

AGENDA

CITY OF TAYLOR, TEXAS
CITY COUNCIL MEETING
CITY HALL, COUNCIL CHAMBERS, 400 PORTER STREET

JANUARY 13, 2022, 6:00 P.M.

CALL TO ORDER AND DECLARE A QUORUM

INVOCATION / MOMENT OF REFLECTION

PLEDGE OF ALLEGIANCE

PROCLAMATION/RECOGNITION

1. Taylor Pickleball check presentation. (Tyler Bybee)

CITIZENS COMMUNICATION

(The City Council welcomes public comments on items not listed on the agenda. However, the Council cannot respond until the item is posted on a future meeting agenda. Public comments are limited to 3 minutes.)

CONSENT AGENDA

(The Consent Agenda includes non-controversial and routine items that the Council may act on with one single vote. Any Council member may pull any item from the Consent Agenda to discuss and act upon individually on the Regular Agenda.)

2. Approve minutes from December 9, 2021 regular and special called City Council meetings and the January 6, 2022 special called Council meeting. (Dianna McLean)
3. Consider approving Resolution R22-01 Approving the City Investment Policy and Investment Strategy. (Jeff Wood)
4. Consider approving Resolution R22-02 Authorizing Representatives on the City's Investment and Bank Accounts. (Jeff Wood)
5. Concur with preliminary financials for November 2021. (Jeff Wood)
6. Consider Resolution R22-03 authorize proceeding with issuance of certificates of obligations and further directing the publication of notice of intention to issue City of Taylor, Texas combination tax and revenue certificates of obligation, series 2022. (Jeff Wood)
7. Consider Resolution R22-04, Local On-System Agreement (LOSA) with TxDOT for 2nd & Main Street intersection improvements. (Jim Gray)
8. Consider purchase of replacement fire department pumper. (Daniel Baum)

PUBLIC HEARINGS / ORDINANCES

9. Introduce Ordinance No. 2022-02, revising Ordinance 96-29, pertaining to the use, operation, and conduct of the Taylor Municipal Airport. (Jim Gray/Sarah Hinton/Ted Hejl)
10. Hold a public hearing and introduce Ordinance 2022-03 annexing a parcel of land, consisting of approximately 1,268.23 acres, located at the former intersection of County Roads 401 and 404. (Tom Yantis)
11. Hold a public hearing and introduce Ordinance 2022-04 changing the zoning for a parcel of land, consisting of approximately 1,268.23 acres, located at the intersection of County Roads 401 and 404, from the zoning upon annexation of Single-Family Residential Zoning District (R-1) to Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD). (Tom Yantis)
12. Introduce Ordinance 2022-05, amending the FY2022 Budget. (Jeff Wood)

REGULAR AGENDA; REVIEW/DISCUSS AND CONSIDER ACTION

13. Consider approval of submission of a grant application to the Department of Homeland Security – FEMA for FY 2021 Staffing for Adequate Fire and Emergency Response (SAFER) grant program (Daniel Baum)
14. Consider approving a contract with Simplecity Design for the update of the City's development ordinances. (Tom Yantis)
15. Consider approving Resolution R22-05 for development of an Airport Master Plan. (Jim Gray/Sarah Hinton)

Executive Session I. The Taylor City Council will conduct a closed executive meeting under Section 551.071 of the Texas Government Code in order to meet with its City Attorney on a matter in which the duty of the Attorney to the governmental body under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas authorize and allow such a closed meeting and which Rules conflict with the Texas Open Meetings Act.

- a. Petition for Municipal Utility District 45 located within the ETJ of the City of Taylor.
- b. City of Thrall CCN settlement
- c. Airport Hangar Lease

16. Take any action regarding Executive Session I.

ADJOURN

The Council may vote and/or act upon each of the items listed in this Agenda. The Council reserves the right to retire into executive session concerning any of the items listed on this Agenda, whenever it is considered necessary and legally justified under the Open Meetings Act including: Section 551.071 (Consult with attorney); Section 551.072 (Real Property); Section 551.073 (Gifts and Donations); Section 551.074 (Personnel Matters); Section 551.076 (Security Devices); and Section 551.087 (Economic Development). I certify that the notice of meeting was posted in the Taylor City Hall Lobby before 6:00 p.m. on January 10, 2022 and remained posted for at least 72 hours continuously before the scheduled time of said meeting. I further certify that the following news media was notified of this meeting: Taylor Press.

In compliance with the ADA the City Hall and Council Chambers is wheelchair accessible. Reasonable accommodations will be provided for persons attending city council meetings in need of special assistance. Please contact the City Clerk at least 24 hours prior to the meeting for special assistance.

Posted By: Dianna McLean Date 1-10-2022
Dianna McLean, City Clerk



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☒ Quality of Life
- ☐ Economic Vitality

Agenda Item #: 1

Agenda Title: Receive donation from Taylor Pickleball Group

Council Action to be taken: Receive donation

Department Submitted: Parks and Recreation

Staff Contact: Tyler Bybee, Parks and Recreation Director

1. PURPOSE/DESCRIPTION

The purpose of this agenda item is to receive a monetary donation from the Taylor Pickleball Group.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

On November 13th, 2021 the Taylor Pickleball Club held a tournament at the Murphy Park Courts. The tournament was a great success with \$1350 in proceeds raised. The donated funds will go to facility improvements such as lighting upgrades and court resurfacing.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
Great turnout for event and excellent momentum for the club headed into 2022.	NA

4. RECOMMENDATION

N/A

5. FUNDING SOURCE

N/A

6. TIMELINE

N/A

7. OTHER OPTIONS (In order of preference)
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N/A

8. ATTACHMENTS

N/A



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☒ Quality of Life
- ☐ Economic Vitality

Agenda Item #: 2

Agenda Title: Approve minutes from the December 9, 2021 regular Council meeting, the December 9, 2021 special called Council meeting, and the January 6, 2022 special called meeting.

Council Action to be taken: Approve by consent or approve with corrections if needed

Department Submitted: City Clerk

Staff Contact: Dianna Barker

1. PURPOSE/DESCRIPTION

Pursuant to the Open Meetings Law, Chapter 551, Local Government Code and in accordance with the authority contained in Section 551.021 and the City Charter, the Minutes of each City Council meeting must be recorded, compiled and approved by the City Council in subsequent meetings. The purpose of this item is to conform to these legal requirements.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

N/A

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
•	•

4. RECOMMENDATION

Approve as submitted or amend with changes noted.

5. FUNDING SOURCE

N/A

6. TIMELINE

N/A

7. OTHER OPTIONS (In order of preference)
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N/A

8. ATTACHMENTS

- 2a. [December 9, 2021 meeting minutes](#)
- 2b. [December 9, 2021 special called minutes](#)
- 2c. [January 6, 2022 special called](#) minutes

City of Taylor
Regular City Council Meeting
Taylor City Hall, Council Chambers, 400 Porter Street
December 9, 2021 at 6:00 p.m.

Mayor Rydell declared a quorum and called the meeting to order at 6:00 p.m. with the following present:

Mayor Pro-Tem Gerald Anderson (6:05pm)
Council Member Robert Garcia
Council Member Mitch Drummond
Council Member Dwayne Ariola
Mayor Brandt Rydell

Brian LaBorde, City Manager
Jeff Jenkins, Deputy City Manager
Mark Schroeder, Assistant City Attorney
Dianna McLean, City Clerk

INVOCATION / MOMENT OF REFLECTION

PLEDGE OF ALLEGIANCE

PROCLAMATIONS/RECOGNITIONS

1. **Recognize outgoing Board and Commission members.**

Mayor Rydell presented certificates of appreciation to Mary Chapa and Stephen Truex.

Mayor Pro-Tem Anderson arrived at this point.

CITIZENS COMMUNICATION

There were no citizen communications.

BOARDS & COMMISSION UPDATE

2. **Animal Control Appeals Board and Shelter Advisory Committee update.**

Melanie Rathke, Board Chair – gave a presentation on the progress of the animal shelter.

Motion was made by Councilmember Garcia to receive the Animal Control Appeals Board update as presented. Motion was seconded by Councilmember Drummond. Motion carried unanimously.

CONSENT AGENDA

3. **Approve minutes from the November 16, 2021 special called City Council meeting, the November 18, 2021 rescheduled City Council meeting, and the November 29, 2021 special called City Council meeting.**
4. **Concur with preliminary financials for October 2021.**
5. **Consider Ordinance 2021-37, FY2021 4th quarter Budget amendment.**
6. **Discuss, consider, and take appropriate action on a real estate contract with BMT for the Justice Center project.**
7. **Consider approving Interlocal Agreement with Williamson County regarding participation in the design and construction related to County Road 401.**

Motion was made by Councilmember Garcia to approve the consent agenda items as presented. Motion was seconded by Councilmember Ariola. Motion carried unanimously.

PUBLIC HEARING/ORDINANCES

8. Hold public hearing and introduce Ordinance 2022-01, adopting a redistricting map.

Gunnar Seaquist, Bickerstaff Heath Law Firm - A public hearing was held on November 18, 2021 to received comments and questions on the redistricting process and Illustrative plan-redistricting map. No changes were made to the map. This is a second opportunity for citizens to comment on the proposed plan/map. The total deviation with this plan is 7.16%.

Mayor Rydell opened the public hearing at 6:17p.m. With no one appearing, the public hearing was closed at 6:18p.m.

The City Attorney read the caption of the ordinance.

ORDINANCE NO. 2022-01

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TAYLOR, TEXAS, APPROVING THE REDISTRICTING OF THE CITY'S SINGLE MEMBER COUNCIL DISTRICTS AND ESTABLISHING NEW DISTRICT BOUNDARY LINES FOR TAYLOR CITY COUNCIL ELECTIONS BASED ON 2020 CENSUS DATA; AND PROVIDING FOR AN EFFECTIVE DATE.

This is the first reading. No action was taken.

9. Introduce Ordinance 2021-36 regarding a petition for the inclusion of land in the City's extraterritorial jurisdiction.

Tom Yantis, Development Services Director - The City received a petition from Samsung for the voluntary inclusion of land within the City's ETJ. This is the first step to annexation per the development agreement with Samsung.

The City Attorney read the caption of the ordinance.

ORDINANCE NO. 2021-36

AN ORDINANCE EXPANDING THE EXTRATERRITORIAL JURISDICTION OF THE CITY OF TAYLOR, TEXAS, IN ACCORDANCE WITH THE PROVISIONS OF SECTION 42.022 OF THE TEXAS LOCAL GOVERNMENT CODE THROUGH A VOLUNTARY REQUEST OF THE OWNER THAT THE OWNER'S PROPERTY BE INCLUDED WITHIN THE CITY OF TAYLOR, TEXAS, EXTRATERRITORIAL JURISDICTION; AND HAVING A SAVINGS CLAUSE.

This is the first reading. No action was taken.

REGULAR AGENDA; REVIEW/DISCUSS AND CONSIDER ACTION

10. Receive presentation from Retail Coach regarding data analysis and recruitment services.

Aaron Farmer, Retail Coach - gave a presentation on data analysis and recruitment services they provide.

Motion was made by Councilmember Drummond to receive the presentation as presented.

Motion was seconded by Councilmember Garcia. Motion carried unanimously.

11. Consider a task order with HDR Engineering related to development review services for the Samsung project.

Tom Yantis, Development Services Director – this task order with HDR is for development review and inspection services related to the development of the Samsung project per a development agreement with Samsung that requires the City to designate resources and create expedited processes for review, approval and inspection services related to site development and building construction activities.

Motion was made by Councilmember Ariola to approve Task Order No. 23 as presented. Motion was seconded by Councilmember Garcia. Motion carried unanimously.

12. Taylor Housing Authority update on Affordable Housing Development.

Ebby Green and Cheryl Webster, Taylor Housing Authority Director – gave a presentation on the tasks/programs of the Taylor Housing Authority.

Motion was made by Councilmember Garcia to receive the update from the Taylor Housing Authority as presented. Motion was seconded by Councilmember Ariola. Motion carried unanimously.

13. Consider City sponsored and co-sponsored event calendar for FY2022.

Jan Harris, Main Street Manager – presented an event calendar for FY2022 and requested the following events be added to the calendar: Juneteenth (June 19th) and Taylor Pride Day (last Saturday in June).

Mayor Rydell allowed a citizen comment.

Ms. Lewis, Taylor Pride – thanked Council for their support and request some level of co-sponsorship from the City.

Motion was made by Councilmember Garcia to approve the FY2022 sponsored and co-sponsored event calendar as presented and to add Juneteenth and Taylor Pride Day to the calendar. Motion was seconded by Councilmember Drummond. Motion carried unanimously.

14. Discussion on debt issued CIP (Capital Improvement Projects).

Jeff Wood, Finance Director – gave a presentation on the Debt Funded Capital Improvement Plan for 2022 and the potential projects to be funded by the tax-supported debt to be issued in March 2022.

Motion was made by Councilmember Garcia to receive the CIP presentation as presented. Motion was seconded by Councilmember Drummond. Motion carried unanimously.

15. Consider approving six-month lease agreement extension with Taylor American Legion.

Jeff Jenkins, Deputy City Manager - The Taylor American Legion leases property in Murphy Park located at 1310 Sycamore Street, for the building the Legion owns. The first lease for this started in 1929 and has been renewed in 1960, 1980 and 2000. The lease expires on December 31, 2021 and needs to have a temporary six-month renewal, while negotiations continue on the longer term lease.

Councilmember Ariola and Councilmember Garcia stayed for discussion but abstained from voting due to being a member of the American Legion but with no financial interest.

Motion was made by Councilmember Drummond to approve the six-month lease extension as presented. Motion was seconded by Mayor Pro-Tem Anderson. Motion carried 3 to 0.

16. Consider Leave and Holiday policy Update.

LaShon Gros, Human Resources Director - Based on the review of the leave policy, staff recommends policy changes that balance the mission of the City of Taylor and quality of life for the employee. The recommended changes are:

- Employees accrue leave bi-weekly instead of monthly
- Employees have a maximum leave accumulation instead of a maximum carry over for vacation leave
- Changed verbiage to Military Leave Accounts to match Texas Local Government Code (TLGC) 143.
- Increase emergency leave from 3 days to 5 days in the event of a death of an employee's immediate family.
- Add Juneteenth as a holiday. Juneteenth became a Federal Holiday on June 18, 2021.
- Change Compensatory Time Policy for Fire and Police Departments to state overtime will be paid unless comp time approved by department head.
- Change holiday leave policy for police and fire. Police, fire, and communications officers will be paid any unused holiday leave accruals at the end of the fiscal year.

Motion was made by Councilmember Garcia to approve the changes to the Leave and Holiday policy as presented. Motion was seconded by Councilmember Ariola. Motion carried unanimously.

17. Receive presentation on city's preparedness for winter storm event.

Daniel Baum, Fire Chief – provided an update on the City's preparedness for a potential winter storm event and additional planned mitigation measures to include a secondary water supply, additional generators, four-wheel drive vehicles, and install an above ground diesel storage tank at the WWTP for generators and vehicles.

Motion was made by Councilmember Garcia to receive the winter storm preparedness presentation as presented and authorize a draw up to \$55,000 from fund balance to expedite recommended mitigation measures and \$80,000.00 to purchase two portable generators. Motion was seconded by Councilmember Drummond. Motion carried unanimously.

ADJOURN

With no further business Mayor Rydell declared the meeting adjourned at 7:40p.m.

Brandt Rydell, Mayor

ATTEST:

Dianna McLean, City Clerk

City of Taylor
Special Called City Council Meeting
Taylor City Hall, Council Chambers, 400 Porter Street
December 9, 2021 at 6:30 p.m.

Directly following the regularly scheduled Council meeting at 6:00p.m.

Mayor Rydell declared a quorum and called the meeting to order at 7:41p.m. with the following present:

Mayor Pro-Tem Gerald Anderson
Council Member Mitch Drummond
Council Member Dwayne Ariola
Mayor Brandt Rydell
Council Member Robert Garcia

Brian LaBorde, City Manager
Jeff Jenkins, Deputy City Manager
Mark Schroeder, Assistant City Attorney
Dianna McLean, City Clerk

CITIZEN COMMUNICATION

There were no citizen communications.

REGULAR AGENDA

1. **Consider Ordinance 2021-36 regarding a petition for the inclusion of land in the City's extraterritorial jurisdiction.**

Tom Yantis, Development Services Director – The City received a petition from Samsung for the voluntary inclusion of land within the City's ETJ. This is the second reading of the ordinance.

Motion was made by Mayor Pro-Tem Anderson to adopt Ordinance 2021-36 as presented.

Motion was seconded by Councilmember Garcia. Motion carried unanimously.

ADJOURN

With no further business Mayor Rydell declared the meeting adjourned at 7:42p.m.

ATTEST:

Brandt Rydell, Mayor

Dianna McLean, City Clerk

City of Taylor
Special Called City Council Meeting
Taylor City Hall, Council Chambers, 400 Porter Street
January 6, 2022 at 6:00 p.m.

Mayor Rydell declared a quorum and called the meeting to order at 6:00p.m. with the following present:

Mayor Pro-Tem Gerald Anderson
Council Member Mitch Drummond
Council Member Dwayne Ariola
Mayor Brandt Rydell
Council Member Robert Garcia

Brian LaBorde, City Manager
Jeff Jenkins, Deputy City Manager
Mark Schroeder, Assistant City Attorney
Dianna McLean, City Clerk

CITIZEN COMMUNICATION

There were no citizen communications.

REGULAR AGENDA

1. **Consider Ordinance 2022-01 adopting a redistricting map redrawing the boundaries of the City's single member city council districts based on the 2020 census. (Mark Schroeder/Gunnar Seaquist)**

Gunnar Seaquist, Bickerstaff Heath Law Firm was present to answer any questions. No changes have been made to the map since the first reading of the ordinance.

Motion was made by Councilmember Ariola to adopt Ordinance 2022-01 as presented. Motion was seconded by Councilmember Drummond. Motion carried unanimously.

ADJOURN

With no further business Mayor Rydell declared the meeting adjourned at 6:01p.m.

ATTEST:

Dianna McLean, City Clerk

Brandt Rydell, Mayor



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☐ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 3
Agenda Title: Consider Approving Resolution R22-01
approving the City Investment Policy
and Investment Strategy

Council Action to be taken: Approve Resolution R22-01

Department Submitted: Finance Department

Staff Contact: Jeffrey Wood, Director of Finance

1. PURPOSE/DESCRIPTION

The purpose of Resolution R22-01 is to have the Council review and approve the City's Investment Policy and Strategy.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

Chapter 2256 of the Government Code requires that Municipal Governments annually review and adopt an Investment Policy and Strategy.

The City's current Investment Policy and Strategy was initially presented to City Council by our investment advisor Linda Patterson and approved by Council on January 11, 2018 and amended to change the maximum maturity of commercial paper on January 9, 2020. The policy and strategy is reviewed and approved annually, often with no changes.

At this time, staff is not recommending any changes to the Investment Policy and Strategy other than updating the list of broker/dealers in Attachment A to reflect the current broker/dealers used by Patterson & Associates.

Approval of Resolution R22-01 will satisfy the annual review and approval requirements set forth in the Government Code.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Policy clearly defines the investment and strategy guidelines in order to achieve the City's goals of safety, liquidity, diversification and yield • This investment policy satisfies the statutory requirements of the Public Funds Investment Act (Chapter 2256, Texas Government Code)	

4. RECOMMENDATION

Staff has reviewed the current Investment Policy and Strategy and are satisfied with the policy as is with the exception of the recommended update to the list of broker/dealers. Staff recommends approval of the policy as presented.

5. FUNDING SOURCE

N/A

6. TIMELINE

N/A

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

3a [Resolution R22-01](#)

RESOLUTION NO. R22-01

A RESOLUTION REVIEWING AND ADOPTING REVISIONS TO THE INVESTMENT POLICY REGARDING FUNDS FOR THE CITY OF TAYLOR; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in accordance with the Public Funds Investment Act, Chapter 2256, Texas Government Code, the City Council of the City of Taylor, Texas by resolution adopted an investment policy; and

WHEREAS, Section 2256.005, Tex. Gov't Code requires the City Council to review the investment policies and investment strategies not less than annually and to adopt a resolution stating the review has been completed and recording any changes made to either the investment policies or investment strategies.

WHEREAS, the previous Investment Policy and Strategy was last reviewed and approved by the City Council pursuant to Resolution R21-01 on January 14, 2021.

NOW, THEREFORE, IT IS HEREBY RESOLVED BY THE CITY COUNCIL OF THE CITY OF TAYLOR:

SECTION 1.0 That the City of Taylor Investment Policy and Strategy attached hereto as Exhibit "A" is hereby adopted and shall govern the investment policies and investment strategies for the City.

SECTION 2.0 The Director of Finance as Chief Financial Officer of the City is hereby authorized and directed to carry out the provisions of such Investment Policy as the Investment Officer.

INTRODUCED, PASSED AND APPROVED by the City Council on the 13th day of January, 2022.

Brandt Rydell, Mayor

ATTEST

Dianna McLean, City Clerk

(Resolution No. R22-01)

R22-01 EXHIBIT A



INVESTMENT POLICY AND STRATEGY

CITY OF TAYLOR TEXAS

January 13, 2022

I. PURPOSE

A. Purpose

This investment policy satisfies the statutory requirements of the Public Funds investment Act (Chapter 2256, Texas Government Code) and shall be reviewed and adopted by the City Council at least annually. This Policy sets forth the investment and strategy guidelines in order to achieve the City's goals of safety, liquidity, diversification and yield, and preserve the public trust. It sets forth policy and procedures to enhance opportunities for prudent investment.

It is the policy of the City that the administration of its funds and the investment of those funds shall be handled as its highest public trust. Investments shall be made in a manner which provides the maximum security of principal through risk management and diversification while meeting the daily cash flow needs of the City and conforming to all applicable state and City statutes. The receipt of a market rate of return will be secondary to the requirements for safety and liquidity. The earnings from investment will be used in a manner that best serves the interests of the City.

B. Scope

This Investment Policy applies to all investment activities of the City and to all assets of all funds of the City of Taylor at the present time and any funds received in the future, *excluding the Employee Retirement Trust and the deferred compensation plan*. Any funds held in custody by the City of Taylor shall be administered in accordance with the provisions of these policies unless expressly prohibited by law. This Policy establishes guidelines for Council designated investment officers who invest City funds and establishes controls, reporting and review requirements. Bond funds (as defined by the Internal Revenue Service) shall be managed under this policy and in accordance with their governing resolution and all applicable State and Federal law.

II. INVESTMENT OBJECTIVES

A. Safety of Principal

The primary objective of all investment activity is the preservation of capital and the safety of principal in the overall portfolio. Each investment transaction shall seek to ensure first that capital losses are avoided, whether they are from securities defaults or erosion of market value.

B. Maintenance of Adequate Liquidity

The investment portfolio will remain sufficiently liquid to meet the cash flow requirements that might be reasonably anticipated. Liquidity shall be achieved by matching investment maturities with forecasted cash flow requirements, investing in securities with active secondary markets, and maintaining appropriate portfolio diversification. A reasonable liquidity buffer for unanticipated expenses will be maintained.

C. Diversification

The policy of the City of Taylor will be to diversify its portfolio. This will be done to spread the risk of loss resulting from any concentration of assets in a specific maturity, a specific issuer or a specific market sector of investments. Investments of the City shall always be selected for stability of income and reasonable liquidity through active secondary markets.

D. Yield

Consistent with federal and state law, it will be the objective of the Investment Officer(s) to earn a reasonable market yield within the constraints of safety and liquidity. Benchmarks of the six-month and one-year Treasury Bills are established to measure risk and yield. The one-year Treasury Bill benchmark matches the maximum dollar weighted average of the portfolio which is set at one year.

E. Maturity

Portfolio maturities will be staggered, if market conditions are favorable, in a way to achieve the best available yield and interest while providing the necessary liquidity to meet the City's cash needs. The maximum allowable stated final maturity of any individual investment owned by the City will be three years and the maximum dollar weighted average maturity will be one year.

1. Sale of Securities before Maturity

The City Investment Officer(s) may sell securities before maturity if:

- a. market conditions present an opportunity for the City to benefit from sale;
- b. funds are urgently needed to meet unforeseen expenses, even if there is a loss of interest and/or principal due to the sale;
- c. a security has lost its minimum required credit rating as an authorized investment.
[Sec. 2256.02], or
- d. a brokered certificate of deposit security loses its FDIC insurance.

F. Quality and Capability of Investment Management

It is the City's policy to provide the training required by the Public Funds Investment Act, Sec. 2256.008 for the Investment Officer(s) through courses and seminars offered by professional organizations and associations in order to insure the quality and capability of the City's Investment Officer(s) in making investment decisions. The Council will approve the authorized training sources.

The City may contract with a non-discretionary, SEC registered investment adviser to assist in management of the portfolio(s) and act as an Investment Officer of the City.

III. INVESTMENT STRATEGY

A. General Strategies

In conjunction with the annual policy review, the City Council shall review the investment strategy for each of the City's fund types. The investment strategy must describe the investment objectives for each fund type according to the following priorities:

1. investment suitability,
2. preservation and safety of principal,
3. liquidity,
4. marketability prior to maturity of each investment,
5. diversification, and
6. yield

In order to minimize risk of loss due to interest rate fluctuations, investment maturities will not exceed the anticipated cash flow requirements of the funds except recognized long-term or reserve funds.

The City may commingle the funds from various portfolios for investment purposes. If commingled the unique needs of all the funds will be considered and met. The total portfolio shall have a maximum weighted average maturity of one year and a maximum maturity of three years.

B. Investment Strategies by Fund Type

Investment strategies by general fund-type follow. Sub-portfolios are created which reflect these fund types.

1. General Operating Funds

General operating funds are controlled by monthly liability needs and require short-term liquidity to meet upcoming liabilities. Diversified investment maturities shall match anticipated monthly cash flow based on the anticipated needs of the City. Short-term investment pools, money market mutual funds or bank deposits shall provide daily liquidity and may be utilized as a competitive yield alternative to fixed maturity investments. A small liquidity buffer can be used to meet unanticipated needs. Marketable securities with active and efficient secondary markets and high credit quality are used in the event of an unanticipated cash requirement.

The dollar weighted average days to maturity for the operating fund portfolio shall equal to or less than one year and the maximum allowable maturity shall be three years. The Investment Officers will monitor and manage the average days to maturity.

2. Bond Proceeds

Bond proceeds used for construction programs have reasonably predictable draw down schedules, therefore investment maturities shall generally follow anticipated cash flow requirements. Because of the potential for variance from the anticipated draw down schedule and actual expenditures most investment securities shall have active and efficient secondary markets. Investment pools and money market mutual funds shall provide readily available funds generally equal to one month's anticipated cash flow needs or as a competitive yield alternative for short term fixed maturity investments. A singular 'flex' repurchase agreement may be utilized with disbursements allowed as necessary to satisfy any expenditure request.

Market conditions and the arbitrage regulations may influence choices for investments. Generally, the City will attempt to meet or exceed the applicable arbitrage yield for the bond issue. If the arbitrage yield cannot be exceeded, then concurrent market conditions will determine the investments. At no time shall the anticipated expenditure schedule be exceeded in an attempt to bolster yield.

3. Repair and Replacement Funds

The investment maturity of repair and replacement funds shall generally be limited to the anticipated cash flow requirement of the budgeted project schedule. Market conditions and the anticipated spending schedule shall determine the investment strategy. Investment securities shall be diversified and sufficiently liquid to cover the unpredictability of emergency repairs.

4. Debt Service Funds

Debt service funds shall be invested to ensure adequate funding for each consecutive debt service payment. The Investment Officer shall invest in such a manner as not to exceed an "un-funded" debt service date. The predictability of each payment reduces guides the investment.

5. Bond Reserve Funds

Bond reserve funds have no anticipated expenditures. The funds are deposited to provide annual debt service payment protection to the City's bondholders. The funds are "returned" to the City at the final debt service payment. Maturities shall generally not exceed the call provisions of the bond issue to reduce the investment's market risk if the City calls the bonds with a need for the reserve fund to be liquidated. No investment maturity shall exceed the final maturity of the bond issue.

Bond resolution constraints and insurance company restrictions create issue-specific considerations in addition to the Investment Policy. Specific maturity and average life limitations will guide investments.

6. Operating Reserve Funds

The operating reserve funds are essentially City savings. Reductions are generally not anticipated. Therefore, the predictability of the cash requirements of other City funds will govern the appropriate maturity mix. Market conditions, City financial condition and risk/return analysis may adjust the strategy.

7. Fiduciary Funds

Fiduciary Funds are used to report assets held in a trustee or agency capacity for others. The funds principal therefore cannot be used to support the City's programs. Since the purpose of these funds is for investment only, market conditions and risk/return analysis may adjust the strategy to the maximum maturity of ten years.

IV. AUTHORIZED INVESTMENTS

A. Authorized Investments

City funds, governed by this Policy, shall be invested only in investments authorized by this Policy. Investments described below are authorized and further described by the Public Funds Investment Act (Chapter 2256, Texas Government Code). All securities shall be purchased on a competitive basis.

1. Obligations of the United States, its agencies and instrumentalities, excluding all mortgage-backed securities, with a stated final maturity not to exceed three years.
2. Other obligations, the principal and interest on which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, the State of Texas or the United States or their respective agencies and instrumentalities.
3. Obligations of any US states, agencies, counties, cities, and other political subdivisions of any state having been rated not less than "A" or equivalent by a nationally recognized investment rating firm and a maximum stated maturity of three years.
4. Fully collateralized repurchase agreements having a defined termination date, placed through a primary government securities dealer, as defined by the Federal Reserve, or a bank domiciled in Texas, and secured in accordance with this Policy. The term includes direct security repurchase agreements and reverse repurchase agreements under a master repurchase agreement.
5. Fully insured or collateralized depository certificates of deposit issued by State and national banks domiciled in Texas and collateralized in accordance with this Policy and governed.
6. AAA-rated, SEC registered money market mutual funds in compliance with SEC Rule 2a-7 which strive to maintain a \$1 stable net asset value.
7. Local government investment pools which strive to maintain a \$1 net asset value as further defined in Section 2256.016 of the Texas Government Code.
8. A1/P1 or equivalent rated commercial paper with a stated maturity of 270 days or fewer from the date of purchase
9. State and local government debt from any US state, rated A or better by a nationally recognized rating agency with a maximum maturity of three years to stated maturity.
10. FDIC insured brokered certificates of deposit securities from a bank in any US state, delivered versus payment to the City's safekeeping agent, not to exceed one year to maturity. Before purchase, the Investment Officer or Adviser must verify the FDIC status of the bank on www.fdic.gov to assure that the bank is FDIC insured.
11. Fully insured or collateralized interest-bearing depository accounts in any bank doing business in Texas.

V. INTERNAL CONTROLS

The City shall seek to control the risk of loss due to the failure of a security issuer or grantor. Such risk shall be controlled by investing only in the safest types of securities as defined in the Policy; by qualifying the broker, dealer, and financial institution with whom the City will transact, by collateralization as required by law; and through portfolio diversification by maturity and type.

A. Delivery versus Payment (DVP)

The purchase of all securities shall be executed "delivery versus payment" (DVP) through the City's depository or safekeeping agent. By so doing, City funds are not released until the City has received, through the safekeeping agent, the securities purchased. To perfect DVP, the city's depository or safekeeping agent as a broker/dealer.

B. Loss of Required Credit Rating

The Investment Officer or Investment Adviser shall monitor, on no less than a weekly basis, the credit rating on all authorized investments in the portfolio requiring ratings, based upon independent information from a nationally recognized rating agency. If any security falls below the minimum rating required by Policy, the Investment Officer or Adviser shall notify the City Manager of the loss of rating, conditions affecting the rating and possible loss of principal with liquidation options available, within a reasonable time after the loss of the required rating. Liquidation shall be made on a prudent basis.

C. Monitoring FDIC Insurance

The Investment Officer or Investment Adviser shall monitor, on no less than a weekly basis, the status and ownership of all banks issuing brokered CDs owned by the City based upon information from the FDIC. If any bank has been acquired or merged with another bank in which brokered CDs are owned, the Investment Officer or Adviser shall immediately liquidate any brokered CD which places the City above the FDIC insurance level.

D. Diversification by Investment Type

The City's Portfolio shall be diversified to eliminate the risk of loss resulting from concentration of assets in a specific maturity, a specific issuer, or a specific class of investments. Investments of the City shall always be selected that provide for stability of income and reasonable liquidity.

Bond proceeds may be invested in a single flex repurchase agreement or SLUG if the Investment Officer determines that such an investment is reasonable or is necessary to comply with Federal arbitrage restrictions.

E. Diversification by Investment Maturity

To minimize risk of loss due to interest rate fluctuations, investment maturities will not exceed the anticipated cash flow requirements of the funds. Portfolios will be laddered to address known monthly liabilities.

F. Ensuring Liquidity

Liquidity shall be achieved by anticipating cash flow requirements, by investing in securities with active secondary markets and by investing in eligible money market mutual funds, local government investment pools and interest-bearing bank accounts.

A security may be liquidated to meet unanticipated cash requirements, to re-deploy cash into other investments expected to outperform current holdings, or otherwise to adjust the portfolio.

VI. COLLATERALIZATION

Consistent with the requirements of State law, the City requires all time and demand deposits to be in Texas banks and to be federally insured or collateralized with eligible securities. Financial institutions serving as City Depositories will be required to sign a Depository Agreement with the City and the custodian of pledged securities. The Agreement will be executed in compliance with FIRREA. The portion of the Agreement shall define the City's rights to the collateral in the event of default, bankruptcy, or regulatory closing and shall establish a perfected security interest in compliance with the FIRREA regulations:

1. Agreement must be in writing;
2. Agreement has to be executed by the Depository and the City contemporaneously with the acquisition of the asset;
3. Agreement must be approved by resolution of the Bank Board of Directors or the bank loan committee and a copy of the meeting minutes must be delivered to the City;
4. Agreement must be part of the Depository's "official record" continuously since its execution.

Repurchase agreements must also be secured in accordance with State law. Each counter party to a repurchase transaction is required to sign a copy of the Public Securities Association Master Repurchase Agreement as approved by the City. An executed copy of this Agreement must be on file before the City will enter into any transactions with a counter party. All Master Repurchase Agreements must be approved by the Administrative Policy Committee.

All securities pledged to the City for these deposits shall be held by an independent third-party institution outside the holding company of the pledging bank.

In order to anticipate market changes and provide a level of additional security for all funds, the market value of the collateral will be maintained at 102% of total principal and accrued interest. The depository will be responsible for monitoring and maintaining the collateral and margins daily. The custodian or pledging bank will provide monthly reports to the City detailing the collateral and including current market values.

A. Allowable Collateral

Acceptable collateral for deposits and repurchase agreements shall include only:

1. obligations of the U.S. Government, its agencies and instrumentalities, including mortgage-backed securities and CMO passing the bank test,
2. US state and local obligations rated A or better, and
3. letters of credit from FHLB Banks (for time and demand deposits only).

Preference will be given to pledged securities.

B. Collateral Levels

1. Time and Demand Deposits

The market value of the principal portion of collateral pledged for time and demand deposits must, at all times, be equal to or greater than 102% of the total deposit, less the applicable level of FDIC insurance.

2. Repurchase Agreements

The market value of the principal portion of collateral owned under the repurchase agreement must, at all times, be equal to or greater than 102% of the total outstanding repurchase agreement amount.

C. Monitoring Collateral Adequacy

1. Time and Demand Deposits

The City shall require monthly reports with market values of pledged securities from all financial institutions/custodians holding City time and demand deposits. The Investment Officers will monitor adequacy of collateralization levels to verify market values and total collateral positions.

2. Repurchase Agreements

Daily monitoring by the provider and Investment Officers of market values of all underlying securities purchased for City repurchase transactions is required.

D. Additional Collateral and Securities

1. Time and Demand Deposits

If the collateral pledged falls below the total value of the deposit less FDIC insurance, the institution will take action or will be notified by the Investment Officers and be required to pledge additional securities no later than the end of the next succeeding business day.

2. Repurchase Agreements

If the value of the securities underlying a repurchase agreement falls below the margin maintenance levels specified above, the provider will immediately provide additional securities.

E. Safekeeping of City Owned Securities

1. Safekeeping Agreement

The City shall contract with its depository or another bank for the safekeeping of securities owned by the City.

2. Safekeeping of Time and Demand Deposit Collateral

All collateral securing time and demand deposits shall be held by a third-party banking institution acceptable to the City.

3. Safekeeping of Repurchase Agreement Securities

The securities purchased under repurchase agreements must be delivered to a third-party custodian approved by the City.

VII. INVESTMENT ADVISORS AND BROKER/DEALERS

Investment selection for all funds shall be based on legality, appropriateness, liquidity, and risk/return considerations. All City investment portfolios shall be pro-actively managed to enhance interest income.

Non-discretionary Investment Advisors shall adhere to the spirit, philosophy and specific term of this Policy and shall invest within the same "Standard of Care." Investment broker/dealers shall adhere to the spirit, philosophy and specific term of this Policy and shall avoid recommending or suggesting transactions outside that "Standard of Care."

Selection of brokers/dealers must be registered with the Texas State Securities Commission, the Securities Exchange Commission, and the Financial Industry Regulatory Association (FINRA) or their successors.

Selection of Investment Advisors and broker/dealers will be performed by the Investment Officer. The Investment Officer will establish criteria to evaluate Investment Advisors and broker/dealers, including:

1. Adherence to the City's policies and strategies;
2. Investment performance and transaction pricing within accepted risk constraints;
3. Responsiveness to the City's request for services, information and open communication;
4. Understanding of the inherent fiduciary responsibility of investing public funds;
5. Similarity in philosophy and strategy with the City's objectives

The City Council will adopt the list of authorized broker/dealers proposed by the Investment Officer at least annually. The list is attached as Attachment A to the Investment Policy.

Broker/dealers shall provide timely transaction confirmations and monthly portfolio reports. Investment Advisors shall provide complete monthly and quarterly reports. Both will receive a copy of the City Investment Policy whenever material changes are made.

Local government pools in which the City participates shall be presented a written copy of this Investment Policy. The pool shall execute a written instrument substantially to the effect that the pool has received and reviewed this Investment Policy and acknowledged that the pool has implemented reasonable procedures and controls in an effort to preclude imprudent investment activities with the City.

VIII. INVESTMENT OFFICERS RESPONSIBILITY AND CONTROLS

A. Authority to Invest

The Director of Finance shall be designated by City Council resolution as the "Investment Officer" of the City. The Investment Officer is authorized to create investment accounts, deposit, withdraw, invest, transfer, execute documentation, and otherwise invest City funds according to this Policy. The Investment Adviser may invest through the non-discretionary Investment Adviser. In his/her absence, the Accountant, Assistant City Manager and/or City Manager may serve as Investment Officer in his place and are subject to the same training requirements and must adhere to the policies set forth in this Policy.

The Director of Finance as Investment Officer shall attend at least one training session, within twelve months of assuming these duties, that addresses investment controls, security risks, strategy risk, market risks, and compliance with the Public Funds Investment Act.

B. Investment Officer Required Training

All designated Investment Officers shall:

1. Attend ten (10) hours of training within 12 months after designation as Investment Officer from an independent source approved by the City Council. Instruction will include the Investment Officer's legal responsibilities; and
2. Attend eight (8) hours of investment training session not less than once in a two fiscal year period relating to investment responsibilities from an independent source approved by the City Council.

C. Prudent Investment Management

The designated Investment Officer(s) shall perform their duties in accordance with the adopted Investment Policy and internal procedures. The Investment Officer acting in good faith and in accordance with these policies and procedures shall be relieved of personal liability.

D. Standard of Care

The standard of care shall be the "prudent person rule" and shall be applied in the context of managing the overall portfolio within the applicable City and legal constraints. The Prudent Person Rule states:

"Investments shall be made with judgment and care, under circumstances then prevailing, that a person of prudence, discretion and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived."

E. Liability of City Investment Officer

The City Investment Officer is not responsible for any loss of City funds through the failure or negligence of a depository. Sec. 113.005 Local Government Code does not release the Investment Officer from responsibility for a loss resulting from the official misconduct or negligence of the Investment Officer, including misappropriation of funds, or from responsibility for funds until a depository is selected, and the funds are deposited.

F. Personnel Authorized to Transact Investment Transactions

All investment transactions and directions concerning collateral levels and substitutions shall be made by the designated Investment Officer(s) and documented fully. Complete monthly reports shall be provided the City Manager and City Council reporting all transactions.

G. Standards of Ethics

The designated Investment Officer shall adhere to City's Code of Conduct. Additionally, the Investment Officer shall file with the Texas Ethics Commission and the City Council a statement disclosing any personal business relationship as defined in the Public Funds Investment Act (2256.005(i)) with any entity seeking to sell investments to the City with which relationships exist within the second degree by affinity or consanguinity to the Investment Officer.

H. Establishment of Internal Controls

The Director of Finance will oversee the maintenance of a system of internal controls over the investment activities of the city in accordance with this Policy.

IX. REPORTING

A. Monthly and Quarterly Reports

Investment performance will be monitored and evaluated by the Investment Officer(s). The Investment Officer(s) will provide monthly and quarterly comprehensive reports in accordance with the Public Funds Investment Act. The Investment Officer(s) shall sign each quarterly report with a statement of compliance. At a minimum the investment reports shall:

1. Describe in detail all the investment positions of the City,
2. State the reporting period beginning market value; additions or changes to the market value during the period and ending market value for the period of each portfolio or sub-portfolio,
3. State the maturity date of each investment security,
4. State the fund for which each investment security was purchased, and
5. Detail earnings for the period and summarize allocations.

Market prices will be obtained from independent prices.

B. Annual Report and Audit

The City, in conjunction with its annual financial audit, shall perform a compliance audit of management controls on investments and adherence to the City's Investment Policy and strategies.

X. REVIEW AND AMENDMENT

The City of Taylor City Council shall review its investments policy and investment strategies on no less than an annual basis. It shall be the duty of the Investment Officer to notify the City Council of any significant changes proposed in investment methods or procedures prior to their implementation. The resolution adopting the Policy and Strategies of the City shall note all changes made to the Policy and Strategies.

ATTACHMENT A

APPROVED BROKER/DEALER LIST

CITY OF TAYLOR

January 13, 2022

The following firms are in compliance with the City's Investment Policy requirements and are in good standing with the Securities and Exchange Commission and State of Texas.

Bank of America/Merrill Lynch

Barclays Capital Inc.

BNY Capital Markets

BOK Financial

Cantor Fitzgerald & Co.

CastleOak Securities

Citigroup Global Markets Inc.

MarketAxess Corporation

Mizuho Securities

Moreton Capital Markets

Morgan Stanley

Multi-Bank Securities

Nomura Securities

Oppenheimer

Fifth Third Securities, Inc.

Goldman Sachs & Co.

Guggenheim Securities, LLC

Hilltop Securities

ICAP Corporates, LLC

InspireX (formerly InCapital)

Jefferies

JPMorgan Securities

Keybank Capital Markets

Loop Capital Markets

PNC Capital Markets LLC

Raymond James

RBC Securities

Robert W. Baird

Siebert Williams Shank

Stifel Nicolaus

StoneX Group Inc.

SunTrust Robinson Humphrey, Inc

UBS Financial

Wells Fargo



***City Council Meeting
January 13, 2022
Transmittal Letter***

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☐ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 4

Agenda Title: Consider approving Resolution R22-02
Authorizing representatives on the
City's investment and bank accounts

Council Action to be taken: Approve Resolution R22-02 by consent

Department Submitted: Finance

Staff Contact: Jeffrey Wood, Director of Finance

1. PURPOSE/DESCRIPTION

The purpose of this item is to update the list of authorized representatives on the City's depository accounts and accounts related to the investment of local funds. This update will designate the new Assistant Director of Finance and the new Senior Accountant to the list of authorized representatives.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

This resolution will allow the City to formally update the representatives that are authorized to withdraw funds from time to time, to issue letters of instruction and to take all other actions deemed necessary or appropriate for the management and investment of local funds.

This is a simple housekeeping matter that will occur anytime there is a change in pertinent personnel or Mayor.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
Keeping the list of authorized representatives current allows for efficient banking operations and money management	None

4. RECOMMENDATION

Staff recommends approval of Resolution R22-02 as part of the consent agenda

5. FUNDING SOURCE

N/A

6. TIMELINE

Immediate consideration is needed so the banks and investment firms can be notified of the updated authorized representatives.

7. OTHER OPTIONS (In order of preference)
--

N/A

8. ATTACHMENTS

4a. [Resolution R22-02](#)

RESOLUTION NO. R22-02

THE CITY OF TAYLOR, TEXAS IS A LOCAL GOVERNMENT OF THE STATE OF TEXAS AND IS EMPOWERED TO DELEGATE TO FINANCIAL INSTITUTIONS THE AUTHORITY TO INVEST FUNDS, TO ACT AS CUSTODIAN OF INVESTMENTS PURCHASED WITH LOCAL FUNDS, AND BE DESIGNATED AS A DEPOSITORY OF THE CITY.

WHEREAS, the City of the City of Taylor, 400 Porter Street; Taylor, Texas 76574 is a local government of the State of Texas and is empowered to delegate to financial institutions the authority to invest funds, to act as custodian of investments purchased with local funds, and to be designated as a depository of the City; and

WHEREAS, it is in the best interest of the City of Taylor to invest local funds in investments that are consistent with the City's Investment Policy and the Public Funds Investment Act; and

WHEREAS, the Texas Local Government Investment Pool, TexPool, TexStar, Citizens National Bank, City National Bank, Texas Class and PNC Bank are qualified financial institutions to invest funds, to act as custodian of investments purchased with local funds, and/or to be designated as a depository of the City;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TAYLOR, TEXAS:

- A. The individuals whose signatures appear in this Resolution are Authorized Representatives of the City of Taylor for all financial institutions including the Texas Local Government Investment Pool, TexPool, TexStar, Citizens National Bank, City National Bank, Texas Class and PNC Bank; and are hereby authorized to open and close accounts, to deposit and withdraw funds, to sign checks and other instruments and withdrawal orders, to perform online transactions of both domestic and foreign destination, to issue letters of instruction, to transmit funds for investment, and to take all other actions deemed necessary or appropriate for the management and investment of local funds;
- B. That an Authorized Representative of the City of Taylor may be deleted by a written instrument signed by all remaining Authorized Representatives provided that the individuals, whose signatures appear in this Resolution, are (1) deemed by the City's Management to no longer require access to the City of Taylor's financial accounts or (2) are no longer employed by the City of Taylor;
- C. That the City of Taylor may, by amending this Resolution, add an Authorized Representative provided the additional Authorized Representative is an officer, employee or agent of the City of Taylor;
- D. This Resolution shall be effective January 14, 2022.

The following is a list of the Authorized Representatives of the City of Taylor:

ORIGINALS REQUIRED

- | | | |
|----|--------------------------|---|
| 1. | _____ | Title: <u>Mayor</u> |
| | <u>Brandt Rydell</u> | Phone: <u>512-352-3675 ext. 14</u> |
| 2. | _____ | Title: <u>City Manager</u> |
| | <u>Brian LaBorde</u> | Phone: <u>512-352-3677</u> |
| 3. | _____ | Title: <u>Deputy City Manager</u> |
| | <u>Jeffery Jenkins</u> | Phone: <u>512-352-6475</u> |
| 4. | _____ | Title: <u>Director of Finance</u> |
| | <u>Jeffrey Wood</u> | Phone: <u>512-309-6168</u> |
| 5. | _____ | Title: <u>Assistant Director of Finance</u> |
| | <u>Gracie Lopez</u> | Phone: <u>512-309-6169</u> |
| 6. | _____ | Title: <u>Senior Accountant</u> |
| | <u>Lindsay Strothman</u> | Phone: <u>512-309-6167</u> |

The named Authorized Representative listed above that will have primary responsibility for performing transactions and receiving confirmations and monthly statements under the Operation Agreement with the named financial institution is:

Name: Lindsay Strothman, Senior Accountant

Email: lindsay.strothman@taylortx.gov

Fax: 512-352-8483

The following is an additional Authorized Representative designated to perform only inquiries of selected information. This limited representative cannot perform transactions.

- | | | |
|----|----------------------|--------------------------|
| 6. | _____ | Title: <u>City Clerk</u> |
| | <u>Dianna McLean</u> | |

This Resolution and its authorization shall continue in full force and effect until amended or revoked by the City of Taylor and written notice of the amendment or revocation is delivered to any named financial institution. This resolution is hereby introduced and adopted by the City of Taylor at its regular meeting held on this the 13th day of January, 2022.

NAME OF PARTICIPANT: City of Taylor, Texas

By: _____

Brandt Rydell, Mayor
City of Taylor, Texas

ATTEST:

Dianna McLean, City Clerk
City of Taylor, Texas

This document supersedes all prior Authorized Representative designations.



***City Council Meeting
January 13, 2022
Transmittal Letter***

STRATEGIC PILLAR

☐ Streets/Infrastructure

☐ Quality of Life

☒ Economic Vitality

Agenda Item #: 5
Agenda Title: Concur with Preliminary Financials for November 2021

Council Action to be taken: Approve by Consent

Department Submitted: Finance Department

Staff Contact: Jeffrey Wood, Director of Finance

1. PURPOSE/DESCRIPTION

Article 12, Section 12.3 of the City of Taylor's Charter states in part that the City Manager shall prepare and submit to the City Council a written monthly financial report that is in a form satisfactory with the City Council. This report is intended to satisfy the Charter requirement.

2. STAFF ANALYSIS/BACKGROUND / PRIOR COUNCIL ACTIONS

Council has approved previous monthly financial reports by consent.

The following provides a brief overview on the preliminary status and/or activity of the major funds or groups of funds as of November 30, 2021:

General Fund:

The General Fund is used to account for all financial transactions not properly includable in other funds. The principal sources of revenues include local property taxes, sales and franchise taxes, licenses and permits, fines and forfeitures, and charges for services. Expenditures include general government, public safety, public works, culture and recreation, and community development.

- Revenues in the General Fund are up by \$379,771 or 25% over last year's fiscal year-to-date. The majority of revenue collected in November was received through property tax and sales tax. Revenues collected are reported at 11% of the budget.
- Property tax collections amount to \$602,771 through November. The amount collected represents approximately 7% of budgeted property tax revenues. The timing of individual tax payments can vary year-over-year so comparisons to previous years should keep such fluctuations in mind.

- The City's portion of the sales tax collections were \$788,065 through November, up by \$131,116 or 21% when compared to this same time last year. The payment received in November represents sales that occurred in September. November revenues ended up higher than the previous year and higher than budgeted.
- Expenditures in the General Fund are down by \$174,611 or 9% compared to last year's expenses fiscal year-to-date. Expenditures of 12% of budget are at an acceptable level year-to-date when compared to budgeted amounts.
- It should be noted when reviewing the level of revenues over expenditures that the vast majority of budgeted revenues are received in the first half of the year, while expenditures are dispersed more evenly throughout the year. It is common to show a significant budget surplus at mid-year that will regularly decrease over the last six months.

Special Revenue Funds:

The City accounts for resources restricted to, or designated for, specific purposes in special revenue funds.

- The TIF Fund receives the annual transfer in from the City and the County for the captured taxes collected in the district around April of each year. The only revenue reported for November was interest income. The expenditures budgeted for this fiscal year are related to the debt service payments, fire suppression grants and façade grants.
- Hotel Occupancy Tax collections from the lodging providers are recorded monthly, but the 380 Agreement payment is distributed quarterly. The timing of the 380 Agreement payment can skew the monthly report and result in the fund being reflected in a more positive position than is actually the case.

Hotel Occupancy Tax collections are reported at \$43,421 fiscal year-to-date, of which \$23,770 was collected in November. November's collection was \$10,424 more than November 2020, and fiscal year-to-date HOT collections are \$19,608 (82%) more than FY 2020-21.

Expenditures consist of a pass through to the Chamber, but will also include expenditures for our marketing agreement, 380 Agreement, and a transfer to the Main Street Fund to be used for advertising.

- Main Street revenues reported during the year are from sales and other fund-raising activities. Expenditures are for rental assistance, advertising, city sponsored events and façade grants.
- Municipal Court Special Revenues total \$2,197 which is 11% of budget. Expenditures from this fund are for security work and technology at the Municipal Court.
- Library Donation Fund reflects revenues generated from interest income and donations. Year-to-date there has been \$0 spent on books from this fund.

- Transportation User Fee (TUF) Fund – User fees collected in November are reported at \$69,065. Expenditures are associated with engineering cost, the cost of the work done for street maintenance and debt service payment transfers.
- Municipal Drainage Utility System (MDUS) Fund – Drainage fees collected in November are reported at \$41,372. Expenditures are related to the administrative fee transfer to the General Fund, engineering expenses, and debt service payment transfers.

Enterprise Funds:

The City maintains several Enterprise funds, which are used to account for operations that are more reflective of business-type activities. All activities associated with providing such services are accounted for in these funds. Enterprise funds are primarily funded by user charges and fees.

Sanitation Fund

- Revenues from franchise fees and user charges for services in November are reported at \$160,934. The City contracts its solid waste collection service and expenditures represent the payment to the City's solid waste provider. November's cost for solid waste collection services is \$144,436.

Utility Fund

- Revenues through November totaled \$1,967,222, which includes \$1,932,389 in charges for service. User charges are up \$889,251 compared to the same period last year. Expenditures fiscal year-to-date total \$667,085 compared to \$833,592 a year ago. Year-to-year comparisons in the Utility Fund reflect differences in billing and usage, and such differences can be caused by several factors that can vary throughout the year. This should be kept in mind when comparing individual time periods.
- The Utility Fund is operating at an acceptable level when compared to budgeted amounts for this period of the fiscal year, although both revenue and expenditures are lower than anticipated for the fiscal year.

Airport Fund

- Revenues consist of airport hangar rental, sale of fuel and interest income. Hangar rental is reported at \$39,688 and revenues from fuel sales are \$39,598. Total revenues for the current fiscal year are up \$15,464, or 24% compared to the previous year.
- The Airport Fund is operating within budget with revenues exceeding expenditures by \$23,931.

Cemetery Fund

- Revenues are reported at \$55,166 and are 21% of budgeted amounts. Revenues are dependent on the number of lots sold and graves dug, and both of these sources can be variable.
- Expenditures total \$26,543 which represents 10% of budgeted amounts.
- Revenues exceed expenditures by \$28,623.

Other Funds:

- Roadway Impact Fund – There was \$12,000 in revenues collected in November. Budgeted expenditures in this fund are related to the Impact Fee rate study.
- Utility Impact Fund – There was \$76,770 in revenues collected in November. Expenditures are budgeted for the Impact Fee rate study.

Internal Service Funds:

Internal Service Funds are an accounting device used to accumulate and allocate costs internally among the City's various functions. The City uses internal service funds to account for the maintenance and purchase of equipment.

- The Fleet Operating Fund charges rental fees and replacement fees to the various City departments and these fees are used to off-set the expenditures for repairs and maintenance to the City's vehicles. This same concept is applied to the Fleet Replacement Fund for the purpose of purchasing vehicles.
- Expenditures in the Fleet Operating Fund are operating as anticipated.
- The Fleet Replacement Fund reflects expenditures that includes capital lease payments for purchases are made either monthly, quarterly or annually throughout the year. Expenditures also reflect cash purchases for equipment and vehicles made on behalf of the other funds.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Monthly financial reports provide Council with a snapshot of each fund along with a summary of the financial activity that occurred during the month. • Updated financial information can assist Council with their decision-making process.	

4. RECOMMENDATION

Concur with the preliminary monthly financial report by consent

5. FUNDING SOURCE

N/A

6. TIMELINE

Immediate consideration

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

5a. [Monthly Financial Report for November 2021:](#)

- **Attachment A:** Preliminary summaries of the total amounts of revenues and expenditures year-to-date.
- **Attachment B:** Preliminary financial summaries for the governmental and proprietary funds. This shows annual budgeted amounts and the year-to-date figures for each fund by the major revenues and expenditures categories.
- **Attachment C:** Checks issued during the month.
- **Attachment D:** Balance sheets for each of the governmental and proprietary funds.
- **Attachment E:** Sales Tax Tracking Report.
- **Attachment F:** Monthly Investment Report Issued by Patterson & Associates.



**Monthly Finance Report as of :
November 2021**

City of Taylor
400 Porter Street
Taylor, TX 76574

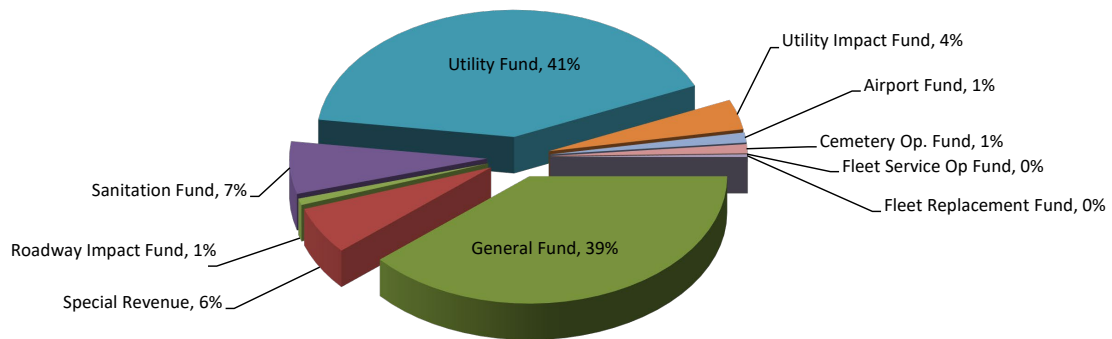
Attachment A

Financial Summary

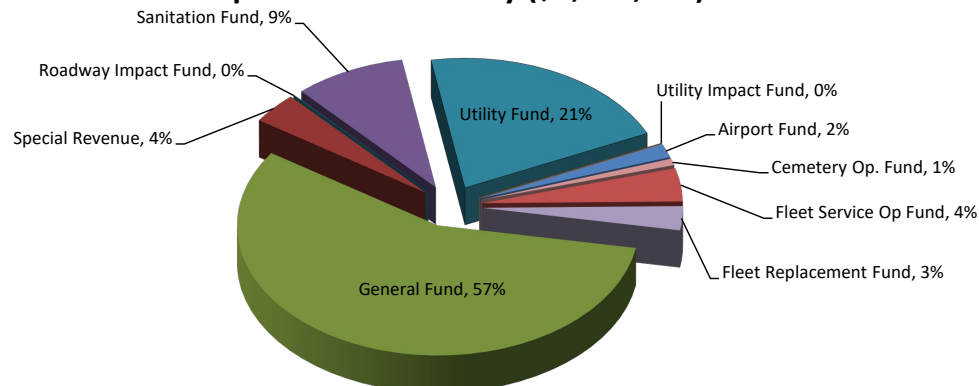
Summary Revenue/Expenditures
Preliminary Year-to-Date as of November 30, 2021

	Revenue			Expenditures			
	Annual Budget	Actual Y-T-D	% of Budget	Annual Budget	Actual Y-T-D	% of Budget	Surplus/Deficit
General Fund	\$ 16,926,632	\$ 1,845,280	11%	\$ 16,922,684	\$ 1,817,325	11%	\$ 27,956
Special Revenue Funds							
- Tax Increment Fund (TIF)	\$ 411,500	\$ 15	0%	\$ 408,032	\$ -	0%	15
- Hotel/Motel Tax	\$ 190,000	\$ 43,421	23%	\$ 204,000	\$ 14,170	7%	29,251
- Main St. Revenue	\$ 108,100	\$ 24,544	23%	\$ 108,100	\$ 41,046	38%	(16,502)
- Municipal Court Sec/Tech	\$ 19,000	\$ 2,197	12%	\$ 9,712	\$ 352	4%	1,845
- Library Grants/Donations	\$ 700	\$ 5	1%	\$ 2,050	\$ -	0%	5
- Transportation Fund (TUF)	\$ 828,000	\$ 137,749	17%	\$ 821,319	\$ 54,842	7%	82,907
- MDUS	\$ 522,500	\$ 80,229	15%	\$ 513,600	\$ 12,862	3%	67,367
Special Rev Funds Total	\$ 2,079,800	\$ 288,159	14%	\$ 2,066,813	\$ 123,272	6%	164,887
Enterprise Funds							
- Sanitation Fund	\$ 1,977,600	\$ 317,762	16%	\$ 1,946,700	\$ 288,511	15%	29,251
- Utility Fund	\$ 11,279,000	\$ 1,967,222	17%	\$ 11,278,918	\$ 667,085	6%	1,300,137
- Airport Fund	\$ 459,200	\$ 61,077	13%	\$ 455,130	\$ 55,596	12%	5,482
- Cemetery Op. Fund	\$ 257,500	\$ 55,166	21%	\$ 258,566	\$ 26,543	10%	28,623
Roadway Impact Fund	\$ 60,000	\$ 39,822	66%	60,000	1,275	2%	38,547
Utility Impact Fund	\$ 425,000	\$ 183,236	43%	160,000	-	0%	183,236
Fleet Service Operating Fund	\$ 724,220	\$ 316	0%	\$ 719,705	\$ 132,490	18%	(132,173)
Fleet Replacement Fund	\$ 2,347,922	\$ 15,789	1%	\$ 2,321,794	96,113	4%	(80,324)
Total	\$ 37,887,374	\$ 4,773,831	13%	\$ 37,525,229	\$ 3,208,210	9%	\$ 1,565,622

Total Revenue Summary (\$4,773,831)



Total Expenditure Summary (\$3,208,210)



Attachment B

Financial Statements by Fund

General Fund

Tax Increment Financing Fund

Hotel Occupancy Tax Fund

Main Street Fund

Municipal Court Special Fee Fund

Library Grant/Donations Fund

Roadway Impact Fee Fund

Transportation User Fee Fund

Municipal Drainage Utility System Fund

Sanitation Fund

Public Utilities Fund

Utility Impact Fund

Airport Fund

Cemetery Operating Fund

Fleet Services Operating Fund

Fleet Replacement Fund

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

100-GENERAL FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
310-TAXES		13,264,000.00	905,684.25	1,411,315.33	10.64	0.00	11,852,684.67
320-PERMITS AND LICENSES		669,800.00	152,395.92	236,840.59	35.36	0.00	432,959.41
330-INTERGOVERNMENTAL REV		293,500.00	2,503.65	4,003.65	1.36	0.00	289,496.35
340-CHARGES FOR SERVICES		357,400.00	36,347.60	119,907.41	33.55	0.00	237,492.59
410-FINES AND FORFEITURES		231,700.00	11,447.13	25,957.29	11.20	0.00	205,742.71
420-ASSESSMENTS		14,000.00	17,368.41	19,595.58	139.97	0.00	(5,595.58)
430-USE OF MONEY AND PROP		103,000.00	8,430.63	22,301.55	21.65	0.00	80,698.45
440-DONATIONS FROM PRIVAT		10,500.00	2,335.00	5,358.85	51.04	0.00	5,141.15
450-INTERFUND OPERATING T		1,982,732.00	0.00	0.00	0.00	0.00	1,982,732.00
460-PROCEEDS GEN FIXED AS		0.00	0.00	0.00	0.00	0.00	0.00
470-PROCEEDS GEN LONG TER		0.00	0.00	0.00	0.00	0.00	0.00
*** TOTAL REVENUES ***		16,926,632.00	1,136,512.59	1,845,280.25	10.90	0.00	15,081,351.75
<u>EXPENDITURE SUMMARY</u>							
500-CITY COUNCIL		219,480.00	13,926.84	38,194.97	17.61	453.36	180,831.67
501-CITY MANAGEMENT		547,780.00	16,765.69	52,446.84	9.57	0.00	495,333.16
503-PUBLIC INFORMATION		197,540.00	10,310.95	26,834.27	13.58	0.00	170,705.73
504-HUMAN RESOURCES		277,822.00	3,402.89	31,368.61	11.29	0.00	246,453.39
505-CITY CLERK		157,800.00	1,738.31	11,950.20	7.57	0.00	145,849.80
512-FINANCIAL SERVICES		760,815.00	14,203.74	64,146.46	8.47	302.24	696,366.30
516-MUNICIPAL COURT		432,079.00	7,679.77	48,999.21	11.34	0.00	383,079.79
522-DEVELOPMENT SERVICES		1,524,568.00	83,921.08	177,771.24	11.66	0.00	1,346,796.76
524-MAIN STREET PROGRAM		121,376.00	2,587.08	10,582.56	8.72	0.00	110,793.44
527-MOODY MUSEUM		10,075.00	342.81	698.18	6.93	0.00	9,376.82
532-PUBLIC LIBRARY		519,588.00	13,778.66	47,705.42	12.12	15,248.35	456,634.23
542-FIRE SUPPRESSION/EMER		2,915,482.00	67,637.59	230,985.23	9.52	46,691.82	2,637,804.95
552-POLICE FIELD SERVICES		4,348,044.00	80,370.45	391,766.55	11.14	92,619.80	3,863,657.65
558-ANIMAL CONTROL SECTIO		244,028.00	14,866.76	37,242.42	26.71	27,938.51	178,847.07
563-STREET & GROUND MAIN		1,983,854.00	57,995.96	164,359.30	8.94	12,980.00	1,806,514.70
565-PARKS & RECREATION		1,085,937.00	99,547.59	287,429.07	28.28	19,697.07	778,810.86
566-INTERNAL SVCS/BLDG		576,697.00	28,030.27	65,922.98	22.59	64,350.00	446,424.02
573-ENGINEERING & INSPECT		175,000.00	0.00	2,822.05	1.61	0.00	172,177.95
575-INTERNAL SVC/IT DEPT		218,834.00	21,118.01	52,121.50	23.82	0.00	166,712.50
592-NON-DEPARTMENTAL		605,885.00	50,757.14	73,977.61	12.21	0.00	531,907.39
*** TOTAL EXPENDITURES ***		16,922,684.00	588,981.59	1,817,324.67	12.40	280,281.15	14,825,078.18
*** TOTAL PROFIT / (LOSS) ***		3,948.00	547,531.00	27,955.58	391.23-	(280,281.15)	256,273.57

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

119-TIF (TAX INCREMENT FUND)
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
310-TAXES		270,000.00	0.00	0.00	0.00	0.00	270,000.00
330-INTERGOVERNMENTAL REV		140,000.00	0.00	0.00	0.00	0.00	140,000.00
430-USE OF MONEY AND PROP		<u>1,500.00</u>	<u>7.44</u>	<u>14.58</u>	<u>0.97</u>	<u>0.00</u>	<u>1,485.42</u>
*** TOTAL REVENUES ***		411,500.00	7.44	14.58	0.00	0.00	411,485.42
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
520-TIF EXPENSES		<u>408,032.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>408,032.00</u>
*** TOTAL EXPENDITURES ***		408,032.00	0.00	0.00	0.00	0.00	408,032.00
		=====	=====	=====	=====	=====	=====
*** TOTAL PROFIT / (LOSS) ***		3,468.00	7.44	14.58	0.42	0.00	3,453.42
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

120-HOTEL/MOTEL FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
310-TAXES		190,000.00	23,770.22	43,420.98	22.85	0.00	146,579.02
420-ASSESSMENTS		0.00	0.00	0.00	0.00	0.00	0.00
430-USE OF MONEY AND PROP		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
*** TOTAL REVENUES ***		190,000.00	23,770.22	43,420.98	22.85	0.00	146,579.02
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
612-HOTEL/MOTEL TAX		<u>204,000.00</u>	<u>1,988.09</u>	<u>14,170.22</u>	<u>6.95</u>	<u>0.00</u>	<u>189,829.78</u>
*** TOTAL EXPENDITURES ***		204,000.00	1,988.09	14,170.22	6.95	0.00	189,829.78
		=====	=====	=====	=====	=====	=====
*** TOTAL PROFIT / (LOSS) ***		(14,000.00)	21,782.13	29,250.76	208.93-	0.00	(43,250.76)
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

123-MAIN STREET REVENUE FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-	INTERGOVERNMENTAL REV	17,000.00	0.00	0.00	0.00	0.00	17,000.00
430-	USE OF MONEY AND PROP	0.00	0.00	0.00	0.00	0.00	0.00
440-	DONATIONS FROM PRIVAT	51,500.00	11,418.00	24,544.00	47.66	0.00	26,956.00
450-	INTERFUND OPERATING T	<u>39,600.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>39,600.00</u>
***	TOTAL REVENUES ***	108,100.00	11,418.00	24,544.00	22.70	0.00	83,556.00
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
615-	CONTRIBUTE TO CIVIC P	<u>108,100.00</u>	<u>12,048.37</u>	<u>41,045.97</u>	<u>38.25</u>	<u>300.00</u>	<u>66,754.03</u>
***	TOTAL EXPENDITURES ***	108,100.00	12,048.37	41,045.97	38.25	300.00	66,754.03
		=====	=====	=====	=====	=====	=====
***	TOTAL PROFIT / (LOSS) ***	0.00	(630.37)	(16,501.97)	0.00	(300.00)	16,801.97
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

125-MUNICIPAL CRT SPECIAL FEE
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
410-FINES AND FORFEITURES		19,000.00	884.92	2,196.56	11.56	0.00	16,803.44
450-INTERFUND OPERATING T		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
*** TOTAL REVENUES ***		19,000.00	884.92	2,196.56	11.56	0.00	16,803.44
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
625-MUNICIPAL COURT BLDG		9,712.00	0.00	0.00	0.00	0.00	9,712.00
626-MUNICIPAL CRT TECHNO		0.00	0.00	352.00	0.00	0.00	(352.00)
627-MUN COURT JUDICIAL		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
*** TOTAL EXPENDITURES ***		9,712.00	0.00	352.00	3.62	0.00	9,360.00
		=====	=====	=====	=====	=====	=====
*** TOTAL PROFIT / (LOSS) ***		9,288.00	884.92	1,844.56	19.86	0.00	7,443.44
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

129-LIBRARY GRANT/DONATION
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-	INTERGOVERNMENTAL REV	0.00	0.00	0.00	0.00	0.00	0.00
430-	USE OF MONEY AND PROP	400.00	2.37	4.80	1.20	0.00	395.20
440-	DONATIONS FROM PRIVAT	<u>300.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>300.00</u>
***	TOTAL REVENUES ***	700.00	2.37	4.80	0.69	0.00	695.20
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
624-	LIBRARY	<u>2,050.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2,050.00</u>
***	TOTAL EXPENDITURES ***	2,050.00	0.00	0.00	0.00	0.00	2,050.00
		=====	=====	=====	=====	=====	=====
***	TOTAL PROFIT / (LOSS) ***	(1,350.00)	2.37	4.80	0.36-	0.00	(1,354.80)
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

200-ROADWAY IMPACT FEE FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
420-ASSESSMENTS		<u>60,000.00</u>	<u>12,000.00</u>	<u>39,822.00</u>	<u>66.37</u>	<u>0.00</u>	<u>20,178.00</u>
***	TOTAL REVENUES ***	<u>60,000.00</u>	<u>12,000.00</u>	<u>39,822.00</u>	<u>66.37</u>	<u>0.00</u>	<u>20,178.00</u>
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
631-ROADWAY IMPACT FEE		<u>60,000.00</u>	<u>1,275.40</u>	<u>1,275.40</u>	<u>78.90</u>	<u>46,066.00</u>	<u>12,658.60</u>
***	TOTAL EXPENDITURES ***	<u>60,000.00</u>	<u>1,275.40</u>	<u>1,275.40</u>	<u>78.90</u>	<u>46,066.00</u>	<u>12,658.60</u>
		=====	=====	=====	=====	=====	=====
***	TOTAL PROFIT / (LOSS) ***	<u>0.00</u>	<u>10,724.60</u>	<u>38,546.60</u>	<u>0.00</u>	<u>(46,066.00)</u>	<u>7,519.40</u>
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

210-TRANSPORTATION FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
340-	CHARGES FOR SERVICES	825,000.00	69,064.66	137,746.69	16.70	0.00	687,253.31
430-	USE OF MONEY AND PROP	3,000.00	0.91	2.60	0.09	0.00	2,997.40
450-	INTERFUND OPERATING T	0.00	0.00	0.00	0.00	0.00	0.00
470-	PROCEEDS GEN LONG TER	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
***	TOTAL REVENUES ***	828,000.00	69,065.57	137,749.29	16.64	0.00	690,250.71
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
632-	TRANSPORTATION	<u>821,319.00</u>	<u>11,408.47</u>	<u>54,842.05</u>	<u>6.86</u>	<u>1,538.15</u>	<u>764,938.80</u>
***	TOTAL EXPENDITURES ***	821,319.00	11,408.47	54,842.05	6.86	1,538.15	764,938.80
		=====	=====	=====	=====	=====	=====
***	TOTAL PROFIT / (LOSS) ***	6,681.00	57,657.10	82,907.24	217.92	(1,538.15)	(74,688.09)
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

300-MUNICIPAL DRAINAGE UTILIT
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-	INTERGOVERNMENTAL REV	0.00	0.00	0.00	0.00	0.00	0.00
340-	CHARGES FOR SERVICES	522,500.00	41,371.66	80,228.66	15.35	0.00	442,271.34
430-	USE OF MONEY AND PROP	0.00	0.00	0.00	0.00	0.00	0.00
460-	PROCEEDS GEN FIXED AS	0.00	0.00	0.00	0.00	0.00	0.00
470-	PROCEEDS GEN LONG TER	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
***	TOTAL REVENUES ***	<u>522,500.00</u>	<u>41,371.66</u>	<u>80,228.66</u>	<u>15.35</u>	<u>0.00</u>	<u>442,271.34</u>
<u>EXPENDITURE SUMMARY</u>							
750-	MUNICIPAL DRAINAGE	<u>513,600.00</u>	<u>947.30</u>	<u>12,861.75</u>	<u>2.50</u>	<u>0.00</u>	<u>500,738.25</u>
***	TOTAL EXPENDITURES ***	<u>513,600.00</u>	<u>947.30</u>	<u>12,861.75</u>	<u>2.50</u>	<u>0.00</u>	<u>500,738.25</u>
***	TOTAL PROFIT / (LOSS) ***	<u>8,900.00</u>	<u>40,424.36</u>	<u>67,366.91</u>	<u>756.93</u>	<u>0.00</u>	<u>(58,466.91)</u>

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

320-SANITATION FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
310-TAXES		220,000.00	14,157.78	28,244.60	12.84	0.00	191,755.40
340-CHARGES FOR SERVICES		<u>1,757,600.00</u>	<u>146,776.63</u>	<u>289,517.85</u>	<u>16.47</u>	<u>0.00</u>	<u>1,468,082.15</u>
*** TOTAL REVENUES ***		<u>1,977,600.00</u>	<u>160,934.41</u>	<u>317,762.45</u>	<u>16.07</u>	<u>0.00</u>	<u>1,659,837.55</u>
<u>EXPENDITURE SUMMARY</u>							
721-SANITATION/GARBAGE		<u>1,946,700.00</u>	<u>144,435.61</u>	<u>288,511.27</u>	<u>14.82</u>	<u>0.00</u>	<u>1,658,188.73</u>
*** TOTAL EXPENDITURES ***		<u>1,946,700.00</u>	<u>144,435.61</u>	<u>288,511.27</u>	<u>14.82</u>	<u>0.00</u>	<u>1,658,188.73</u>
*** TOTAL PROFIT / (LOSS) ***		<u>30,900.00</u>	<u>16,498.80</u>	<u>29,251.18</u>	<u>94.66</u>	<u>0.00</u>	<u>1,648.82</u>

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

340-PUBLIC UTILITIES FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
320-PERMITS AND LICENSES		1,000.00	0.00	25.00	2.50	0.00	975.00
330-INTERGOVERNMENTAL REV		0.00	0.00	0.00	0.00	0.00	0.00
340-CHARGES FOR SERVICES		10,953,500.00	958,535.70	1,932,389.27	17.64	0.00	9,021,110.73
420-ASSESSMENTS		227,000.00	8,890.00	26,703.94	11.76	0.00	200,296.06
430-USE OF MONEY AND PROP		95,500.00	4,050.84	7,929.14	8.30	0.00	87,570.86
450-INTERFUND OPERATING T		0.00	0.00	0.00	0.00	0.00	0.00
460-PROCEEDS GEN FIXED AS		2,000.00	82.21	174.76	8.74	0.00	1,825.24
470-PROCEEDS GEN LONG TER		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
*** TOTAL REVENUES ***		11,279,000.00	971,558.75	1,967,222.11	17.44	0.00	9,311,777.89
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
701-UTILITIES ADMINISTRAT		498,155.00	14,786.32	46,866.34	9.41	0.00	451,288.66
706-WASTEWATER TREATMENT		958,535.00	25,901.15	87,303.24	10.15	9,954.16	861,277.60
708-UTILITY DISTRIBUTION/		2,275,783.00	81,652.71	159,876.18	13.49	147,160.49	1,968,746.33
709-UTILITIES NON-DEPARTM		<u>7,546,445.00</u>	<u>185,834.30</u>	<u>373,039.48</u>	<u>5.01</u>	<u>5,252.76</u>	<u>7,168,152.76</u>
*** TOTAL EXPENDITURES ***		11,278,918.00	308,174.48	667,085.24	7.35	162,367.41	10,449,465.35
		=====	=====	=====	=====	=====	=====
*** TOTAL PROFIT / (LOSS) ***		82.00	663,384.27	1,300,136.87	523.73	(162,367.41)	(1,137,687.46)
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

345-UTILITY IMPACT FEE FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
340-CHARGES FOR SERVICES		425,000.00	76,770.00	179,280.00	42.18	0.00	245,720.00
420-ASSESSMENTS		0.00	0.00	0.00	0.00	0.00	0.00
430-USE OF MONEY AND PROP		<u>0.00</u>	<u>0.00</u>	<u>3,956.33</u>	<u>0.00</u>	<u>0.00</u>	<u>(3,956.33)</u>
*** TOTAL REVENUES ***		425,000.00 =====	76,770.00 =====	183,236.33 =====	43.11 =====	0.00 =====	241,763.67 =====
<u>EXPENDITURE SUMMARY</u>							
592-NON-DEPARTMENTAL		<u>160,000.00</u>	<u>(17,315.20)</u>	<u>(17,315.20)</u>	<u>2.52</u>	<u>21,349.00</u>	<u>155,966.20</u>
*** TOTAL EXPENDITURES ***		160,000.00 =====	(17,315.20) =====	(17,315.20) =====	2.52 =====	21,349.00 =====	155,966.20 =====
*** TOTAL PROFIT / (LOSS) ***		265,000.00 =====	94,085.20 =====	200,551.53 =====	67.62 =====	(21,349.00) =====	85,797.47 =====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

350-AIRPORT FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-	INTERGOVERNMENTAL REV	10,000.00	0.00	0.00	0.00	0.00	10,000.00
340-	CHARGES FOR SERVICES	447,700.00	22,007.51	61,018.58	13.63	0.00	386,681.42
420-	ASSESSMENTS	0.00	0.00	0.00	0.00	0.00	0.00
430-	USE OF MONEY AND PROP	1,500.00	29.99	58.79	3.92	0.00	1,441.21
440-	DONATIONS FROM PRIVAT	0.00	0.00	0.00	0.00	0.00	0.00
450-	INTERFUND OPERATING T	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
***	TOTAL REVENUES ***	459,200.00 =====	22,037.50 =====	61,077.37 =====	13.30 =====	0.00 =====	398,122.63 =====
<u>EXPENDITURE SUMMARY</u>							
732-	AIRPORT OPERATIONS DE	<u>455,130.00</u>	<u>23,292.77</u>	<u>55,595.68</u>	<u>12.22</u>	<u>0.00</u>	<u>399,534.32</u>
***	TOTAL EXPENDITURES ***	455,130.00 =====	23,292.77 =====	55,595.68 =====	12.22 =====	0.00 =====	399,534.32 =====
***	TOTAL PROFIT / (LOSS) ***	4,070.00 =====	(1,255.27) =====	5,481.69 =====	134.69 =====	0.00 =====	(1,411.69) =====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

370-CEMETERY OPERATING FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-	INTERGOVERNMENTAL REV	0.00	0.00	0.00	0.00	0.00	0.00
340-	CHARGES FOR SERVICES	171,500.00	19,074.00	25,870.00	15.08	0.00	145,630.00
420-	ASSESSMENTS	0.00	0.00	0.00	0.00	0.00	0.00
430-	USE OF MONEY AND PROP	1,000.00	112.00	327.00	32.70	0.00	673.00
440-	DONATIONS FROM PRIVAT	0.00	0.00	0.00	0.00	0.00	0.00
450-	INTERFUND OPERATING T	5,000.00	0.00	0.00	0.00	0.00	5,000.00
460-	PROCEEDS GEN FIXED AS	<u>80,000.00</u>	<u>7,020.00</u>	<u>28,969.20</u>	<u>36.21</u>	<u>0.00</u>	<u>51,030.80</u>
***	TOTAL REVENUES ***	257,500.00 =====	26,206.00 =====	55,166.20 =====	21.42 =====	0.00 =====	202,333.80 =====
<u>EXPENDITURE SUMMARY</u>							
761-	CEMETERY OPERATING DE	<u>258,566.00</u>	<u>13,167.76</u>	<u>26,542.89</u>	<u>10.27</u>	<u>0.00</u>	<u>232,023.11</u>
***	TOTAL EXPENDITURES ***	258,566.00 =====	13,167.76 =====	26,542.89 =====	10.27 =====	0.00 =====	232,023.11 =====
***	TOTAL PROFIT / (LOSS) ***	(1,066.00) =====	13,038.24 =====	28,623.31 =====	685.11- =====	0.00 =====	(29,689.31) =====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

382-FLEET SERVICES OPERATING
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
340-CHARGES FOR SERVICES		721,220.00	0.00	0.00	0.00	0.00	721,220.00
420-ASSESSMENTS		3,000.00	0.00	0.00	0.00	0.00	3,000.00
430-USE OF MONEY AND PROP		0.00	316.45	316.45	0.00	0.00	(316.45)
450-INTERFUND OPERATING T		<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
*** TOTAL REVENUES ***		724,220.00	316.45	316.45	0.04	0.00	723,903.55
		=====	=====	=====	=====	=====	=====
<u>EXPENDITURE SUMMARY</u>							
517-FLEET SERVICES		<u>719,705.00</u>	<u>59,490.14</u>	<u>132,489.65</u>	<u>21.01</u>	<u>18,744.42</u>	<u>568,470.93</u>
*** TOTAL EXPENDITURES ***		719,705.00	59,490.14	132,489.65	21.01	18,744.42	568,470.93
		=====	=====	=====	=====	=====	=====
*** TOTAL PROFIT / (LOSS) ***		4,515.00	(59,173.69)	(132,173.20)	342.58-	(18,744.42)	155,432.62
		=====	=====	=====	=====	=====	=====

C I T Y O F T A Y L O R
FINANCIAL STATEMENT
AS OF: NOVEMBER 30TH, 2021

384-FLEET REPLACEMENT FUND
FINANCIAL SUMMARY

ACCT #	ACCOUNT NAME	ANNUAL BUDGET	CURRENT PERIOD	Y-T-D ACTUAL	% OF BUDGET	Y-T-D ENCUMB.	BUDGET BALANCE
<u>REVENUE SUMMARY</u>							
330-INTERGOVERNMENTAL REV		0.00	0.00	0.00	0.00	0.00	0.00
340-CHARGES FOR SERVICES		339,922.00	0.00	0.00	0.00	0.00	339,922.00
420-ASSESSMENTS		0.00	0.00	0.00	0.00	0.00	0.00
430-USE OF MONEY AND PROP		500.00	1.82	3.68	0.74	0.00	496.32
450-INTERFUND OPERATING T		0.00	0.00	11,914.45	0.00	0.00	(11,914.45)
460-PROCEEDS GEN FIXED AS		7,500.00	0.00	3,871.25	51.62	0.00	3,628.75
470-PROCEEDS GEN LONG TER		<u>2,000,000.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>2,000,000.00</u>
*** TOTAL REVENUES ***		<u>2,347,922.00</u>	<u>1.82</u>	<u>15,789.38</u>	<u>0.67</u>	<u>0.00</u>	<u>2,332,132.62</u>
<u>EXPENDITURE SUMMARY</u>							
518-EQUIPMENT REPLACEMENT		<u>2,321,794.00</u>	<u>6,656.22</u>	<u>96,112.88</u>	<u>42.35</u>	<u>887,055.40</u>	<u>1,338,625.72</u>
*** TOTAL EXPENDITURES ***		<u>2,321,794.00</u>	<u>6,656.22</u>	<u>96,112.88</u>	<u>42.35</u>	<u>887,055.40</u>	<u>1,338,625.72</u>
*** TOTAL PROFIT / (LOSS) ***		<u>26,128.00</u>	<u>(6,654.40)</u>	<u>(80,323.50)</u>	<u>702.46-</u>	<u>(887,055.40)</u>	<u>993,506.90</u>

Attachment C

Council Report

Checks Posted in November 2021

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
NON-DEPARTMENTAL	GENERAL FUND	AFLAC	AFLAC NOV. INVOICE 2021	1,932.94
		AMAZON.COM SALES, INC DBA: AMAZON.COM	ECHO DOT W/ALEXA	39.99
			BOSE EARBUDS	279.00
			FITBIT VERSA 3	229.91
			VIZIO 70" TV	674.56
			OCULUS Q2 VR HEADSET	399.00
			MICROSOFT PRO 4	479.99
			SUFACE PRO KEYBOARD	47.49
			SUFACE PRO PEN	34.88
			BEATS ON-EAR HEADPHO	398.99
		MISCELLANEOUS MARIA LOPEZ	MARIA LOPEZ:DEPOSIT REFUND	300.00
			CIERRA FLORES:DEPOSIT REFU	100.00
			ALIXIS CHAVEZ:REFUND DEPOS	300.00
			FREEDOM CENTER CHURCH:DEP	300.00
			HEATHER MAGANA:DEPOSIT REF	300.00
			OLGA MARTINEZ:DEPOSIT REFU	300.00
			ALFREDO ESCALANTE:DEPOSIT	300.00
			ALFREDO ESCALANTE:DEPOSIT	220.00
			JACKY JONES:DEPOSIT REFUND	200.00
			AMERICAN CANCER SOCIETY:DO	101.95
		McCREARY, VESELKA, BRAGG & ALLEN PC	CC FEES-OCTOBER 2021	770.83
		PETTY CASH	11/13/21 JOE POSADA EVENT	300.00
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	2,288.93
			S&W NOV. INVOICE 2021	16,921.85
		TAYLOR ECONOMIC DEV.CORP.	FYE2021 SALES TAX RESIDUAL	6,074.20
			NOV 2021 SALES TAX ALLOCAT	145,446.85
		UNUM LIFE INS CO OF AMERI	UNUM LIFE INS. PAYABLE	1,110.94
		KALAHARI RESORTS & CONVENTIONS	GIVEAWAY PRIZE AT EMPLOYEE	1,008.00
		DICKEY MUSEUM & MULTIPURPOSE CENTER	DICKEY CENTER DEPOSIT REFU	300.00
		VERRANEAU, AMBER	DICKEY GIVENS DEPOSIT REFU	300.00
			TOTAL:	181,460.30
CITY COUNCIL	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	NATEPLATE CREDIT	27.36-
			NAME PLATE HOLDERS	33.02
		MAYER ENTERPRISES, INC. DBA: BCT HOUST	RYDELL & ANDERSON NAME TAG	46.20
		JPMORGAN CHASE BANK NA	REFUND ROOM CHARGE	1,167.80-
		MALLARD FARE	COUNCIL MEETING SNACKS	145.00
		MUNICIPAL CODE CORP. DBA MUNICODE	ADMIN SUPPORT 11/1/21-10/3	350.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	246.83
		TRUCK YARD	TML CONF DINNER-RYDELL	17.00
		VERIZON WIRELESS	CELL PHONE	230.00
		WAL-MART COMMUNITY/GEMB	WAL-MART COMMUNITY/GEMB	27.62
			BINDERS FOR CANDIDATES	6.66
		GOLDEN CHICK	COUNCIL MEETING SNACKS	30.99
		76 - FAST BREAK 14	COUNCIL REDISTRIC WKSHP10.	11.88
		SORTO'S GROUP LLC DBA MASFAJITAS	CITY HALL STAFF LUNCH-R GA	223.84
		BICKERSTAFF HEATH DELGADO ACOSTA LLP	2021 REDISTRICTING-INITIAL	4,570.21
			2021 REDISTRICTING	2,280.00
			2021 REDISTRICTING	5,843.50
		FOUR SEASONS HOTEL	TML CONF- D.BARKER- M.SCHR	14.25
			TOTAL:	12,881.84
CITY MANAGEMENT	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.79
		HEB CREDIT RECEIVABLES	EMPLOYEE LUNCHEON	71.76
		ICMA	DUES- J. JENKINS	1,148.32
		RICK ROBINSON, INC.	STAFF RETREAT PREP 2021	4,500.00

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	3,477.57
			ADD NEW RETIREE RATE/TURNE	1,548.63
			TERM OLD RETIREE RATE/TURN	1,241.30-
		SAM'S CLUB DIRECT	EMPLOYEE APRECIATION DESSE	56.10
		TAYLOR CHAMBER OF COMMERCE	CHAMBER LUNCHEON JEFF JENK	15.00
		TEXAS MUNICIPAL LEAGUE	GFOAT DUES 2021-2022	135.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	190.73
		VERIZON WIRELESS	CELL PHONE	184.00
		EL CORRAL LOZANO	AGENDA PREP W/ MAYOR RYDEL	22.00
			EL CORRAL LOZANO	24.63
		ADOBE SYSTEMS INC	B. LABORDE ADOBE LICENSE N	10.81
			ADOBE SYSTEMS INC	10.81
		SORTO'S GROUP LLC DBA MASFAJITAS	WILCO CITY MANAGER'S LUNCH	296.00
		VISTA PRINT	MAYOR NOTE CARDS	20.31
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.06
			XER/XWC7845 COLOR COPIES O	42.88
		MONARCAS MEXICAN RESTAURANT	AGENDA PREP WITH M. DRUMMO	34.75
			LUNCH JEFF J & R GARCIA	51.19
		TERRY'S FLORIST	DELIA JONES' SON	<u>130.98</u>
			TOTAL:	10,797.02
PUBLIC INFORMATION	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	PODIUM SPEAKER MOUNTS	28.89
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
		TAYLOR CHAMBER OF COMMERCE	CHAMBER GUIDE AD	1,450.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	34.78
		VERIZON WIRELESS	CELL PHONE	72.00
		OSBORNE, STACEY FORD	NOVEMBER 2021 PIO SEVICES	4,745.00
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 COLOR COPIES O	7.76
		MOTION ARRAY- ARTLIST LTD	VIDEO EDITING SFTWR-OCT 20	29.99
			MOTION ARRAY- ARTLIST LTD	<u>29.99</u>
			TOTAL:	7,041.39
HUMAN RESOURCES	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.79
		JPMORGAN CHASE BANK NA	ASST. FINANCE DIRECTOR AD	299.00-
		LANGUAGE TESTING INTERNATIONAL	BILINGUAL TEST/GRACIE LOPE	63.00
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	63.73
		VERIZON WIRELESS	CELL PHONE	46.00
		ID WHOLESALER	BADGE MACHINE RIBBON	67.00
		PAYPAL.COM	AD FOR ASSIST FINANCE DIR	598.00
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.07
			XER/XWC7845 COLOR COPIES O	64.53
		WAGE WORKS, INC. DBA CONEXIS	OCT. 2021 COBRA SERVICES	25.00
		ROSS GANNAWAY, PLLC	NOV 2021 LEGAL SERVICES	<u>400.00</u>
			TOTAL:	1,738.10
CITY CLERK	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.81
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	1,285.96
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	45.10
		TEXAS MUNICIPAL CLERKS ASSOCIATION, IN	TM LAW MANUAL- D. BARKER	177.50
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.06
			XER/XWC7845 COLOR COPIES O	<u>162.88</u>
			TOTAL:	1,738.31
FINANCIAL SERVICES	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.79
			CALCULATOR	76.24

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		MAYER ENTERPRISES, INC. DBA: BCT HOUST	GRACIE LOPEZ NAME TAG	12.70
		CITY NATIONAL BANK	SAFE DEPOSIT BOX RENTAL	55.00
		GFOA	MEMBERSHIP DUES FOR GRACIE	150.00
			BAP SUBMISSION FEE 19,999	345.00
		GFOAT	GFOAT MEMBERSHIP GRACIE L.	80.00
		MEEDER PUBLIC FUNDS, INC. DBA:	NOVEMBER 2021 INVESTMENT S	2,000.00
		OFFICE DEPOT CORPORATION	2022 CALENDARS	128.97
			2022 CALENDARS	14.99
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	1,928.94
		TEXAS MUNICIPAL LEAGUE	GFOAT MEMBERSHIP FOR JEFF	95.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	150.34
		TRUCK YARD	TML CONF DINNER-WOOD	17.00
		VERIZON WIRELESS	CELL PHONE	72.00
		V-QUEST OFFICE MACHINES & SUPPLIES, LT	GRACIE-TONER	119.90
		WOOD, DAWN R.	D. WOOD SERVICES	2,330.64
			D. WOOD SERVICES	1,390.00
		VISTA PRINT	GRACIE & SABRINA BUSINESS	80.99
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.07
			XER/XWC7845 COLOR COPIES O	161.06
			XPHASER 4622	46.95
		FOUR SEASONS HOTEL	TML CONF- J. WOOD	160.38
			TOTAL:	9,482.96
MUNICIPAL COURT	GENERAL FUND	BRINKS, INC.	NOVEMBER 2021 BRINKS	864.01
		TYLER TECHNOLOGIES, INC	MC COLLECTION AGENCY INTER	816.69
			COURT ONLINE	100.00
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	127.66
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	2,571.92
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	89.75
		TRANSUNION RISK AND ALTERNATIVE DATA S	TLO LOCATOR 10/1-31/2021	100.00
		ATMOS ENERGY	NATURAL GAS-109 W 5TH ST	61.22
		VERIZON WIRELESS	CELL PHONE	138.00
			IPAD	72.00
		WAL-MART COMMUNITY/GEMB	WAL-MART COMMUNITY/GEMB	49.80
		TEXAS COURT CLERKS ASSOCIATION	EW TCCA MEMBERSHIP RENEWAL	55.00
			KW TCCA MEMBERSHIP RENEWAL	55.00
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 COLOR COPIES O	0.95
			TMC CONTRACT BASE	255.00
			TMC CONTRACT OVERAGE	104.64
		CINTAS CORP DBA FIRST AID & SAFETY	109 W 5TH ST/MEDICAL SUPPL	83.92
			TOTAL:	5,545.56
DEVELOPMENT SERVICES	GENERAL FUND	ARRESOLE, ALLEN DBA: ALLEN LAWN CARE	301 MINDEN/ABATEMENT	455.00
			E. 4TH ST/ABATEMENT	2,970.00
			1021 3RD ST/ABATEMENT	411.25
		AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.79
		ACOSTA, MARK	REIMBURSEMENT FOR WORK BOO	94.99
		TYLER TECHNOLOGIES, INC	PERMITS & INSPECTIONS CIS/	2,451.49
		LONGHORN TITLE CO., INC.	143 2ND AVE DOWN DATE REPO	300.00
			402 BLAND LIEN HOLDER REPO	100.00
		MALLARD FARE	CONSULTANTS LUNCH	50.40
		OFFICE DEPOT CORPORATION	DEV SRVS PENS & GREEN TEA	67.77
			BROCHURE WALLMOUNT	21.89
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	4,500.86
		SQUIRTS BURGERS AND MORE	BLDG CODES LUNCH W/MAYOR P	24.42
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	345.56

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		TRUCK YARD	TML CONF DINNER-YANTIS	17.00
		VERDUNITY, INC. DBA: CULTIVATE COLLABO	COMP PLAN UPDATE	2,350.00
		VERIZON WIRELESS	CELL PHONE	368.00
		AMERICAN PLANNING ASSOC.	CONF- S. SHELTON	200.00
			APA Metro Pass	12.50
		HUMPHREYS, JAMES BRENT DBA: MALLARD &	1701 DAVIS/ABATEMENT	300.00
			202 W. LAKE ABATEMENT	225.00
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.07
			XER/XWC7845 COLOR COPIES O	150.46
		ORTS, CARRIE	REIMBURSEMENT FOR DS K CUP	101.97
		CONGRESS FOR THE NEW URBANISM	CNU MEMBERSHIP T.YANTIS	125.00
		FOUR SEASONS HOTEL	TML CONF. T.YANTIS HOTEL T	<u>14.25</u>
			TOTAL:	15,724.67
MAIN STREET PROGRAM 00 GENERAL FUND		AMAZON.COM SALES, INC DBA: AMAZON.COM	PRINTER PAPER	20.79
		HOULIHAN'S	LUNCH TDA CONFERENCE	20.65
		OFFICE DEPOT CORPORATION	MAIN STREET INK	149.56
			MAIN STREET CALENDAR	15.19
			PHONE BOOK	17.29
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	29.17
		VERIZON WIRELESS	CELL PHONE	46.00
		THE LOOPHOLE	THE LOOPHOLE	17.39
		ADOBE SYSTEMS INC	ACROBAT PRO DC J. HARRIS 1	16.23
			ACROBAT PRO DC	16.23
		COTTON PATCH CAFE	LUNCH TDA CONFERENCE	14.23
		SURVEY MONKEY	SUBSCRIPTION RENEWAL-J. HA	409.34
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 MAINT	46.07
			XER/XWC7845 COLOR COPIES O	121.82
		EMBASSY SUITES	2021 TDA CONFERENCE	319.12
			BREAKFAST TEA TDA CONFEREN	<u>3.98</u>
			TOTAL:	1,906.04
CD-MOODY MUSEUM	GENERAL FUND	ADT SECURITY SERVICES INC	MOODY SECURITY 12/2/21-1/2	63.06
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	120.92
		ATMOS ENERGY	NATURAL GAS-114 W 9TH ST	<u>58.31</u>
			TOTAL:	242.29
PUBLIC LIBRARY	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	WI-FI ADAPTER	25.97
		CANVA INC	SOFTWARE-NEEMIDGE	119.99
		BLACKSTONE AUDIO, INC. DBA: BLACKSTONE	AUDIOBOOKS	265.56
		JPMORGAN CHASE BANK NA	SALES TAX CREDIT	7.91-
		CRICUT, INC.	SOFTWARE	103.79
		DEMCO, INC.	COLOR CODED PAPER TAPE	124.55
		FACEBOOK INC	LIBRARY FORUM	16.00
		INGRAM BOOK COMPANY	Books	10.08
			Books	16.42
			books	2,336.65
			books	257.41
		MISCELLANEOUS AMANDA BRANNOCK	AMANDA BRANNOCK:RETURN BOO	5.00
		MIDWEST TAPE	DVD's	29.24
			DVD's	14.99
		NEWSPAPERS.COM	LIBRARY- SUBSCRIPTION	139.90
		OFFICE DEPOT CORPORATION	BINDER COVERS	15.91
			BINDER COVERS	22.99
			PLASTIC BINDING	16.29

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			BINDING COMBS	18.95
			PAPER	82.36
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	1,063.50
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	3,214.90
			ADD NEW EMP/ A. WILSON	642.98
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	134.63
		DURON, HANNAH	REIMBURSE PLAYDOH CRAFTS	10.50
		ATMOS ENERGY	NATURAL GAS-801 VANCE ST	60.25
		VERIZON WIRELESS	CELL PHONE	46.00
		WAL-MART COMMUNITY/GEMB	COTTON BALLS & SCISSORS-CR	102.69
		AMAZON.COM	AMAZON WEB SERVICES-G.NEEM	0.22
		APPLE.COM/BILL	I-PADS	897.00
		CHARTER COMMUNICATIONS HOLDINGS, LLC D	SHORT PAY NOV 2021 INTERNE	268.00
		DE LA ROSA, MARY	REIMB XMAS PARTY CRAFTS	<u>51.84</u>
			TOTAL:	10,106.65
FIRE DEPARTMENT	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	SCREEN PROTECTORS	13.72
			CHEWY MINTS	15.09
		METRO FIRE APPARATUS SPECIALISTS, INC	FANS FOR APPARATUS	9,158.00
		BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	1,394.58
		DEPT OF STATE HEALTH SERVICES DBA LAB	RENEWAL	70.00
		FED EX	FD COURIER-GYCU ALTERATION	27.87
		FIRE PROTECTION PUBLICATIONS	Fire & Emergency Instruc.	77.00
		FIREHOSEDIRECT	GAUGES	460.66
		LOCALITY MEDIA, INC.	ONLINE SOFTWARE	6,515.00
		MOSS & MOSS INC. #7000	PAILS & LIDS FOAM MIXING	41.12
			TUBING FOR EXTRACTOR	2.88
		NATIONAL FIRE PROTECTION ASSOCIATION	SUBSCRIPTION- BAUM	116.99
			ANNUAL DUES- BAUM	175.00
			On-Line Codes Subscription	129.99
		TOUCH 4WASH	CAR WASH- BAUM	8.00
			CAR WASH	8.00
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	692.60
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	15,431.52
			ADD NEW RETIREE RATE/ EKIS	802.19
			TERM RETIREE RATE / EKISS	642.98-
		INTERNATIONAL CODE COUNCIL	PREMIUM COMPLETE SUBSCRIPT	650.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	6,260.39
		TIME WARNER CABLE DBA SPECTRUM	INTERNET	341.71
		TRACTOR SUPPLY COMPANY	SPRAYERS FOR DECON	19.98
		TEXAS FIRE CHIEFS ASSOCIATION	ANNUAL CONF- BAUM	475.00
		ATMOS ENERGY	NATURAL GAS-200 WASHBURN S	90.41
			NATURAL GAS-705 CARLOS PAR	69.01
		VERIZON WIRELESS	AIRCARDS	139.70
			CELL PHONES	201.10
			DATA CARDS	617.64
		WAL-MART COMMUNITY/GEMB	LAUNDRY DETERGENT	40.32
			KITCHEN SUPPLIES	24.94
		HAYDAY, INC DBA: CTWP	FD MONTHLY COPIER AGREEMEN	51.61
		MUNICIPAL EMERGENCY SERVICES, INC	PART FOR AIR PACK	33.24
		AT&T U-VERSE	FD INTERNET/PHONE	153.22
		D E WILLIAMS SHIELDS	E2 IDENTIFIERS DRIVER	60.00
		CARDS DIRECT INC	CHRISTMAS CARDS	157.36
		FARRWEST ENVIRONMENTAL SUPPLY, INC.	ANNUAL CONTRACT	3,985.17
		LA PRINCIERE BAKERY	OFFICER MEETING	<u>24.41</u>
			TOTAL:	47,892.44

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
POLICE DEPARTMENT	GENERAL FUND	TEXAS DEPARTMENT OF INFORMATION RESOUR	DISPATCH RADIO BACKUP OCT	509.45
		TX DEPT OF PUBLIC SAFETY	BLOOD DRAW/DPS FORMS	42.94
		GLOBALSTAR, INC AND SUBSIDIARY DBA: GL	SATELLITE PHONE	1,073.98
		LEGAL & LIABILITY RISK MANAGEMENT INST	OFF. INVOLVEDSHOOT. TRAINI	150.00
		MCCOYS LAWN EQUIPMENT CENTER	MCCOYS LAWN EQUIPMENT CENT	34.51
		OPERATIONAL SUPPORT SERVICES, INC. DBA	DE HOYOS COURT SECURITY TR	89.00
		PITNEY BOWES GLOBAL FINANCIAL SERVICES	POSTAGE FEE FINANCE CHARGE	21.50
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	742.20
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	25,076.22
			ADD NEW RETIREE RATE/DECHI	1,548.63
			TERM RETIREE RATE/DECHIARA	1,241.30-
			TERM EMP/ D. LOOK	642.98-
			ADD NEW/ C. PARISELLA	682.51
		TAYLOR SPORTING GOODS	CLAUDIA SHIRTS AND JACKET	143.95
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	9,800.09
		TIRECHAIN.COM	TIRE CHAINS (X4)-LAGRONE	389.14
		TIME WARNER CABLE DBA SPECTRUM	PD INTERNET NOV 2021	343.46
		VERIZON WIRELESS	CELL PHONES	482.64
			CELL PHONES - VOCA COORDIN	40.22
			CELL PHONES - VOCA VOLUNTE	40.22
			MIFI-VOCA COORDINATOR	37.99
			DATA CARDS	607.84
		OLLE NETWORK TECH CONSULTANTS DBA ON T	MONTHLY IT SERVICES DEC 20	7,051.00
		TEXAS POLICE CHIEFS ASSOCIATION	MANAGING CRIMINAL INVESTIG	295.00
		SYMBOLARTS, LLC	122	125.00
		AMAZON.COM	DESK CALENDAR 2022	14.07
			2022 CALENDARS- PD	434.36
			AMAZON.COM	118.52
			BLANK FOLDERS PERSONEL REC	67.47
		HAYDAY, INC DBA: CTWP	PATROL COPIER SERVICE	315.83
		APPLE.COM/BILL	ICLOUD STG- FLUCK 10.16.21	0.99
			I CLOUD STORAGE CHIEF FLUC	0.99
		COPQUEST	NARCOTIC TEST KITS C PARIS	140.00
		RING LLC	RING CAMERA YRLY SUBSCRIPT	32.48
		GALLS PARENT HOLDINGS, LLC.	DE HOYOS SECURITY SHIRT	77.40
			LAGRONE FLEXR SHIRT (M)	83.54
			LAGRONE-UNIFORMS	162.21
			GALLS PARENT HOLDINGS, LLC	81.25
			KOCH FLEX SHIRT AND PANTS	142.53
			JOHNS FLEX SHIRT	75.10
		THE TARGET SHOP, LLC	THE TARGET SHOP, LLC	274.50
		DR. TANIA GLENN & ASSOCIATES, PA	TRAUMA&RESILIENCE TRAINING	630.00
		CIT BANK, N.A DBA AVAYA FINANCIAL SERV	AVAYA SOFTWARE	511.39
			TOTAL:	50,605.84
ANIMAL CONTROL	GENERAL FUND	EVINS TEMPORARIES, INC.	KT CARTER W/E 10.30.21	593.60
			KT HOBBS W.E 10.31.21	737.36
			KT HOBBS W.E 11.6.21	658.53
			KT CARTER W.E 11.6.21	686.35
			KT CARTER W.E. 11.13.2021	667.80
			KT HOBBS W.E. 11.13.2021	667.80
			KT CARTER W.E 11.20.2021	742.00
			KT HOBBS W.E 11.20.2021	667.80
		GRAEF VETERINARY HOSPITAL	VET SERVICES - CALLIE 2	5.50
			VET SERVICES-(GWENIVERE/KI	83.24
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	221.07

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
		STATE LINE TACK	DOG WATER PAILS X10	134.22
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	44.88
		TRACTOR SUPPLY COMPANY	ACO SQUEEGEE, NONCLUMP BAG	54.93
		VERIZON WIRELESS	CELL PHONE	138.00
		WAL-MART COMMUNITY/GEMB	ACO AJAX, PUREX, TRASH BAG	182.03
		WAYNE GING PLUMBING, LLC	TEMP BUILDING WATER	1,993.05
		WYSIWASH	SANITIZING SPRAY/WASH	169.95
		SATELLITE SHELTERS, INC.	TEMPORARY ACO BUILDING	1,390.00
		MCCOY'S BUILDING SUPPLY	ACO TEMP LUMBER FOR RAMP	338.66
			ACO TEMP LUMBER FOR RAMP	448.36
			ACO TEMP LUMBER	585.42
			ACO TEMP LUMBER	259.78
		AMAZON.COM	ACO-KENNEL TECH SCRUBS	203.70
			ACO LARGE POOP SCOOPS X3	71.85
			WATER BUCKETS ACO	120.89
		LOWE'S HOME CENTERS INC	NAILS	106.00
		CTRMA PROCESSING	#95 TOLL FEES	<u>7.34</u>
			TOTAL:	12,623.09
STREETS & GROUND MAINT GENERAL FUND		AMAZON.COM SALES, INC DBA: AMAZON.COM	ST,GR/OFFICE CHAIR,SCHUTZ	124.99
			ST,GR/PHONE CASE	80.99
			ST,GR/CALENDARS, PHONE CHA	42.82
			INK STAMP PAD-NICOLE OMAN	18.95
		AMERICAN PUBLIC WORKS ASSOCIATION	AMERICAN PUBLIC WORKS ASSO	150.00
		JPMORGAN CHASE BANK NA	DRURY INN TAX CREDIT	23.10-
		DOLLAR GENERAL STORE	ST,GR CHRISTMAS DECORATION	59.00
		HEART OF TEXAS LANDSCAPE & IRRIGATION	CITY PROPERTIES/GROUND MAI	16,846.17
		PROGRESSIVE WASTE SOLUTIONS DBA WC OF	WELCH ST ROLLOFF	769.92
		MOSS & MOSS INC. #4000	ST,GR/KEYS	7.96
			ST,GR/PUSH BROOM	28.78
			ST,GR/CABLE TIES	16.18
			ST,GR/PADLOCKS, KEY IDENTI	53.95
			ST,GR/DRILL	149.00
			ST,GR/(2) AIR DUSTERS	14.38
		MOODY GARDENS HOTEL	APWA CONF- B. BACHMEYER	205.85
			APWA CONF- B. BACHMEYER	411.70
			APWA CONF- J. GRAY	205.85
			APWA CONF- J. GRAY	411.70
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	4,688.41
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	9,001.72
			ADD NEW RETIREE RATE/MORRI	802.19
			TERM OLD RETIREE RATE/MORR	642.98-
		GRANITE MEDIA PARTNERS, INC. DBA: TAYL	1424 N MAIN/NEWSPAPER SUBS	55.00
		TEXAS AGRILIFE EXTENSION SERVICE	HERBICIDE SEMINAR-B.BACHME	50.00
			HERBICIDE SEMINAR-R. MARTI	50.00
			HERBICIDE SEMINAR-A. BEALS	50.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	6,731.60
		TIME WARNER CABLE DBA SPECTRUM	INTERNET	224.14
		TRACTOR SUPPLY COMPANY	ST,GR/RAIN GEAR	49.99
		ATMOS ENERGY	NATURAL GAS-1424 N MAIN ST	76.80
		UNITED RENTALS (NORTH AMERICA), INC.	ST,GR/PHNEUMATIC ROLLER FU	167.90
		VERIZON WIRELESS	CELL PHONE	276.00
			GATEWAY SIGN	37.99
		WAL-MART COMMUNITY/GEMB	ST,GR/AARON BEALS PHONE CA	19.88
			DWTN XMAS LGHTS REPLACE	102.48

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			ST,GR/CALENDAR, EXPO PENS	21.17
			ST,GR/RUGS, AIR FRESHNER	49.35
			ST,GR/KEY HOOKS	3.73
		MCCOY'S BUILDING SUPPLY	ST,GR/CONCRETE	80.82
		PRO-CHEM, INC.	ST,GR/4 CASES SAFETY GLASS	588.48
		HAYDAY, INC DBA: CTWP	ST,GR/COPIER MAINT AGREEME	103.86
		APPLE.COM/BILL	ICLOUD STG- J. GRAY 10.24.	0.99
			I-CLOUD STORAGE JIM GRAY	0.99
		YELLOWSTONE LANDSCAPE CENTRAL, INC.	NOVEMBER 2021-ROW MOWING	3,817.28
		CINTAS CORPORATION #86	ST,GR/UNIFORMS	212.01
			ST,GR/UNIFORMS	212.01
			ST,GR/UNIFORMS	212.01
			ST,GR/UNIFORMS	212.01
		DRURY HOTELS	PW CONFERENCE JEFF SHUTZ	372.90
		SAFELANE TRAFFIC SUPPLY, LLC	4 AUTHORIZED VEHICLE ONLY	87.80
		CIT BANK, N.A DBA AVAYA FINANCIAL SERV	CAMERA SYSTEM	167.59
			TOTAL:	47,459.21
PARKS & RECREATION	GENERAL FUND	AMAZON.COM SALES, INC DBA: AMAZON.COM	MIC FOR MEM FIELD PRESS BO	69.99
			TRPSC/CALENDARS	46.53
			INK/STMP PAD/CORK BAR STRI	53.73
		GULF COAST PAPER CO. INC.	TRPSC/TP MINI, JUMBO 2 EACH	148.64
		HEB CREDIT RECEIVABLES	WATER BOTTLE FOR WATER COO	24.98
		BYBEE, TYLER	CENTRAL REGION WORKSHOP	48.16
		HEART OF TEXAS LANDSCAPE & IRRIGATION	INSTALL (2) IRRIG ZO	2,100.00
			PONY FIELD - BACKFLOW TEST	140.00
		HOME DEPOT CREDIT SERVICES	TRPSC SFTBL FIELD CONC. FR	549.00
		LANDMARK NURSERIES, INC.	ARBOR DAY / 12 CRAPE MYRT	1,024.88
			ARBOR DAY / 6 TREES	1,124.94
		MOSS & MOSS INC. #5000	MARK PAINT	5.39
			(2) WHITE PAINT	8.44
			24X5 1/2 MESH HDW CLOTH	7.64
			GRAFFITI REMOVER/BRUSH	11.68
			HITCH PINS/CHIP BRUSH	24.44
			PAINT THINNER/MARK PAINT	10.78
		L AND O SERVICES, LLC DBA: PAUL'S POOL	LIQUID CHLORINE-(20) GAL	119.80
		PLACE DESIGNERS, INC.	TAYLOR PARKS PROJECT:19154	202.56
		PROGRESSIVE COMMERCIAL AQUATICS, INC.	MURPHY POOL PUMP REPLACEM	17,650.00
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	3,544.50
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	4,500.86
		TAYLOR OFFICE PRODUCTS INC	COT-APPROVAL STAMP FOR PAY	139.00
		TEXAS AGRILIFE EXTENSION SERVICE	C. CUNNINGHAM-FARM&RANCH S	50.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	1,730.02
		TIME WARNER CABLE DBA SPECTRUM	DICKEY GIVENS INTERNET	64.99
			FIELD HOUSE INTERNET	80.06
		TACO MORE	DEPT P&F MTG	36.10
		TRACTOR SUPPLY COMPANY	TRPSC/VEGETATION KILLER	74.99
		ATMOS ENERGY	NATURAL GAS-1418 DAVIS ST	68.39
			NATURAL GAS-1418 DAVIS 173	63.12
		VERIZON WIRELESS	CELL PHONE	230.00
			IPAD	72.00
		WAL-MART COMMUNITY/GEMB	P & R/BATTERIES	12.98
			KEYBD, MOUSE, PAPER, TRASH CA	113.18
			LYSOL, FEBREEZE, AIR FRESH	53.93
			MICROWAVE- PARKS & REC	64.84
			WAL-MART COMMUNITY/GEMB	3.98

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			LIGHTS FOR MEMORIAL GARDEN	70.64
			VACUUM FOR DG CTR, HEATER	94.96
			HOOKS, GARLAND,CLEAR TAPE	24.94
		WHITTLESEY LANDSCAPE SUPPLIES & RECY.	(20) BAGS TX CUT ALL NAT H	39.00
		CINTAS CORPORATION #86	TRPSC/UNIFORMS	23.20
			TRPSC/UNIFORMS	23.20
			TRPSC/UNIFORMS	23.20
		ALLIED ELECTRIC SERVICES, INC.	PAYAPP3/VALERO LIGHTNING P	54,245.22
			PAYAPP4/VALERO LIGHTNING P	5,499.09
		DONUT 79	DONUTS ARBOR DAY	34.67
		CIT BANK, N.A DBA AVAYA FINANCIAL SERV	TRPSC/PHONE SYSTEM	127.68
			CAMERA SYSTEM	167.58
			TOTAL:	94,647.90
INTERNAL SERVICES/BLDG GENERAL FUND		ARNOLD OIL COMPANY OF AUSTIN, LP DBA A	BREAKAWAY BUILDING BATTERY	21.32
		AMAZON.COM SALES, INC DBA: AMAZON.COM	FACE MASKS & ROUTER	104.41
			BATTERIES & BATTERY CHARGE	127.98
			COFFEE CUPS,COFFEE MATE,CO	100.42
		BETA TECHNOLOGY, INC	TOWELS & FRESHNER	412.31
		JPMORGAN CHASE BANK NA	RETURNED ITEMS	92.40-
		CL&MA JANITORIAL SERVICES LLC	NOVEMBER 2021 JANITORIAL S	1,300.00
		ESSARY, TRAVE	REIMB FOR FINGER PRINTING	10.21
			REIMBURSE JIGSAW BLADE SET	65.98
		GULF COAST PAPER CO. INC.	KLEENEX	36.42
			1424 N MAIN/NATURAL PT, WY	108.17
		HARBOR FREIGHT TOOLS	GLOVES	25.97
		HEART OF TEXAS LANDSCAPE & IRRIGATION	REPAIRS AT MOODY MUSEUM	1,041.00
		HOME DEPOT CREDIT SERVICES	EXT CORD, PLUG, RATCHET	679.62
		LANDS' END INC.	ROSIE MORENO'S JACKET	82.16
		MATERA PAPER CO INC	TOWELS, SOAP, TOILET CLEAN	272.01
		MOSS & MOSS INC. #6000	WWTP SCREWS	11.69
			PW LOCKSET	15.29
			BLEACH & PRIMER	13.48
			TAPE, TRAYS, FRAMES	31.99
			FIELD HOUSE CONNECTOR	6.29
			AIRPORT FILTER	7.53
			ACO SHIM & SLOT BAR	23.56
			CUT WHEEL	8.09
			POLICE DEPT 3V BATTERY	8.99
			FILTER	8.24
		NANCY RUTH BARRON	ACO REPLACE CYLINDERS	110.00
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	1,107.03
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	2,571.92
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	881.84
		ATMOS ENERGY	NATURAL GAS-400 PORTER ST	62.21
		VERIZON WIRELESS	CELL PHONE	217.00
			MIFI	197.04
		VIC'S HEAT & AIR	DAIKIN 3 TON HEATPUMP	7,200.00
			CITY HALL RESET THERMOSTAT	232.50
		WAL-MART COMMUNITY/GEMB	SWIFFER VAC- AIRPORT	86.57
			WAL-MART COMMUNITY/GEMB	194.54
		WAYNE GING PLUMBING, LLC	STAT1 REPLACE LAVATORY FAU	570.00
		MCCOY'S BUILDING SUPPLY	ACO CYLINDER SHIM	5.01
			DECK PORT	41.44
		SPARKLETTS & SIERRA SPRINGS	COOLER RENTAL	9.00
		ALL STARR TERMITE & PEST CONTROL DBA:	NOVEMBER 2021 PEST CONTROL	1,082.62

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		APPLE.COM/BILL	ICLOUD STG-R. JONES-OCT 20	0.99
			I-CLOUD STORAGE	0.99
		LOWE'S HOME CENTERS INC	MASTER RIB INSIDE CLOSURES	96.28
		CINTAS CORPORATION #86	MATS	74.10
			MATS	109.10
			MATS	181.08
			MATS	74.10
		HOBBY LOBBY	COUNCIL COLLAGE	1,244.85
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 COLOR COPIES O	11.82
		QUADIENT LEASING USA, INC.	CH POSTAGE LEASE	669.75
		OLTMAN, JASON & JENNA DBA: TAYLOR FIRE	FIRE EXT ANNUAL INSPECTIO	2,299.50
			FIRE EXTINGUISHER	75.00
		CINTAS CORP DBA FIRST AID & SAFETY	400 PORTER ST/MEDICAL SUPP	59.14
			BUILDING MAINT/MEDICAL SUP	18.33
		SHARCO TECHNOLOGIES, INC.	CITY HALL REPLACE CAMERA	485.00
		CIT BANK, N.A DBA AVAYA FINANCIAL SERV	CAMERA SYSTEM	<u>167.58</u>
			TOTAL:	24,567.06
INTERNAL SVC/ I T DEPT GENERAL FUND		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
			ADD NEW RETIREE RATE /R.HI	1,548.63
			ADTERM RETIREE RATE/R.HINT	1,548.63-
			ADD NEW RETIREE /R.HINES	1,241.30
			TERM RETIREE /R.HINTON????	1,241.30-
		OLLE NETWORK TECH CONSULTANTS DBA ON T	DEC 2021 IT CONSULTING	13,755.90
			CYLANCE	540.00
			M. DRUMMOND-SET UP SURFACE	250.00
			SET UP FIRE COMPUTER	375.00
		SHARCO TECHNOLOGIES, INC.	TMC REBOOTED BACK UP BATTE	175.00
			CH SET UP DID NUMBER	95.00
			CH PROGRAM INCOMING CALLS	96.00
		CIT BANK, N.A DBA AVAYA FINANCIAL SERV	PHONE LEASE	<u>2,500.37</u>
			TOTAL:	18,430.25
NON-DEPARTMENTAL	GENERAL FUND	COBRA STONE, INC	BOULDER ROCKS FOR 2ND AND	297.88
		CENTRAL TEXAS LIBRARY SYSTEMS, INC	P.A. MASTER PLAN WORKSHOP	525.00
		FACEBOOK INC	MUSIC ON MAIN- J. HARRIS	5.00
		GONZALEZ TACOS	BREAKFAST PUBLIC ADVISORY	37.02
		HALFF ASSOCIATES, INC.	DRAINAGE MASTER PLAN	4,233.40
		TML INTERGOVERNMENTAL	FY21/22 ERRORS & OMISSIONS	2,341.35
			FY21/22 GENERAL LIABILITY	1,598.94
			FY21/22 LAW ENFORCEMENT LI	6,611.00
			FY21/22 CYBER LIABILITY	32.64
			FY21/22 CRIMECOVERAGE	661.50
			FY21/22 REAL & PERS PROP	8,759.67
		WAL-MART COMMUNITY/GEMB	FOOD FOR PUBLIC ARTS WORKS	38.06
		PEVETO, GEOFFREY	JOE POSADO POSTER&PHOTOGRA	1,200.00
		ANTI INDUSTRIES, INC. DBA:	ANTI INDUSTRIES, INC. DBA:	310.00
		HART COMPONENTS LLC	Q3 SALES TAX REBATE	8,976.23
		SEC PLANNING, LLC	COT WAYFINDING SIGNS	<u>857.00</u>
			TOTAL:	36,484.69
HOTEL/MOTEL TAX	HOTEL/MOTEL FUND	ARSENAL ADVERTISING LLC DBA: ARSENAL	TAYLOR MADE ADS OCTOBER 20	<u>1,988.09</u>
			TOTAL:	1,988.09
CONTRIBUTE CIVIC PROGR MAIN STREET REVENU		BANNERS ON THE CHEAP	VINYL BANNER-MAIN ST CAR S	215.44
			VINYL BANNER 8FTX3FT	141.47

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		JPMORGAN CHASE BANK NA	BANNERS ON THE CHEAP REFUN	215.44-
		FACEBOOK INC	CARSHOW PROMOTION	25.00
			CARSHOW PROMOTION	50.00
			MAIN ST CAR SHOW PROMO	75.00
			MAIN ST CAR SHOW PROMO	75.00
			CAR SHOW FACEBOOK ADS	122.97
		MOO PRINT INC.	FARMERS MARKET POST CARDS	260.55
		ANCIRA STRATEGICS LLC	JOE POSADO EVENT 11/13/202	2,000.00
		ROJAS TACOS	Breakfast Tacos for Car Sh	56.83
		JOHN YOUNGBLOOD DBA: THE GOLDEN OLDIES	11/20/21 FARMERS MARKET MU	150.00
		TAYLOR SPORTING GOODS	TSHIRTS FOR CARSHOW	2,230.40
		UNITED RENTALS (NORTH AMERICA), INC.	CAR SHOW/BANNER SCISSOR LI	543.49
		WAL-MART COMMUNITY/GEMB	SPOOKTACKULAR	93.44
		RLMK W.O.L.F REAL ESTATE SOLUTIONS, LL	DEE'S FLORIST & GIFTS(6 OF	660.00
			DEE'S FLORIST & GIFTS(7 OF	584.10
		ORIENTAL TRADING	500PC CANDY- J. HARRIS	115.04
			HALLOWEEN RUBBER DUCKIES	197.93
		VISTA PRINT	MAIN ST. CAR SHOW	159.65
		TURNKEY OPERATIONS	SIGNS FOR CAR SHOW	<u>1,750.00</u>
			TOTAL:	9,290.87
2019 GO BONDS PROJECTS GENERAL CAPITAL IM ENOCHS, LELAND R.				
		LESTER, MERLIN B. DBA: LAW OFFICE OF M	CRABBOLL-JUSTICE CENTER AW	350.00
		MINZENMAYER, KERRY	SCOTT-JUSTICE CENTER PARCE	350.00
		OLIVER, DAVID SCOTT	SCOTT-JUSTICE CENTER PARCE	350.00
		GREEN, THOMAS C.	SCOTT-JUSTICE CENTER PARCE	350.00
		EADY, GREGORY B.	CRABBOLL-JUSTICE CENTER AW	350.00
		WILLIAMSON COUNTY	CRABBOLL-JUSTICE CENTER AW	350.00
			CRABBOLL-JUSTICE CENTER AW	<u>460,000.00</u>
			TOTAL:	462,100.00
2019 MDUS BOND PROJECT MDUS IMPROVEMENT P HALFF ASSOCIATES, INC.				
			2019 MDUS BOND PROJECTS	<u>745.00</u>
			TOTAL:	745.00
ROADWAY IMPACT FEES ROADWAY IMPACT FEE LEONARD, JENNY REBECCA DBA: LIONHEART				
			027-001 COMPREHENSIVE PLA	<u>1,275.40</u>
			TOTAL:	1,275.40
MUNICIPAL DRAINAGE MUNICIPAL DRAINAGE INLAND GEODETICS, LLC				
			DETENTION POND DRAINAGE SU	<u>975.00</u>
			TOTAL:	975.00
NON-DEPARTMENTAL SANITATION FUND TEXAS COMPTROLLER OF PUBLIC ACCOUNTS				
			SALES&USE TAX ENDING 10/31	<u>7,898.25</u>
			TOTAL:	7,898.25
NON-DEPARTMENTAL PUBLIC UTILITIES F AFLAC				
		SCOTT & WHITE HEALTHCARE	AFLAC NOV. INVOICE 2021	218.50
		EFTPS-ELECTRONIC FEDERAL TAX PAYMENT S	S&W NOV. INVOICE 2021	1,527.64
			FEDERAL WITHHOLDING	71.61
			FICA CONTRIBUTIONS AND MAT	112.10
			MEDICARE CONTRIB AND MATCH	26.22
		TEXAS MUNICIPAL RETIREMENT SYSTEMS	TMRs CONTRIBUTIONS	126.56
		UNUM LIFE INS CO OF AMERI	UNUM LIFE INS. PAYABLE	78.67
		ARCHER WESTERN CONSTRUCTION, LLC	PAYAPP#8/MUSTANG CREEK WWT	<u>380,720.74</u>
			TOTAL:	382,882.04
UTILITIES ADMINISTRATI PUBLIC UTILITIES F BRINKS, INC.				
		TYLER TECHNOLOGIES, INC	NOVEMBER 2021 BRINKS	864.01
			WEBSITE MAINTENANCE	50.00
			UTILITY BILLING ONLINE	220.00
		McCREARY, VESELKA, BRAGG & ALLEN PC	BAD DEBT FEES-LANA MCCOY	5.54

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		OFFICE DEPOT CORPORATION	UTILITY BILLING HP INK	176.62
			UTILITY BILLING HP INK	97.66
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	4,500.86
			ADD NEW RETIREE RATE/HINES	802.19
			TERM RETIREE RATE/ HINES	642.98-
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	599.11
		TRACTOR SUPPLY COMPANY	J. SCHMIDT JACKET & PANTS	232.75
			JOHN&ALFRED-RAIN JACKETS/G	114.93
		VERIZON WIRELESS	CELL PHONE	138.00
			AIRCARD	108.00
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 COLOR COPIES O	<u>138.47</u>
			TOTAL:	7,405.16
WASTEWATER TREATMENT	PUBLIC UTILITIES F	AMAZON.COM SALES, INC DBA: AMAZON.COM	COTS	218.00
		PROGRESSIVE WASTE SOLUTIONS DBA WC OF	4-20 YD SLDG, 2-20YDRIO,1-	1,940.20
		MARTINEZ, DYLAN	OPERATION OF ACT SLUDGE PL	168.00
		MOSS & MOSS INC. #3000	PRIMER, CEMENT	28.76
			SPONGE ANCHOR	9.07
			BOWL KIT, FLANGE	16.18
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	11,233.75
		RISE SKYBEAM/JAB BROADBAND INC.	WWTP INTERNET	123.43
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	2,571.92
			TERM EMP ONLY/ LAMB	642.98-
			ADD EMP/CHILD / LAMB	939.09
		TEEX-TEXAS EMERGENCY SERVICES TRAINING	ACTIVATED SLUDGE TRAINING	460.00
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	684.38
		VERIZON WIRELESS	CELL PHONE	160.50
		WAL-MART COMMUNITY/GEMB	WATER/LAB SUPPLIES	205.49
			J. GREEN JEANS	81.79
		USA BLUEBOOK; INC. DBA	PETRI DISH, BROTH	799.00
			AMMONIA TESTS	131.18
			CIRCULAR CHARTS	115.12
		MCCOY'S BUILDING SUPPLY	FLANGE	25.47
			GROUT	62.20
		PRO-CHEM, INC.	ECO LIFT, RED HOT, MEAN G	245.00
		DELL FINANCIAL SERVICES	DELL LATITUDE 5520	<u>1,340.26</u>
			TOTAL:	20,915.81
DISTRIBUTION/COLLECTIO	PUBLIC UTILITIES F	AMERICAN PUBLIC WORKS ASSOCIATION	APWA TCP Safety Workshop S	50.00
		CITY OF ROUND ROCK	BAC T'S OCTOBER 2021	590.00
		CORE & MAIN LP	WATER METERS	48,000.00
		MOSS & MOSS INC. #3000	PRIMER	12.66
			CONCRETE MIX	8.98
			PLIERS	31.93
			TUBE CUTTER	58.87
			TAPE, VALVE, FILE, FLARE	40.00
		OFFICE DEPOT CORPORATION	CALENDARS	92.75
			INK/TONER	143.97
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	2,757.20
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	6,429.80
			ADD JUSTIN CRUZ	642.98
			ADD NEW EMP/ T. SCHOOLEY	642.98
		EFTPS-ELECTRONIC FEDERAL TAX PAYMENT S	FICA CONTRIBUTIONS AND MAT	112.10
			MEDICARE CONTRIB AND MATCH	26.22
		TAYLOR SPORTING GOODS	SCREEN PRINTING T-SHIRTS	60.00
		TXST RRC TESTING CTR	S. THOMAS-DIST B TEST	50.00

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
		TML INTERGOVERNMENTAL	FY21/22 WORKERS' COMP	3,538.58
		TEXAS MUNICIPAL RETIREMENT SYSTEMS	TMRS CONTRIBUTIONS	243.36
		TECHLINE PIPE, L.P	2" CLAMPS	989.00
		TEXAS COMMISSION ON ENVIRONMENTAL QUAL	WW EXAM B TCEQ SAM THOMAS	50.00
			WW Operator Lic Chase Este	113.75
			WATER OPERATOR LIC T. GONZ	113.75
			WATER OPERATOR LICENSE	113.75
			WW OPERATOR LICENSE J. CRU	113.75
		TRACTOR SUPPLY COMPANY	BOOTS, RAIN GEAR - B. RAMI	209.97
		ATMOS ENERGY	1200 N. MAIN ST-NATURAL GA	217.82
		VERIZON WIRELESS	CELL PHONE	400.00
			IPADS	72.00
		WAL-MART COMMUNITY/GEMB	PENS	39.48
		WAYNE GING PLUMBING, LLC	UTILITY WATER HEATER REPAI	230.00
		WIN-911 SOFTWARE	ANNUAL SCADA MONITORING	660.00
		USA BLUEBOOK; INC. DBA	NITRAVER 5 POWDER	114.66
		ENVIRONMENTAL RESOURCE ASSOCIATES DBA	WW TESTING	166.60
			WW COLIFORM MICROBE TEST	206.79
		PRO-CHEM, INC.	FREE ALL,REFRESH HOLIDAY S	473.60
		HAYDAY, INC DBA: CTWP	UTIL MAIN MONTH COPIER SER	237.60
		AT&T U-VERSE	INTERNET-UTILITY MAINTENAN	75.27
		CINTAS CORPORATION #86	UNIFORM RENTAL-UTILITY Y M	160.67
			UNIFORM RENTAL - UTILITY M	180.66
			UNIFORM RENTAL-UTILITY MAI	180.66
			UNIFORM RENTAL-UTILITY MAI	180.66
		DAHILL DBA: XEROX BUSINESS SOLUTIONS S	XER/XWC7845 COLOR COPIES O	0.09
			TOTAL:	68,832.91
UTILITIES NONDEPARTMEN	PUBLIC UTILITIES F	BRAZOS RIVER AUTHORITY	EWC WTP/O&M 1016	166,512.86
		TML INTERGOVERNMENTAL	FY21/22 ERRORS & OMISSIONS	2,237.29
			FY21/22 GENERAL LIABILITY	1,065.78
			FY21/22 SEWAGE BACKUP	1,228.25
			FY21/22 REAL & PERS PROP	5,384.09
			TOTAL:	176,428.27
NON-DEPARTMENTAL	AIRPORT FUND	SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	39.54
			TOTAL:	39.54
AIRPORT OPERATIONS DEP	AIRPORT FUND	AVFUEL CORP.	100LL AVFUEL	16,653.25
		CAPITOL ENVIRONMENTAL, INC	SWPPP ANNUAL PERMIT	1,500.00
		MOSS & MOSS INC. #6000	AIRPORT FUEL FARM CLEANUP	59.36
			AIRPORT FUEL FARM CLEANUP	80.05
		RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	475.24
		RISE SKYBEAM/JAB BROADBAND INC.	AIRPORT INTERNET	99.43
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	642.98
		TAYLOR SPORTING GOODS	SWEATSHIRTS W/ EMBROIDERY	115.55
		TML INTERGOVERNMENTAL	FY21/22 AVIATION LIABILITY	921.50
			FY21/22 ERRORS & OMISSIONS	208.12
			FY21/22 GENERAL LIABILITY	43.12
			FY21/22 REAL & PERS PROP	1,076.21
			FY21/22 WORKERS' COMP	32.54
		TEXAS COMMISSION ON ENVIRONMENTAL QUAL	STORMWATER APP FEE-NOI REN	102.51
		TRACTOR SUPPLY COMPANY	SHIRTS	89.99
		VERIZON WIRELESS	CELL PHONE	46.00
		WAL-MART COMMUNITY/GEMB	AIRPORT FUEL FARM CLEANUP	14.47
			PILOT'S LOUNGE SNACKS	25.69

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			OFFICE SUPPLIES	13.04
			FUEL FARM CLEANUP CAT LITT	<u>5.98</u>
			TOTAL:	22,205.03
CEMETERY OPERATING DEP	CEMETERY OPERATING	RELIANT ENERGY SOLUTIONS	MONTHLY ELECTRIC BILL	32.06
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	1,285.96
		TAYLOR OFFICE PRODUCTS INC	CEM/3 PART RECEIPT BOOK	231.00
		TML INTERGOVERNMENTAL	FY21/22 ERRORS & OMISSIONS	208.12
			FY21/22 GENERAL LIABILITY	24.36
			FY21/22 REAL & PERS PROP	15.31
			FY21/22 WORKERS' COMP	37.25
		VERIZON WIRELESS	CELL PHONE	51.00
			AIRCARD	36.00
		WAL-MART COMMUNITY/GEMB	CEM/LUNCH MEETING WATER&SO	18.62
		AT&T U-VERSE	INTERNET-CEMETERY	55.00
		CINTAS CORPORATION #86	CEM/UNIFORMS	9.98
			CEM/UNIFORMS	9.98
			CEM/UNIFORMS	9.98
			CEM/UNIFORMS	9.98
		NEW YORK PIZZA & PASTA	CEMETERY LUNCH MEETING	45.59
		KNIPPA, DANIEL	CEM/11 -REG 10/15 - 10/30/	7,150.00
			CEM/3 REG 11/4/21-11/12/21	<u>1,950.00</u>
			TOTAL:	11,180.19
NON-DEPARTMENTAL	FLEET SERVICES OPE	AFLAC	AFLAC NOV. INVOICE 2021	152.07
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	296.10
		UNUM LIFE INS CO OF AMERI	UNUM LIFE INS. PAYABLE	<u>58.20</u>
			TOTAL:	506.37
FLEET SERVICES SECTION	FLEET SERVICES OPE	ARNOLD OIL COMPANY OF AUSTIN, LP DBA A	#572 OIL FILTER	56.51
			#106 OIL	26.61
			#47 OIL	74.61
			E2 OIL	65.94
			#631 OIL	6.91
			#306 OIL FILTER/WINDSHIELD	48.02
			FLEET CLEANER	144.96
			#574 AIR FILTER	22.46
			#309 OIL FILTER	56.51
			#309 AIR FILTER&WINDSHIELD	30.16
			#340 OIL	37.92
			T1/#339 OIL	71.22
			CEMETERY FUEL	105.00
			#11 SWITCH	4.28
			#610 OIL FILTER	37.68
			#610 OIL	23.00
			#610 FUEL	85.00
		AUSTIN TURF & TRACTOR	#541 RELAY	42.38
			#744 REAR MOUNTED FIELD FI	711.12
		COUFAL-PRATER EQUIP LLC DBA UNITED AG	#712 OIL FILTER	81.75
		CORNWELL DEALER	ANGLED ADAPTER	21.65
		COVERT COUNTRY OF HUTTO	#569 REPLACE WASHER PUMPS	410.41
		GEORGETOWN OUTDOOR POWER, INC.	TRPSC CHAIN	37.40
		GRAINGER, W. W. INC.	LIQUID SAFETY CABINET	777.09
			STACK BIN	60.00
		HENNA CHEVROLET INC	#106 PUMP KIT/HOSE	444.26
			#108 HITCH RECEIVERS	305.25

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			#339/#340 FILTER KIT	78.10
			#337 CONNECTOR	33.06
		MOSS & MOSS INC. #8000	CABLE, OUTLET, CONNECTOR	41.31
			DEODORIZE, BUBBLE SCRUB, S	17.96
			BATTERY CORD	8.34
			POWER STRIP	29.69
			MISC HARDWARE	4.28
			TAPE OUTLET	26.08
		SCOTT & WHITE HEALTHCARE	S&W NOV. INVOICE 2021	1,285.96
		EWALD KUBOTA INC	FUEL CAP SWITCH	50.29
			#631 CLIP	3.69
			#631 ASSY HOLDER	345.07
			#400 BLADES	90.54
			#400 CLIP SPLINE	81.10
		PALBO O. FLORES DBA PAULS BODY SHOP &	#345 TOWING FEE	95.00
			#553 TOWING	75.00
			#337 TOWING FEE	75.00
		TERRY'S BODY SHOP INC	#87 REMOVE DECALS	104.00
		TML INTERGOVERNMENTAL	FY21/22 AUTOMOBILE LIABILI	8,143.25
			FY21/22 ERRORS & OMISSIONS	208.12
			FY21/22 GENERAL LIABILITY	68.05
			FY21/22 AUTO PHYS DAMAGE	7,485.75
			FY21/22 MOBILE EQUIPMENT	2,478.75
			FY21/22 REAL & PERS PROP	73.48
			FY21/22 WORKERS' COMP	61.71
		TRACTOR SUPPLY COMPANY	JACKET/PEREZ	110.49
		VERIZON WIRELESS	CELL PHONE	92.00
			MIFI	36.00
		WALTON DISTRIBUTING COMPANY, INC	FUEL CLEANER	402.00
		WILLIAMSON COUNTY EQUIP.	CHAIN ASSY	157.58
			TRIMMER LINE	599.50
			FILTER HOUSING KIT	34.19
			OIL CHANGE KITS	49.44
		DANIEL SCHNOOR TOOL CO	PRO LED PEN LIGHT	36.25
			DUAL PEN LIGHT	71.00
		AUTOMOTIVE SERVICE EXCELLENCE	AUTOMOTIVE SERVICE EXCELLE	184.46
			AUTOMOTIVE SERVICE EXCELLE	85.38
		CINTAS CORPORATION #86	FLEET/UNIFORMS	12.02
			FLEET/UNIFORMS	12.02
			FLEET/UNIFORMS	12.02
			FLEET/UNIFORMS	12.02
		RED WING SHOE STORE	BOOTS/ HESELMAYER/PEREZ	327.23
		AUS-TEX TOWING & RECOVERY, LLC	#607 TOWING	225.00
			#607 TOWING	305.00
		GADDES, LARRY, WILLIAMSON CTY TAX ASSE	VEHICLE REGISTRATION	41.37
		SIDDONS MARTIN EMERGENCY GROUP LLC	Q1 REPAIRS	1,494.75
		CINTAS CORP DBA FIRST AID & SAFETY	1424 N MAIN/MEDICAL SUPPLI	84.65
		FLEETCOR TECHNOLOGIES, INC.LLC DBA FUE	FUEL	11,428.05
			FUEL	7,238.81
		SOUTHERN TIRE MART	#102 TIRES	565.56
			POLICE DEPT TIRES	529.85
			POLICE DEPT TIRES	529.85
			#125 TIRES	440.00
		T&W TIRE LLC	T1 & E2 TIRES	3,640.00
			T1 MOUNT TIRES	328.40
			#569 TIRES	363.20

DEPARTMENT	FUND	VENDOR NAME	DESCRIPTION	AMOUNT
			TOTAL:	54,199.77
FLEET REPLACEMENT	FLEET REPLACEMENT	JOHN DEERE FINANCIAL F.S.B.DBA DEERE C	PAY #49 WDL SWPR	932.25
			PAY #49 WDL SWPR	42.83
			(2) GATOR LEASES	542.28
		WELLS FARGO FINANCIAL LEASING	PAY #47 603-0174971	918.28
			PAY #47 603-0174971	35.44
			PAY #48 603-0174971	920.77
			PAY #48 603-0174971	32.95
			KUBOTA D902 TRACTOR	<u>3,231.42</u>
			TOTAL:	6,656.22
TAX SUPPORTED	2022 BOND	COOPER EQUIPMENT COMPANY	2021 DYNAPAC CP2100W ROLL	<u>125,938.00</u>
			TOTAL:	125,938.00
UTILITY INFRASTRUCTUR	SAMSUNG INFRASTRUC	INLAND GEODETICS, LLC	FM973 WATER/WW LINE SURVEY	<u>32,056.00</u>
			TOTAL:	32,056.00
NON-DEPARTMENTAL	POOLED CASH	JPMORGAN CHASE BANK NA	11/1/21-11/16/21 TRANSACTI	5,332.42
			10/1-10/29/21 TRANSACTIONS	<u>12,944.74</u>
			TOTAL:	18,277.16

===== FUND TOTALS =====

100	GENERAL FUND	591,375.61
120	HOTEL/MOTEL FUND	1,988.09
123	MAIN STREET REVENUE FUND	9,290.87
162	GENERAL CAPITAL IMPROVEME	462,100.00
164	MDUS IMPROVEMENT PROJECTS	745.00
200	ROADWAY IMPACT FEE FUND	1,275.40
300	MUNICIPAL DRAINAGE UTILIT	975.00
320	SANITATION FUND	7,898.25
340	PUBLIC UTILITIES FUND	656,464.19
350	AIRPORT FUND	22,244.57
370	CEMETERY OPERATING FUND	11,180.19
382	FLEET SERVICES OPERATING	54,706.14
384	FLEET REPLACEMENT FUND	6,656.22
500	2022 BOND	125,938.00
501	SAMSUNG INFRASTRUCTURE	32,056.00
950	POOLED CASH	18,277.16

GRAND TOTAL: 2,003,170.69

Attachment D

Balance Sheets by Funds

General Fund
Tax Increment Financing Fund
Hotel Occupancy Tax Fund
Main Street Fund
Municipal Court Special Fee Fund
Library Grant/Donations Fund
Roadway Impact Fee Fund
Transportation User Fee Fund
Municipal Drainage Utility System Fund
Sanitation Fund
Public Utilities Fund
Utility Impact Fee Fund
Airport Fund
Cemetery Fund
Fleet Services Operating Fund
Fleet Replacement Fund

100-GENERAL FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
ASSETS		
=====		
100-100-100	PETTY CASH	1,350.00
100-100-102	CLAIM ON POOLED CASH	(6,074,727.02)
100-100-103	SECURITY INVESTMENTS	3,495,940.00
100-100-104	SAFEKEEPING CHECKING ACCT	1,875.00
100-100-105	MONEY MARKET @CNB #4260618	12,232.05
100-100-106	VALERO DONATION FUNDS TEXPOOL	159,553.93
100-100-107	GEN OPERATING TXCLASS 0008	3,312,424.94
100-100-108	NED TRUST(MOODY)TEXSTAR	200,752.18
100-100-109	PRINCOR GEN FUND 6FR-139362	0.00
100-100-110	TEXPOOL 2465300006 POOLED CASH	5,959,189.64
100-100-113	TEXPOOL 2465300015 N MOODY	29,201.36
100-120-100	PROPERTY TAXES RECEIVABLE	170,970.17
100-120-103	MISC. ACCOUNTS RECEIVABLE	43,412.59
100-120-110	ALLOWANCE UNCOLLECTED TAXES	0.00
100-120-120	SALES TAXES RECEIVABLE	656,948.95
100-120-130	ACCTS RECEIVABLE GARBAGE	0.00
100-120-131	ALLOWANCE - GARBAGE	0.00
100-120-140	GRANTS RECEIVABLE	0.00
100-120-141	FRANCHISE TAX RECEIVABLE	0.00
100-120-240	DUE FROM TAXES	0.00
100-120-250	DUE FROM FUND 350 FOR LOAN	0.00
100-120-251	DUE FROM FUND 350	0.00
100-120-255	DUE FROM OTHER FUNDS	162,531.92
100-120-302	TEDC REIMBURSE FOR MAIN ST	0.00
100-150-100	OTHER ASSETS (AUDITOR'S ENTRY)	0.00
100-170-100	CURRENT YR RES FOR ENCUMBRANCE	(857,922.94)
100-170-101	PRIOR YR RES FOR ENCUMBRANCE	507,115.20
100-170-103	PRE-PAY HEALTH INSURANCE	0.00
100-180-101	DUE FROM SOURCES-GRANT REVENUE	0.00
100-190-102	DEFERRED CHGS-BOND ISSUE COST	<u>0.00</u>
		<u>7,780,847.97</u>
TOTAL ASSETS		7,780,847.97
		=====
LIABILITIES		
=====		
100-200-100	ACCRUED PAYBLES	0.00
100-200-110	ENCUMBERED PAYABLE GEN.	(857,922.94)
100-200-111	PRIOR YEAR ENCUMBRANCE	507,115.20
100-200-200	FICA & MEDICARE PAYABLE	0.00
100-200-201	FEDERAL WITHHOLDING PAYABLE	0.00
100-200-202	TMRS PAYABLE	(44,695.95)
100-200-203	DEFERRED COMP PAYABLE	(6,513.56)
100-200-204	CIVIL SERVICE-SICK LEAVE	0.00
100-200-205	TEDC SALES TAX PAYABLE	0.00
100-200-210	CHILD SUPPORT PAYABLE	(747.71)
100-200-211	GARNISHMENTS PAYABLE	(936.46)
100-200-212	UNUM LIFE INS PAYABLE	(370.68)
100-200-213	DENTAL PAYABLE	(3,351.21)

100-GENERAL FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
100-200-214	AFLAC PAYABLE	504.10
100-200-215	CLOTHES RENTAL PAYABLE	0.00
100-200-216	CINCINNATI LIFE PAYABLE	28.71
100-200-218	BLUE CHOICE PAYABLE	27.62
100-200-219	SCOTT & WHITE HEALTH PAYABLE	297.81
100-200-220	S&W PAYABLE 2001-2011	(9,793.98)
100-200-221	FLEXIBLE SPENDING (FSA) PAYABL	(2,750.00)
100-200-222	PRE-PAID LEGAL PAYABLE	(1,529.85)
100-200-228	MISC DEDUCTIONS PAYABLE	0.00
100-200-229	MET LIFE DENTAL PAYABLE	(551.91)
100-200-230	UNITED WAY PAYABLE	(10.00)
100-200-231	MEMBERSHIP/DUES PAYABLE	200.00
100-200-232	COURT BOND REFUND PAYABLE	(709.80)
100-200-233	OTHER A/P PENDING (AUDITOR)	(52,259.66)
100-200-235	VISION PLAN PAYABLE	102.42
100-200-300	RETAINAGE PAYABLE	(15,815.82)
100-200-301	COURT COLLECTIONS	19,754.17
100-200-401	WAGES PAYABLE	0.00
100-200-500	DUE TO OTHER FUNDS	414,684.98
100-200-502	DUE TO STATE/COURT FEES	13,123.50
100-200-503	DUE TO COMPT. SALES TAX	0.00
100-200-504	DUE TO TEDC-MONTHLY SALES TAX	0.00
100-200-505	DUE TO OMNIBASE SERVICES INC	(540.81)
100-200-507	DUE TO S&W/COBRA FROM OTHERS	(2,141.97)
100-200-508	DUE TO TISD:HOUSING AUTH PILOT	0.00
100-200-509	DUE TO TMRS FROM TEDC	(3,440.55)
100-210-111	DUE TO I&S (TAX COLLECTIONS)	67,925.54
100-210-191	DUE TO OTHERS FROM EVIDENCE	0.00
100-220-100	TAX DISTRIBUTION	0.00
100-240-100	DEFERRED TAX REVENUE	170,970.17
100-240-101	UNCLAIMED FUNDS	14,999.34
100-240-102	DEFERRED REV-BOND PREMIUM	0.00
100-240-103	DEFERRED REVENUE	0.00
100-240-104	REFUNDABLE FACILITY DEPOSITS	<u>4,675.00</u>
TOTAL LIABILITIES		<u>210,325.70</u>
EQUITY		
=====		
100-260-110	PREPAYMNT PERMT M2E3LLC 100YRS	2,478.19
100-260-111	RESERVE CHRISTMAS DONATIONS	7,633.19
100-260-113	ESCROW-BONDS POSTED-DEFENDENTS	2,615.45
100-265-100	RESTRICTED PORTION FUND BA	0.00
100-270-100	FUND BALANCE	7,497,443.57
100-280-100	ASSIGNED FUND BALANCE	<u>32,396.29</u>
TOTAL BEGINNING EQUITY		7,542,566.69
TOTAL REVENUE		1,845,280.25
TOTAL EXPENSES		<u>1,817,324.67</u>
TOTAL INCREASE/(DECREASE) IN FUND BAL.		27,955.58
TOTAL EQUITY & FUND BALANCE		<u>7,570,522.27</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE		7,780,847.97
=====		

119-TIF (TAX INCREMENT FUND)

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
119-100-102	CLAIM ON POOLED CASH	(6,278.80)	
119-100-103	SECURITY INVESTMENTS	0.00	
119-100-104	SAFEKEEPING CHECKING ACCT	0.00	
119-100-115	TEXPOOL 246530004 TIF PROP TAX	238,217.37	
119-120-103	MISC ACCOUNTS RECEIVABLE	0.00	
119-170-100	CURRENT YR RES FOR ENCUMBRANCE	0.00	
119-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>0.00</u>	
			<u>231,938.57</u>
TOTAL ASSETS			231,938.57
			=====
LIABILITIES			
=====			
119-200-110	CURRENT YEAR ENCUMBRANCE	0.00	
119-200-111	PRIOR YEAR ENCUMBRANCE	0.00	
119-200-300	RETAINAGE PAYABLE	0.00	
119-200-500	ACCOUNTS PAYABLE PENDING	<u>0.00</u>	
	TOTAL LIABILITIES		<u>0.00</u>
EQUITY			
=====			
119-270-100	FUND BALANCE	<u>231,923.99</u>	
	TOTAL BEGINNING EQUITY	231,923.99	
TOTAL REVENUE		14.58	
TOTAL EXPENSES		<u>0.00</u>	
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	14.58	
TOTAL EQUITY & FUND BALANCE			<u>231,938.57</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			231,938.57
			=====

120-HOTEL/MOTEL FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
120-100-102	CLAIM ON POOLED CASH	85,502.72	
120-120-103	MISC ACCOUNTS RECEIVABLE	0.00	
120-170-100	CURRENT YR RES FOR ENCUMBRANCE	0.00	
120-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>0.00</u>	
			<u>85,502.72</u>
TOTAL ASSETS			85,502.72
			=====
LIABILITIES			
=====			
120-200-110	CURRENT YEAR ENCUMBRANCE	0.00	
120-200-111	PRIOR YEAR ENCUMBRANCE	0.00	
120-200-500	ACCOUNTS PAYABLE PENDING	12,182.13	
120-200-505	DUE TO SAYDA 380 AGREEMENT	<u>0.00</u>	
TOTAL LIABILITIES			<u>12,182.13</u>
EQUITY			
=====			
120-270-100	FUND BALANCE	<u>44,069.83</u>	
TOTAL BEGINNING EQUITY		44,069.83	
TOTAL REVENUE		43,420.98	
TOTAL EXPENSES		<u>14,170.22</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		29,250.76	
TOTAL EQUITY & FUND BALANCE			<u>73,320.59</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			85,502.72
			=====

123-MAIN STREET REVENUE FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
123-100-102	CLAIM ON POOLED CASH	83,888.36	
123-120-103	MISC ACCOUNTS RECEIVABLES	0.00	
123-170-100	CURRENT YR RES FOR ENCUMBRANCE	(12,210.00)	
123-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>3,640.80</u>	
			<u>75,319.16</u>
TOTAL ASSETS			75,319.16
			=====
LIABILITIES			
=====			
123-200-110	CURRENT YEAR ENCUMBRANCE	(12,210.00)	
123-200-111	PRIOR YEAR ENCUMBRANCE	3,640.80	
123-200-500	ACCOUNTS PAYABLE PENDING	10,654.15	
123-240-100	PRE-REGISTER FESTIVAL/CARSHOW	<u>0.00</u>	
	TOTAL LIABILITIES		<u>2,084.95</u>
EQUITY			
=====			
123-270-100	FUND BALANCE	<u>89,736.18</u>	
	TOTAL BEGINNING EQUITY	89,736.18	
TOTAL REVENUE		24,544.00	
TOTAL EXPENSES		<u>41,045.97</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		(16,501.97)	
TOTAL EQUITY & FUND BALANCE			<u>73,234.21</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			75,319.16
			=====

125-MUNICIPAL CRT SPECIAL FEE

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
125-100-102	CLAIM ON POOLED CASH	92,427.71	
125-170-100	CURRENT YR RES FOR ENCUMBRANCE	(16,595.00)	
125-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>8,924.00</u>	
			<u>84,756.71</u>
TOTAL ASSETS			84,756.71
			=====
LIABILITIES			
=====			
125-200-110	CURRENT YEAR ENCUMBRANCE	(16,595.00)	
125-200-111	PRIOR YEAR ENCUMBRANCE	8,924.00	
125-200-500	ACCOUNTS PAYABLE PENDING	<u>0.00</u>	
	TOTAL LIABILITIES		(<u>7,671.00</u>)
EQUITY			
=====			
125-270-100	FUND BALANCE	<u>90,583.15</u>	
	TOTAL BEGINNING EQUITY	90,583.15	
TOTAL REVENUE		2,196.56	
TOTAL EXPENSES		<u>352.00</u>	
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	1,844.56	
TOTAL EQUITY & FUND BALANCE			<u>92,427.71</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			84,756.71
			=====

129-LIBRARY GRANT/DONATION

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
129-100-102	CLAIM ON POOLED CASH	41,334.12	
129-100-103	TEXSTAR: NOBLE TRUST - 3444	924.88	
129-100-108	NED TRUST (LIBRARY) TEXSTAR	282,022.11	
129-120-103	MISC ACCTS RECEIVABLE	0.00	
129-170-100	CURRENT YR RES FOR ENCUMBRANCE	(1,436.37)	
129-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>1,436.37</u>	
			<u>324,281.11</u>
TOTAL ASSETS			324,281.11
			=====
LIABILITIES			
=====			
129-200-110	CURRENT YEAR ENCUMBRANCE	(1,436.37)	
129-200-111	PRIOR YEAR ENCUMBRANCE	1,436.37	
129-200-233	OTHER A/P PENDING (AUDITOR)	(10,945.00)	
129-200-500	ACCOUNTS PAYABLE PENDING	<u>10,945.00</u>	
	TOTAL LIABILITIES		<u>0.00</u>
EQUITY			
=====			
129-270-100	FUND BALANCE	<u>324,276.31</u>	
	TOTAL BEGINNING EQUITY	324,276.31	
TOTAL REVENUE		4.80	
TOTAL EXPENSES		<u>0.00</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		4.80	
TOTAL EQUITY & FUND BALANCE			<u>324,281.11</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			324,281.11
			=====

200-ROADWAY IMPACT FEE FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
200-100-102	CLAIM ON POOLED CASH	429,594.99	
200-170-100	CURRENT YR RES FOR ENCUMBRANCE	(123,531.00)	
200-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>31,275.40</u>	
			<u>337,339.39</u>
TOTAL ASSETS			337,339.39
			=====
LIABILITIES			
=====			
200-200-110	CURRENT YR ENCUMBRANCES	(123,531.00)	
200-200-111	PRIOR YR ENCUMBRANCES	31,275.40	
200-200-500	ACCOUNTS PAYABLE PENDING	<u>0.00</u>	
	TOTAL LIABILITIES		(<u>92,255.60</u>)
EQUITY			
=====			
200-270-100	FUND BALANCE	<u>391,048.39</u>	
	TOTAL BEGINNING EQUITY	391,048.39	
TOTAL REVENUE		39,822.00	
TOTAL EXPENSES		<u>1,275.40</u>	
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	38,546.60	
TOTAL EQUITY & FUND BALANCE			<u>429,594.99</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			337,339.39
			=====

210-TRANSPORTATION FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
210-100-101	2019 CO BOND FUNDS TEXSTAR	111,129.58	
210-100-102	CLAIM ON POOLED CASH	1,303,561.60	
210-100-103	SECURITY INVESTMENTS	0.00	
210-100-104	SAFEKEEPING CHECKING ACCT	0.00	
210-120-130	ACCTS RECEIVABLE TRANSPORTATIO	51,058.35	
210-120-131	ALLOWANCE-TRANSPORTATION	(15,793.79)	
210-170-100	CURRENT YR RES FOR ENCUMBRANCE	(8,214.86)	
210-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>6,676.71</u>	
			<u>1,448,417.59</u>
TOTAL ASSETS			1,448,417.59
			=====
LIABILITIES			
=====			
210-200-100	ACCRUED PAYABLES	0.00	
210-200-110	CURRENT YR ENCUMBRANCES	(8,214.86)	
210-200-111	PRIOR YR ENCUMBRANCES	6,676.71	
210-200-500	ACCOUNTS PAYABLE PENDING	11,408.47	
210-240-101	UNCLAIMED FUNDS	<u>0.00</u>	
	TOTAL LIABILITIES		<u>9,870.32</u>
EQUITY			
=====			
210-270-100	FUND BALANCE	<u>1,355,640.03</u>	
	TOTAL BEGINNING EQUITY	1,355,640.03	
TOTAL REVENUE		137,749.29	
TOTAL EXPENSES		<u>54,842.05</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		82,907.24	
TOTAL EQUITY & FUND BALANCE			<u>1,438,547.27</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			1,448,417.59
			=====

300-MUNICIPAL DRAINAGE UTILIT

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
300-100-102	CLAIM ON POOLED CASH	271,215.68	
300-120-100	DRAINAGE RECEIVABLE	34,883.85	
300-120-130	ALLOWANCE FOR DOUBTFUL ACCTS	(14,359.40)	
300-160-206	FIXED ASSET-WORK IN PROGRESS	0.00	
300-170-100	CURRENT YR RES FOR ENCUMBRANCE	0.00	
300-170-101	PRIOR YR RES FOR ENCUMBRANCE	0.00	
300-190-103	ACCUMULATED DEPRECIATION	<u>0.00</u>	
			<u>291,740.13</u>
TOTAL ASSETS			291,740.13
			=====
LIABILITIES			
=====			
300-200-104	ACCRUED INTEREST PAYABLE	0.00	
300-200-110	CURRENT YEAR ENCUMBRANCES	0.00	
300-200-111	PRIOR YEAR ENCUMBRANCES	0.00	
300-200-233	OTHER A/P PENDING (AUDITOR)	0.00	
300-200-240	BOND PAYABLE - CURRENT	0.00	
300-200-300	RETAINAGE PAYABLE	0.00	
300-200-500	ACCOUNTS PAYABLE PENDING	<u>0.00</u>	
	TOTAL LIABILITIES		<u>0.00</u>
EQUITY			
=====			
300-250-100	CONTRIBUTED CAPITAL-DRAINAGE	0.00	
300-270-100	FUND BALANCE	<u>224,373.22</u>	
	TOTAL BEGINNING EQUITY	224,373.22	
TOTAL REVENUE		80,228.66	
TOTAL EXPENSES		<u>12,861.75</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		67,366.91	
TOTAL EQUITY & FUND BALANCE			<u>291,740.13</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			291,740.13
			=====

320-SANITATION FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
320-100-102	CLAIM ON POOLED CASH	(211,821.98)	
320-120-103	MISC ACCOUNTS RECEIVABLE	0.00	
320-120-130	ACCTS RECEIVABLE GARBAGE	99,441.99	
320-120-131	ALLOWANCE-GARBAGE	(5,131.12)	
320-170-100	CURRENT YR RES FOR ENCUMBRANCE	0.00	
320-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>0.00</u>	
		(<u>117,511.11</u>)	
TOTAL ASSETS			(117,511.11)
			=====
LIABILITIES			
=====			
320-200-100	ACCRUED PAYABLES	0.00	
320-200-110	CURRENT YR ENCUMBRANCES	0.00	
320-200-111	PRIOR YR ENCUMBRANCES	0.00	
320-200-500	ACCOUNTS PAYABLE PENDING	144,444.12	
320-200-503	DUE TO STATE COMPT SALES TAX	(567,258.89)	
320-240-101	UNCLAIMED FUNDS	<u>0.00</u>	
TOTAL LIABILITIES			(<u>422,814.77</u>)
EQUITY			
=====			
320-270-100	FUND BALANCE	<u>276,052.48</u>	
TOTAL BEGINNING EQUITY		276,052.48	
TOTAL REVENUE		317,762.45	
TOTAL EXPENSES		<u>288,511.27</u>	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		29,251.18	
TOTAL EQUITY & FUND BALANCE		<u>305,303.66</u>	
TOTAL LIABILITIES, EQUITY & FUND BALANCE			(117,511.11)
			=====

340-PUBLIC UTILITIES FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
ASSETS		
=====		
340-100-100	PETTY CASH	1,350.00
340-100-101	2019 CO BOND FUNDS TEXSTAR	490,425.24
340-100-102	CLAIM ON POOLED CASH	2,611,924.77
340-100-103	SECURITY INVESTMENTS	0.00
340-100-104	SAFEKEEPING CHECKING ACCT	0.00
340-100-107	TEXPOOL 2465300012 TOWER RENT	601,849.33
340-100-110	TEXPOOL 2465300001 UTILITY FD	50,510.07
340-100-116	UTILITY OPERATING-TXCLASS 0007	1,022,410.13
340-100-118	TEXPOOL RATE STABILIZATION 18	647,980.94
340-100-119	TEXPOOL CAPITAL OUTLAY-ASSETS	312,371.12
340-100-120	TEXPOOL WORKING CAPITAL-CIP	461,672.18
340-100-121	TEXPOOL 2017 WWTP IMPROVMNTS	0.00
340-120-100	ACCOUNTS RECEIVABLE	506,756.93
340-120-101	CURRENT REFUND PAYABLE	7,551.45
340-120-102	UNAPPLIED CREDITS	(53,205.10)
340-120-103	MISC. ACCOUNTS RECEIVABLE	80,151.65
340-120-104	AR - AUDIT ACCRUALS	0.00
340-120-130	ALLOWANCE-ACCTS. RECEIVABLE	(27,145.30)
340-140-100	INVENTORY	99,887.93
340-150-100	BOND ISSUANCE COSTS	0.00
340-150-105	DEFERRED AMT ON REFUNDING	0.03
340-160-100	LAND	457,201.00
340-160-200	BUILDINGS	6,363,714.34
340-160-206	FIXED ASSETS: WORK IN PROGRESS	4,219,799.95
340-160-225	PLANT DISTRIBUTION/COLLECTION	49,768,167.71
340-160-235	EQUIPMENT	877,476.48
340-170-100	CURRENT YR RES FOR ENCUMBRANCE	(389,551.51)
340-170-101	PRIOR YR RES FOR ENCUMBRANCE	209,891.43
340-170-103	PRE-PAY HEALTH INSURANCE	0.00
340-190-103	ACCUMULATED DEPRECIATION	(25,105,004.28)
		<u>43,216,186.49</u>
TOTAL ASSETS		43,216,186.49
		=====
LIABILITIES		
=====		
340-200-104	ACCRUED INTEREST PAYABLE	112,619.99
340-200-110	CURRENT YEAR ENCUMBRANCES	(389,551.51)
340-200-111	PRIOR YEAR ENCUMBRANCE	209,891.43
340-200-200	FICA AND MEDICARE PAYABLE	(664.45)
340-200-201	FEDERAL WITHHOLDING PAYABLE	(1,144.93)
340-200-202	TMRS PAYABLE	(6,093.06)
340-200-203	DEFERRED COMP PAYABLE	(35.27)
340-200-204	DEFERRED CHARGES	0.00
340-200-208	ACCRUED VACATION	29,840.24
340-200-209	CHILD SUPPORT PAYABLE	0.00
340-200-210	CHILD SUPPORT PAYABLE	611,275.38
340-200-211	NEW OPED-SDBF LIABILITY	67,759.58
340-200-212	UNUM LIFE INS PAYABLE	68.87

340-PUBLIC UTILITIES FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
340-200-213	DENTAL PAYABLE	(6.49)
340-200-214	AFLAC PAYABLE	195.23
340-200-215	CLOTHES RENTAL PAYABLE	0.00
340-200-218	BLUE CHOICE PAYABLE	175.48
340-200-219	SCOTT & WHITE HEALTH PAYABLE	(4,732.73)
340-200-221	FLEXIBLE SPENDING(FSA) PAYABLE	0.00
340-200-222	PRE-PAID LEGAL PAYABLE	(212.30)
340-200-228	MISC. DEDUCTIONS PAYABLE	0.00
340-200-229	MET LIFE DENTAL PAYABLE	(135.78)
340-200-230	UNITED WAY PAYABLE	(1.00)
340-200-233	OTHER A/P PENDING (AUDITOR)	(15,805.47)
340-200-235	VISION PLAN PAYABLE	17.97
340-200-240	BONDS PAYABLE-CURRENT	0.00
340-200-300	RETAINAGE PAYABLE	0.00
340-200-401	WAGES PAYABLE	0.00
340-200-500	ACCOUNTS PAYABLE PENDING	350,132.08
340-200-999	UNRECONCILED DIFFERENCES	0.00
340-210-100	UNAMORT. BOND DISCOUNT	0.00
340-210-101	BOND PREMIUMS	1,143,361.39
340-210-102	DEFERRED AMT ON REFUNDING	(527,223.67)
340-210-110	DEFERRED OUTFLOW RESORCES TMRS	(107,829.37)
340-210-111	SDBF-DEF OUTFLOW OF RE CONTR	(597.35)
340-210-113	SDBF DEF INFLOW ACT EX VS ASS	3,738.45
340-210-114	SDBF DEF OUTFLOW CHNG ASSUMPT	(8,404.30)
340-210-115	DEFERRED OUTFLOW INVST TMRS	117,157.00
340-210-118	DEFERRED INFLOW-ACTUAL VS ASSM	(30,535.64)
340-210-119	DEFERRED OUTFLOW-CHNG IN ASSUM	(22,719.60)
340-230-109	CAPITAL LEASE BANC ONE NEMI	0.00
340-230-111	8.745M CO SERIES 2010 (6.11M)	0.00
340-230-114	4.5M CO SERIES 2003 (65%)	0.00
340-230-115	4.2M COMB CO 2006 (4M)	3,410,000.00
340-230-116	10M COMB SERIES 2007 (7M)	5,160,000.00
340-230-117	9.615M COMB SERIES 08 (6.615M)	0.00
340-230-118	8.995 GO REFUNDING 2009	0.00
340-230-119	2.625 GO REF 2010	0.00
340-230-120	5.450M GO REF 2012 (1.460M)	560,000.00
340-230-121	4.595M 2015 GO REF (1.695M)	1,375,000.00
340-230-122	8.010M 2016 GO REF (5.065M)	5,065,000.00
340-230-123	5.34M COMB SERIES 2017(2.250M)	2,270,000.00
340-230-124	3.02M GO REF 2017 (1.585M)	1,360,000.00
340-230-125	12.590 M 2019 Cos (4.425M)	4,370,000.00
340-240-100	METER DEPOSITS	510,266.00
340-240-101	UNCLAIMED FUNDS	5,611.58
340-240-120	ALLOWANCE FOR BAD DEBT	<u>0.00</u>
TOTAL LIABILITIES		<u>25,616,417.75</u>

340-PUBLIC UTILITIES FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
EQUITY		
=====		
340-250-100	CONTRIBUTED CAPITAL-WATER OPER	454,779.30
340-250-101	CONTRIBUTED CAPITAL SEWER OPER	60,475.00
340-270-100	FUND BALANCE	<u>15,784,377.57</u>
	TOTAL BEGINNING EQUITY	16,299,631.87
	TOTAL REVENUE	1,967,222.11
	TOTAL EXPENSES	<u>667,085.24</u>
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	1,300,136.87
	TOTAL EQUITY & FUND BALANCE	<u>17,599,768.74</u>
	TOTAL LIABILITIES, EQUITY & FUND BALANCE	43,216,186.49
=====		

345-UTILITY IMPACT FEE FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
345-100-102	CLAIM ON POOLED CASH	1,560,545.77	
345-100-103	SECURITY INVESTMENTS	1,000,000.00	
345-100-104	SAFEKEEPING CHECKING ACCT	3,956.33	
345-160-206	WORK IN PROGRESS	0.00	
345-160-225	PLANT DISTRIBUTION	104,188.68	
345-170-100	CURRENT YR RES FOR ENCUMBRANCE	(139,045.00)	
345-170-101	PRIOR YR RES FOR ENCUMBRANCE	<u>117,696.00</u>	
			<u>2,647,341.78</u>
TOTAL ASSETS			2,647,341.78
			=====
LIABILITIES			
=====			
345-200-110	CURRENT YEAR ENCUMBRANCE	(139,045.00)	
345-200-111	PRIOR YEAR ENCUMBRANCE	117,696.00	
345-200-233	OTHER A/P PENDING (AUDITOR)	0.00	
345-200-500	ACCOUNTS PAYABLE PENDING	<u>0.00</u>	
	TOTAL LIABILITIES		(<u>21,349.00</u>)
EQUITY			
=====			
345-270-100	FUND BALANCE	<u>2,468,139.25</u>	
	TOTAL BEGINNING EQUITY	2,468,139.25	
TOTAL REVENUE		183,236.33	
TOTAL EXPENSES		(<u>17,315.20</u>)	
TOTAL INCREASE/(DECREASE) IN FUND BAL.		200,551.53	
TOTAL EQUITY & FUND BALANCE			<u>2,668,690.78</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			2,647,341.78
			=====

350-AIRPORT FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
ASSETS		
=====		
350-100-102	CLAIM ON POOLED CASH	97,055.29
350-100-106	TEXPOOL 2017 AIRPORT CONST	959,649.91
350-120-100	AIRPORT RECEIVABLES	10,833.95
350-120-101	REFUND CHECKS PAYABLE	0.00
350-120-103	MISC. ACCOUNTS RECEIVABLES	0.00
350-120-140	GRANTS RECEIVABLE	0.00
350-120-250	DUE FROM OTHER FUNDS (AUDITOR)	0.00
350-150-100	BOND ISSUANCE COSTS	0.00
350-150-105	DEFERRED AMT ON REFUNDING	1,922.47
350-160-100	LAND	859,833.00
350-160-200	T-HANGERS (BUILDINGS)	4,344,298.10
350-160-206	FIXED ASSETS:WORK IN PROGRESS	12,880.00
350-160-210	EQUIPMENT	107,159.00
350-160-300	RUNWAY	2,238,415.96
350-160-335	FIELD EQUIPMENT	0.00
350-170-100	CURRENT YR RES FOR ENCUMBRANCE	0.00
350-170-101	PRIOR YR RES FOR ENCUMBRANCE	0.00
350-170-103	PRE-PAY HEALTH INSURANCE	0.00
350-190-103	ACCUMULATED DEPRECIATION	(1,881,242.27)
		<u>6,750,805.41</u>
TOTAL ASSETS		6,750,805.41
		=====

LIABILITIES		
=====		
350-200-100	ACCRUED ACCOUNTS PAYABLE	0.00
350-200-110	CURRENT YEAR ENCUMBRANCE	0.00
350-200-111	PRIOR YEAR ENCUMBRANCE	0.00
350-200-200	FICA AND MEDICARE PAYABLE	0.00
350-200-201	FEDERAL WITHHOLDING PAYABLE	0.00
350-200-202	TMRS PAYABLE	(401.01)
350-200-210	NET PENSION LIABILITY	22,328.14
350-200-211	NEW OPED-SDBF LIABILITY	2,475.06
350-200-213	DENTAL PAYABLE	42.71
350-200-219	SCOTT & WHITE PAYABLE	(1.48)
350-200-221	FLEXIBLE SPENDING(FSA) PAYABLE	0.00
350-200-222	PRE-PAID LEGAL	0.00
350-200-233	OTHER A/P PENDING (AUDITOR)	(617.76)
350-200-235	VISION PLAN PAYABLE	4.37
350-200-240	BONDS PAYABLE-CURRENT	0.00
350-200-401	WAGES PAYABLE	0.00
350-200-500	ACCOUNTS PAYABLE PENDING	4,752.84
350-200-501	DUE TO FUND 100 (LOAN ADVANCE)	0.00
350-200-502	DUE TO FUND 100	0.00
350-200-505	DUE TO OTHER FUNDS	0.00
350-200-999	UNRECONCILED DIFFERENCE	(271.67)
350-210-100	UNAMORT. BOND DISCOUNT	2,295.00
350-210-101	BOND PREMIUMS	20,853.18
350-210-110	DEFERRED OUTFLOW TMRS CONT	(3,938.70)

CITY OF TAYLOR
BALANCE SHEET
AS OF: NOVEMBER 30TH, 2021

350-AIRPORT FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
350-210-111	SDBF DEF OUTFLOW RE CONTRIB	(21.83)
350-210-113	SDBF DEF INFLOW ACT EXP VS ASS	136.56
350-210-114	SDBF DEF OUTFLOW CHNG ASSUMPT	(306.99)
350-210-115	DEFERRED OUTFLOW INVST TMRS	4,279.41
350-210-118	DEFERRED INFLOW ACT VS ASSMPT	(1,115.38)
350-210-119	DEFERRED OUTFLOW CNGS IN ASSUM	(829.88)
350-230-101	LONG TERM DEBT	0.00
350-230-102	BOND PAYABLE-\$290K REF 2010	50,000.00
350-230-103	5.34M COMB SERIES 2017(1.445M)	1,350,000.00
350-240-101	ACCRUED INTEREST PAYABLE	<u>6,051.25</u>
	TOTAL LIABILITIES	<u>1,455,713.82</u>
EQUITY		
=====		
350-250-100	CONTRIBUTED CAPITAL GRANT	4,274,320.92
350-250-101	CONTRIBUTED CAPITAL CITY	75,265.82
350-280-100	RETAINED EARNINGS	497,541.07
350-281-100	PRIOR PERIOD ADJUSTMENTS	<u>442,482.09</u>
	TOTAL BEGINNING EQUITY	5,289,609.90
TOTAL REVENUE		61,077.37
TOTAL EXPENSES		<u>55,595.68</u>
TOTAL INCREASE/(DECREASE) IN FUND BAL.		5,481.69
TOTAL EQUITY & FUND BALANCE		<u>5,295,091.59</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE		6,750,805.41
		=====

370-CEMETERY OPERATING FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE	
ASSETS			
=====			
370-100-102	CLAIM ON POOLED CASH	183,388.59	
370-100-103	SECURITY INVESTMENTS	54,000.00	
370-100-104	SAFEKEEPING CHECKING ACCCT	0.00	
370-120-103	MISC ACCOUNTS RECEIVABLES	0.00	
370-160-206	FIXED ASSETS-WORK IN PROGRESS	10,032.80	
370-170-100	CURRENT YR RES FOR ENCUMBRANCE	(959.83)	
370-170-101	PRIOR YR RES FOR ENCUMBRANCE	959.83	
370-170-103	PRE-PAY HEALTH INSURANCE	0.00	
370-190-103	ACCUMULATED DEPRECIATION	(3,009.84)	
			<u>244,411.55</u>
TOTAL ASSETS			244,411.55
			=====
LIABILITIES			
=====			
370-200-110	CURRENT YR ENCUMBRANCE	(959.83)	
370-200-111	PRIOR YEAR ENCUMBRANCE	959.83	
370-200-200	FICA & MEDICARE PAYABLE	0.00	
370-200-201	FEDERAL WITHHOLDING PAYABLE	0.00	
370-200-202	TMRS PAYABLE	(539.96)	
370-200-210	NET PENSION LIABILITY	32,657.06	
370-200-211	NEW OPEB-SDBF LIABILITY	3,620.02	
370-200-213	ASSURANT DENTAL PAYABLE	17.19	
370-200-219	SCOTT & WHITE HEALTH PAYABLE	283.28	
370-200-221	FLEXIBLE SPENDING(FSA) PAYABLE	0.00	
370-200-222	PRE-PAID LEGAL	0.00	
370-200-233	OTHER A/P PENDING (AUDITOR)	(1,342.29)	
370-200-235	VISION PLAN PAYABLE	3.56	
370-200-401	WAGES PAYABLE	0.00	
370-200-500	ACCOUNTS PAYABLE PENDING	6,118.60	
370-210-100	DUE TO CEMETERY LAND PURCHASE	0.00	
370-210-110	DEFERRED OUTFLOW CONT TMRS	(5,760.73)	
370-210-111	SDBF DEF OUTFLOW RES CONTRIB	(31.91)	
370-210-113	SDBF DEF INFLOW ACT EX VS ASSU	199.72	
370-210-114	SDBF DEF OUTFLOW CHNG ASSUMPT	(449.00)	
370-210-115	DEFERRED OUTFLOW INVST TMRS	6,259.05	
370-210-118	DEFERRED INFLOW ACTUAL VS ASSM	(1,631.35)	
370-210-119	DEFERRED OUTFLOW-CHG ASSUMP	(1,213.78)	
	TOTAL LIABILITIES		<u>38,189.46</u>
EQUITY			
=====			
370-270-100	FUND BALANCE	<u>177,598.78</u>	
	TOTAL BEGINNING EQUITY	177,598.78	
TOTAL REVENUE		55,166.20	
TOTAL EXPENSES		<u>26,542.89</u>	
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	28,623.31	
TOTAL EQUITY & FUND BALANCE			<u>206,222.09</u>
TOTAL LIABILITIES, EQUITY & FUND BALANCE			244,411.55
			=====

382-FLEET SERVICES OPERATING

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
ASSETS		
=====		
382-100-102	CLAIM ON POOLED CASH	(105,532.47)
382-100-104	SAFEKEEPING CHECKING ACCT	0.00
382-120-250	DUE FROM OTHER FUNDS	0.00
382-160-206	ESCROW FOR EQUIPMENT PURCHASES	0.00
382-160-301	VEHICLES	0.00
382-160-303	OFFICE EQUIPMENT	0.00
382-160-305	FIELD EQUIPMENT	0.00
382-160-306	HEAVY EQUIPMENT	0.00
382-160-320	EQUIPMENT	0.00
382-170-100	CURRENT YR RES FOR ENCUMBRANCE	(93,626.37)
382-170-101	PRIOR YR RES FOR ENCUMBRANCE	57,457.53
382-170-103	PRE-PAY HEALTH INSURANCE	0.00
382-190-103	ACCUMULATED DEPRECIATION	<u>0.00</u>
		(<u>141,701.31</u>)
TOTAL ASSETS		(141,701.31)
		=====

LIABILITIES

=====		
382-200-110	CURRENT YEAR ENCUMBRANCE	(93,626.37)
382-200-111	PRIOR YEAR ENCUMBRANCE	57,457.53
382-200-200	FICA AND MEDICARE PAYABLE	0.00
382-200-201	FEDERAL WITHHOLDING PAYABLE	0.00
382-200-202	TMRS PAYABLE	(695.81)
382-200-203	DEFERRED COMP PAYABLE	(70.00)
382-200-208	ACCRUED VACATION	4,944.81
382-200-210	NET PENSION LIABILITY	74,902.63
382-200-211	NEW OPEB-SDBF LIABILITY	8,302.92
382-200-212	UNUM LIFE INSURANCE PAYABLE	(45.69)
382-200-213	DENTAL PAYABLE	0.20
382-200-214	AFLAC PAYABLE	(63.04)
382-200-215	CLOTHES RENTAL PAYABLE	0.00
382-200-218	BLUE CHOICE PAYABLE	0.00
382-200-219	SCOTT & WHITE HEALTH PAYABLE	(66.23)
382-200-221	FLEXIBLE SPENDING(FSA) PAYABLE	0.00
382-200-222	PRE-PAID LEGAL PAYABLE	51.80
382-200-229	MET LIFE DENTAL PAYABLE	0.00
382-200-233	OTHER A/P PENDING (AUDITOR)	(2,723.96)
382-200-235	VISION PLAN PAYABLE	(3.56)
382-200-401	WAGES PAYABLE	0.00
382-200-500	ACCOUNTS PAYABLE PENDING	36,174.05
382-210-110	DEFERRED OUTFLOW CONTB TMRS	(13,212.87)
382-210-111	SDBF DEF OUTFLOW RES CONTRI	(73.18)
382-210-113	SDBF DEF INFLOW ACT EXP VS ASS	458.09
382-210-114	SDBF DEF OUTFLOW CHNG ASSUMPT	(1,029.82)
382-210-115	DEFERRED OUTFLOW INVST TMRS	14,355.83
382-210-118	DEFERRED INFLOW ACTUAL VS ASSM	(3,741.68)
382-210-119	DEFERRED OUTFLOW-CHNG IN ASSUMP	(2,783.95)
382-240-101	UNCLAIMED FUNDS	<u>78.32</u>

382-FLEET SERVICES OPERATING

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
TOTAL LIABILITIES		<u>78,590.02</u>
EQUITY		
=====		
382-260-121	RESERVE:FUTURE EQUIP PURCHASES	0.00
382-270-100	FUND BALANCE	(<u>88,118.13</u>)
	TOTAL BEGINNING EQUITY	(88,118.13)
TOTAL REVENUE		316.45
TOTAL EXPENSES		<u>132,489.65</u>
	TOTAL INCREASE/(DECREASE) IN FUND BAL.	(132,173.20)
TOTAL EQUITY & FUND BALANCE		(<u>220,291.33</u>)
TOTAL LIABILITIES, EQUITY & FUND BALANCE		(141,701.31)
		=====

384-FLEET REPLACEMENT FUND

ACCOUNT #	ACCOUNT DESCRIPTION	BALANCE
ASSETS		
=====		
384-100-102	CLAIM ON POOLED CASH	(136,645.05)
384-100-104	CAPITAL EQUIP ACCT 2139517	0.00
384-100-105	SIGNATURE BANK EQUIP (ESCROW)	0.00
384-100-106	FROST LEASING ESCROW 010597724	0.00
384-100-107	UMB BANK CLAYTON HOLDINGS	17,992.32
384-100-108	2018 FLEET/EQUIP TEXSTAR 20180	218,045.59
384-100-109	GOVERNMENT CAPITAL CORP	(406,722.00)
384-100-110	US BANCORP GOVERNMENT LEAS	(167,827.35)
384-120-103	MISC ACCOUNTS RECEIVABLES	0.00
384-140-100	PREPAID CAP LEASE	0.00
384-150-100	BOND ISSUANCE COSTS	0.00
384-160-206	FIXED ASSETS-WORK IN PROGRESS	0.00
384-160-320	MACHINERY & EQUIPMENT	7,655,228.68
384-170-100	CURRENT YR RES FOR ENCUMBRANCE	(4,655,706.23)
384-170-101	PRIOR YR RES FOR ENCUMBRANCE	3,705,696.08
384-190-103	ACCUMULATED DEPRECIATION	(4,414,617.62)
		<u>1,815,444.42</u>
TOTAL ASSETS		1,815,444.42
		=====
LIABILITIES		
=====		
384-200-104	ACCRUED INTEREST PAYALBE	0.00
384-200-110	CURRENT YEAR ENCUMBRANCE	(4,601,302.23)
384-200-111	PRIOR YEAR ENCUMBRANCE	3,651,292.08
384-200-500	ACCOUNTS PAYABLE PENDING	0.00
384-200-505	DUE TO OTHER FUNDS	0.00
384-210-101	UNAMORT BOND PREMIUM	43,891.66
384-230-103	5.44M COMB SERIES 2015(2.66M)	1,720,000.00
384-230-115	CAPITAL LEASE PAYABLE-CURRENT	0.00
384-230-120	CAP LEASE PAYABLE-NONCURRENT	1,078,204.06
384-230-125	NOTES PAYABLE	210,439.13
384-240-101	ACCRUED INTEREST PAYABLE	<u>22,154.55</u>
TOTAL LIABILITIES		<u>2,124,679.25</u>
EQUITY		
=====		
384-270-100	FUND BALANCE	(<u>228,911.33</u>)
TOTAL BEGINNING EQUITY		(228,911.33)
TOTAL REVENUE		15,789.38
TOTAL EXPENSES		<u>96,112.88</u>
TOTAL INCREASE/(DECREASE) IN FUND BAL.		(80,323.50)
TOTAL EQUITY & FUND BALANCE		(<u>309,234.83</u>)
TOTAL LIABILITIES, EQUITY & FUND BALANCE		1,815,444.42
		=====

Attachment E
Sales Tax Tracking Report

Sales Tax Tracking (Total Amount) FY 2021-22

	2017-18	2018-19	2019-20	2020-21	2021-22	2021-22 Estimated Amount	\$ Difference from Actual to Est. Amt	% from Actual	\$ Difference from Prior Year Amount	% from Pr. Yr. Actual
	Actual	Actual	Actual	Actual	Actual					
October	333,211	350,589	\$ 389,538	393,127	468,966	401,383	67,583	16.8%	75,839	19.3%
November	367,873	416,457	422,737	482,805	581,787	492,944	88,844	18.0%	98,982	23.4%
December	329,458	376,081	390,346	404,316		412,807		0.0%		0.0%
January	379,137	328,713	356,902	403,476		411,949		0.0%		0.0%
February	421,201	414,617	507,733	552,026		563,619		0.0%		0.0%
March	294,166	334,744	347,808	393,003		401,256		0.0%		0.0%
April	280,487	338,154	332,858	391,521		399,743		0.0%		0.0%
May	416,809	395,638	457,487	577,092		589,211		0.0%		0.0%
June	319,869	352,018	403,305	493,430		503,792		0.0%		0.0%
July	349,865	378,446	423,927	442,382		451,672		0.0%		0.0%
August	405,299	411,815	514,060	549,608		561,150		0.0%		0.0%
Sept.	330,626	410,378	408,382	468,276		478,110		0.0%		0.0%
	\$ 4,228,002	\$ 4,507,651	\$ 4,955,083	\$ 5,551,064		\$ 5,667,637	\$ 156,427		\$ 174,822	

Sales Tax Tracking (Taylor EDC Portion) FY 2021-22

	2017-18 Actual	2018-19 Actual	2019-20 Actual	2020-21 Actual	2021-22 Actual
October	\$ 83,303	\$ 87,647	\$ 97,385	\$ 98,282	\$ 117,242
November	91,968	104,114	\$ 105,684	\$ 120,701	\$ 145,447
December	82,365	94,020	\$ 97,587	\$ 101,079	\$ -
January	94,784	82,178	\$ 89,225	\$ 100,869	\$ -
February	105,300	103,654	\$ 126,933	\$ 138,007	\$ -
March	73,542	83,686	\$ 86,952	\$ 98,251	\$ -
April	70,122	84,539	\$ 83,214	\$ 97,880	\$ -
May	104,202	98,910	\$ 114,372	\$ 144,273	\$ -
June	79,967	88,005	\$ 100,826	\$ 123,358	\$ -
July	87,466	94,611	\$ 105,982	\$ 110,595	\$ -
August	101,325	102,954	\$ 128,515	\$ 137,402	\$ -
Sept.	82,656	102,594	\$ 102,095	\$ 117,069	\$ -
	1,057,001	1,126,913	1,238,771	1,387,766	262,688

Sales Tax Tracking (City's Portion) FY 2021-22

	2017-18	2018-19	2019-20	2020-21	2021-22	2021-22 Estimated Amount	\$ Difference from Actual to Est. Amt	% from Actual	\$ Difference from Prior Year Amount	% from Pr. Yr. Actual
	Actual	Actual	Actual	Actual	Actual					
October	249,908	262,942	292,154	294,845	351,725	301,037	50,688	16.8%	56,879	19.3%
November	275,905	312,342	317,053	362,104	436,341	369,708	66,633	18.0%	74,237	23.4%
December	247,094	282,061	292,760	303,237		309,605		0.0%		0.0%
January	284,353	246,535	267,676	302,607		308,962		0.0%		0.0%
February	315,901	310,963	380,800	414,020		422,714		0.0%		0.0%
March	220,625	251,058	260,856	294,752		300,942		0.0%		0.0%
April	210,365	253,616	249,643	293,641		299,807		0.0%		0.0%
May	312,607	296,729	343,115	432,819		441,908		0.0%		0.0%
June	239,902	264,014	302,478	370,073		377,844		0.0%		0.0%
July	262,399	283,834	317,946	331,786		338,754		0.0%		0.0%
August	303,974	308,861	385,545	412,206		420,862		0.0%		0.0%
Sept.	247,969	307,783	306,286	351,207		358,582		0.0%		0.0%

Cumulative Year -to- Date (City's Portion) FY 2021-22

	2017-18	2018-19	2019-20	2020-21	2021-22	2021-22 Estimated Amount	\$ Difference from Actual to Est. Amt	% from Actual	\$ Difference from Prior Year Amount	% from Pr. Yr. Actual
	Actual	Actual	Actual	Actual	Actual					
October	249,908	262,942	292,154	294,845	351,725	301,037	50,688	16.8%	56,879	19.3%
November	525,813	575,285	609,207	656,949	788,065	670,745	117,320	17.5%	131,116	21.5%
December	772,907	857,345	901,967	960,186		980,350		0.0%		0.0%
January	1,057,260	1,103,880	1,169,643	1,262,794		1,289,312		0.0%		0.0%
February	1,373,161	1,414,843	1,550,443	1,676,813		1,712,026		0.0%		0.0%
March	1,593,785	1,665,901	1,811,298	1,971,566		2,012,969		0.0%		0.0%
April	1,804,151	1,919,517	2,060,942	2,265,207		2,312,776		0.0%		0.0%
May	2,116,757	2,216,245	2,404,057	2,698,026		2,754,684		0.0%		0.0%
June	2,356,659	2,480,259	2,706,535	3,068,099		3,132,529		0.0%		0.0%
July	2,619,058	2,764,094	3,024,481	3,399,885		3,471,283		0.0%		0.0%
August	2,923,032	3,072,955	3,410,026	3,812,091		3,892,145		0.0%		0.0%
Sept.	3,171,002	3,380,738	3,716,313	4,163,298		4,250,727		0.0%		0.0%
% Y-T-D Increase over prior year	7.0%	6.6%	9.9%	12.0%						

Attachment F
Monthly Investment Report



Monthly Investment Report

PREPARED FOR CITY OF TAYLOR

NOVEMBER 30, 2021



**PATTERSON
& ASSOCIATES**

A MEEDER INVESTMENT MANAGEMENT COMPANY

WITH YOU. FOR YOU.

Santa Goes on a Budget

Inflation continues and is growing at elevated levels. It appears increases are here to stay for the foreseeable future, prompting consumers and businesses to adjust their spending patterns and business strategies accordingly. Across the spectrum prices are rising from building supplies to food and it ripples throughout the economy.

The economy is strong as evidenced by a firm GDP reading but the supply chains continue to rattle. Manufacturing globally is slowed, ships are stalled at ports, and once here we lack the trains and truckers to deliver the goods.

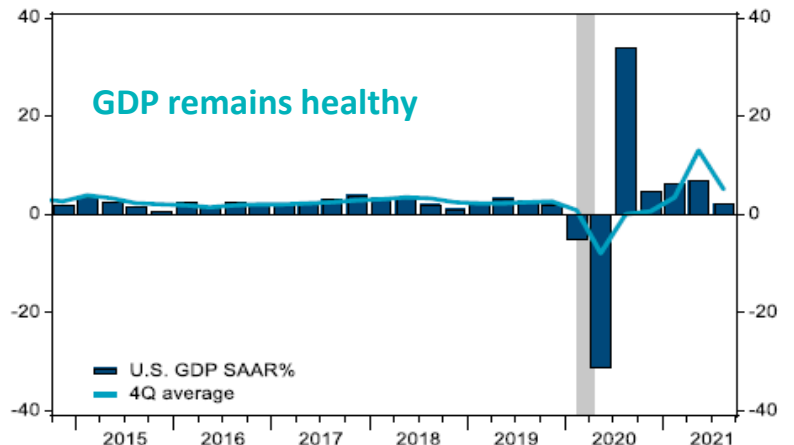
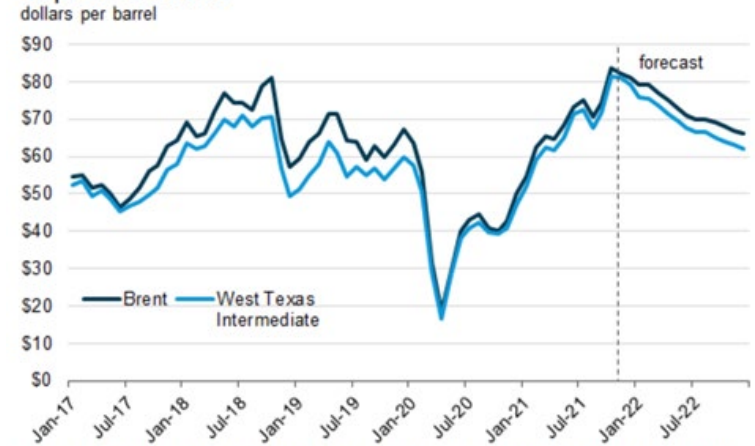
Oil has fallen from the \$80 barrel back to \$65 on release of the strategic oil reserves but 50M gallons may not last long.

The supply problems have started to impact the housing boom as wood and other commodities are difficult to obtain. Existing home sales have fallen to the weakest in 8 months, but demand is still there as housing permits continue to grow – if supplies can be found.

Manufacturing is struggling and some industries like autos are still stymied by chip supply. Estimates of when this chain will loosen range from six months to two years. And, now with a new covid variant, Omicron, staffing could once again be impacted. Truckers alone have indicated 37% would quit if blanket vaccination requirements were implemented.

With wages rising and personal income increasing, the American consumer continues to spend. While consumers are spending, with inflation they are spending more and getting less. Maybe Santa will have to go on a budget in 2021.

Figure 1. Brent and West Texas Intermediate crude oil price forecasts



Retiring the Word “Transitory”

The Federal Reserve has played a major role in the pandemic and the markets are watching closely if and when the Fed's position on support for a now strong economy will change.

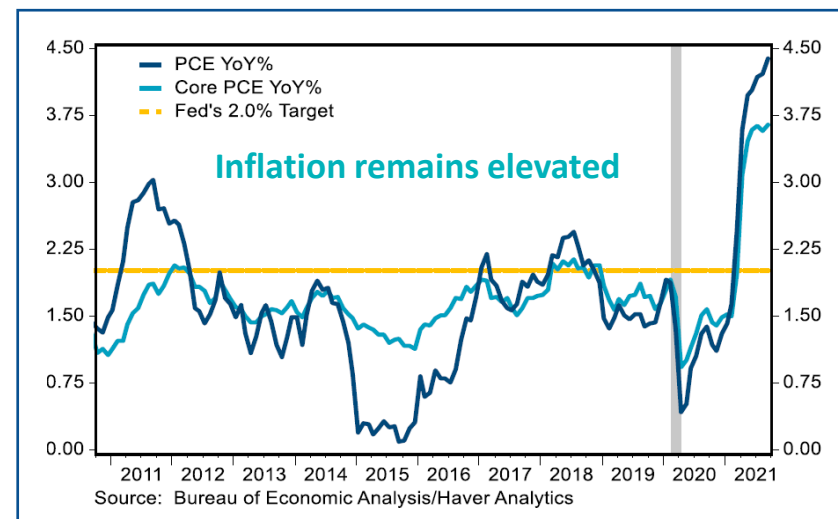
One uncertainty has been muted as Jerome Powell has been nominated for a second 6-year term as Chair. The nomination must now pass the Senate. Regardless if he or Brainard would have been named we could expect accommodation to continue. The question is how much.

The FOMC noted in their November meeting that they plan to discuss moving to a taper (less accommodative buying) in 2022, but recent comments by Powell indicate that might start in December and move faster than the previously announced schedule. Rate hikes are another matter and may or may not follow tapering. However, the Fed can hike overnight rates three times (to 0.75%) without leaving the historic definition of an accommodative stance.

The Fed is clearly recognizing that the inflation situation is no longer “transitory” but they will continue to support their mandate for strong economy and employment.

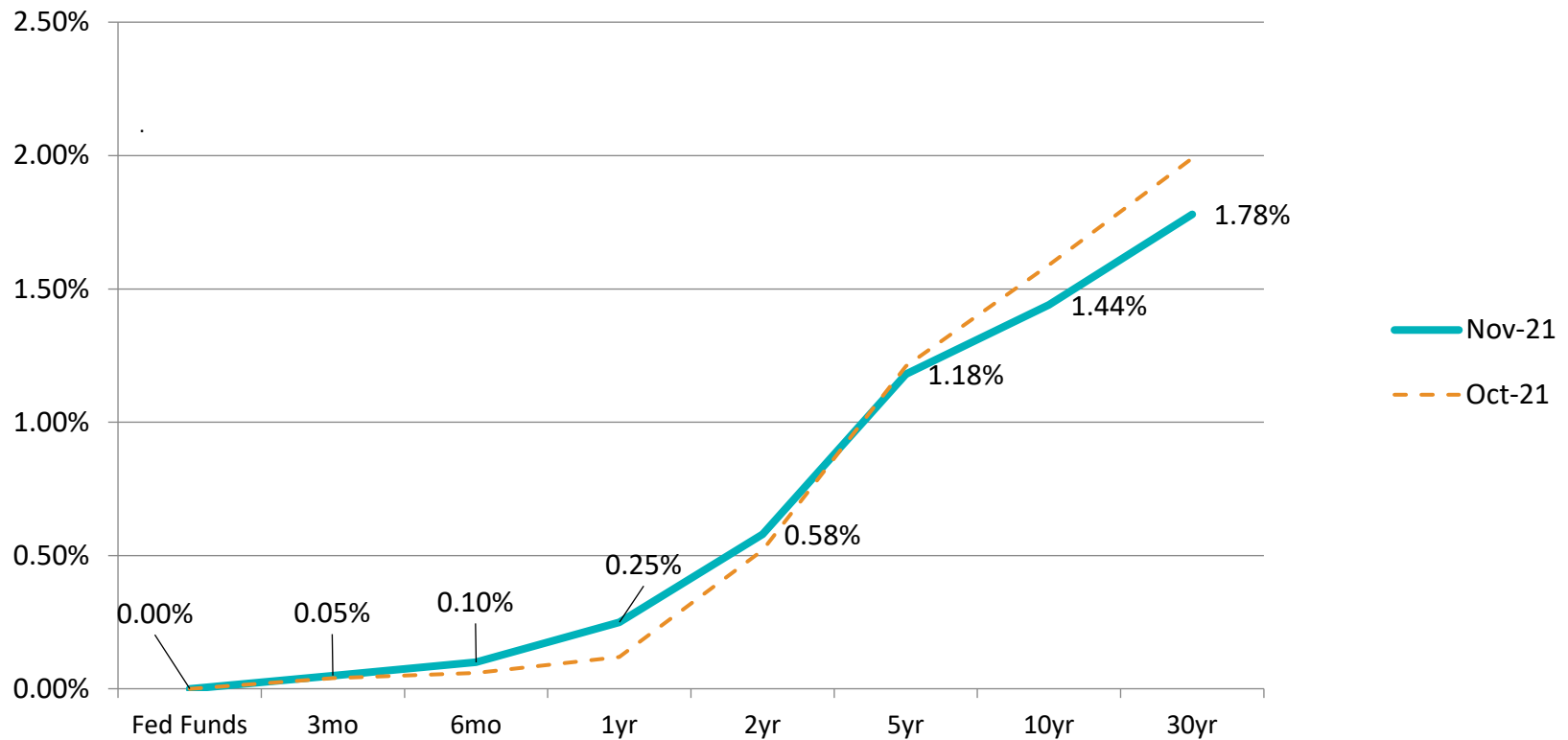
One factor that will play into the uncertainty in December is the debt ceiling. The can that was kicked down the road last quarter spins to a stop December 15th.

The debt ceiling vote does complicate the required \$118B payment due the Highway Trust Fund due in one month as well as other stimulus bills.



Movement in the Curve

- Bond yields had been on the move to higher rates but a new strain of Covid (Omicron) has brought risk back to the markets.
- The belly of the curve continues to show a move higher, but the long end shows investors still favor the safety of Treasuries.
- Investors feel that inflation will likely bring Fed actions in mid-2022.
- The Fed is hinting strongly on a taper to begin in early 2022.
- The steepness in the yield curve presents buying opportunities for securities in 3-5 year maturities.

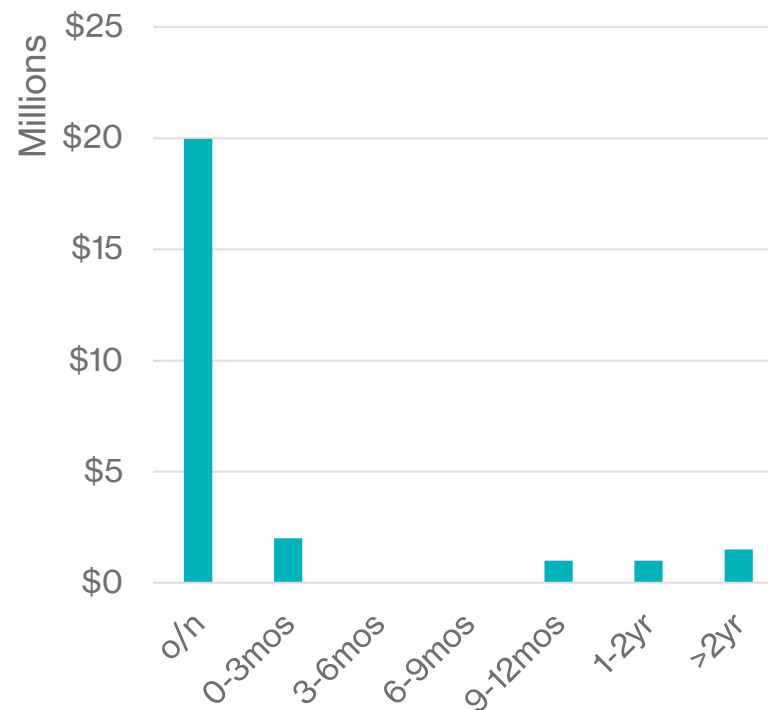
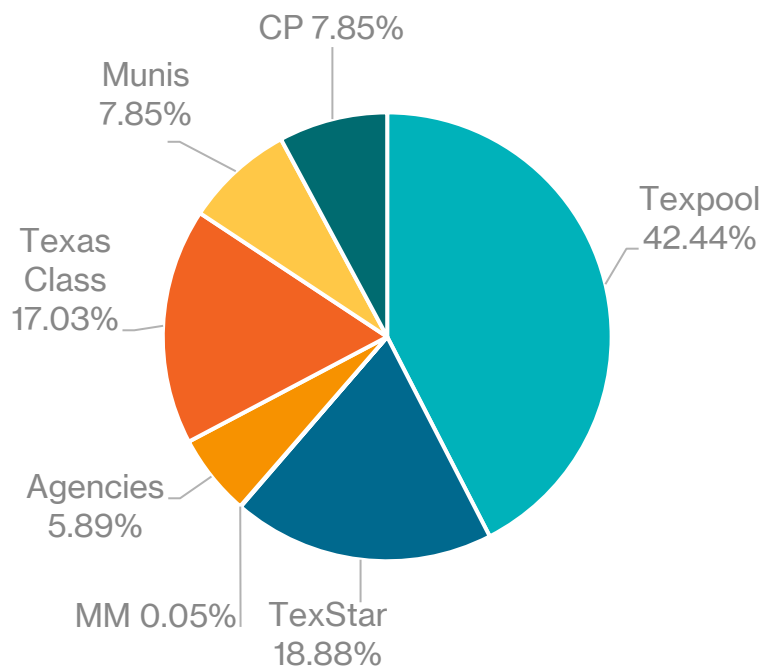


End of Month Rates - Full Yield Curve – Fed Funds to 30yr

Portfolio Overview

As of November 30, 2021

- P&A constantly reviews your portfolio for optimal asset allocation and a controlled average maturity because a diversified portfolio can better adjust to volatile market conditions. These are unusual times and where extensions can be made it is important to make them to find any available safe value in the markets.
- The graphs below show asset allocations by market sector and by maturity in your portfolio. Liquidity has been reduced to little or no value but with a flat short curve it may be the only sector available out to twelve months without the use of CP. Our expectation is of continuing dismally low rates, but we look for value in your authorized sectors to capture the yield available as markets change
- The non-cash portion of your portfolio is yielding 0.35%.





**City of Taylor, Texas
Portfolio Management
Portfolio Summary
November 30, 2021**

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 365 Equiv.
Commercial Paper Disc. -Amortizing	2,000,000.00	1,999,568.00	1,999,483.33	7.85	174	62	0.152
Federal Agency Coupon Securities	1,500,000.00	1,490,733.57	1,500,000.00	5.89	1,095	981	0.467
Municipal Bonds	2,000,000.00	1,998,800.00	2,000,000.00	7.85	808	395	0.454
Texpool	10,807,392.09	10,807,392.09	10,807,392.09	42.44	1	1	0.038
TexStar	4,808,416.12	4,808,416.12	4,808,416.12	18.88	1	1	0.010
Texas Class	4,335,702.53	4,335,702.53	4,335,702.53	17.03	1	1	0.054
Money Market	12,232.25	12,232.25	12,232.25	0.05	1	1	0.010
	25,463,742.99	25,452,844.56	25,463,226.32	100.00%	142	94	0.102
Investments							

Total Earnings	November 30	Month Ending	Fiscal Year To Date
Current Year		2,066.56	4,100.35

The following reports are submitted in accordance with the Public Funds Investment Act (Texas Gov't Code 2256). The reports also offer supplemental information not required by the Act in order to fully inform the governing body of the City of Taylor, Texas of the position and activity within the City's portfolio of investment. The reports include a management summary overview, a detailed inventory report for the end of the period, a transaction report, as well as graphic representations of the portfolio to provide full disclosure to the governing body.

Jeffrey Wood, Finance Director

Reporting period 11/01/2021-11/30/2021

Data Updated: SET_TAYL: 12/15/2021 15:03

Run Date: 12/15/2021 - 15:04

Portfolio TAYL

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PM (PRF_PM1) 7.3.0

Report Ver. 7.3.6.1

**City of Taylor, Texas
Summary by Type
November 30, 2021
Grouped by Fund**

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: 2019 Bond Fund						
TexStar	1	2,389,732.69	2,389,732.69	9.39	0.010	1
Subtotal	1	2,389,732.69	2,389,732.69	9.39	0.010	1
Fund: Airport Fund						
Texpool	1	959,649.91	959,649.91	3.77	0.038	1
Subtotal	1	959,649.91	959,649.91	3.77	0.038	1
Fund: Cemetery Permanent Fund						
Federal Agency Coupon Securities	1	1,000,000.00	1,000,000.00	3.93	0.500	1,001
Texas Class	1	867.46	867.46	0.00	0.000	1
Texpool	1	361.16	361.16	0.00	0.000	1
TexStar	1	56,463.00	56,463.00	0.22	0.010	1
Subtotal	4	1,057,691.62	1,057,691.62	4.15	0.473	946
Fund: Fleet Replacement Fund						
TexStar	1	218,045.59	218,045.59	0.86	0.010	1
Subtotal	1	218,045.59	218,045.59	0.86	0.010	1
Fund: General Fund						
Money Market	1	12,232.25	12,232.25	0.05	0.010	1
Federal Agency Coupon Securities	1	500,000.00	500,000.00	1.96	0.400	940
Municipal Bonds	2	2,000,000.00	2,000,000.00	7.85	0.454	395
Commercial Paper Disc. -Amortizing	1	2,000,000.00	1,999,483.33	7.85	0.152	62
Texas Class	1	3,312,424.94	3,312,424.94	13.01	0.054	1
Texpool	1	7,534,780.01	7,534,780.01	29.59	0.038	1
TexStar	1	2,144,174.84	2,144,174.84	8.42	0.010	1
Subtotal	8	17,503,612.04	17,503,095.37	68.73	0.109	80
Fund: General Capital Fund						

City of Taylor, Texas
Summary by Type
November 30, 2021
Grouped by Fund

Security Type	Number of Investments	Par Value	Book Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: General Capital Fund						
TexStar	1	0.00	0.00	0.00	0.000	0
Subtotal	1	0.00	0.00	0.00	0.000	0
Fund: Special Rev-Tax Increment Fund						
Texpool	1	238,217.37	238,217.37	0.94	0.038	1
Subtotal	1	238,217.37	238,217.37	0.94	0.038	1
Fund: Utility Fund						
Texas Class	1	1,022,410.13	1,022,410.13	4.02	0.054	1
Texpool	1	2,074,383.64	2,074,383.64	8.15	0.038	1
Subtotal	2	3,096,793.77	3,096,793.77	12.17	0.043	1
Total and Average	19	25,463,742.99	25,463,226.32	100.00	0.102	94



**City of Taylor, Texas
Fund 19BOND - 2019 Bond Fund
Investments by Fund
November 30, 2021**

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
TexStar										
20190	10044	TexStar	04/24/2019	2,389,732.69	2,389,732.69	2,389,732.69	0.010	0.010	0.010	1
Subtotal and Average				2,389,732.69	2,389,732.69	2,389,732.69		0.010	0.010	1
Total Investments and Average				2,389,732.69	2,389,732.69	2,389,732.69		0.010	0.010	1

**Fund AIR - Airport Fund
Investments by Fund
November 30, 2021**

Page 2

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
300019	10007	Texpool	11/01/2017	959,649.91	959,649.91	959,649.91	0.038	0.037	0.038	1
Subtotal and Average				959,649.91	959,649.91	959,649.91		0.038	0.038	1
Total Investments and Average				959,649.91	959,649.91	959,649.91		0.038	0.038	1

Fund CEM - Cemetery Permanent Fund
Investments by Fund
November 30, 2021

Page 3

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Federal Agency Coupon Securities										
3130ANNS5	10058	FHLB Call Note	08/30/2021	1,000,000.00	1,000,000.00	993,837.61	0.500	0.493	0.500	08/28/2024 1,001
Subtotal and Average				1,000,000.00	1,000,000.00	993,837.61		0.493	0.500	1,001
Texpool										
300007	10008	Texpool	11/01/2017	361.16	361.16	361.16				1
Subtotal and Average				361.16	361.16	361.16		0.000	0.000	1
TexStar										
22880	10003	TexStar	11/01/2017	56,463.00	56,463.00	56,463.00	0.010	0.010	0.010	1
Subtotal and Average				56,463.00	56,463.00	56,463.00		0.010	0.010	1
Texas Class										
70006	10001	Texas Class	11/01/2017	867.46	867.46	867.46				1
Subtotal and Average				867.46	867.46	867.46		0.000	0.000	1
Total Investments and Average				1,057,691.62	1,057,691.62	1,051,529.23		0.467	0.473	946

Fund FLEET - Fleet Replacement Fund
Investments by Fund
November 30, 2021

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CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
TexStar										
20180	10030	TexStar	08/08/2018	218,045.59	218,045.59	218,045.59	0.010	0.010	0.010	1
Subtotal and Average				218,045.59	218,045.59	218,045.59		0.010	0.010	1
Total Investments and Average				218,045.59	218,045.59	218,045.59		0.010	0.010	1

**Fund GEN - General Fund
Investments by Fund
November 30, 2021**

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CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Date	Days To Maturity
Commercial Paper Disc. -Amortizing											
80285QB17	10057	Santander UK CP	08/11/2021	1,999,483.33	2,000,000.00	1,999,568.00		0.150	0.152	02/01/2022	62
Subtotal and Average				1,999,483.33	2,000,000.00	1,999,568.00		0.150	0.152		62
Federal Agency Coupon Securities											
3130AMT85	10056	FHLB Call Note	06/28/2021	500,000.00	500,000.00	496,895.96	0.400	0.394	0.400	06/28/2024	940
Subtotal and Average				500,000.00	500,000.00	496,895.96		0.395	0.400		940
Municipal Bonds											
419792ZH2	10054	State of Hawaii	10/29/2020	1,000,000.00	1,000,000.00	1,000,900.00	0.429	0.422	0.428	10/01/2022	304
59333NN90	10053	Maimi-Dade County FL	09/30/2020	1,000,000.00	1,000,000.00	997,900.00	0.375	0.473	0.480	04/01/2023	486
Subtotal and Average				2,000,000.00	2,000,000.00	1,998,800.00		0.448	0.454		395
Texpool											
300003	10004	Texpool	11/01/2017	7,534,780.01	7,534,780.01	7,534,780.01	0.038	0.037	0.038		1
Subtotal and Average				7,534,780.01	7,534,780.01	7,534,780.01		0.038	0.038		1
TexStar											
34440	10002	TexStar	11/01/2017	2,144,174.84	2,144,174.84	2,144,174.84	0.010	0.010	0.010		1
Subtotal and Average				2,144,174.84	2,144,174.84	2,144,174.84		0.010	0.010		1
Texas Class											
70008	10048	Texas Class	01/22/2020	3,312,424.94	3,312,424.94	3,312,424.94	0.054	0.053	0.053		1
Subtotal and Average				3,312,424.94	3,312,424.94	3,312,424.94		0.053	0.054		1
Money Market											
60618	10000	Citizens Nat'l Bank MM-Public	11/01/2017	12,232.25	12,232.25	12,232.25	0.010	0.009	0.010		1
Subtotal and Average				12,232.25	12,232.25	12,232.25		0.010	0.010		1
Total Investments and Average				17,503,095.37	17,503,612.04	17,498,876.00		0.107	0.109		79

Fund GENCAP - General Capital Fund
Investments by Fund
November 30, 2021

Page 6

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
TexStar										
20181	10029	TexStar	08/08/2018	0.00	0.00	0.00				1
Subtotal and Average				0.00	0.00	0.00		0.000	0.000	0
Total Investments and Average				0.00	0.00	0.00		0.000	0.000	0

Fund SPECREV - Special Rev-Tax Increment Fund
Investments by Fund
November 30, 2021

Page 7

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
300004	10005	Texpool	11/01/2017	238,217.37	238,217.37	238,217.37	0.038	0.037	0.038	1
Subtotal and Average				238,217.37	238,217.37	238,217.37		0.038	0.038	1
Total Investments and Average				238,217.37	238,217.37	238,217.37		0.038	0.038	1

**Fund UTIL - Utility Fund
Investments by Fund
November 30, 2021**

Page 8

CUSIP	Investment #	Issuer	Purchase Date	Book Value	Par Value	Market Value	Current Rate	YTM 360	YTM 365	Maturity Days To Date Maturity
Texpool										
300001	10006	Texpool	11/01/2017	2,074,383.64	2,074,383.64	2,074,383.64	0.038	0.037	0.038	1
Subtotal and Average				2,074,383.64	2,074,383.64	2,074,383.64		0.038	0.038	1
Texas Class										
70007	10047	Texas Class	01/22/2020	1,022,410.13	1,022,410.13	1,022,410.13	0.054	0.053	0.053	1
Subtotal and Average				1,022,410.13	1,022,410.13	1,022,410.13		0.053	0.054	1
Total Investments and Average				3,096,793.77	3,096,793.77	3,096,793.77		0.043	0.043	1

**City of Taylor, Texas
Interest Earnings
Sorted by Fund - Fund
November 1, 2021 - November 30, 2021
Yield on Average Book Value**

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

									Adjusted Interest Earnings			
CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
Fund: 2019 Bond Fund												
20190	10044	19BOND	RR2	2,389,732.69	3,232,528.69	2,959,727.19		0.010	0.010	24.74	0.00	24.74
			Subtotal	2,389,732.69	3,232,528.69	2,959,727.19			0.010	24.74	0.00	24.74
Fund: Airport Fund												
300019	10007	AIR	RRP	959,649.91	959,619.92	959,620.92		0.038	0.038	29.99	0.00	29.99
			Subtotal	959,649.91	959,619.92	959,620.92			0.038	29.99	0.00	29.99
Fund: Cemetery Permanent Fund												
300007	10008	CEM	RRP	361.16	361.16	361.16				0.00	0.00	0.00
70006	10001	CEM	RR3	867.46	867.46	867.46				0.00	0.00	0.00
22880	10003	CEM	RR2	56,463.00	56,462.46	56,462.48		0.010	0.012	0.54	0.00	0.54
3130ANNS5	10058	CEM	FAC	1,000,000.00	1,000,000.00	1,000,000.00	08/28/2024	0.500	0.507	416.67	0.00	416.67
			Subtotal	1,057,691.62	1,057,691.08	1,057,691.10			0.480	417.21	0.00	417.21
Fund: Fleet Replacement Fund												
20180	10030	FLEET	RR2	218,045.59	218,043.77	218,043.83		0.010	0.010	1.82	0.00	1.82
			Subtotal	218,045.59	218,043.77	218,043.83			0.010	1.82	0.00	1.82
Fund: General Fund												
300003	10004	GEN	RRP	7,534,780.01	6,972,135.01	7,249,503.04		0.038	0.038	226.57	0.00	226.57
70008	10048	GEN	RR3	3,312,424.94	3,312,278.20	3,312,283.09		0.054	0.054	146.74	0.00	146.74
60618	10000	GEN	RR4	12,232.25	12,232.15	12,232.15		0.010	0.010	0.10	0.00	0.10
34440	10002	GEN	RR2	2,144,174.84	2,277,409.84	2,219,667.22		0.010	0.010	18.63	0.00	18.63
3130AMT85	10056	GEN	FAC	500,000.00	500,000.00	500,000.00	06/28/2024	0.400	0.406	166.67	0.00	166.67
59333NN90	10053	GEN	MC1	1,000,000.00	1,000,000.00	1,000,000.00	04/01/2023	0.375	0.376	309.06	0.00	309.06
419792ZH2	10054	GEN	MC1	1,000,000.00	1,000,000.00	1,000,000.00	10/01/2022	0.429	0.435	357.50	0.00	357.50
80285QB17	10057	GEN	ACP	2,000,000.00	1,999,233.33	1,999,362.50	02/01/2022		0.152	0.00	250.00	250.00
			Subtotal	17,503,612.04	17,073,288.53	17,293,048.01			0.104	1,225.27	250.00	1,475.27

City of Taylor, Texas
Interest Earnings
November 1, 2021 - November 30, 2021

Page 2

										Adjusted Interest Earnings		
CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings
Fund: Special Rev-Tax Increment Fund												
300004	10005	SPECREV	RRP	238,217.37	238,209.93	238,210.18		0.038	0.038	7.44	0.00	7.44
			Subtotal	238,217.37	238,209.93	238,210.18			0.038	7.44	0.00	7.44
Fund: Utility Fund												
300001	10006	UTIL	RRP	2,074,383.64	2,074,318.85	2,074,321.01		0.038	0.038	64.79	0.00	64.79
70007	10047	UTIL	RR3	1,022,410.13	1,022,364.83	1,022,366.34		0.054	0.054	45.30	0.00	45.30
			Subtotal	3,096,793.77	3,096,683.68	3,096,687.35			0.043	110.09	0.00	110.09
			Total	25,463,742.99	25,876,065.60	25,823,028.58			0.097	1,816.56	250.00	2,066.56



**City of Taylor, Texas
Amortization Schedule
November 1, 2021 - November 30, 2021
Sorted By Fund - Fund**

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

Investment #		Maturity Date	Beginning Par Value				Amounts Amortized			
Issuer	Fund	Amort. Date	Current Rate	Purchase Principal	Original Premium or Discount	Ending Book Value	And Unamortized As of 11/01/2021	Amount Amortized This Period	Amt Amortized Through 11/30/2021	Amount Unamortized Through 11/30/2021
General Fund										
10053	GEN	04/01/2023	1,000,000.00	997,390.00	-2,610.00	1,000,000.00	2,610.00	0.00	2,610.00	0.00
Miami-Dade County FL		10/01/2021	0.375				0.00			
10057	GEN	02/01/2022	2,000,000.00	1,998,550.00	-1,450.00	1,999,483.33	683.33	250.00	933.33	-516.67
Santander UK CP							-766.67			
Subtotal				2,995,940.00	-4,060.00	2,999,483.33	3,293.33	250.00	3,543.33	-516.67
							-766.67			
Total				2,995,940.00	-4,060.00	2,999,483.33	3,293.33	250.00	3,543.33	-516.67
							-766.67			



City of Taylor, Texas
Projected Cashflow Report
Sorted by Monthly
For the Period December 1, 2021 - June 30, 2022

Patterson & Associates
901 S. MoPac
Suite 195
Austin, TX 78746
-

Projected Trans. Date	Investment #	Fund	Security ID	Transaction Type	Issuer	Par Value	Original Cost	Principal	Interest	Total
December 2021										
12/28/2021	10056	GEN	3130AMT85	Interest	FHLB Call Note	0.00	0.00	0.00	1,000.00	1,000.00
12/28/2021	10056	GEN	3130AMT85	Call	FHLB Call Note	500,000.00	500,000.00	500,000.00	0.00	500,000.00
Total for December 2021						500,000.00	500,000.00	500,000.00	1,000.00	501,000.00
February 2022										
02/01/2022	10057	GEN	80285QB17	Maturity	Santander UK CP	2,000,000.00	1,998,550.00	2,000,000.00	0.00	2,000,000.00
02/28/2022	10058	CEM	3130ANNS5	Interest	FHLB Call Note	0.00	0.00	0.00	2,472.22	2,472.22
02/28/2022	10058	CEM	3130ANNS5	Call	FHLB Call Note	1,000,000.00	1,000,000.00	1,000,000.00	0.00	1,000,000.00
Total for February 2022						3,000,000.00	2,998,550.00	3,000,000.00	2,472.22	3,002,472.22
April 2022										
04/01/2022	10053	GEN	59333NN90	Interest	Maimi-Dade County FL	0.00	0.00	0.00	1,875.00	1,875.00
04/01/2022	10054	GEN	419792ZH2	Interest	State of Hawaii	0.00	0.00	0.00	2,145.00	2,145.00
Total for April 2022						0.00	0.00	0.00	4,020.00	4,020.00
June 2022										
06/28/2022	10056	GEN	3130AMT85	Interest	FHLB Call Note	0.00	0.00	0.00	1,000.00	1,000.00
Total for June 2022						0.00	0.00	0.00	1,000.00	1,000.00
GRAND TOTALS:						3,500,000.00	3,498,550.00	3,500,000.00	8,492.22	3,508,492.22

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Patterson & Associates
Barton Oaks Plaza
Building II
901 S. MoPac, Suite 195
Austin, TX 78746
800.817.2442



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☒ Streets/Infrastructure
- ☒ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 6

Agenda Title: **Resolution authorizing proceeding with issuance of certificates of obligations and further directing the publication of notice of intention to issue City of Taylor, Texas combination tax and revenue certificates of obligation, series 2022**

Council Action to be taken: Approve Resolution R22-03

Department Submitted: Finance

Staff Contact: Jeffrey Wood, Director of Finance

1. PURPOSE/DESCRIPTION

In accordance with previous discussions, this resolution gives official notice of the City's intent to issue Combination Tax and Revenue Certificates of Obligation Series 2022, not to exceed \$24,900,000. Additional Council action will be required in March to award the CO to the selected Underwriter(s). This issuance will be a competitive sale.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

Staff and Council have discussed the issuance of tax-supported and utility revenue supported debt on several previous occasions. This resolution will allow us to begin the issuance process in accordance with the attached timeline.

Provided in the packet is the Capital Improvement Plan for the projects to be funded by this debt issue. Also included is the timetable of events for the issuance of the bonds. It is anticipated that we will close on the debt around the end of March 2022. The CIP has contingency reserves to help mitigate any cost changes and any remaining reserves after the named projects are completed will be spent on additional projects identified at that time.

The proposed Debt CIP includes projects totaling \$24,418,000. This is the planned amount of the issuance, however, the not to exceed amount is set higher to allow a larger amount to be issued without additional publication, should Council approve any additional projects or changes after the initial publication that require more debt issued than the currently planned amount.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Debt issues provide needed funding in large quantities to allow multiple projects to be completed in a short period. • This debt is structured to be issued under the current I&S tax rate.	•

4. RECOMMENDATION

Staff recommends approval of Resolution R22-03 so that staff and our financial consultants can begin the process of the debt issuance.

5. FUNDING SOURCE

Tax Rate and Utilities Rate

6. TIMELINE

Immediate consideration is requested to stay within the timeline for closing and receipt of bond funds.

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

- 6a. [Resolution R22-03](#)
- 6b. [Debt 2022 CIP](#)
- 6c. [Debt 2022 Timetable](#)

RESOLUTION NO. R22-03

RESOLUTION AUTHORIZING PROCEEDING WITH ISSUANCE OF CERTIFICATES OF OBLIGATIONS AND FURTHER DIRECTING THE PUBLICATION OF NOTICE OF INTENTION TO ISSUE CITY OF TAYLOR, TEXAS COMBINATION TAX AND REVENUE CERTIFICATES OF OBLIGATION, SERIES 2022

THE STATE OF TEXAS §

§

COUNTY OF WILLIAMSON §

WHEREAS, the City Council (the "Council") of the City of Taylor, Texas (the "City") has determined it to be in the City's best interest to issue certificates of obligation for paying all or a portion of the City's contractual obligations incurred or to be incurred for (i) constructing, improving and extending the City's water and waste water system including acquiring equipment; (ii) constructing and improving the City's drainage and flood control facilities; (iii) constructing, improving and upgrading City streets including related drainage, sidewalks, right-of-way and related traffic improvements and equipment; (iv) constructing, designing, improving and equipping the City's parks and recreational trails; (v) constructing, improving and equipping the City's existing animal shelter; (vi) acquisition and installation of public safety equipment and vehicles including a new fire truck; and, (vii) payment of professional services in connection therewith including legal, engineering, architectural and fiscal fees and the costs of issuing the Certificates (collectively the "Project"); and

WHEREAS, the Council has deemed it advisable to give notice of intention to issue the Certificates in a maximum principal amount not to exceed \$24,900,000 pursuant to the provisions of the Certificate of Obligation Act of 1971, Section 271.041 et seq., Local Government Code, as amended (the "Act"), for the purpose of financing the Project; and

WHEREAS, prior to the issuance of the Certificates, the Council is required under Section 271.041 et seq., Local Government Code to publish notice of its intention to issue the Certificates in a newspaper of general circulation in the City, the notice stating: (i) the time and place tentatively set for the passage of the order authorizing the issuance of the Certificates, (ii) the maximum amount and purpose of the Certificates to be authorized; and (iii) the manner in which the Certificates will be paid; and

WHEREAS, the meeting at which this Resolution is adopted was open to the public and public notice of the time, place and purpose of the meeting was given, all as required by Chapter 551, Government Code, as amended.

THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TAYLOR, TEXAS:

1. Attached hereto is a form of the Notice of Intention to Issue the Certificates, the form and substance of which is hereby adopted and approved.

2. Bond Counsel for the City, shall cause the notice to be published in substantially the form attached hereto, in a newspaper of general circulation in the City, on the same day in each of two consecutive weeks, the date of the first publication to be at least 31 days prior to the time set for the order authorizing issuance of the Certificates as shown in the notice.

3. This Resolution shall become effective immediately upon adoption. The City Clerk is hereby authorized and directed to execute the certificate to which this Resolution is attached on behalf of the City and the Mayor, City Clerk, the City Manager and Director of Finance are further authorized to do any and all things proper and necessary to carry out the intent of this Resolution including approving appropriate changes to the notice and approving the final form of any Preliminary Official Statement for distribution to the market in connection with the sale of the Certificates.

4. The City hereby authorizes the disbursement of a fee equal to the lesser of (i) one-tenth of one percent of the principal amount of each series of the obligations being issued or (ii) \$9,500 per series, provided that such fee shall not be less than \$750, to the Attorney General of Texas Public Finance Division for payment of the examination fee charged by the State of Texas for the Attorney General's review and approval of public securities and credit agreements, as required by Section 1202.004 of the Texas Government Code. The appropriate member of the City's staff is hereby instructed to take the necessary measures to make this payment. The City is also authorized to reimburse the appropriate City funds for such payment from proceeds of the obligations.

[Execution Page Follows]

PASSED, APPROVED AND EFFECTIVE this January 13, 2022.

Mayor
City of Taylor, Texas

ATTEST:

City Clerk
City of Taylor, Texas

[SEAL]

**NOTICE OF INTENTION TO ISSUE
CITY OF TAYLOR, TEXAS
COMBINATION TAX AND REVENUE CERTIFICATES OF OBLIGATION,
SERIES 2022**

NOTICE is hereby given that it is the intention of the City Council of the City of Taylor, Texas to issue Certificates of Obligation of the City in one or more series for the purpose of providing funds for paying contractual obligations incurred or to be incurred for: (i) constructing, improving and extending the City's water and waste water system including acquiring equipment; (ii) constructing and improving the City's drainage and flood control facilities; (iii) constructing, improving and upgrading City streets including related drainage, sidewalks, right-of-way and related traffic improvements and equipment; (iv) constructing, designing, improving and equipping the City's parks and recreational trails; (v) constructing, improving and equipping the City's existing animal shelter; (vi) acquisition and installation of public safety equipment and vehicles including a new fire truck; and, (vii) payment of professional services in connection therewith including legal, engineering, architectural and fiscal fees and the costs of issuing the Certificates. The City Council tentatively proposes to authorize the issuance of the Certificates of Obligation at its regular meeting place in the City Hall, 400 Porter Street, Taylor, Texas to be commenced at 6:00 p.m., on the 10th day of March, 2022. The maximum amount of Certificates of Obligation that may be authorized for the above listed purposes is \$24,900,000. The City Council presently proposes to provide for payment of the Certificates of Obligation by a pledge of ad valorem taxes upon all taxable property within the City within the limits allowed by law. The Certificates of Obligation will be additionally payable from a limited pledge of the City's surplus water and sewer system revenues not to exceed \$1,000.

Due to the ongoing public health concerns regarding the COVID 19 virus, and as may be authorized by Executive Order of the Governor of Texas, such meeting on March 10, 2022 may be conducted via a free public video conference or other lawful electronic means. In such event, information regarding how to access the meeting and public participation in the meeting will be available on the City's website and in the agenda posted no less than 72 hours before the March 10, 2022 meeting at the following internet address: <https://cityoftaylor.org/index.html>.

The following information is required pursuant to Texas Local Government Code, Section 271.049(b)(4): As of January 13, 2022 principal of all outstanding debt obligations of the City is \$50,705,000. As of January 13, 2022 combined principal and interest required to pay all outstanding debt obligations of the City on time and in full is \$63,821,539. The maximum principal amount of the Certificates to be authorized is \$24,900,000. The estimated combined principal and interest required to pay the Certificates to be authorized on time and in full is \$33,961,550. The estimated interest rate for the Certificates to be authorized is 3.0%. Such estimate takes into account a number of factors, including the issuance schedule, maturity schedule and the expected bond ratings of the proposed bonds. Such estimated maximum interest rate is provided as a matter of information, but is not a limitation on the interest rate at which the bonds, or any series thereof, may be sold. The maximum maturity date of the Certificates to be authorized is August 15, 2042.

2022 DEBT CIP

FY22 Tax-Supported Debt Projects (Updated 12/1/21)

\$ 13,150,000

possible: \$5.5M CDBG, \$500k loan forgiveness FIF and \$3M loans

Donna Channel Improvements	\$	(3,000,000)	
TRP/Doak Park Project	\$	(910,000)	
Equipment	\$	(2,617,000)	
Shelter Long-term Remodel (\$1.2M in 2019)	\$	(1,515,000)	Replace current temporary buildings instead of remodeling
2nd Street Overlay (CGP to Main)	\$	(1,400,000)	Funded to coordinate with TXDOT Project 2023
4th Street Overlay (Main to CGP)	\$	(1,500,000)	Funded to coordinate with TXDOT Project 2023
Mallard Overlay & Curb Ramps (CGP to Main)	\$	(1,100,000)	
Trail Replacement in Bull Branch	\$	(200,000)	Parks Master Plan 2020
Contingency Reserve	\$	(657,500)	5.00%
Bond Fees & Management	\$	(65,500)	
Encumbered Funds	\$	(12,965,000)	
Remaining Funds	\$	185,000	

FY22 Utilities Funded Debt Projects/Equipment (Updated 12/1/21)

\$ 11,268,000

Utility Maint:

Generators for water and wastewater facilities	150,000	
Highland Drive Water Main	492,000	CDBG APP/PENDING APPROVAL
E. Martin Luther King Jr. 8-inch Waterline Replacement	307,500	CDBG APP
N. Main St. Waterline Replacement	430,500	CDBG APP
Old Coupland Road Water Main Upsizing	-	CDBG APPROVED
Old Thorndale Road Water Main Replacement	-	
Bull Branch Interceptor near Martin Luther King Jr.	709,000	Updated estimate 12/1/2021
Bull Branch Interceptor under Railroad	549,000	Updated estimate 12/1/2021
Bull Branch Interceptor near Burkett Street	963,000	Updated estimate 12/1/2021
Bull Branch Interceptor near Martin Luther King Jr.	1,037,000	Updated estimate 12/1/2021
Sewer Main Upgrade and Realignment	-	
JD 444H Wheel Loader (1/2 funded)	111,500	updated price 9/14/21
66" Single Drum Roller w/pad attachment (1/2 funded)	46,000	updated price 9/14/21
M8030 Gradall XL 3100 Excavator (1/2 funded)	100,000	

4,895,500 Total UM

WWTP:

Train 2 Rehabilitation	5,517,000	
Generators for water and wastewater facilities	271,000	Included in Rehab Project
WWTP - Structural Repairs of Digester	400,000	

6,188,000 Total WWTP

11,083,500 Total Debt

184,500 Surplus/Shortfall



SPECIALIZED PUBLIC FINANCE INC.
FINANCIAL ADVISORY SERVICES

City of Taylor, Texas Summary Timetable for Issuance of Combination of Tax & Revenue Certificates of Obligation, Series 2022

- | | |
|------------------------------|--|
| *Thursday, January 13, 2022* | <ul style="list-style-type: none">• City Council adopts a resolution directing publication of notice of the City's intention to issue Certificates of Obligation (COs).• City Council authorizes financial advisor to prepare offering documents for COs. |
| Sunday, January 23, 2022 | <ul style="list-style-type: none">• First publication of notice of the City's intention to issue COs (must occur 46 days prior to award.) |
| Sunday, January 30, 2022 | <ul style="list-style-type: none">• Second publication of notice of the City's intention to issue COs. |
| Week of February 13, 2022 | <ul style="list-style-type: none">• Rating agency calls with City Administration. |
| Wednesday, March 2, 2022 | <ul style="list-style-type: none">• Ratings are received. |
| Thursday, March 3, 2022 | <ul style="list-style-type: none">• Preliminary Official Statement electronically distributed by financial advisor. |
| *Thursday, March 10, 2022* | <ul style="list-style-type: none">• COs are priced by financial advisor through competitive sale.• Award. COs are awarded by City Council to the Underwriter(s). |
| Thursday, March 24, 2022 | <ul style="list-style-type: none">• Council approves Fiscal Year 2021 Audited Financial Statements. |
| Tuesday, March 29, 2022 | <ul style="list-style-type: none">• Closing. COs are delivered and proceeds received. |

* Requires Official Council Meeting.



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

☒ Streets/Infrastructure

☐ Quality of Life

☐ Economic Vitality

Agenda Item #: 7

Agenda Title: Consider Resolution R22-04, Local On-System Agreement (LOSA) with TxDOT for 2nd & Main Street Intersection Improvements

Council Action to be taken: Consider and Approve resolution

Department Submitted: Public Works

Staff Contact: Jim Gray – Public Works Director

1. PURPOSE/DESCRIPTION

As part of the 2nd & Main Street Intersection Improvement project, proposed sidewalk, curb ramps, and pedestrian signals are located on Main Street (SH 95) which is a TxDOT facility and in TxDOT right-of-way. As part of the permitting of the improvements, TxDOT is requiring execution of a Local On-System Agreement (LOSA) for the improvements. The formal LOSA will be prepared by TxDOT and requires a City resolution as part of the overall agreement.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

This project is one of the Downtown Projects presented to City Council on May 27, 2021. Presently, large right turning vehicles on the northwest corner of the intersection encroach into the striped pedestrian area, which poses a hazard to pedestrians and damage to City property (planters). The purpose of this project is to improve pedestrian safety and reduce damage to City property (planters).

The project is in the design phase and construction plans will be filed with the City for review and approval and will be submitted to TxDOT for review. As part of their review, execution of a LOSA is required by TxDOT. The project will be locally funded and constructed by the City of Taylor. The LOSA agreement specifies jurisdictional roles and administrative measures required of the City for construction of the improvements. The City is required to pay an administrative fee to TxDOT based off a percentage of the construction within TxDOT right of way. The fee is anticipated to be approximately \$6,500 which will cover all TxDOT review and preparation of the LOSA and construction documents.

Staff is recommending Council approval of a resolution to enter into a LOSA agreement with TxDOT for processing of the 2nd & Main construction plans. The LOSA agreement is required for the overall project and improvement to pedestrian safety at the northwest corner of the intersection.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• The City is required to enter the LOSA to complete the project. • The project will improve pedestrian safety and reduce damage to City property (planters) on the northwest corner of the intersection due to large right turning vehicles.	• If we do not commit to the LOSA and construct the project, large right turning vehicles will continue to pose a hazard to pedestrians and damage City property (planters).

4. RECOMMENDATION

Staff is recommending Council approval of a resolution to enter into a LOSA agreement with TxDOT for processing of the 2nd & Main construction plans.

5. FUNDING SOURCE

TxDOT administrative fee to be paid from Downtown Streets bond funds.

6. TIMELINE

Construction to occur upon approval from TxDOT, anticipated March 2020.

7. OTHER OPTIONS (In order of preference)

8. ATTACHMENTS

7a. [Resolution R22-04](#)

RESOLUTION R22-04

**RESOLUTION APPROVING THE CITY OF TAYLOR AND THE
STATE OF TEXAS LOCAL ON-SYSTEM IMPROVEMENT
PROJECT AGREEMENT AND AUTHORIZING THOSE
MATTERS PROPER AND NECESSARY THERETO.**

BE IT RESOLVED BY THE CITY OF TAYLOR:

WHEREAS, as part of the ongoing Downtown Striping and 2nd & Main Intersection Improvements project, proposed pedestrian elements are located on SH 95 (Main Street), which is in the Texas Department of Transportation Right of Way; and

WHEREAS, as part of the permitting process, the Texas Department of Transportation is requiring execution of a Local On-System Improvement Project Agreement by the City; and

WHEREAS, the City Council of the City of Taylor now desires enter into the proposed Local On-System Improvement Project Agreement with the State of Texas and approve and authorize all further necessary or ancillary actions to approve the LOSA;

**THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE
CITY OF TAYLOR, TEXAS:**

1. The City shall enter into the Local On-System Improvement Project Agreement with the State of Texas.
2. Further Resolved, the City Manager is authorized and directed to execute all instruments necessary and ancillary to the Local On-System Improvement Project Agreement on behalf of the City and to do any and all things proper and necessary to carry out the intent of this Resolution.

PASSED AND APPROVED this ____ day of January 2022.

Brandt Rydell, Mayor

ATTEST:

Dianna McLean, City Clerk



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☒ Quality of Life
- ☐ Economic Vitality

Agenda Item #: 8
Agenda Title: Consider purchase of replacement fire department pumper

Council Action to be taken: Approve purchase of fire department pumper

Department Submitted: Fire

Staff Contact: Daniel Baum, Fire Chief

1. PURPOSE/DESCRIPTION

The purpose of this agenda item is to purchase a Sutphen Heavy Duty Custom Pumper for \$667,838.85 from Texas Fire Apparatus LLC using funding from the planned 2022 bond issuance. This purchase will be made through Texas Buy Board contract number 651-21.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

The purchase of this pumper is part of the City's vehicle replacement program. This vehicle will replace a 1995 model pumper that is beyond the end of its service life. This new pumper was carefully specified for simplicity and reliability while meeting current safety and environmental standards. Sutphen is the oldest continuously owned and operated fire apparatus manufacturer in the country, being in business since 1890. Ordering now secures 2021 pricing.

The use of a government cooperative purchasing agreement exempts the need for competitive bids per the City's purchasing policy.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Replaces 27-year-old vehicle • Compliant with latest safety and environmental standards • Configured for needs of the city • Secures 2021 pricing	• 18-20 month delivery time

4. RECOMMENDATION

Staff recommends approving purchase of fire department pumper.

5. FUNDING SOURCE

2022 bond issuance.

6. TIMELINE

Delivery anticipated within 18-20 months.

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

- 8a. [Proposal](#)
- 8b. [Buy Board Worksheet](#)
- 8c. [Specifications](#)
- 8d. [Drawing](#)



PROPOSAL

TO THE:

Taylor Fire Department
Attn: Chief Baum
304 E. Third St
Taylor, TX 76574

DATE: December 9, 2021

We hereby propose and agree to furnish the following firefighting equipment (specifications attached) upon your acceptance of this proposal:

One (1) Sutphen Heavy Duty Custom Pumper Complete and Delivered for the following	\$642,338.85
Total Compartment Organization allowance	\$24,000.00
Co-Op fees.....	\$1500.00
Total Project Cost	\$667,838.85

The unit shall be manufactured completely in accordance with the following proposal and delivered in approximately **18-20** months from the date of the contract signing or purchase order, subject to delays from all causes beyond our control. If vendor supply chain delays are shortened, then build times will be reduced.

This Proposal includes a Precon and Final for 3 FD Members.

This proposal shall be valid until January 15th. If the contract or purchase order is not received within this proposed duration, we reserve the right to extend, withdraw, or modify our proposal, including pricing, delivery times, and prepayment discounts as applicable. Please Issue the PO to Texas Fire Apparatus /Sutphen Corp.

Respectfully submitted,

Randy Harley

Randy Harley / President – General Manager
Texas Fire Apparatus LLC
Authorized Representative for Sutphen Corporation
903-288-8907 or 1-877-FIRETRK

TEXAS FIRE APPARATUS LLC - SUTPHEN CORPORATION

8100 S. US HWY 79 | Palestine, TX 75801 | 6450 Eiterman Road | Dublin, OH 43016 |
1-877-347-3875



Cooperative Purchasing Quote Sheet

Cooperative Purchasing Agency:
Texas Buy Board

Contract Number:
651-21

Quote: SQB013466_1

Date Prepared: 12/20/21

Purchaser:

Company: Taylor Fire
City, State: Taylor, TX
Contact: Asst. Fire Chief Robert Copeland
Phone: 512-352-6992
Email: robert.copeland@taylor.tx.gov

Vendor:

Company: Sutphen Corporation
City, State: Dublin, OH
Quoted by: Randy Harley
Phone: 903-288-8907
Email: Randy@texasfireapparatus.com

Section 1 - Base Model Vehicle

Item Number:	9	Base Price:	\$ 395,983.65
Description:	Program 1 Pumper		

Section 2 - Published Options

Options Included in Bid Proposal/Contract

Item / Description	Cost
See Attached	\$211,024.94
Subtotal	\$211,024.94

Section 3 - Non-Published Options

Additional Options Not Included in Bid Proposal/Contract

	Cost
See Attached	\$59,330.26
Subtotal	\$59,330.26

Total of Unpublished Options

Compared to the Total of the Base Model and Published Options Combined

10%

Section 4 - Misc.

Trade-Ins, Specials Discounts, Etc.

Item / Description	Cost
Subtotal	\$0.00

Section 5 - Total

Subtotal	\$666,338.85
BuyBoard Fee	\$1,500.00
Total Purchase Price	\$ 667,838.85

Taylor Fire

PUBLISHED OPTIONS							
Add, Change, Delete	OPTION #	QTY	DESCRIPTION	CODE	UNIT PRICE	EXTENDED PRICE	With 15% Discount
A	10000200	1	PROPOSAL DRAWINGS	IATS	\$0.00	\$0.00	\$0.00
A	10000210	1	APPROVAL DRAWINGS	IATS	\$0.00	\$0.00	\$0.00
A	10000300	3	~PRECONSTRUCTION CONFERENCE - PER PERSON, PER TRIP	IATS	\$1,250.00	\$3,750.00	\$3,750.00
A	10000310	3	~FINAL INSPECTION TRIPS - PER PERSON, PER TRIP	IATS	\$1,250.00	\$3,750.00	\$3,750.00
A	51010310	1	WHEELBASE GREATER THAN 200"	IPOS	\$1,254.00	\$1,254.00	\$1,065.90
D	25010000	-1	FRAME, 10" SINGLE RAILS, SINGLE AXLE (50K PSI)	STD	\$0.00	\$0.00	\$0.00
A	25010255	1	FRAME, 10" DOUBLE RAILS, DOMEX, SINGLE AXLE (110K PSI)	IPOS	\$1,221.78	\$1,221.78	\$1,038.51
D	22010000	-1	DRIVE LINE, SPICER, 1710 SERIES	STD	\$0.00	\$0.00	\$0.00
A	22010050	1	DRIVE LINE, SPICER, 1810 SERIES	IPOS	\$1,314.48	\$1,314.48	\$1,117.31
D	23014110	-1	ENGINE, CUMMINS L 9 380HP DOC-DPF-DEF-SCR OBD	STD	\$0.00	\$0.00	\$0.00
A	23014230	1	ENGINE, CUMMINS X 12 500HP DOC-DPF-DEF-SCR OBD	IPOS	\$29,832.70	\$29,832.70	\$25,357.80
D	23029100	-1	ENGINE WARRANTY, 5 YEAR, 100,000 MILES FOR CUMMINS L9	STD	\$0.00	\$0.00	\$0.00
A	23029200	1	ENGINE WARRANTY, 5 YEAR, 100,000 MILES FOR CUMMINS X12 / X15	STD	\$0.00	\$0.00	\$0.00
D	23031173	-1	FUEL FILTER/WATER SEPARATOR, PRIMARY, FLEETGUARD, FS1098	STD	\$0.00	\$0.00	\$0.00
A	23031176	1	FUEL FILTER/WATER SEPARATOR, PRIMARY, FLEETGUARD FUEL PRO FH230	STD	\$0.00	\$0.00	\$0.00
D	23031210	-1	FUEL FILTER, SECONDARY, FLEETGUARD, FF63009	STD	\$0.00	\$0.00	\$0.00
A	23031220	1	FUEL FILTER, SECONDARY, FLEETGUARD, FF5825NN	STD	\$0.00	\$0.00	\$0.00
D	47012430	-1	TRANSMISSION, ALLISON GEN 5, EVS3000	STD	\$0.00	\$0.00	\$0.00
A	47012440	1	TRANSMISSION, ALLISON GEN 5, EVS4000	IPOS	\$13,194.88	\$13,194.88	\$11,215.65
A	23110000	1	JACOBS ENGINE BRAKE	STD	\$0.00	\$0.00	\$0.00
D	23110005	-1	JACOBS ENGINE BRAKE FOR CUMMINS L ENGINES	IPOS	\$0.00	\$0.00	\$0.00
A	21030000	1	FAN CLUTCH	IPOS	\$942.78	\$942.78	\$801.36
D	21030005	-1	FAN CLUTCH (NOT PROVIDED)	STD	\$0.00	\$0.00	\$0.00
D	13010050	-1	ALTERNATOR, LEECE NEVILLE 270 AMP 4916PA	STD	\$0.00	\$0.00	\$0.00
A	13012550	1	ALTERNATOR, DELCO-REMY 430 AMP 55SI	IPOS	\$1,284.58	\$1,284.58	\$1,091.89
D	15030410	-1	120V SHORELINE INLET, MANUAL, HUBBEL #HBL61CM64 (GRAY)	STD	\$298.69	-\$298.69	-\$253.89
A	15030450	1	DISPLAY 091-55-234-XXX	IPOS	\$810.55	\$810.55	\$688.97
A	15040100	6	120V OUTLET WIRED TO SHORELINE INLET - EA	IATS	\$358.30	\$2,149.80	\$1,827.33
A	15031565	1	BATTERY CHARGER, KUSSMAUL LPC 40	IPOS	\$1,235.23	\$1,235.23	\$1,049.95
D	15031577	-1	BATTERY CHARGER, IOTA DLS-45	STD	\$477.74	-\$477.74	-\$406.08
D	14010505	-1	FRONT AXLE, MERITOR MFS-18-133A 18,000 LB.	STD	\$0.00	\$0.00	\$0.00
A	14022120	1	FRONT AXLE, HENDRICKSON STEERTEK NXT 20,000 LB.	IPOS	\$428.45	\$428.45	\$364.18
D	41010015	-1	FRONT SUSPENSION, STANDENS 18,000 LBS. (3) 54" LEAFS	STD	\$0.00	\$0.00	\$0.00
A	41022120	1	FRONT SUSPENSION, HENDRICKSON 20,000 LBS. (4) 56" LEAFS	IPOS	\$0.00	\$0.00	\$0.00
D	41030100	-1	SUSPENSION, ENHANCED SYSTEM	STD	\$0.00	\$0.00	\$0.00
D	41040500	-1	STEER ASSIST, NOT PROVIDED	STD	\$0.00	\$0.00	\$0.00
A	41040510	1	STEER ASSIST	IPOS	\$268.75	\$268.75	\$228.44
D	43010300	-1	FRONT TIRES GOODYEAR 315/80R22.5 LRL G291 HWY 22.5 X 9 WHEELS	STD	\$0.00	\$0.00	\$0.00
A	43010310	1	FRONT TIRES MICHELIN 385/65R22.5 LRL X MULTIWAY HD XZE 22.5 x 12.25 WHEELS	IPOS	\$263.46	\$263.46	\$223.94
D	42010000	-1	REAR SUSPENSION, REYCO 24,000 LBS. LEAF	IPOS	\$0.00	\$0.00	\$0.00
A	42010010	1	REAR SUSPENSION, FIREMAAX 24,000 LBS. AIR RIDE	STD	\$0.00	\$0.00	\$0.00
D	44010308	-1	TIRES, REAR, GOODYEAR 12R22.5 X 8.25 LRH ENDURANCE RSA HIGHWAY 24,000 - 27,000 GVWR	STD	\$0.00	\$0.00	\$0.00
A	44010350	1	TIRES, REAR, MICHELIN 12R22.5 LRH XZE HIGHWAY 24,000 - 27,000 GVWR	IPOS	\$983.10	\$983.10	\$835.64
D	16010009	-1	BRAKES MERITOR SCAM 6" FRONT, SCAM 7" REAR	STD	\$0.00	\$0.00	\$0.00
A	16010285	1	BRAKES STEERTEK DISC PLUS EX225 FRONT, SCAM 8.625" REAR (SINGLE AXLE)	IPOS	\$2,056.41	\$2,056.41	\$1,747.95
A	18020000	1	CENTRAL LOCATION FOR AIR TANK DRAINS	IATS	\$487.45	\$487.45	\$414.33
A	18035110	1	AIR COMPRESSOR, KUSSMAUL AUTO PUMP AC, 100PSI	IATS	\$1,122.79	\$1,122.79	\$954.37
A	18036105	1	TIMER, KUSSMAUL AUTO PUMP	IATS	\$294.31	\$294.31	\$250.16
A	11023250	1	CAB TSAL4E 73" 10" RR 1/2	IPOS	\$1,748.36	\$1,748.36	\$1,486.11
D	11023291	-1	CAB TSAL4J 62" FLAT	IPOS	\$728.48	-\$728.48	-\$619.21
D	11031000	-1	CAB TILT SYSTEM, MANUAL PULL CABLE	STD	\$0.00	\$0.00	\$0.00
A	11031025	1	CAB TILT SYSTEM, AIR CONTROL VALVE	IPOS	\$293.00	\$293.00	\$249.05
A	11031394	1	STEPS, REAR OF CAB, IC FOLD DOWN W/LIGHT (4) DS & (4) OS	IATS	\$3,819.93	\$3,819.93	\$3,246.94
D	11031419	-1	CAB DOOR WINDOWS, MANUAL (4)	STD	\$0.00	\$0.00	\$0.00
A	11031421	1	CAB DOOR WINDOWS, POWER (4)	IPOS	\$780.09	\$780.09	\$663.08
D	11031400	-1	DELETE CAB SIDE WINDOWS	STD	\$0.00	\$0.00	\$0.00
A	11031401	1	CAB SIDE WINDOWS, FIXED, BOTH SIDES	IPOS	\$383.45	\$383.45	\$325.93
A	52030100	1	DEACTIVATE WINDSHIELD WIPERS WITH PARKING BRAKE ENGAGED	IATS	\$0.00	\$0.00	\$0.00
D	38010015	-1	MIRRORS LANG MEKRA 300 SERIES REMOTE	STD	\$0.00	\$0.00	\$0.00
A	38010020	1	MIRRORS LANG MEKRA 300 SERIES HEATED & REMOTE	IPOS	\$725.21	\$725.21	\$616.43
A	11024405	1	UPPER GRILLE, LEVEL STYLE FACADE (X12/X15)	STD	\$0.00	\$0.00	\$0.00
D	11024410	-1	UPPER GRILLE, TUBULAR STYLE FACADE (L9)	STD	\$0.00	\$0.00	\$0.00
D	11024602	-1	LOWER GRILLE, POLISHED STAINLESS, FOR TUBULAR GRILLE (L9)	IPOS	\$0.00	\$0.00	\$0.00
A	11024615	1	LOWER GRILLE, POLISHED STAINLESS, LASER CUT LETTERING W/ BACKLIGHTING	IPOS	\$548.38	\$548.38	\$466.12

D	20010075	-1	BUMPER, 12" POLISHED STAINLESS STEEL	STD	\$0.00	\$0.00	\$0.00
A	20012220	1	BUMPER, 24" FORMED STEEL CHANNEL, PAINTED	IPOS	\$2,024.38	\$2,024.38	\$1,720.72
D	20029800	-1	BUMPER SIDES, DIAMONDPLATE	STD	\$0.00	\$0.00	\$0.00
A	20029830	1	BUMPER SIDES, PAINTED STEEL, W/POCKET (12-24" EXTENSION)	IPOS	\$853.95	\$853.95	\$725.86
A	20040215	1	STORAGE WELL, DEEP CENTER, FULL WIDTH (24" BUMPER)	IATS	\$727.04	\$727.04	\$617.98
A	20030510	1	CUT-OUT IN STORAGE WELL COVER	IATS	\$98.50	\$98.50	\$83.73
A	20030600	1	BUMPER TROUGH LIGHTING, TECNIQ E44 LED LIGHT STRIP	IATS	\$276.29	\$276.29	\$234.85
A	20042140	1	PROTECTIVE BUMPER COATING, RAPTOR, TOP EDGE OF FRONT BUMPER	IATS	\$368.36	\$368.36	\$313.11
D	12030010	-1	AIR HORNS CUTOUPS IN BUMPER, BEHIND PERFORATIONS (L9 STYLE)	STD	\$0.00	\$0.00	\$0.00
A	12030015	1	AIR HORNS CUTOUPS IN BUMPER, BEHIND PERFORATIONS (X12/X15 STYLE)	IPOS	\$0.00	\$0.00	\$0.00
A	12030205	1	AIR HORNS WIRED TO STEERING WHEEL BUTTON	IATS	\$98.14	\$98.14	\$83.42
A	12040010	1	MOMENTARY SWITCH ON DASH, OFFICER'S SIDE	IATS	\$98.14	\$98.14	\$83.42
D	12030350	-1	LANYARD CONTROL FOR AIR HORNS	IATS	\$98.14	-\$98.14	-\$83.42
A	12510109	1	ELEC SIREN, WHELEN 295HFS47, REMOTE FLUSH MOUNT WITH REMOVABLE MIC	IPOS	\$793.90	\$793.90	\$674.82
D	12510110	-1	ELEC SIREN, WHELEN 295HFS2, REMOTE FLUSH MOUNT	STD	\$771.79	-\$771.79	-\$656.02
A	12530205	1	ELEC SIREN WIRED TO STEERING WHEEL BUTTON	IATS	\$98.14	\$98.14	\$83.42
D	12620100	-1	SIREN SPEAKER, 100W, CAST PRODUCTS, SA4201-6B-A	STD	\$551.65	-\$551.65	-\$468.90
A	12620202	1	SIREN SPEAKER, 100W, WHELEN, SA314B, BLACK FINISH (PAIR)	IPOS	\$1,610.44	\$1,610.44	\$1,368.87
D	12670110	-1	SIREN SPEAKER(S) INSTALLED BEHIND CAB GRILLE	STD	\$0.00	\$0.00	\$0.00
A	12670120	1	SIREN SPEAKER(S) INSTALLED IN BUMPER BEHIND PERFORATIONS	IPOS	\$656.63	\$656.63	\$558.14
A	12710100	1	SIREN, FEDERAL Q2B, GRILLE MOUNT	IATS	\$2,956.61	\$2,956.61	\$2,513.12
A	12730205	1	MECH SIREN WIRED TO STEERING WHEEL BUTTON	IATS	\$98.14	\$98.14	\$83.42
A	12730350	1	MOMENTARY SWITCH ON DASH, OFFICER'S SIDE, FOR MECH SIREN	IATS	\$98.14	\$98.14	\$83.42
A	12730363	1	SIREN BRAKE SWITCH FOR MECH SIREN, DRIVER'S & OFFICER'S SIDE	IATS	\$196.28	\$196.28	\$166.84
A	32520520	1	HEADLIGHTS, LED, FIRETECH FT-4X6, DUAL STS HOUSINGS	IPOS	\$4,391.68	\$4,391.68	\$3,732.93
D	32520600	-1	HEADLIGHTS, HALOGEN, COMBO STS HOUSINGS	IPOS	\$1,542.81	-\$1,542.81	-\$1,311.39
A	48010300	1	FRONT TURN SIGNALS, WHELEN 400 SERIES LED (4)	IPOS	\$485.96	\$485.96	\$413.07
D	48089500	-1	FRONT TURN SIGNALS, WHELEN 600 SERIES LED, ARROW (2)	IPOS	\$127.74	-\$127.74	-\$108.58
D	32530750	-1	ICC LIGHTS, LED, ROOF MOUNTED MARKERS, GROTE	STD	\$0.00	\$0.00	\$0.00
A	32530754	1	ICC, LED BROW LIGHT INTEGRATED MARKERS	IPOS	-\$98.50	-\$98.50	-\$83.73
D	27022120	-1	HANDRAILS, CAB EXTERIOR, KNURLED STAINLESS STEEL (4) SIDE	IPOS	\$0.00	\$0.00	\$0.00
A	27022130	1	HANDRAILS, CAB EXTERIOR, KNURLED STAINLESS STEEL (2) SIDE	IPOS	-\$234.41	-\$234.41	-\$199.25
A	27030610	1	COAT HOOKS ON UPPER GRAB HANDRAILS, DRIVER'S SIDE (1)	IATS	\$33.95	\$33.95	\$28.86
A	27030650	1	COAT HOOKS ON UPPER GRAB HANDRAILS, OFFICER'S SIDE (1)	IATS	\$33.95	\$33.95	\$28.86
A	27025510	1	HANDRAILS, CAB INTERIOR, KNURLED STAINLESS STEEL (2) REAR ENTRY	IATS	\$234.41	\$234.41	\$199.25
D	27030100	-1	HANDRAILS, REAR CAB INTERIOR DOOR, BLACK RUBBERIZED (2) ONLY	STD	\$0.00	\$0.00	\$0.00
A	27030110	1	HANDRAILS, REAR CAB INTERIOR DOOR, KNURLED STS AT WINDOW (2) ONLY	IPOS	\$234.41	\$234.41	\$199.25
A	11032020	1	EXTERIOR COMPT, SIDE OF EXT CAB, 60" H, DS	IPOS	\$3,810.28	\$3,810.28	\$3,238.74
A	11032200	2	INTERIOR ACCESS, NOT PROVIDED	STD	\$0.00	\$0.00	\$0.00
A	11032240	1	INTERIOR ACCESS, ROLL-UP DOOR, ROM	IPOS	\$1,004.64	\$1,004.64	\$853.94
A	11032450	3	COMPT DOOR LOCK - NOT PROVIDED	IATS	\$0.00	\$0.00	\$0.00
A	11032100	2	NO OPENING TO CREW SEAT COMPT	STD	\$0.00	\$0.00	\$0.00
A	11032070	1	EXTERIOR COMPT, SIDE OF EXT CAB, 60" H, OS	IPOS	\$3,810.28	\$3,810.28	\$3,238.74
D	11035422	-1	DIAMONDPLATE CAB ROOF 56" x FULL WIDTH	IPOS	\$366.64	-\$366.64	-\$311.64
A	11035426	1	SMOOTH METAL CAB ROOF 30" X FULL WIDTH, PAINTED ROOF COLOR	IPOS	\$1,158.75	\$1,158.75	\$984.94
D	11032950	-1	REFLECTIVE MATL, INTERIOR CAB DOORS, SCOTCHLITE STRIPE	STD	\$138.68	-\$138.68	-\$117.88
A	11032958	1	REFLECTIVE MATL, INTERIOR CAB DOORS, REFLEXITE	IPOS	\$416.04	\$416.04	\$353.63
D	31010290	-1	CAB INTERIOR FLOOR COVERING, GRAY RUBBERIZED	STD	\$0.00	\$0.00	\$0.00
A	31010291	1	CAB INTERIOR FLOOR COVERING, BLACK RUBBERIZED	IPOS	\$0.00	\$0.00	\$0.00
D	22610000	-1	ENGINE HOOD LIGHT, HALOGEN (1)	STD	\$0.00	\$0.00	\$0.00
A	22610050	1	ENGINE HOOD LIGHT, LED (1)	IPOS	\$94.70	\$94.70	\$80.50
D	11031510	-1	FLAT WORK SURFACE IN LIEU OF GLOVE BOX	STD	\$0.00	\$0.00	\$0.00
A	11031515	1	COMPUTER TRAY W/STATIONARY STORAGE	IPOS	\$272.61	\$272.61	\$231.72
A	11031710	1	UPPER CREW DOOR AREA, SMOOTH PANEL	STD	\$0.00	\$0.00	\$0.00
A	30031610	1	DO NOT MOVE LIGHT, WHELEN TIR3 LED	IATS	\$371.05	\$371.05	\$315.39
A	30031650	1	DO NOT MOVE ALARM	IATS	\$301.39	\$301.39	\$256.18
D	29930200	-1	MAPBOOK SLOT ON BREAKER PANEL	STD	\$0.00	\$0.00	\$0.00
A	29930210	1	DELETE MAPBOOK SLOT ON FRONT BREAKER PANEL	IPOS	-\$48.89	-\$48.89	-\$41.56
A	30031777	1	12V POWER POINTS, (4)	IATS	\$358.38	\$358.38	\$304.62
A	30031802	1	12V DUAL PORT USB POWER POINTS, (2)	IATS	\$179.19	\$179.19	\$152.31
A	11040000	1	CAB ACCESSORY FUSE PANEL	STD	\$556.01	\$556.01	\$472.61
A	84541545	1	POWER & GROUND STUDS, LOWER COMMAND CONSOLE	IATS	\$324.46	\$324.46	\$275.79
A	33530654	1	INTERIOR CAB DOOR WARNING LIGHTS, WHELEN ION T-SERIES LED, TLI* (QTY 4)	IATS	\$1,140.85	\$1,140.85	\$969.72
A	28090003	1	HEAT TO FEET	IATS	\$571.15	\$571.15	\$485.48
A	28090100	1	A/C TO FACE	IATS	\$436.18	\$436.18	\$370.75
A	39010120	1	OFFICER'S SEAT, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR)	IPOS	\$1,019.88	\$1,019.88	\$866.90
D	39090000	-1	OFFICER'S SEAT, BOSTROM TANKER 350, ABTS SCBA (DURAWEAR)	IPOS	\$865.45	-\$865.45	-\$735.63
D	39521105	-1	CREW SEAT 1, BOSTROM TANKER 350, ABTS SCBA (DURAWEAR)	STD	\$865.45	-\$865.45	-\$735.63
A	39521125	1	CREW SEAT 1, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR)	IPOS	\$1,019.88	\$1,019.88	\$866.90
A	11032312	1	ADJUSTABLE SHELVES, EMS COMPT (2)	IATS	\$490.64	\$490.64	\$417.04
D	39521106	-1	CREW SEAT 2, BOSTROM TANKER 350, ABTS SCBA (DURAWEAR)	STD	\$865.45	-\$865.45	-\$735.63
A	39521126	1	CREW SEAT 2, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR)	IPOS	\$1,019.88	\$1,019.88	\$866.90

D	39521405	-1	CREW SEAT 3, BOSTROM TANKER 300CT, ABTS SCBA FLIP UP (DURAWEAR)	STD	\$865.45	-\$865.45	-\$735.63
D	39521406	-1	CREW SEAT 4, BOSTROM TANKER 300CT, ABTS SCBA FLIP UP (DURAWEAR)	STD	\$865.45	-\$865.45	-\$735.63
D	38320000	-2	HELMET STORED IN COMPARTMENT	STD	\$0.00	\$0.00	\$0.00
D	39550100	-1	SEAT COLOR, GRAY	STD	\$0.00	\$0.00	\$0.00
A	39550200	1	SEAT COLOR, BLACK	IPOS	\$0.00	\$0.00	\$0.00
A	39610000	3	SCBA BRACKETS, BOSTROM, SECURE ALL	IPOS	\$279.48	\$838.44	\$712.67
D	39610105	-5	SCBA BRACKETS, ZIAMATIC, LOAD & LOCK	STD	\$0.00	\$0.00	\$0.00
D	39710005	-1	DOUBLE CREW SEAT COMPT, OPEN SIDES	STD	\$0.00	\$0.00	\$0.00
A	39710018	1	CREW SEAT COMPT, OPEN FRONT, W/WEBBING (73" CAB)	IPOS	\$825.29	\$825.29	\$701.50
A	84541601	1	MOUNTING OF CUSTOMERS RADIO-DUAL HEAD	IATS	\$1,880.79	\$1,880.79	\$1,598.67
A	84541700	4	INSTALLATION OF CUSTOMERS 2-WAY RADIO ANTENNA	IATS	\$352.23	\$1,408.92	\$1,197.58
A	84561330	1	CAMERA SYSTEM, BRIGADE, THREE CAMERA (WIRED)	IATS	\$2,992.73	\$2,992.73	\$2,543.82
D	60080000	-1	PUMP, HALE QFLO-1250 SINGLE STAGE	STD	\$0.00	\$0.00	\$0.00
A	60080021	1	PUMP, HALE XS QMAX 1750 GPM SINGLE STAGE	IPOS	\$4,803.84	\$4,803.84	\$4,083.26
D	60025950	-1	PUMP GEARBOX YOKE, 1710	STD	\$0.00	\$0.00	\$0.00
A	60025960	1	PUMP GEARBOX YOKE, 1810	IPOS	\$141.18	\$141.18	\$120.00
A	60031005	1	ALLOY ANODES, HALE (2)	IATS	\$235.54	\$235.54	\$200.21
D	61090003	-1	PRESSURE GOVERNOR, CLASS 1 TPGJ1939	STD	\$0.00	\$0.00	\$0.00
A	61090009	1	PRESSURE GOVERNOR, FIRE RESEARCH, PUMP BOSS	IPOS	\$0.00	\$0.00	\$0.00
A	71025900	1	2.5" DISCHARGE, RIGHT	STD	\$1,515.94	\$1,515.94	\$1,288.55
D	71025905	-1	3" DISCHARGE, RIGHT	IATS	\$2,035.46	-\$2,035.46	-\$1,730.14
A	71025910	1	4" DISCHARGE, RIGHT	IATS	\$3,723.25	\$3,723.25	\$3,164.76
A	71890000	1	DISCHARGE 2.5" RIGHT REAR	STD	\$2,957.25	\$2,957.25	\$2,513.66
A	72280010	1	2.5" FRONT BUMPER DISCHARGE, 2.5" PLUMBING	IATS	\$3,885.44	\$3,885.44	\$3,302.62
A	72570210	1	EXTEND-A-GUN, TASK FORCE TIPS XGA38, ELECTRIC	IATS	\$5,058.25	\$5,058.25	\$4,299.51
D	72890000	-1	CROSSLAYS, TWO 2" W/1.5" SWIVEL	STD	\$0.00	\$0.00	\$0.00
A	72890005	1	CROSSLAY, ONE 2.5" & SPEEDLAYS, TWO 2" W/SWIVELS & POLY LIFT-OUT TRAYS	IPOS	\$0.00	\$0.00	\$0.00
A	72854500	2	ADDITIONAL POLY TRAY (EA)	IATS	\$539.83	\$1,079.66	\$917.71
D	72910505	-1	COVER, ALUM W/VINYL SIDES FOR CROSSLAYS	STD	\$880.73	-\$880.73	-\$748.62
A	72910807	1	COVERS, ALUM/WEBBING FOR CROSSLAY/SPEEDLAY	IPOS	\$1,150.31	\$1,150.31	\$977.76
A	61790510	4	DRAIN VALVES, HALE, LIFT-UP	STD	\$0.00	\$0.00	\$0.00
A	63036100	2	AKRON REVOLUTION BALL INTAKE VALVE	IATS	\$2,286.70	\$4,573.40	\$3,887.39
A	61729120	5	VALVE, AKRON, HEAVY DUTY	IPOS	\$56.58	\$282.90	\$240.47
D	61729160	-1	VALVE, AKRON, SLOW CLOSE	IPOS	\$56.58	-\$56.58	-\$48.09
A	61770900	3	ACTUATOR, VALVE, PUSH/PULL, CLASS 1	STD	\$0.00	\$0.00	\$0.00
A	61770945	1	ACTUATOR, VALVE, ELECTRIC, AKRON 9333	IPOS	\$1,857.50	\$1,857.50	\$1,578.88
A	77090000	4	GAUGE, DISCH, CLASS 1 2.5"	STD	\$0.00	\$0.00	\$0.00
A	61810150	2	DISCHARGE TERMINATION, 30 DEGREE ELBOW	STD	\$0.00	\$0.00	\$0.00
A	60036010	4	THREADS, NST	STD	\$0.00	\$0.00	\$0.00
A	61840300	1	ADAPTER, 4" NST FE X 5" STORZ, 30-DEGREE W/CAP & CHAIN, TFT	IATS	\$283.85	\$283.85	\$241.27
A	73590120	1	FOAM SYSTEM, HALE SMARTFOAM 5.0 (PRG)	IATS	\$13,532.45	\$13,532.45	\$11,502.58
A	73531425	1	FOAM TANK 30 GALLON BUILT INTO BOOSTER TANK	IATS	\$853.88	\$853.88	\$725.80
A	73576720	1	SELECTOR VALVE, MANUAL FOAM FLUSH	IATS	\$981.26	\$981.26	\$834.07
A	73575105	1	FOAM REFILL SYSTEM, HALE EZ FILL 5GPM SINGLE (PRG)	IATS	\$4,204.41	\$4,204.41	\$3,573.75
D	74914110	-1	PRG SM1 - SIDE MOUNT PUMP PANEL (CROSSLAYS)	STD	\$0.00	\$0.00	\$0.00
A	74914130	1	PRG SM3 - SIDE MOUNT PUMP PANEL (CROSSLAY/SPEEDLAYS)	IPOS	\$0.00	\$0.00	\$0.00
D	74928100	-1	PUMP MODULE LENGTH, 44"	STD	\$0.00	\$0.00	\$0.00
A	74928130	1	PUMP MODULE LENGTH, 51"	IPOS	\$3,126.10	\$3,126.10	\$2,657.19
D	74929110	-1	HALE PUMP MODULE CONFIGURATION, SIDE MOUNT	STD	\$0.00	\$0.00	\$0.00
A	74929130	1	HALE PUMP MODULE CONFIGURATION, SIDE MOUNT, CROSSLAY W/ SPEEDLAYS	IPOS	\$9,726.00	\$9,726.00	\$8,267.10
A	75040230	1	FLOATING TROUGH IN RUNNING BOARD, BOTH SIDES	IATS	\$2,742.66	\$2,742.66	\$2,331.26
D	60090020	-1	PUMP PRIMER, HALE, T-HANDLE	STD	\$0.00	\$0.00	\$0.00
A	60090030	1	PUMP PRIMER, TRIDENT, AIR	IPOS	\$908.54	\$908.54	\$772.26
A	60028310	1	(1) PRIMER BUTTON - MAIN SUCTION	STD	\$0.00	\$0.00	\$0.00
A	76031900	1	AIR HORN PUSH BUTTON SWITCH ON PUMP PANEL	IATS	\$179.13	\$179.13	\$152.26
A	77590040	1	GAUGE, FOAM LEVEL, CLASS 1, INTELLI-TANK ITL-4	IATS	\$0.00	\$0.00	\$0.00
D	83525000	-1	WATER TANK BRAND, UNSPECIFIED	STD	\$0.00	\$0.00	\$0.00
A	83525200	1	WATER TANK BRAND, UPF	IPOS	\$0.00	\$0.00	\$0.00
D	80189520	-1	BODY G2 - ALUM 40/51 LAD CHUTE	STD	\$141,328.75	-\$141,328.75	-\$120,129.44
A	80189590	1	BODY G9 - ALUM 40/51 LADDERS THRU TANK	STD	\$148,826.25	\$148,826.25	\$126,502.31
A	80245012	1	UPPER HATCH COMPARTMENT, LEFT & RIGHT SIDES	IATS	\$6,831.53	\$6,831.53	\$5,806.80
D	80245999	-1	UPPER HATCH COMPARTMENTS - NOT PROVIDED	IATS	\$0.00	\$0.00	\$0.00
D	80290015	-1	COMPT DOORS, ROM ROLL-UP, SATIN FINISH	STD	\$0.00	\$0.00	\$0.00
A	80290016	1	COMPT DOORS, HINGED, ALUM, PAINTED	IPOS	\$7,124.20	\$7,124.20	\$6,055.57
D	80225000	-1	REAR COMPT DOOR (A1) ROM ROLL-UP, SATIN FINISH	STD	\$0.00	\$0.00	\$0.00
A	80225200	1	REAR COMPT DOOR (A1) HINGED, ALUM, PAINTED	IPOS	\$1,187.38	\$1,187.38	\$1,009.27
A	80230400	1	HINGED COMPT DOORS INTERIOR FINISH, SMOOTH	STD	\$0.00	\$0.00	\$0.00
A	80230450	1	HINGED REAR COMPT DOOR INTERIOR FINISH, SMOOTH	STD	\$0.00	\$0.00	\$0.00
D	81410000	-1	COVER, VINYL, MAIN HOSE BED	STD	\$1,074.89	-\$1,074.89	-\$913.66
A	81410200	1	COVER, ALUMINUM 2 PC, MAIN HOSE BED	IPOS	\$4,327.16	\$4,327.16	\$3,678.09
A	81431100	1	ELECTRIC ACTUATORS FOR HOSEBED COVER DOORS	IATS	\$2,679.03	\$2,679.03	\$2,277.18
A	81331155	1	ALUM HOSEBED COVER SUPPORT, REMOVABLE REAR	IPOS	\$0.00	\$0.00	\$0.00
A	81431210	1	REAR HOSEBED COVER, WEBBING	IPOS	\$636.28	\$636.28	\$540.84

D	81440201	-1	COVER FASTENERS, BUNGIE CORDS WITH RED TAB	STD	\$0.00	\$0.00	\$0.00
A	81440230	1	COVER FASTENERS, METAL AIRPLANE LATCHES	IPOS	\$281.29	\$281.29	\$239.10
A	81330300	1	HOSE BED DIVIDER, ADJ (1)	IATS	\$716.58	\$716.58	\$609.09
A	81332015	1	HOSEBED LIGHTING, FRONT, TECNIQ E44 LED LIGHT STRIP	IATS	\$276.29	\$276.29	\$234.85
A	81332115	1	HOSEBED LIGHTING, SIDES, TECNIQ E44 LED LIGHT STRIPS	IATS	\$552.58	\$552.58	\$469.69
D	82290000	-1	DELETE FRONT BODY STEPS	STD	\$0.00	\$0.00	\$0.00
A	82290010	1	STEPS, FRONT BODY, IC FOLD DOWN W/LIGHT	IPOS	\$385.90	\$385.90	\$328.02
D	80290013	-1	4 SCBA CYLINDER COMPTS (2 RIGHT, 2 LEFT)	IATS	\$1,093.05	-\$1,093.05	-\$929.09
A	80290052	1	10 SCBA CYLINDER COMPTS (3 TRIPLE-FMI, 1 SINGLE-SIG4)	IATS	\$3,347.45	\$3,347.45	\$2,845.33
A	80290230	1	DIVIDER FOR (3) TRIPLE SCBA COMPARTMENTS	IATS	\$492.48	\$492.48	\$418.61
D	80290310	-3	DOOR FINISH, BRUSHED STAINLESS, SINGLE/DOUBLE SCBA COMPT	STD	\$0.00	\$0.00	\$0.00
A	80290420	3	DOOR FINISH, BRUSHED STAINLESS, TRIPLE SCBA COMPT	IPOS	\$65.66	\$196.98	\$167.43
D	88520100	-1	SUCTION HOSE, (2) 10' SECT 6" KOCHER LIGHTWEIGHT	STD	\$0.00	\$0.00	\$0.00
A	88520300	1	DELETE 6" SUCTION HOSE	IPOS	-\$875.66	-\$875.66	-\$744.31
D	88540100	-1	SUCTION HOSE MOUNTING, DIAMOND PLATE TROUGHS	STD	\$0.00	\$0.00	\$0.00
A	88540550	1	DELETE STD SUCTION HOSE MTG	IPOS	-\$880.55	-\$880.55	-\$748.47
D	88550100	-1	STRAINER, 6" KOCHER BARREL	STD	\$0.00	\$0.00	\$0.00
A	88550300	1	STRAINER NOT PROVIDED	IPOS	-\$199.80	-\$199.80	-\$169.83
D	83030705	-1	REAR FENDERS, ALUMINUM TREADPLATE	STD	\$0.00	\$0.00	\$0.00
A	83030710	1	REAR FENDERS, ALUMINUM SMOOTH PAINTED	IPOS	\$895.71	\$895.71	\$761.35
A	89010000	1	DUO-SAFETY 900A 24'2-SEC & 775A 14' ROOF & 10' FOLDING	IPOS	\$0.00	\$0.00	\$0.00
D	89011500	-1	ALCO-LITE PEL-24 24'2 SEC & PRL-14 14' ROOF & 10' FOLDING	STD	\$0.00	\$0.00	\$0.00
D	89590002	-1	LADDER CHUTE W/BACKBOARD STORAGE	STD	\$0.00	\$0.00	\$0.00
A	89590007	1	LADDER CHUTE W/SUCTION HOSE STORAGE	IPOS	\$0.00	\$0.00	\$0.00
A	84550110	1	LICENSE PLATE BRACKET W/ LIGHT, LED	IATS	\$66.93	\$66.93	\$56.89
D	84550199	-1	LICENSE PLATE BRACKET - NOT PROVIDED	STD	\$0.00	\$0.00	\$0.00
D	85010300	-1	TAILLIGHTS, WHELEN 600 SERIES, LED STOP/TAI/TURN, HALOGEN REVERSE, QUAD HOUSING (PAIR)	IPOS	\$1,470.45	-\$1,470.45	-\$1,249.88
A	85010420	1	TAILLIGHTS, WHELEN M6 SERIES, LED STOP/TAI/TURN/REVERSE, QUAD HOUSING (PAIR)	IPOS	\$2,319.28	\$2,319.28	\$1,971.39
A	85130100	1	MARKER LIGHTS, BRITAX, FLEXIBLE, LED (PAIR)	IATS	\$251.79	\$251.79	\$214.02
D	85710000	-1	UNDERCARRIAGE GROUND LIGHTS, TRUCK-LITE #40034 HALOGEN	STD	\$0.00	\$0.00	\$0.00
A	85710050	1	UNDERCARRIAGE GROUND LIGHTS, AMDOR LUMABAR H20 LED	IPOS	\$414.23	\$414.23	\$352.10
D	86510000	-1	REAR WORK LIGHTS, (2) UNITY FLOOD, HALOGEN	STD	\$0.00	\$0.00	\$0.00
A	86528999	1	DELETE REAR WORK LIGHTS	IPOS	-\$180.40	-\$180.40	-\$153.34
D	86610010	-1	UPPER WARNING LIGHTS, ZONE A (FRONT), WHELEN JUSTICE 62" LED LIGHT BAR, JEONFPA, 10 MODULES	STD	\$1,920.75	-\$1,920.75	-\$1,632.64
A	86610130	1	UPPER WARNING LIGHTS, ZONE A (FRONT), WHELEN FREEDOM IV 72" LED LIGHT BAR, F4N7QLED, 14 MODULES	IPOS	\$4,358.23	\$4,358.23	\$3,704.50
A	86699998	1	UPPER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), COVERED BY ZONES A & C (Surface Mount)	IPOS	\$0.00	\$0.00	\$0.00
D	86699999	-1	UPPER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), COVERED BY ZONES A & C	STD	\$0.00	\$0.00	\$0.00
D	86710100	-1	UPPER WARNING LIGHTS, ZONE C (REAR), WHELEN HALOGEN BEACONS, RB6T*P (PAIR)	STD	\$875.13	-\$875.13	-\$743.86
A	86710305	1	UPPER WARNING LIGHTS, ZONE C (REAR), WHELEN LED, M9 SERIES SURFACE MOUNT, M9* (QTY 4)	IPOS	\$2,352.16	\$2,352.16	\$1,999.34
A	86899998	1	UPPER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), COVERED BY ZONES A & C (Surface Mount)	IPOS	\$0.00	\$0.00	\$0.00
D	86899999	-1	UPPER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), COVERED BY ZONES A & C	STD	\$0.00	\$0.00	\$0.00
D	87110100	-1	LOWER WARNING LIGHTS, ZONE A (FRONT), WHELEN 600 SUPER LED, 60*02F*R (QTY 2)	STD	\$687.56	-\$687.56	-\$584.43
A	87110210	1	LOWER WARNING LIGHTS, ZONE A (FRONT), WHELEN M6 LED, M6* (QTY 4)	IPOS	\$1,712.19	\$1,712.19	\$1,455.36
D	87811120	-1	LOWER, ZONE A - MOUNTING LOCATION (COMBO HOUSINGS)	IPOS	\$0.00	\$0.00	\$0.00
A	87811130	1	LOWER, ZONE A - MOUNTING LOCATION (DUAL HOUSINGS)	IPOS	\$0.00	\$0.00	\$0.00
D	87210100	-1	LOWER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 2), ION T-SERIES LED, TLI* (QTY 1)	STD	\$1,111.55	-\$1,111.55	-\$944.82
A	87210200	1	LOWER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), WHELEN M6 LED, M6* (QTY 2), ION T-SERIES LED, TLI* (QTY 1)	IPOS	\$1,280.08	\$1,280.08	\$1,088.07
D	87310100	-1	LOWER WARNING LIGHTS, ZONE C (REAR), WHELEN 600 SUPER LED, 60*02F*R (QTY 2)	STD	\$687.56	-\$687.56	-\$584.43
A	87310200	1	LOWER WARNING LIGHTS, ZONE C (REAR), WHELEN M6 LED, M6* (QTY 2)	IPOS	\$856.10	\$856.10	\$727.69
D	87410100	-1	LOWER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 2), ION T-SERIES TLI* (QTY 1)	STD	\$1,111.55	-\$1,111.55	-\$944.82
A	87410200	1	LOWER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), WHELEN M6 LED, M6* (QTY 2), ION T-SERIES TLI* (QTY 1)	IPOS	\$1,280.08	\$1,280.08	\$1,088.07
A	87537734	1	ADDITIONAL WARNING LIGHTS, WHELEN M6 LED, M6* (PAIR)	IATS	\$856.10	\$856.10	\$727.69
A	87537744	1	ADDITIONAL WARNING LIGHTS, WHELEN M9 SERIES LED, M9* (PAIR)	IATS	\$1,065.08	\$1,065.08	\$905.32
A	87537750	1	ADDITIONAL WARNING LIGHTS, WHELEN M6V2* LED (PAIR)	IATS	\$1,757.61	\$1,757.61	\$1,493.97
A	87040000	1	TRAFFIC ADVISOR, WHELEN LED, TAL65 36"	IATS	\$1,829.11	\$1,829.11	\$1,554.74
A	88393000	1	SCENE LIGHTS, FIRETECH 30K LUMENS, 12V LED, 72" 3-PIECE BROW, FT-B-72-ML-3PKIT-*	IATS	\$5,016.36	\$5,016.36	\$4,263.91
A	88393050	2	SCENE LIGHT, FIRETECH GUARDIAN 10K, 12V LED, SURFACE MOUNT, FT-GSM	IATS	\$1,011.93	\$2,023.86	\$1,720.28
A	88393052	6	SCENE LIGHT, FIRETECH GUARDIAN ELITE 20K, 12V LED, SURFACE MOUNT, FT-GESM	IATS	\$1,284.00	\$7,704.00	\$6,548.40

A	88399940	8	ADDITIONAL SWITCH, 3-WAY FOR 12V LIGHTS (EA)	IATS	\$317.26	\$2,538.08	\$2,157.37
A	88250400	1	CIRCUIT BREAKER PANEL WITH 8 SPACES FOR GFI BREAKERS	IATS	\$522.99	\$522.99	\$444.54
A	88251100	1	BREAKER PANEL, STD LOCATION (L1)	STD	\$0.00	\$0.00	\$0.00
D	90030004	-1	PAINT, SINGLE TONE	STD	\$0.00	\$0.00	\$0.00
A	90030007	1	TWO TONE CAB	IATS	\$1,635.49	\$1,635.49	\$1,390.17
A	90029930	1	PAINT BREAK #3 - TOP OF GRILLE W/ GRILLE SWOOP	IPOS	\$492.48	\$492.48	\$418.61
D	90510100	-1	LETTERING, NOT PROVIDED	STD	\$0.00	\$0.00	\$0.00
A	90510150	1	3" LETTERING, SCOTCHLITE, UP TO 40	IPOS	\$1,142.28	\$1,142.28	\$970.94
A	90574100	1	INSTALL FIRE DEPT EMBLEMS (Pair)	IATS	\$141.54	\$141.54	\$120.31
D	90610000	-1	4" SCOTCHLITE STRIPE	IPOS	\$477.15	-\$477.15	-\$405.58
A	90610200	1	6" SCOTCHLITE STRIPE AROUND TRUCK	IPOS	\$600.51	\$600.51	\$510.43
A	90630501	1	ONE PIECE "Z" STRIPE (OVER 11-3/4")	IPOS	\$775.43	\$775.43	\$659.12
A	90630150	1	2" SCOTCHLITE STRIPE ABOVE OR BELOW - EACH	IATS	\$652.09	\$652.09	\$554.28
A	90630200	1	1/8" BLACK EDGE ABOVE OR BELOW SCOTCHLITE - EACH	IATS	\$269.03	\$269.03	\$228.68
D	90680110	-1	CHEVRON STRIPING, REAR BODY OUTBOARD, SCOTCHLITE	STD	\$1,592.06	-\$1,592.06	-\$1,353.25
A	90680120	1	CHEVRON STRIPING, REAR BODY OUTBOARD, REFLEXITE	IPOS	\$1,359.08	\$1,359.08	\$1,155.22
A	90680220	1	CHEVRON STRIPING, REAR COMPT DOOR, REFLEXITE	IATS	\$533.93	\$533.93	\$453.84
A	90680320	1	CHEVRON STRIPING, ABOVE REAR COMPT DOOR, REFLEXITE	IATS	\$368.90	\$368.90	\$313.57
A	90670020	1	CHEVRON STRIPING, FRONT BUMPER, REFLEXITE	IATS	\$796.01	\$796.01	\$676.61
A	91030700	1	ZIAMATIC SAC-44 FOLDING WHEEL CHOCKS (PAIR) MTD W/ SQCH-44H HOLDERS	IATS	\$895.71	\$895.71	\$761.35
D	99031105	-1	PICK-UP UNIT AT FACTORY	STD	\$0.00	\$0.00	\$0.00
A	99040200	1	~DEALER PREP/INSPECTION	IATS	\$2,679.03	\$2,679.03	\$2,679.03
TOTAL PUBLISHED OPTIONS						\$246,468.33	\$211,024.94

Taylor Fire

NON-PUBLISHED OPTIONS					
Add, Change, Delete	OPTION #	QTY	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
A	54088888	1	SPECIAL ITEM, Tow Hooks front	\$749.78	\$749.78
A	20040295	1	SPECIAL Storage Well Cover Flat diamond plate cover	\$600.00	\$600.00
A	34088888	1	SPECIAL ITEM, EMS style light center ceiling	\$500.00	\$500.00
A	39528889	1	SPECIAL Crew Seat 3 42"Wx24Dx60H Cabinet	\$3,800.00	\$3,800.00
A	84530288	1	SPECIAL Intercom Liberator Max	\$8,240.24	\$8,240.24
A	72588888	1	SPECIAL Deck Gun Monitor TFT Typhoon 1500	\$8,240.24	\$8,240.24
A	89988888	1	SPECIAL ITEM, stainless steel ladder	\$3,000.00	\$3,000.00
A	88288888	1	SPECIAL Generator Vanner 3kw inverter	\$3,500.00	\$3,500.00
A	88388888	1	SPECIAL ITEM, Transfer Switch	\$700.00	\$700.00
A	99031195	1	DEALER DELIVERY	\$2,500.00	\$2,500.00
A	PDB000219	1	DEALER SUPPLIED - OTHER - Admin and Tax	\$3,500.00	\$3,500.00
A	PDB000219	1	DEALER SUPPLIED - OTHER - Compartment organization	\$24,000.00	\$24,000.00
TOTAL NON-PUBLISHED OPTIONS:					\$59,330.26



Sutphen Custom Pumper Specifications for Taylor Fire Department



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PROPOSAL DRAWING

A general layout drawing depicting the apparatus layout and appearance shall be provided with the bid. The drawing shall consist of left side, right side, frontal and rear elevation views. Apparatus equipped with a fire pump, shall have a general layout view of the pump operators panel scaled the same as the elevation views. The drawing shall be a depiction of the actual apparatus proposed and not of a generic similar product.

APPROVAL DRAWING

After the award of bid and pre-construction conference, a detailed layout drawing depicting the apparatus layout and appearance including any changes agreed upon shall be provided for customer review and signature. The drawing will become part of the contract documents. The drawing shall consist of left side, right side, frontal and rear elevation views. Apparatus equipped with a fire pump, shall have a general layout view of the pump operators panel scaled the same as the elevation views.

WIRING SCHEMATIC

A CD containing wiring diagrams of the apparatus shall be provided at the time of delivery.

PRE-CONSTRUCTION CONFERENCE

After award of the contract, and prior to construction of the apparatus, a pre-construction conference shall be held at the facility of the manufacturer. A provision shall be provided in the bid price for all travel, food and lodging.

INSPECTION TRIPS

An inspection trip shall be provided at the manufacturer's facility, prior to delivery of the completed apparatus. A provision shall be provided in the bid price for all travel, food and lodging. Bidder shall specify the number of personnel included.

SUTPHEN MONARCH CUSTOM CHASSIS

A Sutphen Monarch Severe Duty Cab and Chassis system shall be provided. The chassis shall be manufactured in the factory of the bidder. The chassis shall be designed and manufactured for heavy duty

service with adequate strength and capacity of all components for the intended load to be sustained and the type of service required. The cab and chassis system, shall be considered the bidders "Top of the Line". There shall be no divided responsibility in the production of the apparatus.

WHEELBASE

The approximate wheelbase shall be 203".

DOUBLE FRAME RAILS/SINGLE AXLE

The chassis frame shall be of a ladder type design utilizing industry accepted engineering best practices. The frame shall be specifically designed for fire apparatus use.

Each frame rail shall be constructed of two .375" thick-formed channels. The outer channel shall be 10.188" x 3.50" x .375" and the inner channel (liner) shall be 9.31" x 3.13" x .375".

Over the entire length of the frame rail, the section modulus shall be 31.8 in.³. The resistance to bending moment (RBM) shall be 3,498,000 in./lbs.

Each rail is media blasted to remove scale, oil, and contaminants. This blasting also ensures paint adhesion. Each rail will be primed with Cathacoat 302HB, a high performance, two component, reinforced inorganic zinc-rich primer with proven cathodic protection of steel structures, prior to assembly.

The cross-members shall be constructed of minimum .375" formed channels and have formed gusseted ends at the frame rail attachment. Single axle rear suspensions will utilize 3 piece bolt assembled cross-members at each suspension hanger

.625 inch, grade 8 flange, Huck bolt fasteners shall be used on all permanently attached brackets to the frame to eliminate the need for bolt re-tightening. Additional hardware will be Grade 8 Zinc coated flange head locking fasteners.

A lifetime warranty shall be provided, per manufacturer's written statement.

FRONT TOW EYES, BELOW BUMPER – Checking on Hooks vs Eyes

There shall be two front tow eyes with 3" diameter holes attached directly to the chassis frame, accessible below the front bumper.

TOW EYES, PAINTED FINISH

The front tow eyes shall be painted to match the color of the chassis frame.

REAR TOW EYES

There shall be two tow eyes attached directly to the chassis frame rail and shall be chromate acid etched for superior corrosion resistance and painted to match the chassis.

STEERING

The steering system shall be a TRW wheel to wheel steering system that is tested and certified by TRW, consisting of a heavy duty TRW/Ross Model TAS-85 power steering gear, TRW PS36 steering pump, miter box, drag links, and a thermostatic controlled fan cooled system (set point 185 deg. F to 170 deg. F). The steering gear shall be bolted to the frame at the cross-member for steering linkage rigidity. Four (4) turns from lock to lock with an 18" diameter slip resistant rubber covered steering wheel. Steering column shall have six-position tilt and 2" telescopic adjustment. The cramp angle shall be 45 degrees with 315mm tires or 43 degrees with 425mm tires providing very tight turning ability.

DRIVE LINE

A Spicer 1810 series driveline shall be provided with Meritor dual grease l grease fitting universal joints with "half-round" end yokes. The drive shaft shall be built with a heavy-duty steel tube 4.095" outside diameter x .180 wall thickness. The shafts shall be dynamically balanced prior to installation into the chassis. A splined slip joint shall be provided in each shaft assembly. Universal joints shall be extended life. There shall be two (2) Zerk fittings in each universal joint assembly so the joint can be greased without turning the shaft.

ENGINE

The apparatus shall be powered by a Cummins Diesel X 12 500 HP @ 1900 R.P.M., 1700 ft. lb. torque @ 1000 R.P.M.

Displacement: 11.8 liter displacement.

Cylinders: 6

Bore: 5.2" (132mm)

Stroke: 5.67" (144mm)

AIR COMPRESSOR

The air compressor shall be an 18.7 CFM engine driven Wabco.

STARTER

A 12-volt starter shall be provided, controlled by a switch on the left lower cab dash.

EXHAUST SYSTEM

The engine exhaust system shall be horizontal design constructed from heavy-duty truck components.

The engine exhaust system shall include the following components:

STAINLESS STEEL TUBING

Stainless Steel Flexible Bellows mounted at the turbo outlet. Stainless steel piping to the Aftertreatment Unit. Stainless steel piping from the Aftertreatment Unit to the stainless steel heat diffuser outlet.

AFTERTREATMENT UNIT

The single canister Aftertreatment Unit is a self-contained exhaust treatment system which includes:

DPF (diesel particulate filter)

DEF Injector/Reactor

SCR (selective catalytic reducer)

The DEF injector/reactor utilizes the DEF fluid, which consists of urea and purified water, to convert NOx into nitrogen and water. This will meet or exceed 2021 EPA emissions requirements.

The Stainless Steel Flexible Bellows shall be used to isolate the exhaust system from engine vibrations. The single canister Aftertreatment Unit shall be mounted under the right side frame rail, meeting the specific engine manufacturer's specifications and current emission level requirements. The heat diffuser outlet shall be directed to the forward side of the rear wheels, exiting the right side with a heavy duty heat diffuser. The heat diffuser shall prevent the exhaust temperature from exceeding 851 deg. F during a regeneration cycle.

INSULATED JACKETS

Heat-absorbing, removable, insulated jackets shall be provided on the exhaust system from the turbo outlet in the engine compartment to the Aftertreatment Unit. The jackets will cover all piping, including the

bellows, between the engine and the Aftertreatment Unit per engine manufacturers requirements insuring that the exhaust stream temperature remains elevated to ensure functionality with the Aftertreatment Unit. Additionally, the insulated jackets will protect the engine componentry from excessive heat generated by the exhaust.

ON-BOARD DIAGNOSTIC (OBD) SYSTEM

The engine shall be equipped with an on-board diagnostic (OBD) system which shall monitor emissions-related engine systems and components and alert the operator of any malfunctions. The OBD system is designed to further enhance the engine and operating system by providing early detection of emission-related faults. The engine control unit (ECU) will manage smart sensors located throughout the engine and after-treatment system. The system shall monitor component verification and sensor operation. There shall be warning lights located in the dash instrument panel to alert the operator of a malfunction. A data port shall be provided under the driver's side dash for the purpose of code reading and troubleshooting. All communication shall be provided through the J1939 data link.

ENGINE WARRANTY

The engine shall have a five (5) year or 100,000 mile warranty and approval by Cummins Diesel for Full Engine Coverage Plan (RVF) – which is their most complete engine coverage plan, which includes EGR components installation in the chassis. There shall be no deductible for the first two years. A one hundred dollar deductible shall apply for service beginning the third year.

AIR CLEANER/INTAKE

The engine air intake and filter shall be designed in accordance with the engine manufacturer's recommendations. It shall be 99.9% effective in removing airborne contaminants when tested per the industry standard SAE J726 procedure and offer a dirt holding capacity of at least 3.0 gm/cfm of fine dust (tested per SAE J726) offering superior engine protection.

The air filter shall be located at the front of the apparatus and shall be at least 66" above the ground, to allow fording deep water in an emergency situation.

An ember separator shall be provided in the engine air intake meeting, the requirements of NFPA 1901.

An Air Restriction warning light shall be provided and located on the cab dash.

PRIMARY FUEL FILTER/WATER SEPARATOR

A Cummins approved Fleetguard Fuel Pro FH230 fuel filter/water separator shall be remote mounted to the chassis frame rail.

SECONDARY FUEL FILTER

A Cummins approved Fleetguard FF825NN fuel filter will be mounted on the driver's side of the engine.

TRANSMISSION

The chassis shall be equipped with a Generation 5 Allison EVS4000 six (6) speed automatic transmission. It shall be programmed five (5) speed, sixth gear locked out, for fire apparatus vocation, in concert with the specified engine.

The transmission is communicated on the J-1939 through the communication port. The fifth gear shall be an overdrive ratio, permitting the vehicle to reach its top speed at the engine's governed speed. The dipstick is dipped in a rubber coating for ease in checking oil level when hot.

The chassis to transmission wiring harness shall utilize Metri-Pack 280 connectors with triple lip silicone seals and clip-type positive seal connections to protect electrical connections from contamination without the use of coatings.

Ratings: Max Input (HP) 600
Max Input (Torque) 1850 (lb ft)
Max Turbine (Torque) 2600 (lb ft)

Mechanical Ratios: 1st - 3.51:1
2nd - 1.91:1
3rd - 1.43:1
4th - 1.00:1
5th - 0.74:1
Reverse - -5.00:1

TRANSMISSION FLUID

The transmission shall come filled with an Allison approved Synthetic Transmission Fluid that meets the Allison TES-295 specification.

ENGINE BRAKE

The engine shall be equipped with a Jacobs compression engine brake. An "On/Off" switch and a control for "Low/High" shall be provided on the instrument panel within easy reach of the driver.

The engine brake shall interface with the Wabco ABS brake controller to prevent engine brake operations during adverse braking conditions.

A pump shift interlock circuit shall be provided to prevent the engine brake from activating during pumping operations.

The brake light shall activate when the engine brake is engaged.

TRANSMISSION COOLER

The apparatus transmission shall be equipped with a Liquid-To-Liquid remote mounted cooler with aluminum internal components. The cooler shall be encased in an aluminum housing and mounted to the outside of the officer's side frame rail for accessibility and ease of service.

TRANSMISSION SHIFTER

An Allison "Touch Pad" shift selector shall be mounted to the right of the driver on the engine cover accessible to the driver. The shift position indicator shall be indirectly lit for nighttime operation.

COOLING SYSTEM

The cooling system shall be designed to keep the engine properly cooled under all conditions of road and pumping operations. The cooling system shall be designed and tested to meet or exceed the engine and transmission manufacturer's requirements, and EPA regulations.

The complete cooling system shall be mounted in a manner to isolate the system from vibration and stress. The individual cores shall be mounted in a manner to allow expansion and contraction at various rates without inducing stress to the adjoining core(s).

The cooling system shall be comprised of a charge air cooler to radiator serial flow package that provides the maximum cooling capacity for the specified engine as well as serviceability. The main components shall include a surge tank, a charge air cooler, bolted to the top of the radiator to maximize cooling, recirculation shields, a shroud, a fan, and required tubing. All components shall consist of an individually sealed system.

RADIATOR

The radiator shall be a cross-flow design constructed completely of aluminum with welded side tanks. The radiator shall be bolted to the bottom of the charge air cooler to allow a single depth core, thus allowing a more efficient and serviceable cooling system.

The radiator shall be equipped with a drain cock to drain the coolant for serviceability. The drain cock shall be located at the lowest point of the aluminum cooling system to maximize draining of the system.

CHARGE AIR COOLER

The charge air cooler shall be of a cross-flow design and constructed completely of aluminum with extruded tanks. The charge air cooler shall be bolted to the top of the radiator to allow a single depth core.

COOLANT

The cooling system shall be filled with a 50/50 mix. The coolant makeup shall contain ethylene glycol and de-ionized water to prevent the coolant from freezing to a temperature of –34 degrees F.

HOSES & CLAMPS

Silicone hoses shall be provided for all engine coolant lines.

All radiator hose clamps shall be spring loaded stainless steel constant torque hose clamps for all main hose connections to prevent leaks. Recirculation shields shall be installed where required to prevent heated air from reentering the cooling package and affecting performance.

FAN

The engine cooling system shall incorporate a heavy-duty composite 11- blade Z-series fan. It shall provide the highest cooling efficiently while producing the lowest amount of noise. This robust yet light-weight fan results in less wear and stress on motors and bearings.

A shroud and recirculation shield system shall be used to ensure air that has passed through the radiator is not drawn through again.

The fan tip to radiator core clearance shall be kept at a minimal distance to increase the efficiency of the fan and reduce fan blast noise.

FAN CLUTCH

A fan clutch shall be provided that shall allow the cooling fan to operate only when needed. The fan shall remain continuously activated when the truck is placed in pump gear.

SURGE TANK

The cooling system shall be equipped with an aluminum surge tank mounted to the officer's side of the cooling system core. The surge tank shall house a low coolant probe and sight glass to monitor the coolant level. Low coolant shall be alarmed with the check engine light. The surge tank shall be equipped with a dual seal cap that meets the engine manufacturer's pressure requirements, and system design requirements.

The tank shall allow for expansion and to remove entrained air from the system. There shall also be an extended fill neck to prevent system overfill and encroachment of expansion air space. Baffling shall be installed in the tank to prevent agitated coolant from being drawn into the engine cooling system.

FUEL TANK

The chassis shall be equipped with a 65-gallon rear mounted, behind the rear axle, rectangular fuel tank that shall be constructed of steel with stamped heads. The fuel tank shall be certified to meet FMVSS 393.67 tests. It shall also maintain engine manufacturer's recommended expansion room of 5%.

The tank shall be removable by means of six (6) bolted connections and dropped. One (1) tank baffle shall be used.

Dual pick-up and return ports with a single 3/4" tank drawtube shall be provided for diesel generators if required.

The fuel lines shall be nylon braid reinforced fuel hose with brass fittings. The lines shall be carefully routed along the inside of the frame rails. All fuel lines are covered in high temperature rated split plastic loom. Single suction and return fuel lines shall be provided.

The fuel tank shall be mounted in a saddle with 1/4" rubber, contact cemented to the saddle.

The bottom of the fuel tank shall contain a 1/2" drain plug.

FUEL FILL

The fuel tank shall be equipped with a 2-1/4" filler neck assembly with a 3/4" vent located on the driver's side of the truck. A fuel fill cap attached with a lanyard shall be provided.

FUEL COOLER

Installed on the apparatus fuel system shall be an Air-To-Liquid aluminum fuel cooler. The fuel cooler shall be located in the lowest module of the cooling system.

DIESEL EXHAUST FLUID TANK

The exhaust system shall include a molded cross linked polyethylene tank. The tank shall have a capacity of 5 usable gallons and shall be mounted on the left side of the chassis frame.

The DEF tank fill neck shall accept only a 19mm dispensing nozzle versus the standard 22mm diesel fuel dispensing nozzle to prevent cross contamination. The DEF tank cap shall be blue in color to further prevent cross contamination.

A placard shall accompany fill location noting DEF specifications.

ALTERNATOR

A 430 ampere Delco-Remy alternator shall be provided. The alternator shall be serpentine belt driven.

LOW VOLTAGE ALARM

A Floyd Bell TXB-V86-515-QF low voltage alarm, audible and visual, shall be provided.

BATTERIES

The battery system shall be a single system consisting of four (4) negative ground, 12 volt Interstate Group 31 MHD batteries, cranking performance of 950 CCA each with total of 3800 amps, 185 minute reserve capacity with 25 ampere draw at 80 degrees Fahrenheit. Each battery shall have 114 plates. The batteries shall include a one-year warranty which shall be accepted nationwide.

The batteries shall be installed in a vented 304 stainless steel battery box with a removable aluminum cover to protect the batteries from road dirt and moisture. The battery cover shall be secured with four "T" handle rubber hold downs to provide easy access for maintenance and inspection. Stainless steel hardware will be

used for installation. The batteries are to be placed on dri-deck and secured with a fiberglass hold down. The batteries shall be wired directly to starter motor and alternator.

The battery cables shall be 3/0 gauge. Battery cable terminals shall be soldering dipped, color-coded and labeled on heat shrink tubing with a color-coded rubber boot protecting the terminals from corrosion.

There shall be a 350-ampere fuse protecting the pump primer and a 250-ampere fuse protecting the electric cab tilt pump and other options as required.

BATTERY JUMPER TERMINAL

There shall be one set (two studs) of battery jumper terminals located by the battery box under the cab. The terminals shall have plastic color-coded covers. Each terminal shall be tagged to indicate positive/negative. Easy access without raising the cab.

120V SHORELINE INLET & AUTO EJECT

The apparatus shall be equipped with a 120V shoreline inlet to provide power to the battery charger from an external source. The inlet shall include a Kussmaul 091-55-234-XXX Super 20 Auto Eject featuring a built in bar graph display on the cover. Also featuring a 12 volt solenoid which shall eject the shoreline cord away from vehicle path upon sensing engine start. After ejection, a weatherproof cover shall snap into position over inlet.

A 20 amp connector shall be provided and shipped loose for connecting the external shoreline cord to the inlet.

120-VOLT OUTLETS WIRED TO SHORELINE INLET

6 - 120-volt outlet shall be provided and wired to the shoreline inlet. The location of the outlet shall be determined during the pre-construction conference.

BATTERY CHARGER

A Kussmaul Auto Charge LPC 40 model #091-200-12-IND low profile 40 amp battery charger shall be provided and installed in the cab. The unit shall include an auxiliary 15 amp output circuit with power source selector for operating accessory loads. The charger shall be wired to the 120V shoreline inlet.

FRONT AXLE

A Hendrickson STEERTEK NXT non-driving, front steer axle with a capacity of 20,000 pound shall be provided. The axle shall have a 3.74" drop and will have a fabricated boxed shaped cross section, a one piece knuckle, and serviceable king pin. Adjustable Ackerman settings shall be available, and determine based on wheelbase. The axle shall have 10 bolt hub piloted, and furnished with oil seals.

SUSPENSION (FRONT)

The front suspension shall be a parabolic taper-leaf spring design, 56" long and 4" wide. Long life, maintenance free, threaded pin bushings in spring shackles shall be utilized. All spring and suspension mounting shall be attached directly to frame with high strength Huck bolts and self-locking round collars. Progressive rate bump stop and custom tuned passive hydraulic damper shall be supplied. NO EXCEPTIONS.

STEER ASSIST

The steer assist provides driver assistance when turning the vehicle left or right while traveling.

FRONT TIRES

Front tires shall be Michelin 385/65R22.5, load range L, X Multiway HD XZE tread, single tubeless type with a GAWR of 20,000 pounds. Wheels shall be disc type, hub piloted, 22.5 x 12.25 10 stud 11.25 bolt circle.

REAR AXLE

The rear axle shall be a Meritor™ RS-24-160 single reduction drive axle with a capacity of 24,000 lbs. The axles shall be hub piloted, 10 studs, furnished with oil seals.

TOP SPEED

The top speed shall be approximately 68 MPH.

SUSPENSION (REAR)

24,000 LB AIR RIDE

A Hendrickson FIREMAAX model FMX242 air ride rear suspension shall be provided. The suspension shall be a dual air spring design equipped with dual height control valves to maintain proper ride height. To reduce axle stress and maintain axle position and pinion angle the suspension design shall incorporate three torque rods. The ground rating of the suspension shall be 24,000 pounds.

REAR TIRES

Rear tires shall be Michelin 12R22.5, load range H, XZE highway tread, dual tubeless type with a GAWR up to 27,000 pounds. Wheels shall be disc type, hub piloted, 22.5 x 8.25 10 stud with 11.25" bolt circle.

TIRE PRESSURE MONITOR

A Real Wheels LED tire pressure sensor shall be provided for each wheel. The pressure sensor shall indicate if a particular tire is not properly inflated. A total of six (6) indicators shall be provided.

WHEELS

The front and rear wheels shall be steel. The wheels shall be painted black.

The steel wheel shall be properly balanced.

HUB COVERS

Polished stainless steel hub covers shall be provided for the front and rear axle.

LUG NUT CAPS

Chrome plated lug nut caps shall be provided for the front and rear wheels.

FRONT MUD FLAPS

Hard rubber mud flaps shall be provided for front tires.

REAR MUD FLAPS

Hard rubber mud flaps shall be provided for rear tires.

BRAKES, Front

The front brakes shall be Arvin Meritor DiscPlus EX225 Air Disc Brakes. Each disc brake assembly shall include one (1) 17" vented rotor, one (1) lightweight hub, one (1) twin-piston caliper, and two (2) quick-change pads.

BRAKES, Rear

The rear brakes shall be Meritor S-cam style. They shall be 16.5" x 8.625" with heavy duty return springs, and a double anchor pin design. They shall also have quick change shoes for fast easy brake relining.

AIR BRAKE SYSTEM

The vehicle shall be equipped with air-operated brakes. The system shall meet or exceed the design and performance requirements of current FMVSS-121 and test requirements of current NFPA 1901 standards.

Each wheel shall have a separate brake chamber. A dual treadle valve shall split the braking power between the front and rear systems.

All main brake lines shall be color-coded nylon type protected in high temperature rated split plastic loom. The brake hoses from frame to axle shall have spring guards on both ends to prevent wear and crimping as they move with the suspension. All fittings for brake system plumbing shall be brass.

A Meritor Wabco System Saver 1200 air dryer shall be provided.

The air system shall be provided with a rapid build-up feature, designed to meet current NFPA 1901 requirements. The system shall be designed so the vehicle can be moved within 60 seconds of startup. The quick build up system shall provide sufficient air pressure so that the apparatus has no brake drag and is able to stop under the intended operating conditions following the 60-second buildup time. The vehicle shall not be required to have a separate on-board electrical air compressor or shoreline hookup to meet this requirement.

Four (4) supply tanks shall be provided. One air reservoir shall serve as a wet tank and a minimum of one tank shall be supplied for each the front and rear axles. A Schrader fill valve shall be mounted in the front of the driver's step well.

A spring actuated air release emergency/parking brake shall be provided on the rear axle. One (1) parking brake control shall be provided and located on the engine hood next to the transmission shifter within easy reach of the driver. The parking brake shall automatically apply at 35 ± 10 PSI reservoir pressure. A Meritor WABCO IR-2 Inversion Relay Valve, supplied by both the Primary and Secondary air systems, shall be used to activate the parking brake and to provide parking brake modulation in the event of a primary air system failure.

Accessories plumbed from the air system shall go through a pressure protection valve and to a manifold so that if accessories fail they shall not interfere with the air brake system.

CENTRAL LOCATION FOR AIR TANK DRAINS

The air brake system shall have all the air tank drain valves located in a customer specified location on the apparatus.

AIR INLET

An air system inlet/fill connection shall be provided. The inlet shall be connected to the air brake to allow constant air feed. The location of the inlet shall be on the left hand side of the driver's step well.

AIR COMPRESSOR

A Kussmaul 091-9B-1-AD 120V 100 PSI air compressor shall be provided and installed in the cab. The vehicle mounted air compressor shall ensure that the air brake system is properly pressurized for immediate response of the unit. A pressure switch shall regulate operation and shall automatically sense low air pressure in the brake system and restore the proper pressure.

The unit shall have an auto drain which shall be installed on the outlet side of the air compressor and shall automatically purge water from the air discharge output. The water shall be ejected from the water separator bowl every time the compressor cycles off via a 120 volt solenoid.

The compressor shall be wired to the 120V shoreline connection.

AUTO PUMP TIMER

A Kussmaul 091-150-115 auto pump timer shall be provided to reduce wear on the Kussmaul Auto Pump AC compressor. The timer shall limit the duty cycle to one hour running followed by a one hour "OFF" time.

AIR BRAKING ABS SYSTEM

A Wabco ABS system shall be provided to improve vehicle stability and control by reducing wheel lock-up during braking. This braking system shall be fitted to axles and all electrical connections shall be environmentally sealed from water and weather and be vibration resistant.

The system shall constantly monitor wheel behavior during braking. Sensors on each wheel transmit wheel speed data to an electronic processor, which shall sense approaching wheel lock and instantly modulate brake pressure up to 5 times per second to prevent wheel lock-up. Each wheel shall be individually controlled. To improve field performance, the system shall be equipped with a dual circuit design. The system circuits shall be configured in a diagonal pattern. Should a malfunction occur, that circuit shall revert to normal braking action. A warning light at the driver's instrument panel shall indicate malfunction to the operator.

The system shall consist of a sensor clip, sensor, electronic control unit and solenoid control valve. The sensor clip shall hold the sensor in close proximity to the tooth wheel. An inductive sensor consisting of a permanent magnet with a round pole pin and coil shall produce an alternating current with a frequency proportional to wheel speed. The unit shall be sealed, corrosion-resistant and protected from electro-

magnetic interference. The electronic control unit shall monitor the speed of each wheel sensor and a microcomputer shall evaluate wheel slip in milliseconds.

COMPRESSION FITTINGS ON AIR SYSTEM

All airline fittings installed on the chassis shall be nutted compression style fittings. The following locations shall utilize push-on fittings:

- Pressure protection valve (accessory block)
- Double check valve (braking system, park brake)
- One way check valve (brake valve tank)
- Elbow Male Modified 1/4" tube x 1/4" MP (low air switch)
- Elbow Male 1/4" tube x 3/8" MP (brake pedal solenoid)
- Connector 1/4" x 3/8" MPT (brake pedal solenoid)
- Switch stoplight (Wabco sealed switch/brake light and service brake switch)
- Low pressure switch (PTC) (Wabco sealed switch/low air switch)

MISCELLANEOUS CHASSIS EQUIPMENT

Fluid capacity plate affixed below driver's seat.

Chassis filter part number plate affixed below driver's seat.

Maximum rated tire speed plaque near driver.

Tire pressure label near each wheel location.

Cab occupancy capacity label affixed next to transmission shifter.

Do not wear helmet while riding plaque for each seating position.

NFPA compliant seat belt and standing warning plates provided.

ALUMINUM CAB

The cab shall be a full tilt 4-person 10" rear raised roof cab designed specifically for the fire service and manufactured by the chassis builder. Apparatus cabs that are not manufactured by the apparatus manufacturer shall not be acceptable.

CAB DESIGN

The apparatus chassis shall be of an engine forward, fully enclosed tilt cab design. There shall be four (4) side entry doors.

The cab shall be of a fully open design with no divider wall or window separating the front and rear cab sections. The cab shall be designed in a manner that allows for the optimum forward facing vision for crew. Cab designs that utilize roof mounted air conditioning units, are not desired.

The cab shall be constructed of high strength 5052H32 aluminum plate welded to 6061-T6 extruded aluminum framing.

The cab roof shall utilize 5" x 5" honeycomb re-enforced 6061 T6 aluminum extrusion, with fully radiused outer corner rails with integral drip channel and 6061 T6 ¾" x 2" x 3/16" aluminum box tubing type cross brace supports. Structures that do not include an integral drip channel will not be accepted. The box tubing type cross brace supports shall be installed in a curved fashion beginning from the midline of the apparatus cab and curving toward the exterior corner rails. This curvature will allow for increased strength in the event of a roll over while not allowing for rainwater buildup on the apparatus cab roof.

The cab sides shall be constructed from 1 ½" x 3" x 3/16" 6061 T6 extruded door pillars and posts that provide a finished door opening, extruded and formed wheel well openings supports, formed aluminum wheel well liners and box tubing type support braces.

The cab floor and rear cab wall shall utilize 1 ¾" x 4" x 3/16" 6061 T6 extruded box tubing type framing and support bracing.

The framework shall be of a welded construction that fully unitizes the structural frame of the cab.

The structural extrusion framework shall be overlaid with interlocked aluminum alloy sheet metal panels to form the exterior skin of the cab. The cab sides shall be constructed of 3/16" thick 5052H32 aluminum plate that slides into an integral channel of the extrusion framework. The plate is then skip welded into that channel to allow for tolerable flex while the apparatus travels down the roadway. Cab designs that utilize 1/8" thick aluminum for the cab sides shall not be acceptable.

The structural extrusion framework shall support and distribute the forces and stresses imposed by the chassis and cab loads and shall not rely on the sheet metal skin for any structural integrity.

The cab face extrusion framework shall be overlaid with 1/8" thick 5052H32 aluminum plate to allow for an aesthetically pleasing radiused cab face.

CAB SUB-FRAME

The cab shall be mounted to a 4" x 4" x 3/8" steel box tube sub-frame, and shall be isolated from the chassis, through the use of no less than six (6) elastomeric bushings. This substructure shall be completely independent of the apparatus cab. The sub frame shall be painted to match the primary chassis color.

The sub-frame shall be mounted to the chassis through the use of lubricated Kaiser Bushings for the front pivot point, and two (2) hydraulically activated cab latches, to secure the rear.

Cab mounting that does not include a sub-frame shall not be considered. NO EXCEPTIONS.

CAB DIMENSIONS

The cab shall be designed to satisfy the following minimum width and length dimensions:

Cab Width (excluding mirrors) 98"

Cab Length (from C/L of front axle)

To front of cab (excluding bumper) 70"

To rear of cab 73"

Total Cab Length (excluding bumper) 143"

ROOF DESIGN

The cab shall be of a one-half 10" raised roof design with side drip rails and shall satisfy the following minimum height dimensions:

Cab Dimensions Interior

Front 59"

Rear 69"

Cab Dimensions Exterior

Front 65"

Rear 75"

FENDER CROWNS

Polished stainless steel front axle fenderettes with full depth radiused wheel well liners shall be provided.

CAB INSULATION

The exterior walls, doors, and ceiling of the cab shall be insulated from the heat and cold, and to further reduce noise levels inside the cab. The cab interior sound levels shall not exceed 80 decibels at 45 mph in all cab seat positions. NO EXCEPTIONS

EXTERIOR GLASS

The cab windshield shall be of a two piece curved design utilizing tinted, laminated, automotive approved safety glass. The window shall be held in place by an extruded rubber molding. The cab shall be finished painted prior to the window installation.

SUN VISORS

The sun visors shall be made of dark smoke colored transparent polycarbonate. There shall be a visor located at both the driver and officer positions, recessed in a molded form for a flush finish.

CAB STRUCTURAL INTEGRITY

The cab of the apparatus shall be designed and so attached to the vehicle as to eliminate, to the greatest possible extent, the risk of injury to the occupants in the event of an accident.

The apparatus cab shall be tested to specific load and impact tests with regard to the protection of occupants of a commercial vehicle.

A test shall be conducted to evaluate the frontal impact strength of the apparatus cab to conform to the test J2420 and the "United Nations Regulation 29, Annex 3, paragraph 4, (Test A). A second test shall be conducted to evaluate the roof strength of the apparatus cab to conform to the Society Of Automotive Engineers (SAE) SAE J2422/SAE J2420 and "United Nations Regulation 29, Annex 3, paragraph 5, (Test B) and SAE J2420. The evaluation shall consist of the requirements imposed by ECE Regulation 29, Paragraph 5.

The test shall be conducted by a certified independent third party testing institution.

A letter stating successful completion of the above test on the brand of cab being supplied shall be included in the bid. There shall be "no exception" to this requirement.

SEAT BELT TESTING

The seat belt anchorage system shall be tested to meet FMVSS 207 Section 4.2a and FMVSS 210 section 4.2. Testing shall be conducted by an independent third party product evaluation company.

A copy of the certification letter shall be supplied with the bid documents.

CAB LOCKDOWN LATCHES

Cab lockdown latches shall be provided to prevent the cab from being tilted in the down position. Once the cab tilt switch is engaged the cab latches will release to allow the cab to be tilted.

CAB TILT SYSTEM

An electrically powered hydraulic cab tilt system shall be provided and shall lift the cab to an angle of 45 degrees, exposing the engine and accessories for fluid checks and service work. The system shall be interlocked to only operate when the parking brake is set.

The lift system shall be comprised of two (2) hydraulic lift cylinders, an electrically driven hydraulic pump, and a control switch. The hydraulic pump shall be located on the exterior of the frame rail on the driver's side of the chassis that can be easily accessible when the cab is tilted. A mechanical locking system consisting of an air operated actuator and a heavy radiused wall 3" x 3" aluminum extrusion will be provided to ensure the cab remains in the raised position in the event of a hydraulic failure. Additionally, each of the hydraulic lift cylinders shall incorporate a check valve, and velocity fuses that will activate should a sudden drop in pressure be detected. The cab tilt controls shall be interlocked to the parking brake to ensure the cab will not move, unless the parking brake is set. The cab tilt controls will consist of a momentary raise/lower switch and a two position cab safety lock switch.

The hydraulic lift cylinders will be connected to a steel cab sub-frame, and not directly to the cab. NO EXCEPTIONS

MANUAL CAB LIFT

There shall be a manually operated hydraulic pump for tilting the cab in case the main pump should fail. Access to the pump shall be located under the left corner of the front bumper.

CAB DOORS

The cab doorframes shall be constructed from 6061 T6 aluminum extrusions fitted with a 5052 H32 aluminum sheet metal skin and shall be equipped with dual weather seals. The outside cab door window opening shall be framed by a black anodized aluminum trim, to provide a clean appearance. The cab doors shall be equipped with heavy-duty door latching hardware, which complies with FMVSS 206. The door latch mechanism shall utilize control cable linkage for positive operation. A rubber coated nylon web doorstop shall be provided.

The doors shall be lap type with a 10 gauge full-length stainless steel flange and 3/8" diameter hinge pin and shall be fully adjustable.

All openings in the cab shall be grommeted or equipped with rubber boots to seal the cab from extraneous noise and moisture.

The cab doors shall be designed to satisfy the following minimum opening and step area dimensions:

Door Opening:

Front	36.5" x 73"
Rear	36.5" x 73"

CAB STEPS

The lower cab steps shall be no more than 22" from the ground.

An intermediate step shall be provided, mid way between the lower cab step, and the cab floor. The intermediate step shall be slightly inset to provide for safer ingress and egress.

All steps shall be covered with diamondplate material that meets or exceeds the NFPA requirements for stepping surfaces.

STEP LIGHTS

A white TecNiq E45 LED strip light shall illuminate each interior cab step. These lights shall illuminate whenever the battery switch is on and the cab door is opened.

REAR CAB STEPS

The rear of the cab shall be equipped with up to four (4) Innovative Control fold-down steps with integrated step lights mounted on the back of each side of the cab to provide access to the pump module area. The quantity and location of steps and handrails shall meet the Current NFPA 1901 pamphlet in effect at the time the apparatus is ordered.

POWER WINDOWS

All four cab entry doors shall have power windows. Each door shall be individually operated and the driver's position shall have master control over all windows. All four windows shall roll down completely.

SIDE WINDOWS

Fixed position side window shall be provided on each side of the cab between the forward cab area and the crew cab area. The windows shall be approximately 20.5" high x 16.50" wide to provide maximum visibility. The side windows shall be held in place by an extruded rubber molding with a chrome plated decorative locking bead.

WINDSHIELD WIPERS

Two (2) black anodized finish two speed electric windshield wiper system. Dual motors with positive parking. System includes large dual arm wipers with built in washer system. One (1) master control works the wiper, washer and intermittent wipe features. Washer bottle is a remote fill with a 4 quart capacity. Washer fill is located just inside of officer cab door.

WINDSHIELD WIPERS DEACTIVATED

The windshield wipers shall be deactivated when the parking brake is engaged.

WINDSHIELD WASHER RESERVOIR

A four quart capacity windshield washer reservoir shall be provided. The fill access shall be located in the forward officer's step well area.

MIRRORS

Two (2) Lang Mekra 300 Series smooth chrome plated Aero style main and convex mirrors shall be installed on each side of the vehicle. The main mirror shall be 4-way remote adjustable with heat, 7" x 16" 2nd surface chromed flat glass. The convex shall be 6" x 8" 2nd surface chromed 400 mm radius glass. Each mirror housing assembly shall be constructed of lightweight textured chrome ABS with on truck glass and housing back cover replacement. In the event the mirror breaks the glass shall be replaceable in (3) minutes or less. The glass shall include a safety adhesive backing to keep broken glass in place. The mirror assembly shall be supported by a "C" loop bracket constructed of polished stainless steel tube utilizing two point mounting reducing vibration of mirror glass during normal vehicle operation. The lower section of the holder shall include a spring loaded single detent position 20 degrees forward with easy return to operating position without refocusing.

UPPER GRILLE

The front of the cab shall be equipped with a raised polished stainless steel grille with sufficient area to allow proper airflow into the cooling system and engine compartment. Plastic chrome plated grilles shall not be acceptable.

UPPER GRILLE LOGO

The upper grille shall have a laser cut flaming "S" logo in the upper portion of the grille. The cut out shall contain reflective material behind.

LOWER GRILLE

The front of the cab shall be equipped with a polished stainless steel lower grille with custom laser engraved design per customer specifications. The lower grille shall also be backlit with LEDs. Color shall be specified by customer. The design shall allow proper airflow into the cooling system and engine compartment. Plastic chrome plated lower grille shall not be acceptable.

PAINTED STEEL BUMPER

There shall be a 12" high painted formed steel wrap-around (45 degree) bumper provided at the front of the apparatus. The bumper shall be mounted to a reinforcement plate constructed of 1/4" x 12" x 70" carbon steel. The frame rail extension shall be a reinforced four-sided boxed frame rail for superior safety protection. A gravel shield shall be provided, constructed of .188" aluminum diamond plate. The bumper extension shall be approximately 24".

BUMPER SIDES

The sides of the bumper shall also be painted steel in lieu of diamond plate. Each side shall feature a recessed painted steel pocket for the marker light and any auxiliary lighting option selected. The pocket shall be a welded integral part of the bumper skin.

STORAGE WELL COMPARTMENT

There shall be a hose well compartment located in the center of the front bumper. The compartment shall run the full length of the bumper and measure approximately 75" long x 16" wide x 6" deep at the ends and 12" deep in the center. The compartment shall be constructed of .125" smooth aluminum plate.

The storage well cover lid shall be provided with a cut-out to accommodate the front discharge. Location to be determined at the preconstruction conference.

BUMPER TROUGH LIGHTING

A white TecNiq E44 LED strip light shall be installed on the underside of the front bumper trough lid and shall illuminate the entire trough when the lid is opened.

PROTECTIVE BUMPER COATING

A Raptor texture coating shall be provided along the top edge of the front steel bumper. The color of the coating shall be determined at precon.

AIR HORNS

Two (2) Grover 2040 Stuttertone rectangular, chrome plated, air horns shall be provided.

AIR HORN BUMPER CUT-OUTS

The air horns shall be installed behind perforations in the front bumper.

AIR HORNS WIRED TO STEERING WHEEL

The air horns shall be wired through the steering wheel button. A selector switch shall be provided on the instrument panel to switch between functions.

MOMENTARY SWITCH ON DASH

A momentary switch for the air horns shall be provided on the officer's side dash.

ELECTRONIC SIREN

One (1) Whelen 295HFSA7 electronic siren shall be installed at the cab instrument panel complete with noise canceling removable microphone. The remote control head shall be flush mounted in a location specified by the fire department.

The electronic siren shall be wired through the steering wheel button. A selector switch shall be provided on the instrument panel to switch between functions.

SIREN SPEAKERS

Two (2) Whelen SA314B 100 watt weatherproof aluminum siren speakers with black epoxy-coated finish shall be provided and wired to the electronic siren.

SPEAKER MOUNTING

The electronic siren speaker(s) shall be installed behind perforations in the front bumper.

FEDERAL Q2B SIREN

There shall be a Federal Q2B-NN siren installed in the center of the cab grille. The siren shall be securely mounted and activated by means of a solenoid and shall include a brake.

SIREN WIRED TO STEERING WHEEL BUTTON

The mechanical siren shall be wired through the steering wheel button. A selector switch shall be provided on the instrument panel to switch between functions.

MOMENTARY SWITCH ON DASH

A momentary switch for the mechanical siren shall be provided on the officer's side dash.

SIREN BRAKE SWITCH

A brake switch for the mechanical siren shall be provided in the lower command console for both the driver's and officer's position.

CAB EXTERIOR LIGHTING

Exterior lighting and reflectors shall meet or exceed Federal Motor Vehicle Safety Standards and National Fire Protection Association requirements.

HEADLIGHTS

The front low and high beam headlights shall be FIRETECH model FT-4X6 LED, rectangular shaped, quad style installed in custom rectangular shaped stainless steel housings on the front of the cab. Each housing shall accommodate a forward-facing turn signal in the outboard location and a side-facing warning light.

An additional pair of rectangular shaped stainless steel housings shall be installed on the front of the cab above the headlight housings. Each housing shall accommodate two (2) forward-facing warning lights and a side-facing turn signal.

HEADLIGHT FINISH

The interior components of the headlights shall have a chrome finish.

FRONT TURN SIGNALS

There shall be four (4) Whelen 400 Series Model 40A00AAR LED rectangular amber turn signal lights mounted one (1) each side in the front of the headlight housings and one (1) mounted on the side of each warning light housing.

ICC/MARKER LIGHTS

Five (5) ICC, LED marker lights shall be integrated in the brow light mounted on the front of the cab to meet D.O.T. requirements.

EXTERIOR CAB HANDRAILS

There shall be two (2) 24" long, handrails provided and installed, at each front cab entrance. The handrails shall be constructed of type 304 stainless steel 1.25 inch diameter tubing with bright finish and knurled gripping surface. Mounting flanges shall be constructed from 7 gauge, .180 thick, stainless sheet. Each grab rail shall have 90 degree returns to flanges. The ends of grab rail shall pass through the flanges and be welded to form one structural unit. The handrails shall be mounted using 1.25" SS Hex bolts, with a barrier rubber gasket at each flange.

Sufficient space shall allow for a gloved hand to firmly grip the rail.

COAT HOOKS FOR GRAB HANDLES

There shall be a coat hook installed on the upper portion of the exterior cab handrail, on the driver's side, for hanging of coats, turnout gear, etc.

COAT HOOKS FOR GRAB HANDLES

There shall be a coat hook installed on the upper portion of the exterior cab handrail, on the officer's side, for hanging of coats, turnout gear, etc.

INTERIOR CAB HANDRAILS

There shall be two (2) rubber coated grab handles provided and mounted on the interior of the cab, one each side, on the windshield post for ingress assistance. The handrail on the driver's side shall be approximately 11" long and the handrail on the officer's side shall be approximately 18" long.

INTERIOR CAB HANDRAILS

There shall be two (2) 1.25" diameter knurled stainless steel handrails provided and mounted one each side on the interior of the rear crew cab area for ingress assistance. The handrails shall be approximately 22" long.

CAB DOOR HANDRAILS

There shall be two (2) 1.25" diameter knurled stainless steel handrails shall be provided and mounted, one on the inside of each rear crew door, just above the windowsill. The handrails shall be approximately 22" long.

DRIVER'S SIDE CAB COMPARTMENT

There shall be a cabinet constructed of .125 aluminum plate recessed in the cab behind driver's side rear crew door. The compartment shall be approximately 60" high x 15" wide x 22.25" deep.

The compartment shall have a hinged door that is hinged at the front. The doors shall have an Austin Hardware slam catch single-point "D"-ring door closure and held open with gas struts.

The compartment shall be operated by an individual switch and illuminated with (1) LED light.

OFFICER'S SIDE CAB COMPARTMENT

There shall be a cabinet constructed of .125 aluminum plate recessed in the cab behind officer's side rear crew door. The compartment shall be approximately 60" high x 15" wide x 20.25" deep (12.75" deep if front suction)

The compartment shall have a hinged door that is hinged at the front. The doors shall have an Austin Hardware slam catch single-point "D"-ring door closure and held open with gas struts.

The compartment shall be operated by an individual switch and illuminated with (1) LED light.

CAB INTERIOR

The metal surfaces of the cab interior shall be coated and sealed with MultiSpec gray speckle, urethane modified, mar resistant paint. The textured coating shall provide paramount durability and wear resistance against foreign objects and normal wear and tear.

The front and rear headliners, as well as the rear cab wall, shall be finished in Gray-Black Durawear covered padded panels.

INTERIOR DOOR PANELS

The interior of the cab entry doors shall have a 304 brushed stainless steel scuff plate, contoured to the door, from the door window sill down.

REFLECTIVE MATERIAL, CHEVRON STRIPING, INTERIOR CAB DOORS, ORAFOL REFLEXITE

The apparatus shall have reflective Orafol Reflexite Chevron striping affixed in the center of the inside lower portion of each cab door. The striping shall be plainly visible to oncoming traffic when the doors are in the open position. (NFPA required) It will have "Taylor Fire Department" in black inlayed.

CAB FLOOR COVERING

The cab interior floor shall be covered with a 5/16" thick, black rubberized material to provide a rugged but cosmetically pleasing stepping surface throughout the cab. The floor covering shall provide superior durability and resistance against foreign objects as well as normal wear and tear.

ENGINE ENCLOSURE

An integral, formed aluminum and composite engine enclosure shall be provided. The engine enclosure shall be contoured and blended in an aesthetically pleasing manner with the interior dash and flooring of the cab. The enclosure shall be kept as low as possible, to maximize space and increase crew comfort.

The enclosure shall be constructed from 5052 H2 aluminum plate and GRP composite materials, providing high strength, low weight, and superior heat and sound deadening qualities.

Additionally, the underside of the engine enclosure shall be coated in with a ceramic spray on insulation and sound control. This coating is an environmentally-friendly coating that is applied seamlessly and rapidly while providing superior thermal insulation and protection against vibration and noise, and will prevent future corrosion from forming by sealing the substrate. NO EXCEPTIONS

ENGINE ENCLOSURE COVERING

The top of the engine enclosure shall be covered with Scorpion heavy duty, gray polyurethane blended coating. The textured coating shall provide paramount durability and wear resistance against foreign objects and normal wear and tear as well as sound deadening and insulation. The rubberized cab floor covering shall extend up the lower exterior sides of the engine enclosure to aid in sound deadening and heat resistance.

TOOL MOUNTING PLATE

There shall be a 3/16" smooth aluminum plate installed on the engine enclosure between the driver and the officer for use in mounting of equipment. The mounting plate shall feature beveled edges on the front and sides for a finished appearance. The plate shall be coated with the same finish as the engine enclosure and shall be secured to the engine cover with screws for easy replacement.

ENGINE HOOD LIGHTS

An LED work light shall be installed in the engine enclosure with an individual switch located on the base of the light.

COMPUTER TRAY

There shall be a slide-out tray in front of the officer's seat for a laptop computer or other use. Under the slide out will be a stationary compartment approximately 13.5" wide x 3.75" high x 12" deep. The compartment shall have a hinged drop down door.

UPPER CREW DOOR AREA

Each upper cab crew door area shall be finished with a smooth aluminum panel, painted to match cab interior.

CHASSIS WIRING

All chassis wiring shall have XL high temperature crosslink insulation. All wiring shall be color-coded, and the function and number stamped at 3" intervals on each wire. All wiring shall be covered with high temperature rated split loom for easy access to wires when trouble shooting. All electrical connectors and main connectors throughout the chassis shall be treated to prevent corrosion.

MASTER ELECTRICAL PANEL

The main chassis breaker panel shall be wired through the master disconnect solenoid and controlled by the three-position ignition rocker switch. The breaker panel shall be located in front of the officer on the interior firewall and shall be protected by a removable aluminum cover. The cover shall have an aluminum notebook holder on the exterior face accessible to the officer. The cover shall be painted with a durable finish to match the interior of the cab and shall be secured with two (2) thumb screws.

The breaker panel shall include up to 22 ground switched relays with circuit breaker protection. An integrated electrical sub-panel shall be provided and interfaced to the body and chassis through an engineered wire harness system.

Twelve (12) 20-ampere relays and one (1) 70-ampere relay shall be provided for cab light bar and other electrical items. If the option for a mechanical siren has been selected two (2) additional relays shall be provided.

Up to two (2) additional relay boards with circuit breaker protection shall be provided for additional loads as required. Each board shall contain four (4) relays. The relay boards shall be configured to trip with input from switch of positive-negative or load manager by moving the connector on the board (no tools required).

All relay boards shall be equipped with a power-on indicator light (red), input indicator light (green) and power output indicator light (red).

Up to twenty-three (23) additional automatic reset circuit breakers for non-switched loads that are remotely switched (ie: heater fans, hood lights, etc.) shall be provided.

All relays and circuit breakers on the relay boards shall be pull-out/push-in replaceable.

All circuit breakers on the relay boards shall be 20 ampere automatic reset which can be doubled or tripled for 40 or 60-ampere capacity.

The system shall utilize Deutsch DRC weather resistant connectors at the breaker panel, toe board and main dash connections.

All internal wire end terminals, including locking connectors, shall be mechanically affixed to the wire ends by matching terminal crimping presses to assure the highest quality terminations.

All internal splices shall be ultrasonically welded connections and all internal wiring shall be high temperature GXL type wire that is protected by wiring duct wherever possible.

All switches shall be ground controlled; no power going through any rocker switch.

Any switch controlling a relay in the breaker panel shall be capable of being set to function only when the parking brake is set. All relays shall be tagged with the function that the relay is controlling.

INSTRUMENT PANEL

The main dash shroud, which covers the area directly in front of the driver from the doorpost to the engine hood, shall be constructed of vacuum formed ABS material with scorpion texture. The dash shall be a one-piece hinged panel that tilts outward for easy access to service the internal components. The gauge panel shall be constructed with a .125" aluminum panel, covered with a scratch resistant reverse printed and laminated poly carbonite.

The gauges shall be AMETEK Vehicular Instrumentation Systems (VIS), Next Generation Instrumentation System (NGI) with built-in self-diagnostics and red warning lights to alert the driver of any problems. All gauges and controls shall be backlit for night vision and identified for function. All main gauges and warning lights shall be visible to the driver through the steering wheel.

MASTER BATTERY & IGNITION SWITCH

The vehicle shall be equipped with a keyless ignition, with a three (3)-position Master Battery rocker switch, "Off/ACC/On" and a two (2)-position Engine Start rocker switch, "Off/Start".

DIESEL PARTICULATE FILTER CONTROLS

There shall be two (2) controls for the diesel particulate filter. One control shall be for regeneration and one control shall be to inhibit engine regeneration. These shall be located below the steering wheel in the kick panel.

INSTRUMENTATION & CONTROLS

Instrumentation on dash panel in front of the driver:

Tachometer/hourmeter with high exhaust system regeneration temperature, and instrument malfunction indicators

Speedometer/odometer with built in turn signal, high beam, and re-settable trip odometer

Voltmeter

Diesel fuel gauge

DEF (Diesel Exhaust Fluid) gauge

Engine oil pressure

Transmission temperature

Engine temperature

Primary air pressure

Secondary air pressure

Indicators and warning lights in front of the driver:

Parking brake engaged

Low air with buzzer

Antilock brake warning

Check transmission

Transmission temperature

Upper power indicator

Seat belt

Engine temperature

Low oil indicator

- Low voltage indicator
- Air filter restriction light
- Low coolant indicator
- High idle indicator
- Power on indicator
- Check engine
- Stop engine
- Check engine MIL lamp
- DPF indicator
- High exhaust temperature
- Wait to start

Other indicator and warning lights (if applicable):

- Differential locked
- PTO (s) engaged
- Auto-slip response
- Retarder engaged
- Retarder temperature
- ESC indicator

Controls located on main dash panel in front of the driver:

- Master power disconnect with ignition switch
- Engine start switch
- Headlight switch
- Windshield wiper/washer switch
- Differential lock switch (if applicable)
- Dimmer switch for backlighting

Controls included in steering column:

- Horn button
- Turn signal switch
- Hi-beam low-beam switch
- 4-way flasher switch
- Tilt-telescopic steering wheel controls

CENTER CONTROL CONSOLE

There shall be an ergonomically designed center control console. The console shall be constructed of 1/8" smooth aluminum and shall be mounted on the engine hood between the driver and officer. The console shall have a durable coating to match the color of the engine hood covering and shall feature surfaces on

each side that are contoured to face the driver and the officer for easy viewing and accessibility. The switches and other customer specified electrical items shall be mounted in removable 1/8" smooth aluminum panels with a black wrinkle finish. The console shall have an aluminum lift-up lid with quick release latch. The lid shall be held in the open position with a gas strut to allow for easy access and serviceability.

Controls located in the console conveniently accessible to the driver:

- Transmission shifter
- Pump shift control with OK TO PUMP and PUMP ENGAGED lights
- Remote mirror control
- Illuminated rocker switches to control high idle, Jacob's brake, siren/horn, siren brake, master emergency, and other customer specified components
- 12V power point (if applicable)

Controls located in the console conveniently accessible to the driver and the officer (center):

- Parking brake control with a guard to prevent accidental engagement

Controls located in the console conveniently accessible to the officer:

- Illuminated rocker switches to control customer specified components that are easily reachable to the officer and do not allow for compromise of the driver's view, and eliminate the need for foot switches
- Surface to recess siren head, radio head, or other desired items as space permits
- 12V power point (if applicable)

Driving compartment warning labels shall include:

- HEIGHT OF VEHICLE
- OCCUPANTS MUST BE SEATED AND BELTED WHEN APPARATUS IS IN MOTION
- DO NOT USE AUXILIARY BRAKING SYSTEMS ON WET OR SLIPPERY ROADS
- EXIT WARNINGS

Additional labels included:

- COMPUTER CODE SWITCH
- ABS CODE SWITCH
- FLUID DATA TAG
- CHASSIS DATA TAG

OVERHEAD CONTROL CONSOLE

An ergonomically designed overhead console shall be provided above the driver and officer, running the full width of the cab. The overhead console shall be constructed from 1/8" aluminum plate and shall be painted with a durable finish to match the inside of the cab. There shall be seven (7) removable 1/8" smooth aluminum plates with a black wrinkle finish to house switches and other electrical items.

Directly above the driver there shall be two (2) panels with no cutouts, unless otherwise specified by the customer.

There shall be a panel located to the right of the driver that shall be designated for defroster, heat, and air conditioning controls (if specified).

The center overhead panel shall be designated for up to seven (7) door ajar indicators. Upon releasing the apparatus parking brake, one or more of these lights shall automatically illuminate (flash) when any of the following conditions occur that may cause damage if the apparatus is moved: cab or compartment door is open; ladder or equipment rack is not stowed; stabilizer system deployed; any other device has not been properly stowed.

There shall be a panel to the left of the officer as well as two (2) directly above the officer. These panels shall have no cutouts, unless otherwise specified by the customer.

ENGINE WARNING SYSTEM

An engine warning system shall be provided to monitor engine conditions such as low oil pressure, high engine temperature and low coolant level. Warning indication shall include a STOP ENGINE (red) light with audible buzzer activation and a CHECK ENGINE (amber) light. Note: (Some engine configurations may also include a fluid warning light.)

There shall be a master information light bar with 24 lights located across the center of the dash panel that covers up to 24 functions. These are defined under Indicators and Warning Lights above.

PUMP SHIFT MODULE

An electronic pump shift module with yellow knob toggle switch for shifting road mode/none/pump mode shall be within easy reach of the driver. The module shall be constructed of an aluminum composite panel and flush mount LED indicators with backlit verbiage. A gear lockup will be provided interlocked with park brake to hold the transmission in direct drive for pump operation.

DO NOT MOVE APPARATUS INDICATOR LIGHT

An Whelen TIR3 LED light shall be installed in the cab near the driver. The light shall illuminate when the parking brake is released and any cab or body door is open or any other item on the apparatus is not properly stowed that may cause damage.

DO NOT MOVE WARNING ALARM

A "Do Not Move Apparatus" alarm shall be installed in the interior of the cab.

PROGRAMMABLE LOAD MANAGER

Load manager shall have the ability to sequence loads on and off. The Super Node II has twenty-four (24) inputs and twenty-four (24) outputs. Eighteen (18) are positive polarity outputs and six (6) are ground polarity outputs. It shall also be able to establish a 8 priority levels to shedding loads when the vehicle is stationary, starting at 12.8 volts lowest priority load to be shed, then respectively at 12.7, 12.5, 12.3, 12.1, 11.9, 11.5 and never shed volts DC. An output is shed (turned OFF) when the system voltage drops below the designated priority level's shed voltage for thirty (30) seconds. If the voltage has dropped below multiple priority level shed voltages then each higher priority level will shed before the lower priority levels. An output is unshed (turned back ON) when the system voltage rises above the designated priority level's unshed voltage for ten (10) seconds. If the voltage has risen above multiple priority level unshed voltages then each lower priority level will unshed before the upper priority levels.

MASTER SWITCH

All outputs can be tied or not tied to the stage switch. In fire apparatus this switch is typically referred to as the master switch. The state of the stage switch is controlled by Utility Module output memory space 3. When this output is active the stage switch is active. Any output tied to the stage switch will be OFF if the stage switch is not active regardless of the output's multiplex equation. Set an output to be tied to the stage switch by checking the stage switch box in its "Output Port Load Settings" under the "Settings" tab. The name of the stage switch can be changed from the standard "stage" to anything desired by modifying the text in the "Output Port Load Settings" area.

AUTOMATIC HIGH IDLE ACTIVATION

The Utility Module's high idle request (input memory space 2) is activated when the system voltage drops below the high idle threshold (12.8 volts standard or 25.6 volts if 24 volt load management is enabled) for 8 seconds or longer AND load management has been enabled (Utility Module output memory space 1 is active). The high idle request will remain active as long as the voltage remains below the voltage threshold and for 3 minutes after the system voltage rises above the voltage threshold. High idle can be canceled by activating the Utility Module's high idle cancel (output memory space 0).

HIGH IDLE

The engine shall have a "high idle" switch on the dash that shall maintain an engine RPM of 1,000. The switch shall be installed at the cab instrument panel for activation/deactivation. The "high idle" mode shall become operational only when the parking brake is on and the truck transmission is in neutral.

AUXILIARY POWER POINTS

Four (4) 12-volt 20-ampere auxiliary lighter socket type plug-ins, shall be provided in the cab. One on each side lower dash, two in Medical Cabinet upper / lower.

USB POWER POINTS

Two (2) 12-volt dual port USB power points shall be provided in the cab. One on each side of lower dash.

CAB ACCESSORY FUSE PANEL

A fuse panel shall be located underneath the rear facing seat on the officer's side. The fuse panel shall consist of six (6) battery hot and six (6) ignition switch circuits. Each circuit shall be capable of 10-ampere 12-volt power and total output of 50-amps. The fuse panel shall be capable of powering accessories such as hand held spotlights, radio chargers, hand lantern chargers and other miscellaneous 12-volt electrical components.

POWER & GROUND STUDS, OVERHEAD COMMAND CONSOLE

There shall be a set three of (3) threaded power studs provided in the cab's overhead Command Console for future installation of two-way radios.

The studs shall be wired as follows:

- One (1) 12-volt 60-amp, direct to the battery
- One (1) 12-volt 30-amp controlled by the ignition switch
- One (1) 12-volt 125-amp ground

POWER & GROUND STUDS, LOWER COMMAND CONSOLE

There shall be a set three of (3) threaded power studs provided in the cab's lower Command Console for future installation of two-way radios.

The studs shall be wired as follows:

- One (1) 12-volt 60-amp, direct to the battery

- One (1) 12-volt 30-amp controlled by the ignition switch
- One (1) 12-volt 125-amp ground

VEHICLE DATA RECORDER

An Akron / Weldon vehicle data recorder as required by the 2009 edition of NFPA 1901 shall be installed. Vehicle data shall be sampled at the rate of 1 second per 48 hours, and 1 minute per 100 engine hours.

Free software is available to allow the fire department to collect the data as needed.

LIGHTING CAB INTERIOR

Interior lighting shall be provided inside the front of the cab for passenger safety. Two (2) Whelen 6" round ceiling mounted combination red/clear LED dome lights with a push button on/off switch in the light lens. One light shall be located over each the officer and driver's position. The lights shall also activate from the open door switch located in each cab doorjamb.

LIGHTING CREW CAB INTERIOR

Interior lighting shall be provided inside the crew cab for passenger safety. Two (2) Whelen 6" round ceiling mounted combination red/clear LED dome lights with a push button on/off switch in the light lens shall be provided. The lights shall also activate from the open door switch located in each cab doorjamb. There shall be a LED light (TBD) centered on ceiling in front of medical cabinet which has a switch at light for operation.

DOOR LIGHTS

One (1) Whelen Ion T series model TLI* LED light shall be installed in a black bezel inside each of the lower cab doors. The lights shall be wired to flash when the ignition is on and the cab door is open.

HEATER/DEFROSTER/AIR CONDITIONER

There shall be a minimum 65,000 cool BTU and 65,000 heat BTU single unit, heater/air conditioner mounted over the engine cover. The unit shall be mounted in center of the cab on the engine hood/enclosure. Unit shall have a shutoff valve at the right side of the frame, next to the engine. Airflow of the heater/air conditioner shall be a minimum 1200 CFM. To achieve maximum cooling, a TM-21 Compressor (10 cu. in.) will be used.

The defroster/heater shall be a minimum of 35,000 BTU and shall be a separate unit mounted over the windshield. There shall be eight (8) louvers/diffusers to direct to windshield and door glass. Airflow of the defroster/heater shall be a minimum 350 CFM. The unit shall be painted Zolatone greystone to match the cab ceiling.

The condenser shall be roof mounted and have 65,000 BTU rating. The unit shall include three fan motors. Airflow of the condenser shall be a minimum 2250 CFM. (This roof-mounted condenser shall work at full rated capacity at an idle with no engine heat problems.)

HEATER/DEFROSTER/AIR CONDITIONING CONTROLS

The heater/defroster/air conditioning shall be located in the overhead console in the center of the apparatus cab within reach of the driver and officer. The controls shall be illuminated for easy locating in dark conditions. The controls shall be located in such a way that the driver will not be forced to turn away from the road to make climate control adjustments. Control of all heater/defroster/air conditioning functions for the entire apparatus cab shall be achieved through these controls.

FLOORBOARD HEATING DUCT

There shall be ductwork to the floor of the cab, facing forward to provide heat for the front of cab floor area.

DRIVER/OFFICER VENT TO FACE

There shall be ductwork routed forward towards the driver/officer positions. The vents shall provide a/c to the face of the driver/officer and to the front of cab area.

DEFROSTER DIFFUSER

A molded diffuser made of durable ABS plastic ductwork system shall be provided. It shall be form fitted and shall attach to the cab's overhead defroster unit to provide temperature controlled air to the windshields. Air flow of up to 280 cfm is balanced and directed across the entire windshield for optimum defrosting capability in all types of weather.

TOOL MOUNTING PLATE

There shall be a 3/16" smooth aluminum plate installed on top of the heat/ air conditioning unit for use in mounting of equipment. The plate shall measure approximately 25" wide x 19.5" long and shall be spaced up 1". The mounting plate shall feature beveled edges on the front and rear for a finished appearance. The

plate shall be coated with the same finish as the heat/air conditioning unit and shall be secured with screws for easy replacement.

DRIVER'S SEAT

A H.O. Bostrom Sierra high back ABTS seat with air suspension shall be provided for the driver. The seat shall be equipped with a red 3-point shoulder harness with lap belt. The seat shall have fore/aft adjustment and shall be upholstered with heavy duty Durawear material.

HELMET STORAGE

The helmet for the above seat shall be stored in a compartment. A placard shall be provided visible to the riding position warning that injury may occur if helmets are worn while seated.

OFFICER'S SEAT

An H.O. Bostrom Tanker 450 ABTS SCBA seat shall be provided for the officer. The seat back shall have a SCBA cavity and auto-pivot-and-return padded headrest. The seat shall be equipped with a red 3-point shoulder harness with lap belt and an automatic retractor built into the seat assembly. The seat shall be upholstered with heavy duty Durawear material.

UNDER SEAT STORAGE COMPARTMENT

There shall be an open storage area under the officer's seat, accessible from the front. The storage area shall be approximately 19.5" wide x 14.375" high x 21.75" deep. The lower rear portion of the compartment shall be tapered to accommodate the wheel well and wiring chase. The opening shall be approximately 15.5" wide x 10.5" high.

HELMET STORAGE

The helmet for the above seat shall be stored in a compartment. A placard shall be provided visible to the riding position warning that injury may occur if helmets are worn while seated.

CREW SEAT – DRIVER'S SIDE, REAR FACING

One (1) H.O. Bostrom Tanker 450 ABTS SCBA fixed base seat shall be installed behind the driver. The seat back shall have a SCBA cavity and auto-pivot-and-return padded headrest. The seat shall be equipped with a red 3-point shoulder harness with lap belt and an automatic retractor built into the seat assembly. The seat shall be upholstered with heavy duty Durawear material.

HELMET STORAGE

The helmet for the above seat shall be stored in a compartment. A placard shall be provided visible to the riding position warning that injury may occur if helmets are worn while seated.

CREW SEAT – OFFICER’S SIDE, REAR FACING

One (1) H.O. Bostrom Tanker 450 ABTS SCBA fixed base seat shall be installed behind the officer. The seat back shall have a SCBA cavity and auto-pivot-and-return padded headrest. The seat shall be equipped with a red 3-point shoulder harness with lap belt and an automatic retractor built into the seat assembly. The seat shall be upholstered with heavy duty Durawear material.

HELMET STORAGE

The helmet for the above seat shall be stored in a compartment. A placard shall be provided visible to the riding position warning that injury may occur if helmets are worn while seated.

INTERIOR COMPARTMENT OPENING

The compartment shall come complete with a single interior access opening with a R.O.M. satin finished roll-up door to cover that opening.

ADJUSTABLE SHELVES

There shall be two (2) adjustable shelves provided and installed in the compartment. The shelves shall be fabricated of .188 aluminum plate and have two 1.5" x 1.5" x .188" aluminum angles welded to the underside of the shelf for support.

SEAT UPHOLSTERY COLOR

The cab seat upholstery shall be black in color.

SCBA BRACKETS

Each SCBA seat in the cab shall feature an H.O. Bostrom SecureAll self contained breathing apparatus (SCBA) locking system. The seat back shall include a bracket which shall be capable of storing most U.S. and international SCBA brands and sizes while in transit or for storage. The bracket shall be easily adjustable for all SCBA brands and cylinder diameters; adjustment points shall utilize similar hardware and adjustments shall be made with one tool.

The bracket shall be adjustable to compensate for different cylinder lengths without the use of tools. The adjustment shall be made by raising a lever and moving the top clamp vertically.

The bracket system shall be free of straps and clamps that may interfere with auxiliary equipment on SCBA units. The center guide fork shall keep the tank in-place for a safe and comfortable fit in seat cavity. Fire fighters shall simply push the SCBA unit against the pivot arm to engage the patented auto-locking system. Once the lock is engaged, the top clamp shall surround the top of the SCBA tank for a secure fit in all directions.

The locking system shall include a release handle integrated into the seat cushion for quick and easy release and to eliminate the need for straps or pull cords which might interfere with other SCBA equipment.

SEAT BELT WARNING SYSTEM

An Akron / Weldon seat belt warning system shall be provided, and shall monitor each seating position. Each seat shall be supplied with a sensor that, in conjunction with the display module located on the dash, shall determine when the seat belt was fastened and if the seat is occupied. An icon shall represent that the seat is properly occupied. An audible and visual alarm shall be activated if the seat is occupied and/or the belt is not fastened in the proper sequence.

EMS COMPARTMENT

A compartment shall be provided centered on the back wall of the cab. EMS Compartment shall be 42W x 24D x 60H and have a ROM door. 2 shelves will be provided.

Provisions shall be made for the installation of customer furnished radio.

4 person **Liberator Max Wireless Headset System** shall be provided – Radio interphase.

ANTENNA MOUNTING

The customer supplied radio antennas shall be installed in the cab roof with the coax cable run to the radio mounting area. The radio location shall be determined at the pre-construction meeting.

REAR & BOTH SIDES VISION CAMERA SYSTEM, TRIPLE CAMERA

Provided and mounted on the apparatus shall be a Brigade camera system. The system shall consist of one (1) cab mounted model VBV-770M 7" LCD monitor, one (1) model VBV-701C (Color) high resolution, two (2) VBV-301C flush mounted eyeball cameras, and three (3) camera cables. The monitor shall be dash mounted in plain view of the driver. This kit has the maximum number camera allowed. Comes with a 2 year system warranty.

FIRE PUMP HALE QMAX XS 1750 GPM

Fire pump shall be midship mounted. The fire pump shall be of the double suction single stage centrifugal type, carefully designed in accordance with good modern practice.

The pump shall be of fine grain alloy cast iron, with a minimum tensile strength of 30,000 PSI.

The pump body shall be horizontally split on a single plane, casing type with removable lower casing for easy removal of the entire impeller assembly including wear rings and bearings from beneath the pump without disturbing piping or the mounting of the pump in the chassis.

All moving parts in contact with water shall be of high quality bronze or stainless steel. Easily replaceable bronze labyrinth wear rings shall be provided. Discharge passage shall be designed to accomplish uniform pressure readings as the actual pump pressure. The rated capacity of the fire pump shall be 1750 gallons per minute in accordance with NFPA# 1901.

The pump shaft shall be rigidly supported by three bearings for a minimum deflection. One high lead bronze sleeve bearing shall be located immediately adjacent to the impeller (on side opposite the drive unit). The sleeve bearing shall be lubricated by a force fed, automatic lubrication system, pressure balanced to exclude foreign material. The remaining bearings shall be heavy-duty type, deep groove ball bearings and shall be splash lubricated.

PUMP TRANSFER CASE – G SERIES

The drive unit shall be designed of ample capacity for lubricating reserve and to maintain the proper operating temperature. Pump drive unit shall be of sufficient size to withstand up to 16,000 lbs. ft. torque of the engine in both road and pump operating conditions.

The gearbox drive shafts shall be heat treated chrome nickel steel input and output shafts shall be at least 2-3/4" in diameter, on both the input and output shafts. They shall withstand the full torque of the engine in both road and pump operating conditions.

The engagement of the pump transmission shall be of such design so as to permit transfer of power from road to pump operation only after vehicle is completely stopped. The pump shift shall be air actuated from the cab and have both a green "Pump Engaged" light, and a green "O.K.-To-Pump" light. A third green light shall be provided on the pump operator's panel for "Throttle Ready".

The pump drive unit shall be cast and completely manufactured and tested at the pump manufacturer's factory.

MECHANICAL PUMP SEAL

The pump seal shall be a maintenance free mechanical pump type seal.

PUMP ANODE

A Hale pump anode kit shall be provided and installed in the pump body. A minimum of two (2) anodes shall be installed, one (1) in the suction side and one (1) in the discharge side of the pump.

PUMP TEST & CERTIFICATION

The pump shall be tested and certified by Mistras Group, Inc., a third party independent testing agency, in accordance with NFPA 1901. A 3 hour pumping test from draft shall be conducted consisting of 2 hours of continuous pumping at 100% of rated capacity at 150PSI net pump pressure, followed by ½ hour of continuous pumping at 70% of rated capacity at 200PSI net pump pressure, and ½ hour of continuous pumping at 50% of rated capacity at 250PSI net pump pressure). The testing shall also include a pressure control system test, priming system test, vacuum test, a gauge/flowmeter test, and a pumping engine overload test. If the apparatus is equipped with a water tank, the water tank-to-pump test shall also be included.

AUXILIARY COOLER

An auxiliary cooler shall be furnished to provide additional cooling to the engine under extreme pumping conditions. Water from the pump is to be piped to the coils of the heat exchanger allowing the engine fluid to be cooled as required.

PUMP CONNECTIONS

All suction and discharge lines (except pump manifolds) 1" and larger shall be heavy-duty stainless steel pipe. Where vibration or chassis flexing may damage or loosen piping or where a coupling is necessary for servicing, a flexible connection shall be furnished. All lines shall be drained by a master drain valve or a separate drain provided at the connection. All individual drain lines for discharges shall be extended with a 90 degree fitting in order to drain below the chassis frame. All water carrying gauge lines shall utilize nylon tubing.

TANK TO PUMP

The booster tank shall be connected to the intake side of the pump with a check valve. The 3" tank to pump

line shall run from a bottom sump into the 3" valve. To prevent damage due to chassis flexing or vibration, a short 3" flexible rubber hose coupling shall be used to connect the tank to the intake valve.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

TANK FILL

A 2" tank fill line shall be provided, using a quarter turn full flow ball valve controlled from the pump operator's panel.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

PRESSURE GOVERNOR / MONITORING DISPLAY

Fire Research PumpBoss model PBA400-A00 pressure governor and monitoring display kit shall be installed. The kit shall include a control module, two (2) 600 psi pressure sensors, and cables. The control module case shall be waterproof and have dimensions not to exceed 6 3/4" high by 4 5/8" wide by 1 3/4" deep. Inputs for monitored information shall be from a J1939 databus or independent sensors. Outputs for engine control shall be on the J1939 databus or engine specific wiring.

The following continuous displays shall be provided:

CHECK ENGINE and STOP ENGINE warning LEDs

Engine RPM; shown with four daylight bright LED digits more than 1/2" high

Engine OIL PRESSURE; shown on an LED bar graph display in 10 psi increments

Engine TEMPERATURE; shown on an LED bar graph display in 10 degree increments

Transmission TEMPERATURE; shown on an LED bar graph display in 10 degree increments

BATTERY VOLTAGE; shown on an LED bar graph display in 0.5 volt increments

PSI / RPM setting; shown on a dot matrix message display

PSI and RPM mode LEDs

THROTTLE READY LED.

A dot-matrix message display shall show diagnostic and warning messages as they occur. It shall show monitored apparatus information, stored data, and program options when selected by the operator.

The program shall store the accumulated operating hours for the pump and engine, previous incident hours, and current incident hours in a non-volatile memory. Stored elapsed hours shall be displayed at the push of a button. It shall monitor inputs and support audible and visual warning alarms for the following conditions:

High Engine RPM

High Transmission Temperature

Low Battery Voltage (Engine Off)

Low Battery Voltage (Engine Running)

High Battery Voltage

Low Engine Oil Pressure

High Engine Coolant Temperature

The governor shall operate in two control modes, pressure and RPM. No discharge pressure or engine RPM variation shall occur when switching between modes. A control knob that uses optical technology shall adjust pressure or RPM settings. It shall be 2" in diameter with no mechanical stops, a serrated grip, and have a red idle push button in the center.

A throttle ready LED shall light when the interlock signal is recognized. The governor shall start in pressure mode and set the engine RPM to idle. In pressure mode the governor shall automatically regulate the discharge pressure at the level set by the operator. In RPM mode the governor shall maintain the engine RPM at the level set by the operator except in the event of a discharge pressure increase. The governor shall limit a discharge pressure increase in RPM mode to a maximum of 30 psi. Other safety features shall include recognition of no water conditions with an automatic programmed response and a push button to return the engine to idle.

The pressure governor and monitoring display shall be programmed to interface with a specific engine.

INTAKE RELIEF

There shall be a Task Force Tips A1860 intake relief valve installed on the intake side of the pump. The surplus water shall be discharged away from the pump operator and terminate with Male NST hose thread. System is field adjustable.

6" PUMP INLET

A 6" diameter suction port with 6" NST male threads shall be provided, on the left side of vehicle. The inlet shall extend through the side pump panels and come complete with removable strainer and long handle chrome-plated cap.

AKRON REVOLUTION BALL INTAKE VALVE

An Akron Brass Style 7982 Intake Valve shall be provided. The Intake Valve shall be constructed of lightweight, corrosion-resistant, hard-anodized aluminum and stainless steel. The truck side of the valve shall be 6" NST and the inlet shall be 5" Storz. The valve shall also come with a 30 degree swiveling elbow inlet.

2.5" LEFT SIDE INLET

One 2.5" gated inlet valve shall be provided on the left side pump panel. The valve shall be supplied with chrome plate female swivel, plug, chain, and removable strainer. The valve shall attach directly to the suction side of the pump with the valve body behind the pump panel.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a swing type handle located at the operator's panel. The handle shall have a full 90 degree movement.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

6" PUMP INLET

A 6" diameter suction port with 6" NST male threads shall be provided, on the right side of vehicle. The inlet shall extend through the side pump panels and come complete with removable strainer and long handle chrome-plated cap.

AKRON REVOLUTION BALL INTAKE VALVE

An Akron Brass Style 7982 Intake Valve shall be provided. The Intake Valve shall be constructed of lightweight, corrosion-resistant, hard-anodized aluminum and stainless steel. The truck side of the valve shall be 6" NST and the inlet shall be 5" Storz. The valve shall also come with a 30 degree swiveling elbow inlet.

DISCHARGE #1 - LEFT

The discharge in position #1 on the left side of the apparatus shall include the following features.
A 2.5" discharge shall be provided on the left side of the apparatus.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a rack and sector with a Class 1 push pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal

breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DISCHARGE TERMINATION

The discharge valve shall be equipped with a 30° elbow termination that is capped and chained.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

DISCHARGE #2 - LEFT

The discharge in position #2 on the left side of the apparatus shall include the following features.

A 2.5" discharge shall be provided on the left side of the apparatus.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a rack and sector with a Class 1 push pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area.

To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DISCHARGE TERMINATION

The discharge valve shall be equipped with a 30° elbow termination that is capped and chained.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

DISCHARGE #3 - RIGHT

The discharge in position #3 on the right side of the apparatus shall include the following features.

A 4" discharge shall be provided on the right side of the apparatus.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by an Akron model 9333 electric controller located at the operator's panel. Valve position will be displayed on the LCD screen incorporated into the control head.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm

located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DISCHARGE TERMINATION

The discharge valve shall be equipped with a 30° elbow termination that is capped and chained.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

DISCHARGE ADAPTER

One (1) Task Force Tips #AH3ST-NP 4" NST female x 5" Storz 30-degree adapter with #A01ST 5" Storz cap and chain shall be provided for the above discharge.

DISCHARGE #4 - RIGHT

The discharge in position #4 on the right side of the apparatus shall include the following features.

A 2.5" discharge shall be provided on the right side of the apparatus.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DISCHARGE TERMINATION

The discharge valve shall be equipped with a 30° elbow termination that is capped and chained.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

2.5" REAR DISCHARGE

There shall be a 2.5" gated discharge piped to the right rear, adjacent to the hose bed. The discharge shall be installed with proper clearance for spanner wrenches or adapters. Plumbing shall be 2.5" piping and a full flow 2.5" ball valve with the control at the pump operator's panel.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DISCHARGE TERMINATION

The discharge valve shall be equipped with a 30° elbow termination that is capped and chained.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

FRONT BUMPER DISCHARGE

A 2.5" discharge with 2.5" plumbing shall be provided at the front bumper. The valve shall be remote controlled at the pump panel.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

DELUGE RISER

A 3" deluge riser shall be installed above the pump in such a manner that a monitor can be mounted and used effectively. Piping shall be rigidly braced. The riser shall be gated and controlled from the pump operators panel.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by an Akron model 9333 electric controller located at the operator's panel. Valve position will be displayed on the LCD screen incorporated into the control head.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and

vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

DECK GUN TERMINATION

The deck gun piping shall terminate with NPT threads.

MONITOR, TFT TYPHOON, ELECTRIC 1500 GPM W/M-ERP1500-NN ELEC NOZZLE MONITOR

Task Force Tips Typhoon RC, model # Y5-E11A remote controlled monitor shall be installed. The monitor shall operate on 12 or 24 volt direct current and controlled by a monitor mounted switch panel with functions that control rotation, elevation, nozzle patterns, programmable park and oscillate, auxiliary 1 and auxiliary 2. The monitor shall be compatible with optional wired and wireless control stations and monitor position display.

The monitor will be equipped with a model M-ERP1500-NN electric nozzle.

The electrical components for the monitor shall be waterproof and utilize current limiting and position encoders to protect the drive train at the ends of travel. Monitor shall have ultra flex robotic power cable and include a unique cable guide for 450 degrees of monitor rotation. A six-pin electrical connection for a TFT remote control nozzle shall be provided. The monitor shall be equipped with manual override knobs for use in the event of power failure. The motors and knobs control stainless steel worm gears for rotation and elevation adjustment.

The monitor shall have the following capabilities:8240.24

Full horizontal rotation with travel 225 degrees left and right of center; 135 degrees of vertical travel with stops at 90 degrees above horizontal and 45 degrees below horizontal; Field changeable rotation stops at 45, 90 and 135 degrees left and/or right of center and 45 degrees above and/or 30 degrees below horizontal; Flow capability of 1500 GPM with 19 PSI of loss; Maximum operating pressure of 200 PSI.

For resistance to corrosion the monitor shall be constructed from hard-coat anodized aluminum with a silver powder coat interior and exterior finish. The discharge elbow shall include an integral stream straightener. A threaded port for an optional pressure gauge shall be provided. The unit shall have a unique serial number and be covered by a five-year warranty.

EXTEND-A-GUN

A Task Force Tips model XGA38 electrically telescoping waterway shall be provided and installed. The Extend-a-gun shall be capable of being raised to an extended height of 18" by lifting a quick release latch located at

the base of the extension tube. The aluminum riser shall have a 3" waterway; hardcoat anodized finish and be furnished with a 3" Victaulic inlet coupling and a TFT Code RLM male connection for a TFT remote control monitor with TFT Code RLF female inlet. The unit shall have a unique serial number and be covered by a five-year warranty.

CROSSLAY 2.5"

A single 2.5" crosslay hose bed shall be supplied, above the speedlays. The piping and valves shall be 2.5". The swivel shall be 2.5". The valve shall be push/pull controlled from the pump panel.

The crosslay compartment shall hold a minimum of 200 ft. of 2.5" double jacket hose.

SPEEDLAYS

Two (2) speedlays shall be provided at the front of the module. The piping and valves shall be 2", the swivels shall be 1.5". The valves shall be the "drop-out" style, push/pull controlled from the pump panel. Each compartment shall hold 200 ft. of 1.75" double jacket hose.

Each speedlay shall be provided with a poly, slide-in hose tray.

VALVE

The valve shall be an Akron Heavy-Duty swing out 8000 series brass body with flow optimizing stainless steel ball, and dual polymer seats. The valve shall be capable of dual directional flow while incorporating a self-locking ball feature using an automatic friction lock design and specially designed flow optimizing stainless steel ball. The valve shall not require the lubrication of seats or any other internal waterway parts, and be capable of swinging out of the waterway for maintenance by the removal of six bolts. The valve shall a 10-year warranty covered by Akron Brass.

VALVE ACTUATOR

The valve shall be controlled by a Class 1 push/pull handle located at the operator's panel.

2.5" PRESSURE GAUGE

The discharge shall be equipped with 2.5" Class 1 gauge. The gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to

ensure proper operation to minus 40 degrees F. The case shall be temperature compensated with an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauge shall be mounted adjacent to the corresponding water outlet.

THREAD TERMINATION

The above shall terminate with National Standard Threads.

ADDITIONAL POLY TRAY

Two (2) additional poly speedlay tray shall be provided, and shipped loose with the unit.

CROSSLAY COVER

An aluminum diamond plate cover shall be installed over the crosslay hose beds. It shall include a chrome grab handle at each end for opening and closing the cover. The cover shall be equipped with webbing on the sides which shall be securely fastened.

SPEEDLAY COVER

Black webbing shall be provided to enclose the ends of the speedlays.

MASTER PUMP DRAIN

A multiport master drain valve shall be provided and plumbed to multiple locations on the main pump body. The valve assembly shall be clearly marked as the Master Drain.

DRAIN VALVES LIFT UP STYLE

Vertical lift up style, quarter turn style drain valves shall be provided for each suction inlet, or discharge outlet as specified. Each drain shall be clearly marked and color coded to match the corresponding suction or discharge.

SMARTFOAM 5.0 FOAM PROPORTIONING SYSTEM

The apparatus shall be equipped with a Hale SmartFOAM 5.0 fully automatic electronically controlled, direct injection, discharge side foam proportioning system. Foam proportioning operation shall be based on direct measurement of water flow, and remain consistent within the specified flows and pressures. With a maximum operating pressure of 250 psi.

A 12-volt DC powered variable-speed electronic direct-injection foam-concentrate proportioning system with a 5.0-gpm-foam concentrate pump shall be integrated into the apparatus to provide foam proportioning. The pump shall be capable of handling Class A or B foam concentrate and be operated by a full-function panel mounted digital display.

The system shall operate via a paddlewheel flow sensor mounted in a 3-inch stainless steel check-valve manifold that includes a chemical injection point. The inlet of this stainless steel manifold/check-valve assembly will be connected to the fire pump, and the outlet connected to the foam capable discharge outlet(s) on the fire apparatus, as specified. The flow sensor/stainless-steel foam manifold combination shall be capable of water or foam solution flow rates of 30- to 750-gpm. The foam proportioning system shall be equipped with a panel mounted digital display control unit with a microprocessor that monitors total water flow and foam concentrate pump output to provide the operator preset proportional amount of foam concentrate injected on the discharge side of the fire pump. Total foam concentrate pump concentrate output shall be 5.0 gallons per minute. Proportioning rate is push-button set by the pump operator on the digital display from 0.1% to 10%, in 0.1% increments.

The digital display panel mounted electronic operator control unit shall provide concentrate injection readout in tenths of a percent while also being able to read water flow, total water flowed and total amount of foam concentrate used. The control shall flash a warning indicating low concentrate in the reservoir to the operator, and shall be able to shut off the concentrate pump to prevent damage to the pump. A bar graph on the control unit shall provide visual indication of system operating capacity and will indicate when capacity is exceeded.

The foam concentrate pump shall be fed concentrate by a non-metallic housing foam concentrate strainer that is equipped with a service shut-off valve.

The unit will be fed 12-volt DC power from the apparatus electrical system, and be equipped with a chassis frame ground strap, per the foam proportioner manufacturer's installation and operating instruction manual.

The system shall be piped to the two crosslays, optional jump line or hose reel and / or right rear 2-1/2" discharge, if provided.

FOAM TANK

There shall be a 30-gallon foam tank. The tank shall be part of the main booster tank. There shall be a 3" PVC fill tower and cap and a tank vent. There shall be a 1-1/2" flanged outlet and drain valve at the lowest point in the tank.

FOAM FLUSH

A manually operated quarter turn flush valve shall be provided and installed.

FOAM REFILL SYSTEM

A Hale EZ Fill foam refill system shall be provided and installed. The system shall refill one foam tank.

PUMP AND GAUGE PANELS

The pump controls and gauges shall be located at the left side of the apparatus. The pump and gauge panels shall be flush mounted on the aluminum extruded pump module framework.

Pump panels on both sides shall be easily removable. The gauge and control panels shall be two separate panels for ease of maintenance. The upper gauge panel shall be hinged with a full-length stainless steel hinge held closed with a 1/4-turn latch. There shall be an access door located over the right side pump panel. This door shall have a stainless steel hinge and latching mechanisms.

The right side pump panel shall be vertically hinged to allow the panel to move away providing complete access to the pump compartment.

The control panel shall be laid out in a user-friendly manner. All valve controls shall have the corresponding discharge gauge located immediately adjacent to control handle to allow operator to view the discharge pressure without searching the panel.

PANEL FINISH

The panels shall be constructed of 14 gauge brushed stainless steel for maximum protection against abrasion caused during normal use.

COLOR CODING

Each discharge valve control, outlet, and corresponding line gauge shall be color-coded.

PUMP MODULE FRAMEWORK

The pump module framework shall be finished with a swirl pattern.

PUMP FINISH

The fire pump shall not be painted. The pump shall remain in its natural finish.

PLUMBING FINISH

The plumbing shall not be painted. All fittings, pipe, and valves shall remain in their natural finish.

EXTERIOR DUNNAGE AREA

The exterior dunnage panels shall be constructed of brushed stainless steel.

RUNNING BOARD TROUGHS

A floating trough shall be provided in the running boards on both the driver's side and officer's side, each capable of holding a 15-foot length of 5" hose.

PUMP PANEL LIGHTS LED

The driver's side pump panel controls and gauges shall be illuminated by LED lights, controlled at the pump panel.

PUMP PANEL LIGHTS LED

The officer's side pump panel shall be illuminated by LED lights, controlled at the pump panel.

PUMP PANEL GAUGES AND CONTROLS

The following shall be provided at the pump operator's panel:

Two (2) certified laboratory test gauge outlets.

Push/pull pump primer control.
Master drain control and additional drains as needed.
Tank fill and pump cooler valve controls.
Tank to pump valve control.
Pump capacity rating plate.
All discharge controls.
Two (2) master 4-1/2" pump gauges.
2-1/2" Gauges for all 1-1/2" and larger discharge lines.

PRIMING SYSTEM

The priming pump shall be a Trident Emergency Products compressed air powered, high efficiency, multi-stage, venturi based AirPrime System. All wetted metallic parts of the priming system are to be of brass and stainless steel construction. A single panel mounted control will activate the priming pump and open the priming valve to the pump. The priming system shall have a five year warranty.

(1) PRIMER BUTTON - MAIN SUCTION

A single panel mounted control will activate the priming pump and open the priming valve to the pump.

NUTTED COMPRESSION FITTINGS ON AIR SYSTEM

Compression style fittings shall be provided for the following locations within the pump module:

- Front Suction Drain (if applicable)
- Pump Shifter (standard)
- Pump Panel Air Outlet (if applicable)

All other airline fittings within the pump module shall be push-on style.

AIR HORN BUTTON

A push button switch shall be provided on pump operators panel to activate the air horns.

4.5" MASTER GAUGES

Two (2) 4-1/2" Class 1 master gauges shall be provided. Each gauge shall be fully filled with pulse and vibration dampening Interlube to lubricate the internal mechanisms to prevent lens condensation and to ensure proper operation to minus 40-degrees Fahrenheit. The cases shall be temperature compensated with

an internal breathing diaphragm to permit fully filled cases and to allow a rigid lens with a distortion free viewing area. To prevent internal freezing, and to keep contaminants from entering the gauge, the stem and Bourdon tube shall be filled with low temperature oil and be sealed from the water system using an isolating diaphragm located in the stem. A bright metal bezel shall be supplied for resistance to corrosion and to protect the lens and case from damage. The gauges shall be mounted next to each other adjacent to crosslay area at the right upper section of the pump operator's panel. The intake gauge shall be to the left of the discharge gauge.

WATER TANK GAUGE

A Class1 ITL-4 Intelli-Tank water level gauge shall be provided. The gauge shall feature wide-angle viewing and four (4) ultra-bright LED's for high visibility even in direct sunlight. Water level sensing shall be through a pressure transducer, and capable of indicating nine (9) accurate levels.

FOAM TANK GAUGE

A Class1 Intelli-Tank foam level gauge shall be provided. The gauge shall feature wide-angle viewing and four (4) ultra-bright LED's for high visibility even in direct sunlight. Foam level sensing shall be through a pressure transducer, and capable of indicating nine (9) accurate levels.

WATER TANK

The tank shall be constructed of PT3™ polypropylene material by United Plastic Fabricating (UPF). This material shall be a non-corrosive stress relieved thermoplastic and UV stabilized for maximum protection. Tank shell thickness may vary depending on the application and may range from ½ to 1" as required. Internal baffles are generally 3/8" in thickness.

The tank shall be of a specific configuration and shall be designed to be completely independent of the body and compartments. Joints and seams shall be fused using nitrogen gas as required and tested for maximum strength and integrity. The tank construction shall include PolyProSeal™ technology wherein a sealant shall be installed between the plastic components prior to being fusion welded. This sealing method will provide a liquid barrier offering leak protection in the event of a weld compromise. The top of the booster tank shall be fitted with removable lifting assembly designed to facilitate tank removal. The transverse and longitudinal swash partitions shall be manufactured of a minimum of 3/8" PT3™ polypropylene. All partitions shall be equipped with vent and air holes to permit movement of air and water between compartments. The partitions shall be designed to provide maximum water flow. All swash partitions shall interlock with one another and completely fused to each other as well as to the walls of the tank. All partitions and spacing shall comply with NFPA 1901. The walls shall be welded to the floor of the tank providing maximum strength as part of the tank's unique Full Floor Design™.

The tank shall have a combination vent and manual fill tower. The fill tower shall be constructed of 1/2" PT3™ polypropylene and shall be a minimum dimension of 8" x 8" outer perimeter. The fill tower shall be blue in color indicating that it is a water-only fill tower. The tower shall have a 1/4" thick removable

polypropylene screen and a PT3™ polypropylene hinged cover. The capacity of the tank shall be engraved on the top of the fill tower lid. Inside the fill tower there shall be a combination vent/overflow pipe. The vent overflow shall be a minimum of schedule 40 polypropylene pipe with a minimum I.D. of 4" that is designed to run through the tank, and shall be piped to discharge water behind the rear wheels as required in NFPA 1901 so as to not interfere with rear tire traction.

The tank cover shall be constructed of 1/2" thick PT3™ polypropylene and UV stabilized, to incorporate a multi-piece locking design, which allows for individual removal and inspection if necessary. The tank cover(s) shall be flush or recessed 3/8" from the top of the tank and shall be fused to the tank walls and longitudinal partitions for maximum integrity. Each one of the covers shall have hold downs consisting of 2" minimum polypropylene dowels spaced a maximum of 40" apart. These dowels shall extend through the covers and will assist in keeping the covers rigid under fast filling conditions. A minimum of two lifting dowels shall accommodate the necessary lifting hardware.

There shall be one (1) sump constructed of a minimum of 1/2" PT3™ polypropylene and be located in the left front quarter of the tank, unless specified otherwise. On all tanks that require a front suction, a 3" schedule 40 polypropylene pipe shall be installed that will incorporate a dip tube from the front of the tank to the sump location. The sump shall have a minimum 3" N.P.T. threaded outlet on the bottom for a drain plug per NFPA. This shall be used as a combination clean-out and drain. All tanks shall have an anti-swirl plate located approximately 3" above the inside floor.

There shall be two (2) standard tank outlets: one for the tank-to-pump suction line, which shall be sized to provide adequate water flow to the pump; and, one for tank fill line, which shall be sized according to the NFPA minimum size chart for booster tanks. All tank fill couplings shall be backed with flow deflectors to break up the stream of water entering the tank, and be capable of withstanding sustained fill rates of up to 1000 G.P.M. All auxiliary outlets and inlets must meet all NFPA guidelines in effect at the time of manufacture.

The UPF Poly-Tank® III shall rest on the body cross members in conjunction with such additional cross members, spaced at a distance that would not allow for more than 530 square inches of unsupported area under the tank floor. In cases where overall height of the tank exceeds 40 inches, cross member spacing must be decreased to allow for not more than 400 square inches of unsupported area.

The tank shall be isolated from the cross members through the use of hard rubber strips with a minimum thickness and width dimension of 1/4" x 1". The rubber must be installed so it will not become dislodged during normal operation of the vehicle. Additionally, the tank must be supported around the entire bottom outside perimeter and captured both in the front and rear as well as side to side to prevent tank from shifting during vehicle operation.

The tank shall be completely removable without disturbing or dismantling the apparatus structure.

The tank shall be tested and certified as to capacity on a calibrated and certified tilting scale. Each tank shall be weighed empty and full to provide precise fluid capacity. The tank shall be delivered with a Certificate of Capacity delineating the weight empty and full and the resultant capacity based on weight. Engineering estimates for capacity calculations shall not be permitted for capacity certification. A center of gravity and

weight calculation for both empty and full conditions shall be required with each tank.

The tank shall have a limited Lifetime warranty that provides warranty service for the life of the fire apparatus in which the tank is installed. Warranties are transferable if the apparatus ownership changes by requesting the transfer from UPF. In applications where the tank will be subject to severe conditions, the tank may have a warranty unique to the application that is clearly defined for each such application.

WATER TANK SIZE

The water tank shall have a capacity of 750 U.S. gallons.

BODY SUB-FRAME

The chassis shall be fitted with a sub-frame system. This system will provide additional structural support to the running boards and side compartments. A heavy-duty rear platform shall be constructed of the same material to support the rear compartments and rear step. The entire assembly will be attached to the chassis frame by a series of heavy-duty Huck bolts.

APPARATUS BODY

The body shall be constructed of 3/16" #5052 aluminum sheet and #3003 bright aluminum diamond plate and structural aluminum extrusions. The entire body shall be of the modular aluminum design to allow for proper flexing of the truck chassis. A special insulator material shall be used where aluminum and steel are in contact. The body shall be custom built and engineered for proper load distribution on the chassis.

The body compartments shall be designed as separate units using 3003H14 3/16" aluminum plate for the floors. Compartment panels shall be sealed by stitch welding.

The exterior compartment corners shall be formed by an extruded aluminum alloy (6061-T6) frame with a nominal thickness of .188". These extruded sections shall incorporate 1" recessed continuous bottom door seal to allow unobstructed, sweep-out floors in all compartments.

The front, top, and rear surfaces of the body shall be covered with aluminum .125" Treadplate. The compartment tops shall extend downward over the extrusions and form a continuous full-length drip molding.

The apparatus body and pump enclosure shall be separate modules that are not fastened together in any manner. This shall help prevent any cracking of body or pump enclosure.

Each compartment shall be properly vented with louvers.

REAR STEP COMPARTMENTATION

A1 - There shall be a compartment provided at the rear step. The compartment shall be approximately 39.5"

wide x 28" high x 27.5" deep inside. The compartment shall be provided with a roll-up door.

COMPARTMENTATION LEFT SIDE

L1- There shall be a compartment ahead of the rear wheels approximately 40" wide x 66" high x 26" deep.

L2- There shall be a compartment above the rear wheels, approximately 59" wide x 36.5" high x 26" deep.

L3- There shall be a compartment behind the rear wheels approximately 51.5" wide x 66" high x 26" deep.

COMPARTMENTATION RIGHT SIDE

R1- There shall be a compartment ahead of the rear wheels approximately 40" wide x 66" high x 26" deep.

R2- There shall be a compartment above the rear wheels approximately 59" wide x 36.5" high x 26" deep.

R3- There shall be a compartment behind the rear wheels approximately 51.5" wide x 66" high x 26" deep.

UPPER BODY COMPARTMENTS - EACH SIDE

Each compartment shall have a lift-up type compartment door hinged on the outboard side. Each door shall be fabricated from 3/16" aluminum tread plate. Each door shall have two (2) pneumatic type cylinders, one (1) at each end, attached to cast aluminum brackets mounted to the interior surface of the door to hold the door in both the opened and closed positions. Each door shall be mounted using 16" long, equally spaced, 14 gauge stainless steel hinges, with 1/4" stainless steel pin. A polyester barrier film gasket shall be placed between stainless steel hinge and the body mounting surface as necessary to prevent corrosion caused by dissimilar metals.

Each compartment door shall overlap a 2" vertical lip on the body roof to prevent entry of moisture and sealed with automotive type rubber molding to provide a weather resistant seal.

Each roof compartment door shall have a chrome 7" handle bolted to center of each door.

COMPARTMENT INTERIOR - L1

The L1 compartment on the left side of the apparatus shall include the following features:

No compartment options were selected for L1.

COMPARTMENT INTERIOR - L2

The L2 compartment on the left side of the apparatus shall include the following features:

No compartment options were selected for L2.

COMPARTMENT INTERIOR - L3

The L3 compartment on the left side of the apparatus shall include the following features:

No compartment options were selected for L3.

COMPARTMENT INTERIOR - R1

The R1 compartment on the right side of the apparatus shall include the following features:

No compartment options were selected for R1.

COMPARTMENT INTERIOR - R2

The R2 compartment on the right side of the apparatus shall include the following features:

No compartment options were selected for R2.

COMPARTMENT INTERIOR - R3

The R3 compartment on the right side of the apparatus shall include the following features:

No compartment options were selected for R3.

COMPARTMENT INTERIOR - A1

The A1 compartment on the rear of the apparatus shall include the following features:

No compartment options were selected for A1.

A Compartment Organization Allowance shall be supplied and noted in Proposal. This is for Shelves, Trays, and other compartment organization along with tool mounting. TBD

UNISTRUT

Each compartment shall come equipped with 1.625" x .875" x .125" aluminum Unistrut channel. The Unistrut shall be securely fastened to the interior walls of the compartment.

COMPARTMENT DOORS

The compartment doors shall be box pan construction. The outer door skin shall be .190" 5052-H32 aluminum. The inner pan shall be .125" 5052-H32 aluminum securely welded to the outer skin. A hat section channel shall be installed in the center of the door to stabilize the door pan and to deaden the sound when closing the door. The doors shall have double latches. Access cover plates shall be provided to service latch mechanisms. The door edge shall be 7/16" thick providing ample strength for the attachment of the door hinge. The door hinge shall be polished stainless steel .075" thick with a 3/16" diameter pin and 1" long knuckles. The hinge shall be attached using 1/4" truss head stainless steel bolts spaced 5" apart. The door shall be of the double seal design incorporating an inner and outer "D" shaped extruded rubber automotive seal to provide a tight seal at each compartment.

Flush mounted chrome plated bent "D" ring door handles; single point positive type latches with adjustable catches (slam type door catches) shall be provided on all compartments. Gas strut cylinder arms shall be mounted on each swing out compartment door.

Compartments shall have full-length stainless steel hinges. The compartment to the right of the pump panel shall have a right hinged door, all other compartment doors shall be left hinged.

A door open indicator light shall be provided in the cab.

REAR COMPARTMENT DOOR

The rear compartment door shall be box pan construction. The outer door skin shall be .190" 5052-H32 aluminum. The inner pan shall be .125" 5052-H32 aluminum securely welded to the outer skin. A hat section channel shall be installed in the center of the door to stabilize the door pan and to deaden the sound when closing the door. The door shall have double latches. Access cover plates shall be provided to service latch mechanisms. The door edge shall be 7/16" thick providing ample strength for the attachment of the door hinge. The door hinge shall be polished stainless steel .075" thick with a 3/16" diameter pin and 1" long knuckles. The hinge shall be attached using 1/4" truss head stainless steel bolts spaced 5" apart. The door shall be of the double seal design incorporating an inner and outer "D" shaped extruded rubber automotive seal to provide a tight seal compartment.

Flush mounted chrome plated bent "D" ring door handle; single point positive type latch with adjustable catch (slam type door catch) shall be provided on exterior compartment. Gas strut cylinder arms shall be mounted on each swing out compartment door.

Each compartment door shall have full-length stainless steel hinges. A door open indicator light shall be provided in the cab.

COMPARTMENT INTERIOR FINISH

The interior non-painted surface of the compartments shall have a smooth, natural finish.

COMPARTMENT DOOR INTERIOR FINISH

The interior surface of the hinged compartment doors shall be left in a smooth, natural finish.

REAR COMPARTMENT DOOR INTERIOR FINISH

The interior surface of the rear compartment door shall be left in a smooth, natural finish.

COMPARTMENT LIGHTING

Each compartment shall be equipped with two (2) white Tecniq E44 LED light strips which shall provide a consistent pattern to illuminate to entire compartment.

HOSE BED

The hose bed shall be provided with aluminum slatted flooring radiused at the edges to prevent hose damage from sharp edges. Each hose bed floor section shall be removable for easy access to the water tank. The hose shall be capable of holding the following minimum loads and maximum distance from the ground:

- 500-gallon tank - 2000 feet of 5" LDH
- 750-gallon tank - 1500 feet of 5" LDH
- 1000-gallon tank - 1000 feet of 5" LDH

HOSE BED COVER

An aluminum two-piece, hinged hose bed cover constructed of .125" aluminum diamond plate and square

aluminum extrusion shall be provided for the main hose bed.

HOSE BED COVER ELECTRIC ACTUATOR

There shall be two (2) electric actuators mounted at the front of the hose bed attached to the aluminum hose bed covers to help assist with opening. A 2-way rocker switch shall be located at the rear of the apparatus to raise and lower the hose bed doors.

HOSEBED SUPPORT

A removable aluminum support bar shall be provided at the rear of the hosebed to support the aluminum hosebed cover.

REAR HOSE BED COVER

Black webbing shall be provided and installed on the rear of the hose bed only to prevent the hose from unintentional deployment. The webbing shall be secured, and fastened to the rear of the hose bed.

COVER FASTENERS

The hose bed cover shall be secured with airplane seatbelt style latches.

HOSE BED DIVIDER

The hose bed shall be divided by a 3/16" aluminum partition that is fully adjustable by sliding in tracks located at the front and rear of the hose bed. The divider shall be located as needed.

FRONT HOSEBED LIGHTING

A TecNiq E44 LED light strip shall be provided, located on the interior of the front hosebed wall.

SIDE HOSEBED LIGHTING

TecNiq E44 LED light strips shall be provided on the interior hosebed walls, one each side.

BODY HANDRAILS

Handrails shall be constructed of type 304 stainless steel 1.25 inch diameter tubing with bright finish and knurled gripping surface. Mounting flanges shall be constructed from 7 gauge, .180 thick, stainless sheet. Each grab rail shall have 90 degree returns to flanges. The ends of grab rail shall pass through the flanges and be welded to form one structural unit. The handrails, shall be mounted using 1.25" SS Hex bolts, with a barrier rubber gasket at each flange. Sufficient space shall allow for a gloved hand to firmly grip the rail. The rails shall be located in the following areas:

(Note: These are in addition to those previously mentioned in the cab section):

There shall be one (1) vertical handrail at rear of the body one each side of the rear compartment.

There shall be two (2) handrails mounted horizontally, above the pump panel, one (1) on each side as large as possible.

FRONT BODY STEPS

There shall be up to three (3) Innovative Control fold-down steps with integrated step lights mounted on each side of the front face of body to provide access to the top of the pump module and dunnage area.

The quantity and location of steps and handrails shall meet the Current NFPA 1901 pamphlet in effect at the time the apparatus is ordered.

REAR LADDER

The rear of the body shall be equipped with Stainless Steel Fixed Ladder.

RUB RAILS

The body shall be equipped with anodized aluminum channel style rub rails at the sides. Rub rails shall be spaced away from the body by 1/2" polymer spacers. The rub rails shall be polished to a bright finish.

ALUMINUM TREADPLATE

All load bearing aluminum treadplate running boards shall be .155 thick bright-annealed finish. Running boards and rear step edges shall be flanged down for added strength. Running boards shall also be flanged up to form kick plates. All non-load bearing aluminum shall be .125" thick bright annealed finish. In areas where aluminum treadplate shall function as a load-bearing surface, there shall be a heavy steel sub-

structure. This structure shall consist of 3" channel and 1-1/2" angle welded support. This shall assure that there shall be no flexing or cracking of running boards. The aluminum shall be insulated from the steel by closed cell foam body barrier material.

Treadplate locations:

1. Skirting around front bumper.
2. The step at the cab entrance.
3. The jump seat steps.
4. The body header.
5. The running boards.
6. The rear step.
7. The top of the compartments.
8. The rear of the apparatus.

REAR STEP CORNERS

The rear step/tailboard corners shall be fully mitered starting from the body on each side of the rear step, and taper inward at a 45 degree angle to the rear edge.

AIR BOTTLE COMPARTMENTS

There shall be four (4) spare breathing air cylinder compartments recessed in the rear fender wells, two (2) left and two (2) right. Three of the compartments shall be capable of holding three bottles and the remaining compartment shall be capable of holding one bottle, for a combined total capacity of ten (10) SCBA bottles. The interior compartment shall be constructed of a high-density polyethylene plastic.

DIVIDERS

A divider shall be provided for three (3) triple SCBA compartments.

DOOR FINISH

The single or double SCBA compartments shall have a brushed stainless door equipped with a weather resistant flush fitting thumb latch. The interior of the door shall incorporate a rubber seal to keep the compartment free of road debris and moisture.

DOOR FINISH

The triple capacity SCBA compartments shall have a brushed stainless door equipped with a weather resistant flush fitting thumb latch. The interior of the door shall incorporate a rubber seal to keep the compartment free of road debris and moisture.

FENDER PANELS

The rear side fenders shall be removable smooth aluminum panels, painted truck color. The wheel liners shall be constructed of pre-formed material to provide a maintenance free, damage resistant surface.

LADDER EQUIPMENT

The apparatus shall be equipped with the following ladders:

One (1) Duo-Safety Series 900A 24 ft. two-section aluminum extension ladder.

One (1) Duo-Safety Series 775A 14 ft. aluminum roof ladder.

One (1) Duo-Safety Series 585A 10 ft. folding attic ladder with mounting.

LADDER CHUTE

The ground ladders shall be mounted above the rear compartment in an area accessible from the rear of the apparatus. The ladders shall be individually located in holders lined with anti-wear strips. This compartment shall also be capable of storing two (2) 6" x 10' suction hoses and two (2) pike poles.

LICENSE PLATE BRACKET

A Cast Products LP0013 cast aluminum license plate bracket with LED light shall be provided at the rear of the apparatus.

BODY ELECTRIC SYSTEM

All body electrical wiring in the chassis will be XLP cross link-insulated type. Wiring is to be color-coded and include function codes every three (3) inches. Wiring harnesses will be routed in protective, heat resistant loom, securely and neatly installed. Two power distribution centers will be provided in central locations for greater accessibility. The power distribution centers contain automatic thermal self-resetting breakers, power control relays, flashers, diode modules, daytime driving light module, and engine and transmission data links. All breakers and relays are utilized in circuits which amp loads are substantially lower than the respective component rating thus ensuring long component life. Power distribution centers will be composed of a system of interlocking plastic modules for ease in custom construction. The power distribution centers are function oriented. The first is to control major truck function and the second controls overhead switching and interior operations. Each module is single function coded and labeled to aid in troubleshooting. The centers also have accessory breakers and relays for future installations. All harnesses and power distribution centers will be electrically tested prior to installation to ensure the highest system reliability.

All external harness interfaces will be of a triple seal type connection to ensure a proper connection. The cab/chassis and the chassis/body connection points will be mounted in accessible locations. Complete chassis wiring schematics will be supplied with the apparatus.

The wiring harness contained on the chassis shall be designed to utilize wires of stranded copper or copper alloy of a gauge rated to carry 125% of maximum current for which the circuit is protected without exceeding 10% voltage drop across the circuit. The wiring shall be uniquely identified by color code or circuit function code, labeled at a minimum of every three (3) inches. The identification of the wiring shall be referenced on a wiring diagram. All wires conform to SAEJ1127 (Battery Cable), SAEJ1128 (Low Tension Primary Cable), SAEJ1560 (Low Tension Thin Wall Primary Cable).

All harnesses shall be covered with moisture resistant loom with a minimum rating of 300 Degrees Fahrenheit and a flammability rating of VW-1 as defined in UL62. The covering of jacketed cable has a minimum rating of 289 degree Fahrenheit.

All harnesses are securely installed in areas protected against heat, liquid contaminants and damage. The harness connections and terminations use a method that provides a positive mechanical and electrical connection and are in accordance to the device manufacturer's instructions. No connections within the harness utilize wire nut, insulation displacement, or insulation piercing.

All circuits conform to SAE1292. All circuits are provided with low voltage over current protective devices. These devices are readily accessible and protected against heat in excess of component rating, mechanical damage, and water spray. Star washers are not used for ground connections.

BACK-UP ALARM

An Ecco model SA917 automatic self-adjusting electronic back-up alarm producing 87-112 db shall be installed at the rear between the frame rails. It shall operate whenever the transmission's reverse gear is selected.

STOP/TAIL/TURN/REVERSE LIGHTS

The rear stop/tail/turn/reverse lights shall be Whelen M6 series lights installed in quad housings one (1) each side on the rear of the apparatus body. The stop/tail lights shall be LED model M6BTT located in the top position of the housing. The amber arrow turn signals shall be LED model M6T located below the stop/tail lights. The reverse lights shall be LED model M6BUW located below the turn signals. The bottom position of the housing shall accommodate a Whelen M6 series warning light.

LED ICC/MARKER LIGHTS

LED type ICC/marker lights shall be provided to meet D.O.T. requirements.

FLEXIBLE MARKER LIGHTS

A Britax L427.203.L12V LED flexible marker light shall be mounted on the rear lower corners of the body, one each side.

STEP LIGHTS

The pump module running board area shall be illuminated by Whelen 2G 4" diameter LED lights mounted one each side on the front of the body in chrome flanges.

LED strip lighting or individually mounted lights shall be provided at the rear of the body to illuminate all stepping surfaces based on the body style.

GROUND LIGHTING

The apparatus shall be equipped with lighting capable of illumination to meet NFPA requirements. Lighting shall be provided at areas under the driver and crew riding area exits and shall be automatically activated when the exit doors are opened. The ground lights shall be Amdor Lumabar H20 LED. Lighting required in other areas such as work areas, steps and walkways shall be activated when the parking brake is applied, provided the ICC lights are on.

OPTICAL WARNING SYSTEM

The optical warning system shall be capable of two separate signaling modes during emergency operations. One mode shall signal to drivers and pedestrians that the apparatus is responding to an emergency and is calling for the right-of-way and the other mode shall signal that the apparatus is stopped and is blocking the right-of-way.

A momentary rocker switch shall be provided near the driver and labeled Master Emergency to energize all of the optical warning devices provided. A secondary momentary rocker switch shall be provided near the officer. All lights shall operate at not less than the minimum flash rate per minute as specified by NFPA.

UPPER LEVEL WARNING DEVICES

The upper level shall be divided into zones A (front), B (officer's side), C (rear) and D (driver's side). Zone A (front) shall have one (1) Whelen Freedom IV 72" Model F4N7QLED light bar, with fourteen (14) LED modules. The light bar shall have two (2) end red LED modules, two (2) corner red LED modules, eight (8) forward-facing red LED modules and two (2) forward-facing white LED modules. The light bar shall have all clear outer lenses. The light bar shall be installed on the cab roof as far forward as possible with two (2)

MK8H 5" cast aluminum risers.

Zone B (officer's side) shall be covered by the module from the light bar and the side-facing warning light.

Zone C (rear) shall have four (4) Whelen M9 series model M9* LED warning lights installed on the upper rear of the apparatus. The lights shall be installed one (1) each side on the upper rear surface of the body (rear-facing) and one (1) each side on the driver and officer sides of the body in the upper rear corners (side-facing).

Zone D (driver's side) shall be covered by the module from the light bar and the side-facing warning light.

LOWER LEVEL WARNING DEVICES

The lower level shall be divided into zones A (front), B (officer's side), C (rear) and D (driver's side).

Zone A (front) shall have four (4) Whelen M6 series model M6* Super LED warning lights.

The lights shall be installed two (2) each side on the front of the cab in the warning light housings.

Zone B (officer's side) shall have two (2) Whelen M6 series model M6* Super LED warning lights and one (1) Whelen ION T-Series TLI* Super LED warning light.

The lights shall be installed one (1) near the front corner of the apparatus, one (1) near the rear axle, and one (1) near the rear corner of the apparatus.

Zone C (rear) shall have two (2) Whelen M6 Series model M6* Super LED warning lights installed one (1) each side on the lower rear of the apparatus.

Zone D (driver's side) shall have two (2) Whelen M6 series model M6* Super LED warning lights and one (1) Whelen ION T-Series TLI* Super LED warning light.

The lights shall be installed one (1) near the front corner of the apparatus, one (1) near the rear axle, and one (1) near the rear corner of the apparatus.

ADDITIONAL WARNING LIGHTS

There shall be (2) additional Whelen M6 Series model M6* Super LED warning lights installed on the apparatus front bumper "on the 45's".

ADDITIONAL WARNING LIGHTS

There shall be two (2) additional Whelen M9 series model M9* LED warning lights installed on the

apparatus Upper Body.

ADDITIONAL WARNING LIGHTS

Two (2) additional Whelen M6V2* LED series warning lights shall be installed on the apparatus front bumper side pockets.

TRAFFIC ADVISOR

One (1) Whelen TAL65 36" LED traffic advisor shall be installed at the rear of the apparatus. The advisor shall have six (6) amber LED light heads. A diamond plate lip shall be installed above the traffic advisor to protect it from hose couplings. The TACTL5 control head shall be mounted in a location specified by the fire department.

BROW MOUNTED LED SCENE LIGHT

One (1) FireTech 72" 3-piece FT-B-72-ML-3PKIT-* brow mounted LED scene lights shall be provided. The lamp head shall operate at 12 volts DC, draw 23.8 amps, and generate over 30,000 lumens of light. The light shall be mounted at the front brow of the cab and shall be controlled from a switch in the cab. All custom mounting brackets shall be supplied by OEM.

SURFACE MOUNTED LED SCENE LIGHT

A FireTech Guardian FT-GSM surface mounted LED scene light shall be provided. The fixture shall operate from 9-32v DC, shall draw no more than 75 watts, and shall produce 10,000 equivalent lumens. The light shall be mounted at a fire department specified location and shall be controlled from a switch in the cab. This fixture shall be warranted against defect by the device manufacturer for the entirety of the service life of the apparatus for which it is initially installed. Rear Upper Body

SURFACE MOUNTED LED SCENE LIGHT

A FireTech Guardian FT-GESM surface mounted LED scene light shall be provided. The fixture shall operate from 9-32v DC, shall draw no more than 125 watts, and shall produce 20,000 equivalent lumens. The light shall be mounted at a fire department specified location and shall be controlled from a switch in the cab. This fixture shall be warranted against defect by the device manufacturer for the entirety of the service life of the apparatus for which it is initially installed. Cab each side, and two per Side Upper Body.

ADDITIONAL 3-WAY SWITCH

8 additional 3-way switches shall be provided – 4 on Officer Side Lower Dash and 4 on the Pump Panel all for scene lights.

INVERTER / BREAKER BOX

A 3K Watt Powered Inverter will be installed on the Apparatus (Location TBD) with a transfer switch .

A circuit breaker box shall be provided with eight (8) spaces for GFI breakers which shall be provided as needed. All wiring shall be installed in liquid tight conduit.

BREAKER PANEL

The breaker panel shall be located in the L1 Compartment and shall meet all requirements set forth by the National Electrical Code and NFPA guidelines.

PAINTING

All exposed metal surfaces not chrome plated, polished stainless steel or bright aluminum tread plate shall be thoroughly cleaned and prepared for painting. All irregularities in painted surfaces shall be rubbed down and all seams shall be caulked before the application of the finish coat.

All removable items such as brackets, compartment doors, door hinges, trim, etc. shall be removed and painted separately to insure finish paint behind all mounted items. Body assemblies that cannot be finish painted after assembly shall be finish painted before assembly. Both aluminum and steel surfaces to be painted shall be primed with a two (2)-component primer which is compatible with the finish coat. The apparatus shall be finish painted with a polyurethane base/clear system. "No Exception"

A barrier gasket/washer of "High Density Closed Cell Urethane Foam" shall be used behind all lights, handrails, door hardware and any miscellaneous items such as stainless steel snaps, hooks, washers and acorn nuts. The gaskets/washers shall be coated with pressure sensitive acrylic adhesive. All screws used to penetrate painted surfaces shall be pre-treated/coated under the head with nylon and the threads shall have pre-coat #80. This procedure shall be strictly adhered to for corrosion prevention and damage to the finish painted surfaces.

The following paint process shall be utilized:

Surface Preparation:

1. Wash surface thoroughly with mild detergent.
2. Clean and de-grease with Prep-Sol 3812S.
3. Sand and feather edge using 400 grit or finer on a dual action sander.

4. Remove sanding dust with a cleaner compatible with polyurethane base coat/clear coat final finish.

Substrate treatment:

1. Use a Metal Conditioner followed with a Conversion Coating product.

Priming:

1. Use a priming 615S pretreatment.

2. Use a self etching primer applied to achieve a 1.5 mil dft minimum.

3. Use Prime N Seal sealer compatible with polyurethane base coat.

Color Coat:

1. Apply polyurethane base coat 1-2 mil dft minimum.

Clear coat:

1. Apply polyurethane clear coat 2 mil dft minimum.

PAINT TWO TONE CAB

The cab exterior surfaces shall be two (2) colors.

CAB PAINT BREAK LOCATION

The paint break line shall be at the top of the grille with a swoop style design located on either side of the front grille.

PAINTED FRAME

The frame rails and body rear drop shall be painted glossy black.

TEXTURED FRAME RAIL COATING

The area of the frame rails where the pump module shall be located. Shall be applied with a textured coating that matches the frame rail color.

LETTERING

Forty (40) 3" Scotchlite letters, with left hand shading and right hand outline to equal 3-5/8" letter, shall be provided.

Customer supplied fire department emblems shall be installed on the cab doors, one each side.

STRIPING

A 6" Scotchlite stripe shall be provided across the front of the cab and along each side of the apparatus.

"Z" STRIPE

The Scotchlite stripe shall be a one-piece "Z" type on the cab sides and continuing straight along each side of the apparatus.

An additional 2" Scotchlite stripe shall be provided.

STRIPE EDGING

A 1/8" black edge shall be provided above and below Scotchlite stripe.

CHEVRON STRIPING, REAR BODY OUTBOARD, ORAFOL REFLEXITE

The apparatus shall have 6" red and yellow reflective Orafol Reflexite Chevron style striping affixed to the outboard rear body panels. The striping will be set in a manner to have the effect of an inverted "V" shape. The stripe will travel low to high from the outside to the inside.

CHEVRON STRIPING, REAR COMPT. DOOR, ORAFOL REFLEXITE

In addition to the outboard rear body panels, the rear compartment door shall also be covered with 6" red and yellow reflective Orafol Reflexite Chevron style striping.

CHEVRON STRIPING, ABOVE REAR COMPT. DOOR, ORAFOL REFLEXITE

In addition to the outboard rear body panels, the panel above the rear compartment door shall also be covered with 6" red and yellow reflective Orafol Reflexite Chevron style striping.

CHEVRON STRIPING, FRONT BUMPER, ORAFOL REFLEXITE

The apparatus shall have 6" red and yellow reflective Orafol Reflexite Chevron style striping affixed to the front bumper. The striping will be set in a manner to have the effect of an inverted "V" shape.

MISCELLANEOUS EQUIPMENT FURNISHED

1 pt. touch-up paint

A bag of stainless steel nuts and bolts, as used in the construction of the apparatus.

WHEEL CHOCKS

Two (2) Ziamatic #SAC-44 folding wheel chocks with SQCH-44H holders shall be provided. The wheel chocks shall be located in an area close to the rear axles easily accessible from the side of the apparatus.

OPERATION AND SERVICE MANUALS

Complete "Operation and Service" manuals shall be supplied with the completed apparatus, one (1) printed copy and one (1) USB flash drive. Service manual instructions shall include service, maintenance and troubleshooting for major and minor components of the truck. The apparatus manufacturer shall supply part numbers for major components (i.e. Engine, Axles, Transmission, Pump, etc.). A table of contents, hydraulic, air brake and overall apparatus wiring schematics shall be included.

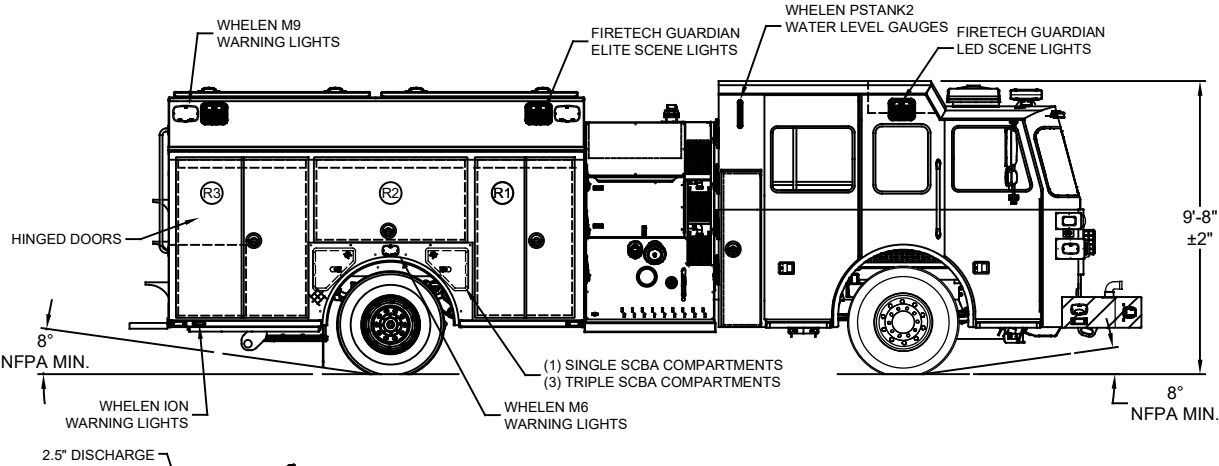
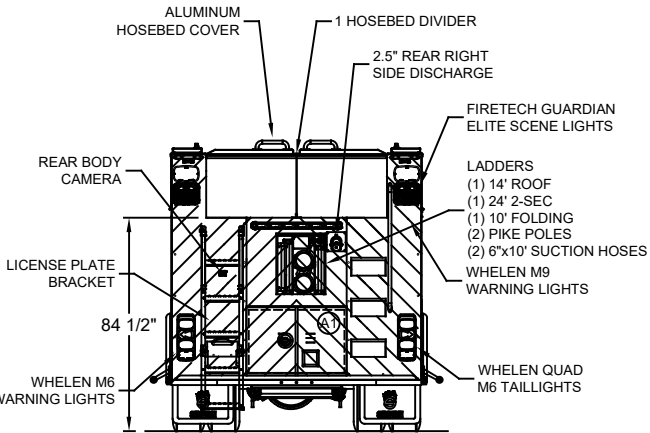
A video demonstration DVD on the operation of the truck shall be supplied with the manuals.

DEALER PREP/INSPECTION

The apparatus dealer responsible for the sale of the Sutphen apparatus shall perform a pre-delivery inspection of the apparatus prior to the customer taking possession of the vehicle. This inspection allows for the dealer to record all applicable part and serial numbers for the apparatus so that service and parts can be easily facilitated during the service life of the vehicle. This inspection also allows for a second quality control check, prior to the apparatus being placed in service.

MANUFACTURING & LOCATIONS

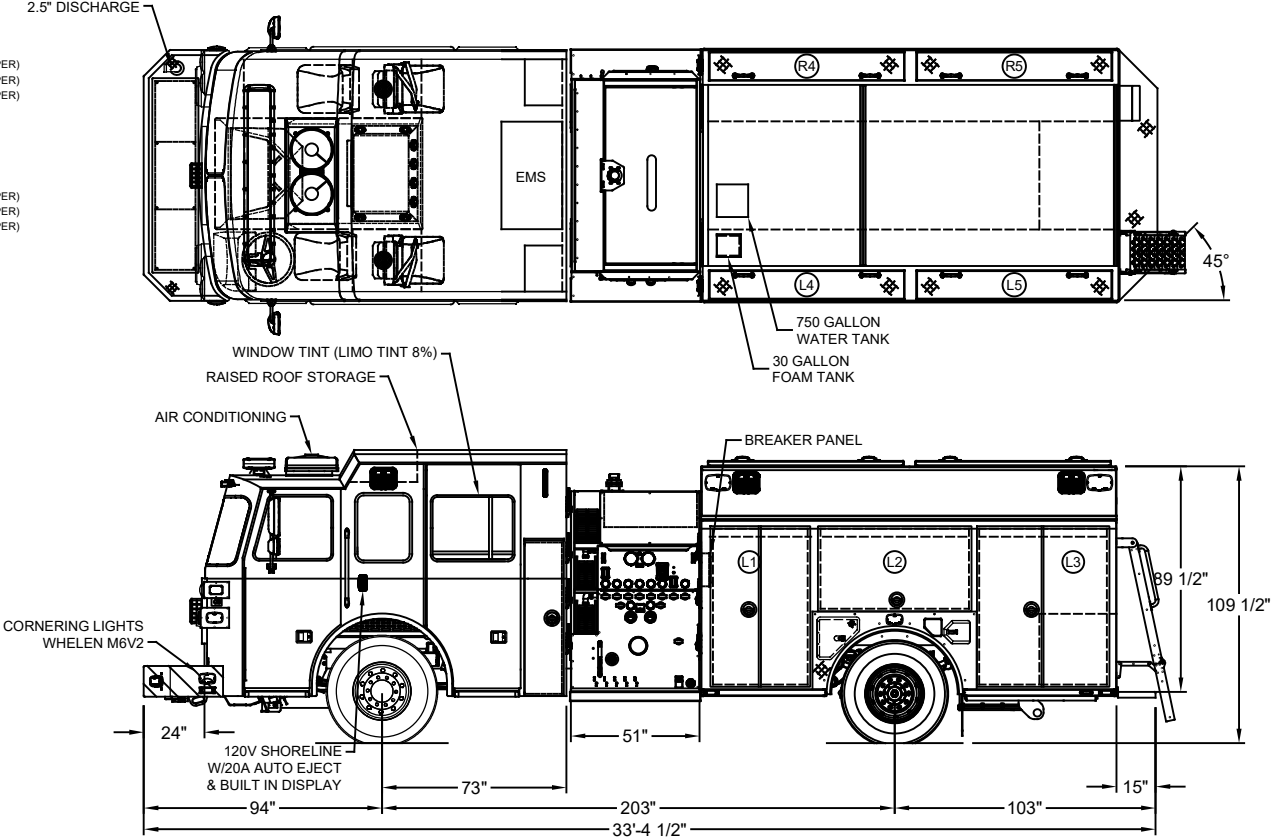
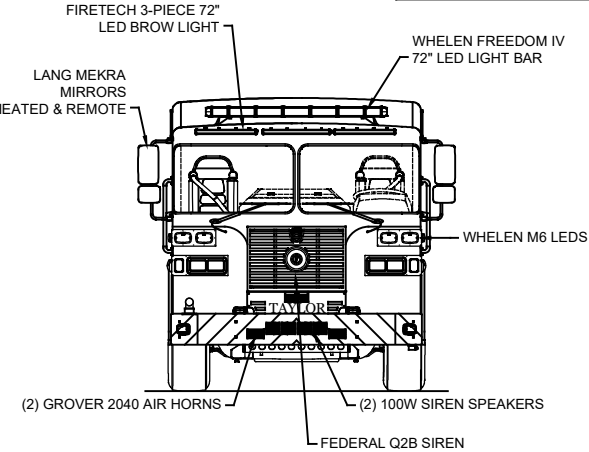
The apparatus will be manufactured in facilities wholly owned and operated by the company. A complete stock of service parts, and service shall be provided on a 24 hours around the clock basis. The company shall maintain parts and service for a minimum period of twenty (20) years on each apparatus model manufactured.



LEFT SIDE COMPARTMENTS				
COMPT	DOORS	OPENING DIMENSIONS	INSIDE DIMENSIONS	VOLUME
L1	DOUBLE	37.5" w X 56.5" h	40" w X 66" h X 26" d	37.4 CU. FT. (8" h X 11" d UPPER)
L2	LIFT-UP	56.25" w X 27" h	59" w X 31.5" h X 26" d	28.4 CU. FT. (8" h X 11" d UPPER)
L3	DOUBLE	48.75" w X 56.5" h	51.5" w X 66" h X 26" d	47.4 CU. FT. (8" h X 11" d UPPER)
L4/L5	LIFT-UP	75" w X 9.5" h	82" w X 19" h X 13.5" d	24.0 CU. FT.

RIGHT SIDE COMPARTMENTS				
COMPT	DOORS	OPENING DIMENSIONS	INSIDE DIMENSIONS	VOLUME
R1	DOUBLE	37.5" w X 56.5" h	40" w X 66" h X 26" d	37.4 CU. FT. (8" h X 11" d UPPER)
R2	LIFT-UP	56.25" w X 27" h	59" w X 31.5" h X 26" d	28.4 CU. FT. (8" h X 11" d UPPER)
R3	DOUBLE	48.75" w X 56.5" h	51.5" w X 66" h X 26" d	47.4 CU. FT. (8" h X 11" d UPPER)
R4/R5	LIFT-UP	75" w X 9.5" h	82" w X 19" h X 13.5" d	24.0 CU. FT.

REAR STEP COMPARTMENT				
COMPT	DOORS	OPENING DIMENSIONS	INSIDE DIMENSIONS	VOLUME
A1	DOUBLE	36.75" w X 19" h	39.5" w X 28" h X 31" d	19.8 CU. FT.
TOTAL:				246.2 CU.FT.
TOTAL WITH HATCH:				294.2 CU.FT.



DIMENSIONS SHOWN ON THIS DRAWING ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS DURING CONSTRUCTION.	CUSTOMER APPROVAL				DRAWN BY: K.EXEL		
					DATE: 12/9/2021		
IN THE EVENT OF A DISCREPANCY BETWEEN THE SUTPHEN SPECIFICATIONS AND DRAWING, THE SUTPHEN SPECIFICATIONS SHALL PREVAIL.	NAME:						TAYLOR FIRE DEPARTMENT TAYLOR, TX
DRAWING IS FOR REFERENCE ONLY. SOME ITEMS PROPOSED MAY NOT BE SHOWN OR NOTED.	TITLE:						CUSTOM PUMPER - G9XL
	DATE:						TAYLOR, TX (2021 G9)
	REV.		DESCRIPTION	BY	DATE	MFG. FACILITY: URBANA	DWG. NO.:
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF SUTPHEN CORPORATION.							



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

☐ Streets/Infrastructure

☒ Quality of Life

☒ Economic Vitality

Agenda Item #: 9
Agenda Title: Introduce Ordinance No. 2022-02,
revising Ordinance 96-29, pertaining to
the use, operation, and conduct of the Taylor
Municipal Airport.

Council Action to be taken: Introduce Ordinance.

Department Submitted: Public Works - Airport

Staff Contact: Sarah Hinton, Airport Manager

1. PURPOSE/DESCRIPTION

The purpose of this ordinance revision is to update Ordinance 96-29 which will include a no fee permit requiring insurance for non-tenant Specialty Fixed Base Operators (SFBO).

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

The current ordinance specifies requirements for a Specialty Fixed Base Operator (SFBO) or commercial entity to either build or lease a facility on the airport for commercial activities but does not specify requirements for a non-tenant SFBO to conduct business on the airport. This new revision standardizes the requirements for non-tenant SFBOs at the airport.

The City of Taylor Municipal Airport is a federally obligated airport and therefore must adhere to the 39 grant assurances.

The updated ordinance provides the standardization of SFBO requirements designed to guard against Economic Non-Discrimination at the airport, one of our 39 FAA grant assurances.

After considering input from the Airport Board and based tenants, staff has pulled the fee that was being considered for a non-tenant SFBO at this time.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Standardization of non-tenant SFBO requirements • Provides pathway for non-tenant SFBOs to operate	• Possible Violation of Grant Assurance

4. RECOMMENDATION

Staff recommends passing Ordinance 2022-02 on First Reading.

5. FUNDING SOURCE

N/A

6. TIMELINE

N/A

7. OTHER OPTIONS (In order of preference)

Continue airport operations under the guidelines established under ordinance 96-29.

8. ATTACHMENTS

9a. [Draft Ordinance No. 2022-02](#)

9b. [PowerPoint presentation](#)

ORDINANCE NO. 2022-02

AN ORDINANCE PROVIDING REGULATIONS FOR THE USE, OPERATION AND CONDUCT OF THE TAYLOR MUNICIPAL AIRPORT; PROVIDING A FUEL SURCHARGE; PROVIDING A PENALTY UPON CONVICTION OF A FINE VIOLATING THE ORDINANCE AND PROVIDING CIVIL PENALTIES; PROVIDING A SAVINGS CLAUSE AND REPEALING ALL ORDINANCES IN CONFLICT HERewith.

BE IT ORDAINED BY THE CITY OF TAYLOR:

AIRPORTS AND AIRCRAFTS

ARTICLE 1

MUNICIPAL AIRPORT AND AIRCRAFT OPERATION

SECTION 1.1 Article to contain rules and regulations for airport.

The rules and regulations contained in this article shall obtain and be observed in the use, operation and conduct of said Taylor Municipal Airport.

SECTION 1.2 Federal Aviation Administration rules adopted.

The federal air traffic rules promulgated by the Federal Aviation Administration for observance by aircraft operated anywhere in the United States, and presently or hereafter effective, are hereby referred to, adopted, and made a part hereof as though fully set forth and incorporated herein.

SECTION 1.3 Conflict in rules.

If and where there is conflict in these and the Federal Aviation Administration traffic rules, the latter shall prevail. Refer to copy of Minimum Standards for Commercial and Noncommercial Operators at Taylor Municipal Airport, Article 2.

SECTION 1.4 Knowledge of rules implied; copies of Article available.

By publication of this Ordinance as required by law, all persons will be deemed to have knowledge of its contents. The Airport Manager is directed to have copies of this Ordinance printed and at all times available in his office, and to furnish such copies to owners and aircraft operators who use the airport upon request.

SECTION 1.5 Use of airport restricted.

No person, firm, association, corporation, or entity, incorporated or otherwise, shall use the airport for the carrying on of commercial activities, for the carrying for hire of passengers, freight, express or mail; for instruction in aviation in any of its branches for the sale of fuels, refreshments, or any commodity, or for any other commercial purpose, unless approved by a written permit from the City Council or its duly authorized agent.

SECTION 1.6 Nonliability of City: obedience to rules required.

Any person going upon the grounds of the Taylor Municipal Airport, or using it for any purpose, shall do so at his own risk to person and property; and shall hold the City of Taylor harmless for and on account of any injury or damage to person or property suffered thereby. Such person shall be bound by and obey all the rules and regulations concerning and pertaining to said airport.

SECTION 1.7 Safeguard of persons and property.

The Airport Manager shall at all times have authority to take such action as may be necessary to safeguard any person, aircraft, equipment, or property at the airport.

SECTION 1.8 Suspicious activities.

All suspicious and unauthorized activities shall be reported immediately to the Airport Manager, police or DPS.

SECTION 1.9 Vehicular traffic.

All vehicular traffic shall be confined to the roads, streets, avenues, and alleys provided on the grounds for that purpose and shall not be operated at a speed in excess of twenty (20) miles per hour, except as otherwise posted on the main entrance road.

SECTION 1.10 Restricted area.

- a) NIGHT - During the hours of darkness, airport property is a restricted area.
- b) DAY -. During daylight hours, all airport property is a restricted area, except the main access road and terminal parking area.
- c) PERSONS WHO MAY ENTER RESTRICTED AREA. - No person shall go into the designated restricted area unless they have written permission of the Airport Manager, hold a current license or lease with the City of Taylor for a facility or to conduct an activity in the restricted area or is an invited visitor of such a person. Employees or invited visitors are the responsibility of their sponsor for compliance with all airport rules and regulations.

SECTION 1.11 Construction, signs, equipment, buildings, house trailers, generally.

- a) All construction must be authorized by the City Council and comply with city building and construction codes and standards.
- b) No structures may be erected beyond the BRL (building reference line) or in conflict with the approved airport layout plan.
- c) No signs or equipment or portable buildings and house trailers may be erected, moved in, or installed except as may be specifically authorized by the City Council.

SECTION 1.12 Registration of persons and aircraft.

Every person stationed, employed, receiving instructions, or operating upon the Taylor Municipal Airport shall register at the office of the Airport Manager, and shall give his name, address, telephone number and the nature of his business or occupation. All aircraft based at the Taylor Municipal Airport shall be registered by the owner(s) of the aircraft at the office of the Airport Manager with either a properly executed lease agreement with the City for a hangar space or a tie-down space, or a properly executed airport tenant agreement if the aircraft occupies space sub-leased or provided, with or without a fee or charge, by a primary airport ground or facilities lessee. It shall be the responsibility of the primary lessee to provide the necessary information for the proper execution of the airport tenant agreement.

SECTION 1.13 Pilots and aircraft to be licensed; exceptions.

Only aircraft and airmen licensed by the Federal Aviation Administration shall operate upon said Taylor Municipal Airport. Provided that this limitation shall not apply to students in training under license instructors nor to public aircraft of the federal government or of a state territory or political subdivision thereof, or to aircraft licensed by a foreign government with which the United States has a reciprocal agreement covering the operation of such licensed aircraft.

SECTION 1.14 Persons under the influence of intoxicants or narcotics prohibited from flying; exception.

No person under the influence of an intoxicant or narcotic shall operate or fly in any aircraft upon said Taylor Municipal Airport provided such inhibition shall not apply to a passenger when accompanied by a nurse or caretaker in an aircraft apart from the pilot.

SECTION 1.15 Liability for damage to airport.

Any person, corporate or individual, and the owner of any aircraft causing damage of any kind to said airport, whether through violation of any of these rules or through any set of negligence, shall be liable therefore, and to, said City of Taylor.

SECTION 1.16 Reporting damage to runway lights.

Any person damaging any field light or fixture by operation of an aircraft or otherwise shall immediately report such damage to the Airport Manager.

SECTION 1.17 Use of another's property.

Unless authorized by the owner in writing, the use of any aircraft, parts, equipment, accessories, or tools of another, situated on said airport, is forbidden, and no person shall enter, climb upon, or in any way tamper with, any aircraft not owned by that person unless written permission has been granted by the owner or the person is accompanied by the owner.

SECTION 1.18 No bottles or glass

No bottles or glass shall be left or broken upon the floor of any building or upon any part of the surface area of the airport.

SECTION 1.19 Authority of Airport Manager to suspend or restrict operations.

The Airport Manager may suspend or restrict any or all operations without regard to weather conditions whenever such action is deemed necessary in the interest of safety.

SECTION 1.20 Special traffic procedures.

The Airport Manager may, in the interest of safety, designate special traffic procedures of certain operations, such as air shows, agricultural operations, flying club operations, etc.

SECTION 1.21 Agricultural operations.

Agricultural spraying operations, if authorized, will be conducted in accordance with procedures approved by the Airport Manager and only from the areas designated on the airport. Reckless flying, careless handling of chemicals and indifference toward policing the area or intimidation of other aircraft users will not be tolerated.

SECTION 1.22 Repairs to aircraft.

No aircraft shall be repaired on any part of the landing or take-off area, and all repairs shall be made at the places designated by the Airport Manager for such purpose.

SECTION 1.23 Maintenance or inspection vehicles in certain areas.

All vehicles performing maintenance or inspection tasks which must operate in the primary landing area or taxiways will be equipped with a roof mount flashing yellow light, or approved orange and white checkered flag, and will not enter these areas without prior coordination on the Unicom frequency.

SECTION 1.24 Wrecked aircraft.

Every aircraft owner, his pilot, and agents, shall be responsible for the prompt removal, under the direction of the Airport Manager of wrecked aircraft.

SECTION 1.25 Fire regulations.

- a) Every person going upon or using the airport or its facilities in any manner, shall exercise the greatest care and caution to avoid and prevent fire.
- b) Aircraft shall not be fueled while the engine is running or while in a hangar or other enclosed place.
- c) Smoking or open flame within fifty (50) feet of any aircraft or fuel truck are prohibited.
- d) Compressed inflammable gas shall not be kept or stored in the airport, except at such places as may be designated by the Airport Manager.
- e) No inflammable substance shall be used in cleaning motors or other parts of an aircraft inside a hangar or other building. Flammable liquids may be used only for the purpose stated outside of and clear of any building.
- f) No one shall smoke, ignite a match, or lighter in any City-owned building.
- g) Hangar entrances shall be kept clear at all times. No boxes, crates, cans, bottles, paper, or other litter shall be permitted to accumulate in or about a hangar.
- h) The floors in all buildings shall be kept clean and free from oil, and no volatile, flammable substance shall be used for cleaning the floors.
- i) In all matters relating to aircraft fueling safety the provisions of NFPA Manual 407 "Aircraft Fuel Servicing, 1985," published, amended and available from the National Fire Protection Association, Inc., 407 Atlantic Avenue, Boston, Massachusetts, 02210, shall prevail.

SECTION 1.26 Fueling of aircraft - Safety regulations.

- a) All aircraft shall be gassed at the gas pump, or if by truck on the ramp clear of hangars.
- b) All aircraft will be positively grounded when being serviced with fuel.

SECTION 1.26-1 Fuel flowage fees.

- a) The fuel flowage fees to be paid by lessees to the City of Taylor on fuel delivered to lessees at Taylor Municipal Airport, at a rate established by the City Manager or designee. The fuel supplier and/or City-owned FBO shall be exempt from the surcharge.

- b) The City Manager is authorized to execute amendments to lease contracts with fixed base operators providing that such lessees supply the city with monthly reports showing the amount of fuel delivered to lessee.

SECTION 1.27 Starting aircraft engines.

- a) If not equipped with adequate brakes, the engine shall not be started in an aircraft until and unless the wheels have been set with blocks attached to ropes or other suitable means for removing them.
- b) No engine shall be started or run unless a competent operator is at the controls of the aircraft and no engine shall be started or run inside any building.
- c) No engine shall be started, run, or warmed up until and unless the aircraft is in such position that the propeller stream will clear all buildings and groups of people in the observation areas and path of the aircraft.

SECTION 1.28 Restrictions while running aircraft engines.

- a) Pilots are prohibited from loading or unloading aircraft with the engine running.
- b) No airplane will be propped or left running without qualified personnel at the controls unless the aircraft is specifically designed for such operation (helicopters and AG aircraft).

SECTION 1.29 Taxiing aircraft.

- a) No person shall taxi an aircraft until he has ascertained there will be no danger of collision with any person or object in the immediate area.
- b) Aircraft will be taxied at a safe and prudent speed, and in such manner as to be at all times under the control of the pilot.
- c) Aircraft not equipped with adequate brakes will not be taxied near buildings or parked aircraft unless an attendant is at a wing of the aircraft to assist the pilot.
- d) Aircraft shall not taxi onto the runways from the ramp and taxiway area if there is an aircraft approaching to land or on the ground in take-off position.
- e) There shall be no taxiing of aircraft by engine power into or out of hangars.

SECTION 1.30 Take-off, landing, flying rules and procedures.

- a) REPORTING OF TRAFFIC INTENTIONS. All pilots are encouraged to obtain current weather information through the published Automated Weather Observing System

(AWOS) frequency or call on the published, local Unicom frequency to determine the runway favored by the wind and to announce their position and intentions for take-off and landing. Wind and runway information that may be given by "Taylor Unicom" is of an advisory nature only and the final decision to which runway to use or whether to take-off or land is at the sole discretion of the pilot in command. Any deviation from the runway in use should be announced to "Unicom" or "Traffic" and the right-of-way yielded.

- b) TAKE-OFFS, LANDINGS OVER CERTAIN OBJECTS PROHIBITED OR RESTRICTED. No aircraft shall land or take off in such manner as to clear any public street or highway at an altitude of less than one hundred (100) feet nor land or take off on the taxiway or any turf area or over hangars or other structures, automobile parking areas or groups of spectators.
- c) TAKE-OFFS, LANDINGS WITH CALM WINDS. If the winds are calm, take-off and land on Runway 17.
- d) TAKE-OFF, LANDINGS ON APRON, PARKING RAMP PROHIBITED, EXCEPTION. No fixed wing take-offs or landings shall be made on the apron or parking ramp, except on special permission of the Airport Manager.
- e) TOUCH-AND-GO LANDINGS. Touch-and-go landings may be made at the discretion of the pilot. All aircraft shall "clear" for incoming and take-off traffic before taxiing into take-off position.
- f) TRAFFIC PATTERN ELEVATION. Traffic pattern elevation is seven hundred (700) feet A.G.L. or one thousand three hundred (1300) feet M.S.L.
- g) TAKE-OFF CLIMB. On take-off, all aircraft should climb straight out to a level of four hundred (400) feet, clear airport boundary and execute a ninety (90) degree turn to the right when using runway 17 or execute a ninety (90) degree turn to the left when using runway 35. To leave traffic, the aircraft should climb to five hundred (500) feet before executing a forty-five (45) degree climbing turn to the right for runway 17 or to the left for runway 35.
- h) TRAFFIC FLOW.
 - 1) Any aircraft within three (3) miles of the airport at an altitude of less than one thousand three hundred (1,300) feet above the ground should conform to the clockwise flow of traffic when the favored runway is 17, or a counterclockwise flow of traffic for runway 35. All aircraft should establish their pattern altitude before entering the traffic pattern and should not deviate from this altitude (except in an emergency) until descent for landing is necessary.
 - 2) All aircraft landing at the municipal airport shall fly a standard left hand traffic pattern when the runway is 35, or a right-hand traffic pattern when the favored

runway is 17 at an altitude of seven hundred (700) feet above the ground. Pattern entry shall be made at an angle of forty-five (45) degrees to the active runway with the runway to the pilot's left (runway 35) or to the pilot's right (runway 17). Entry shall be made at the midpoint of either the upwind or downwind leg.

- 3) Aircraft entering the traffic pattern shall exercise caution and practice courtesy so as not to cause aircraft already in pattern to deviate from their course.
- i) STRAIGHT-IN APPROACHES. Straight-in approaches shall not be used unless radio contact with other aircraft has been established from at least five (5) miles out. Aircraft which find it dangerous or difficult to conform to the standard pattern due to their high speed or other special characteristic may fly a circular counterclockwise pattern (counterclockwise for runway 35; clockwise for runway 17) with a radius of not more than three (3) miles and at an altitude of not more than seven hundred (700) feet above the ground.
- j) ALTITUDE, ACCELERATION, DECELERATION. No fixed wing aircraft shall be operated over the City of Taylor at an altitude of less than one thousand (1,000) feet above the ground. Aircraft engines shall not be accelerated nor decelerated while over the Taylor area in such manner as to distract, excite or disturb persons on the ground, regardless of altitude. All emergency air ambulance operations (rotor wing or fixed wing) operating within the Taylor City Limits, should contact the Taylor Fire and Police Department before landing either at the Taylor Municipal Airport or any landing zone (LZ) for patient evacuation.

SECTION 1.31 Parking aircraft.

- a) Aircraft shall not be parked on or within two hundred (200) feet of any part of the landing or take-off area of the airport; and all unhoused aircraft shall be parked in the areas designated by the Airport Manager for that purpose.
- b) Aircraft will not be parked in such a manner as to hinder the normal movement of other traffic unless specifically authorized by the Airport Manager as an emergency measure.
- c) It is the responsibility of the pilot when leaving a parked aircraft unattended to see that the brakes are set or that the plane is properly checked and/or tied down.

SECTION 1.32 Tie-down of aircraft.

- a) All aircraft not hangared or in use shall be tied down and wheels chocked. The aircraft owner or his agent is responsible for the tie-down security of their aircraft at all times and particularly during inclement weather.

SECTION 1.33 Student training and practice flying.

- a) Instructors in flying shall inform students and shall inform themselves of all rules and regulations in effect at the airport.
- b) Aircraft shall not be permitted to remain on the landing or take-off areas for the purpose of instructing students.

SECTION 1.34 Helicopter operations.

- a) Helicopters operating in the Taylor area and upon the airport, will comply with applicable federal aviation regulations and comply with Unicom procedures established herein.
- b) Helicopters shall always maintain clear separation from other traffic and operations.
- c) Helicopters will not operate below a safe autorotation speed or altitude when flying over populated areas or buildings.
- d) Helicopters will perform take-off maneuvers parallel to and at least two hundred (200) feet either side of the active runway and will not cross the active runway or taxiway unless well clear of other traffic.

SECTION 1.35 Glider operations.

- a) Car-tow launch of gliders, and the use of any turf area of the airport for take-offs and landings is prohibited. All aircraft must use the paved runways for take-offs and landings.
- b) All vehicular traffic on the taxiways is prohibited except when towing assembled gliders to the take off area or as provided in subsection (e) of this section.
- c) Gliders will space their takeoffs with the powered aircraft, using the favored runway, in such a way as to prevent unnecessary delays safely and efficiently to the normal traffic flow.
- d) No glider will be launched until the glider pilot, or the tow plane pilot advises the Unicom operator that glider operations are planned.
- e) Vehicles used for the transportation of disassembled gliders (i.e., trailer) and/or persons will have an amber flashing light on the top of the vehicle, or an approved orange and white checkered flag attached to the vehicle and contain a mobile or portable radio transceiver tuned to the published, local Unicom frequency. These vehicles will drive to the assembly area and return after glider operations cease only once and will follow the routes and park only in the areas designated by the Airport Manager. Transportation of persons during the hours of glider operations will be conducted by only one designated vehicle, properly equipped, following designated routes. All other vehicles will be parked in designated public parking areas.

- f) In the interest of safety, all gliders are requested to contain a mobile or portable radio transceiver tuned to the published, local Unicom frequency, and for the tow pilot to advise local traffic that a glider aero towing is in progress from the favored runway.

SECTION 1.36 Parachute operations.

- a) All parachute operations are prohibited.

SECTION 1.37 Lien for charges.

- a) **To enforce the payment of any charge made for repairs, improvements, storage, or care of any personal property, made or furnished by the City of Taylor or its agents, in connection with the operation of said Taylor Municipal Airport, the City of Taylor shall have a lien upon such personal property, which shall be enforceable as provided by law.**
- b) **To enforce the payment of any such charge, the Airport Manager may retain possession of such personal property until all reasonable, customary, and usual compensation shall have been paid in full.**

MINIMUM STANDARDS

ARTICLE 2

COMMERCIAL AND NONCOMMERCIAL OPERATORS

SECTION 2.1 Introduction

The following are adopted as minimum standards for the Taylor Municipal Airport. The terms here shall be applied uniformly to all persons (as defined herein) operating on or desiring to operate from the Taylor Municipal Airport. A person, by operating on or from the airport, thereby consents to be bound by these standards.

Overriding Right of Owner - Any clause herein to the contrary notwithstanding, owner reserves the right to develop and make any improvement to the airport or to make any repairs to the airport or any facility thereon that it deems is in its and the flying public's best interest, and to make any change in any Or all of the minimum standards or lease or rights granted, retroactively when required by the Federal Aviation Administration (FAA) for compliance with the applicable grant provisions or related governmental policies, and prospectively otherwise.

Standards and Leases Subordinate to Agreements with the United States - The airport was developed with aid from the State of Texas and the United States. Copies of such grants are available for review at the office of the City Clerk. These grants include a number of obligations and commitments to the general and flying public, to said State, and to the United States. Any provision of these standards, any lease, or any practice carried out on or for the airport shall be subordinate to, and if at variance with the grant requirements, unilaterally reformable at owners or FAA's option for conformity with these grants.

Airport Layout Plan (ALP), Conformity With - Airport Manager and the FAA have on file a copy of the most recent FAA-approved ALP for the airport. It provides for orderly development and maximization of return from its airport. All development and activities on and proposed leases of portions of the airport must be in conformity with that document.

Noncompliance with Minimum Standards - Any lessee at the airport that is found to be in violation of the lease agreement and/or these "Minimum Standards" may, upon the election of the city, have the remainder of his lease forfeited without liability to the city, in addition to all other penalties proscribed in this Ordinance.

SECTION 2.2 Definitions

Airport - As used herein, the term “Airport” shall mean the airport identified on the title plate hereof.

Airport Manager - As used herein, the term “Airport Manager” shall mean the official of the owner named on the title/face sheet hereof, or his designee. In no event, however, shall it be a commercial operator (his family member, stockholder, partner, competitor, or employee) of the airport.

City - As used herein, the term “City” shall mean the City of Taylor, Texas.

Commercial Operator - As used herein, the term “Commercial Operator” shall mean a person who provides for compensation, goods, or services to the public on or from the airport, such as a car rental agency, restaurant, etc.

General Fixed-Base Operator - As used herein, “General Fixed-Based Operator” shall mean a person authorized under these standards to operate on the airport as a general fixed-base operator (GFBO). See Section II.7 on Commercial Operators/Rights hereinafter.

GFBO - As used herein, “GFBO” shall mean a General Fixed-Based Operator.

Line Service - As used herein, the term “line service” shall mean the dispensing of aviation fuel, checking aircraft engine oil, adding aircraft engine oil, windshield cleaning, etc.

Noncommercial Operators - As used herein, the term “Noncommercial Operator” is a person who does not offer or provide goods or services to the public for compensation. See Section H hereinafter on noncommercial operators.

Owner - As used herein, the term “owner” shall mean the City of Taylor, Texas.

Person - Unless context clearly indicates otherwise, the word person as used herein shall mean any natural Person, estate, club, organization, firm, association (whether incorporated or not), partnership, corporation, or legal entity of any kind.

Specialty Fixed-Base Operator - As used herein, a “Specialty Fixed-Base Operator” is a person authorized to operate on the airport as a specialty fixed-base operator. See Section G on Commercial Operator/Rights hereinafter.

SFBO - As used herein, “SFBO” is a Specialty Fixed-Base Operator.

SECTION 2.3 General Policies

Aircraft Parking on Airport - No aircraft or other vehicle will be left parked for over twenty-four (24) hours at or on the airport unless its owner/operator has made arrangements with a commercial operator for parking in such operator's assigned/leased spaces or unless space therefore has been leased from owner under procedures set out in the section on "Noncommercial Operators."

Aircraft Parking on Terminal Apron - The paved or surface-treated terminal aircraft parking apron shall be reserved for itinerant aircraft or for other aircraft while being fueled or while loading or unloading passengers, except that portion of the parking apron reserved for aircraft owners leasing space from the city for month-to-month parking.

Aircraft Parking/Tie-Down - No person may offer to provide or may use any tie-down space unless the tie-down space has at least 3-point tie-downs with ropes or chains adequate to hold aircraft immobile in gale-force winds.

Aircraft Without Pilot - Aircraft owner(s)/operator(s) shall not leave aircraft on the airport unattended unless such aircraft are tied down in properly equipped tie-down spaces or are under the control of a GFBO or SFBO.

Aircraft/Heights/Loading - No person shall operate any aircraft on the airport which weighs more or has wheel loading any greater than the limits identified in the current "Chart Supplement" published by the Federal Aviation Administration of the U.S. Department of Transportation, provided, however, that if lesser maximums are duly published in official Notices to Airmen, such lesser maximums shall not be exceeded.

Airport Open on Nondiscriminatory Basis - Subject only to the provisions hereof, facilities on the airport shall be open to all classes of users on fair and not unjustly discriminatory bases. What constitutes discrimination shall, in the final analysis, be determined by the Federal Aviation Administration (FAA), the determination of which shall be final.

Aerial Applicators - No person may use the airport for loading, unloading, air frame/ hopper/tank wash-down, other than engine repair of any aircraft used to apply any insecticide, fungicide, rodenticide, or herbicide unless he first gets written permission from Airport Manager. The Airport Manager shall not grant such a permit unless the applicant follows procedures for and obtains an SFBO permit and, in addition, agrees to and (if not provided by a GFBO-lessor) actually does provide at his own expense a paved work area with adequate provisions to collect all debris, liquids, and other materials from such aircraft and deposit same in a container and dispose of same in a manner approved by the Federal Environmental Protection Agency, Texas Department of Health, Texas Commission on Environmental Quality, Texas Department of Licensing and Regulation, and code of ordinances and regulations of the City of Taylor and Williamson County.

Buildings and Structures - All buildings and structures owned or used by operators on the airport are considered as "public buildings" and shall comply with state and local laws, codes and regulations.

Buildings and Structures Standards - No Person may construct, suffer, or maintain any structure or shelter, either permanent or temporary, unless specifically authorized by the city. Except as noted hereinafter, in no event shall the city authorize construction, erection, or continued presence of a structure unless it is of permanent metal and/or masonry construction, paved floors (except for "T" hangars which may have dirt floors), aesthetically pleasing, and at a minimum, meet building, fire, and other codes or standards applicable in the city and/or at the airport, provided, however, that the city may on a case-by-case basis make exception to this policy insofar as applicable to GFBO's during the first five (5) months the GFBO is open if first determined that such action is necessary to provide a minimal level of service to airport users.

Civil Rights - Persons using this airport shall comply with all provisions of the Civil Rights Act of 1964 and implementing Part 21 of the Regulations of the U.S. Department of Transportation and are hereby specifically prohibited from discrimination against any group or individual on the basis of race, creed, color, national origin, or sex.

Commercial Operations - No person may conduct any commercial activity or offer or provide any goods or services for compensation to the public at the airport unless that person is a general fixed-base operator (GFBO) or a specialty fixed-base operator (SFBO) at the airport.

Complaints - Complaints against any operator or his employees for violations of these standards shall be in writing alleging the infraction, date, persons, and, witnesses thereto and signed by the complainant and filed with the Airport Manager.

Compliance with Ordinances, Laws, and Regulations - All persons operating on the airport shall comply with applicable state and federal laws and regulations and local ordinances.

Compliance with Health, Fire, Construction, and Zoning Codes - All persons utilizing the airport shall comply with the requirements of all city health, fire, construction, and zoning codes applicable to the airport and its operation.

Damages - Any clause herein or lease provision to the contrary notwithstanding, any person using facilities or services at the airport which results in damages caused by such use to the airport, or any property located thereon shall be responsible for all damages incurred, including death, bodily injury or property damage.

Hangar Space - Except as otherwise provided in this section, no person may offer for hire on the airport any hangar or shelter for aircraft, related service equipment, or surface vehicle unless he has leased premises from the city as a GFBO or SFBO.

Inspections - To the extent necessary to protect the rights and interests of the owner or to assure compliance with these minimum standards or a lease, the Airport Manager or his authorized representative, or any representative of the FAA or state agency having jurisdiction over the

airport shall have the right to enter and inspect, upon notice, during reasonable hours, structures, premises, facilities, and improvements on the airport to determine compliance with all requirements of these standards and any applicable lease provisions.

Insurance on all Structures - At all times during the term of the lease of land on the airport, the lessee, at his own expense, shall maintain with a Texas-licensed casualty company insurance on all structures on the leased property at the airport protecting the lessee and the owner, as their interests may appear, against loss of damage by fire, accident, wind storm, hail, explosion, or smoke. Should loss occur and lessee, for any reason, abandons the lease, all proceeds shall (except to the extent otherwise claimable by the structure's mortgagee) ipso facto, become the property of owner.

Insurance - Any public liability insurance policy required under these standards shall be carried with a Texas-licensed company. Also, a certificate showing that said insurance is in force, that the City of Taylor is a co-insured, and provide for a thirty (30) day notice of cancellation shall be furnished to the Airport Manager.

Landing Fees - Except as provided in the section on "Commercial Operators/Rights," no fee shall be due from any airport user for the right to land.

Licenses, Certificates, and Authorizations - No person shall operate on or from the airport (whether for compensation or not) unless he possesses or can confirm all licenses, certificates, and authorizations required by these standards and required governmental authorities.

Maintenance of the Airport - Each lessee of land or facilities on the airport shall keep his leased area/facilities neat (freshly painted where appropriate), trimmed, clean, free from any type of hazard of life, limb, or property, free from junk and debris, and in an aesthetically pleasing condition. Maintenance of areas not leased shall be the responsibility of the owner. No aircraft or other vehicle may be parked or kept at the airport unless it is kept operable and in apparently sound structural and mechanical condition. Aircraft not meeting this test; i.e., those undergoing repair or appearing to be "Junk," unusable, or unsightly, shall promptly be repaired or removed from the airport within ten (10) days written notice from owner. Failure to do so after notice shall be considered a breach of these standards.

Protected Surfaces on/around Airport - No aircraft or other vehicle will be parked or left unattended or any object/structure placed, built, or suffered to remain (a) within sixty-eight 68 feet of the centerline of any surface used as a taxiway, (b) within two hundred (250) feet of the centerline of runway, or (c) at any point on the airport where the object would protrude through any surface prescribed as obstruction-free by Federal Aviation Regulations Part 77.

Rates and Charges - All rates and charges imposed by owner on any operator or user or by any commercial operator on users of or other operators on the airport shall be uniformly applicable to all other such operators/users which make the same or similar use of the airport facility, provided, however, that nothing herein shall prevent granting of quantity discounts if such discounts are granted on a nondiscriminatory basis.

Surface Vehicles on Airport - Except to the extent needed to service or load aircraft, no private or commercial vehicle shall be driven or parked on any other than designated roads or auto parking areas.

Surface Vehicles, Limits on Weight - No vehicle with dual-wheeled axle loading of more than 15,000 pounds, is allowed on any paved or treated aircraft movement or parking areas.

Use of Land within the Airport - Property within the airport may be used only for aeronautical purposes, provided, however, that nothing herein shall prohibit a secondary non-aeronautical use of such land if (a) the primary aeronautical need is not interfered with; (b) it is not in violation of FAA regulations; (c) is specifically authorized by owner and; (d) if such secondary use will benefit the airport or provide better for its maintenance or development.

Conflicts in Lease - Should any portion of these Standards conflict with the conditions of any lease agreement executed by the city prior to the adoption of these Standards, the conditions in the prior executed lease agreement will take precedent over these Standards for the remainder of the lease term or renewal thereof.

Conflicts in Lease - Should any portion of these Standards conflict with the conditions of any lease agreement executed by the city prior to the adoption of these Standards, the conditions in the prior executed lease agreement will take precedent over these Standards for the remainder of the lease term or renewal thereof.

SECTION 2.4 Fees Due Owner

Fees Due from Operators at/on Airport - The following shall be due and payable to owner on the tenth (10th) day of each calendar month for charges incurred during the calendar month next proceeding, as follows:

1. Sums due under any leases of land or land and improvements.
2. Sums due under any agreement granting operating rights at or from the airport.
3. From any scheduled passenger/freight airlines using the airport, such landing fees as may henceforth be imposed and incorporated herein.

SECTION 2.5 Fueling on Airport

Commercial Fueling of Aircraft and Surface Vehicles - Except as specifically authorized hereinafter, no person may sell or provide for hire on the airport fuel, lubricants, or related services to aircraft or service vehicles unless he first qualifies as a GFBO or SFBO. Owner specifically reserves the right to construct, maintain, and operate centralized fuel storage and dispensing tanks.

Fueling by Aircraft Owners/Operators - The city recognizes the right of any person, firm or corporation operating aircraft on the airport to refuel only its own aircraft with its own regular

employees. However, said persons, firms or corporations may not hire vendors of fuel from off-airport premises to refuel on the airport. Aircraft fueling accomplished under this provision shall be in strict accordance with the National Fire Protection Association, Inc. NFPA Manual 407 "Aircraft Fuel Servicing, 1985" as amended or supplemented.

SECTION 2.6 Leases and Limitations on Leases

Exclusive Rights - No person may be granted in fact or by written instrument any exclusive right prohibited by Section 306 (a) of the Federal Aviation Act of 1958. Determination of the existence of a prohibited exclusive right shall in the final analysis be made by the Federal Aviation Administration (FAA), and such determination shall be final. If FAA determines any provision of a written instrument or a practice in fact constitutes a grant of a prohibitive exclusive right, such provision or grant shall be deemed null and void for all purposes.

Terminal Apron Leasing - No related persons/entities (legally by consanguinity or affinity, or otherwise) may be granted GFBO rights on the entire terminal apron or on all or substantially all the land contiguous thereto.

Lease Charges/Escalation Clauses/Terms - All unimproved airport property shall be leased at an amount per square foot per year as set by owner. The term of each lease for use of unimproved airport property shall be set by owner, not to exceed twenty (20) years with a ten (10) year option. Every lease of airport property shall be deemed to contain an automatic escalation clause requiring adjustment of lease charges at the end of each five (5) year period by the cumulative increase (since last adjusted) in the latest Consumer Price Index as published by the Bureau of Labor Statistics prior to lease anniversary and each five (5) years thereafter.

Lease/Operating Rights Nontransferable - Except to the extent needed for a mortgagee to protect its legitimate interest in a leasehold and improvements thereon, land areas and/or facilities used or needed shall be held pursuant to lease only and shall not be transferable unless authorized in writing by the airport owner.

Lease Cancellation/Reduction in Scope - Land leased on the airport must be promptly, effectively, and reasonably fully utilized. Any person leasing vacant land on the airport must commence construction of minimum facilities, as described in his lease with the city, not later than one (1) year from the date of the lease agreement, provided however that the city may grant such extensions as the city may deem necessary. The facilities shall be completed not later than one (1) year after construction commences.

Total Cancellation: If any lessee fails to promptly and effectively utilize any of the leased premises owner may lease the tract to another qualified person in accordance with procedures set out elsewhere herein.

Partial Cancellation: If a lessee after such two (2) year period (and any extension that may be granted by the City) is using only part of the area leased to him, owner may, or on receiving from an otherwise qualified person a bona fide firm offer to lease the unused portion shall, unilaterally reduce the lease to the area being actually used, provided, however, that in no event (except

where lease is totally canceled) will a GFBO's or a SFBO's lease be reduced below the minimum required acreage for such operators.

Revocation of Leases/Grants - The owner, in its discretion, shall have the right to terminate any lease, license, or agreement authorizing any person to conduct any service or activity and/or to revoke any lease on any land or facility on the airport for any cause or reason provided by these standards or by law and, in addition, upon happening of one or more of the following:

- a) Filing of a petition of voluntary or involuntary bankruptcy by operator.
- b) The making by the person of any general assignment for the benefit of creditors.
- c) The abandonment or discontinuance of any permitted operation at the airport by any person or failure to conduct any service, operation, or activity which the lessee or person has agreed to provide under the terms of his contract.
- d) The failure of a person to promptly pay to the owner, when due, all rents, charges, fees, or other payments which are payable to the owner in accordance with applicable leases or otherwise due hereunder.
- e) The failure of the person to remedy any default or breach or violation of these rules and regulations by him or his employees after notice from the Owner.
- f) Violates any of the rules and regulations of the airport or fails to maintain current FAA licenses required for his operation.
- g) Intentionally or knowingly supplies the owner with false or misleading information or misrepresents any material fact on his application or documents or in statements made to or before representatives of owner.
- h) Operates or allows any employee to operate an aircraft or any other equipment in a dangerous or hazardous manner which could endanger the general public or any member thereof in any manner.

SECTION 2.7 Commercial Operators

General - No person may conduct or provide for compensation to the public any goods, services, or equipment on the airport unless he otherwise qualifies as GFBO or SFBO. Nothing contained herein or anywhere else in these standards will prohibit partners, co-owners, or members of legitimate nonprofit clubs (as limited elsewhere in these standards) from providing, servicing, or using their own flight equipment.

Selection of Commercial/Operators - Where owner has more than one fully qualified applicant interested in commercial operations on a particular tract or facility on the airport, owner shall select the applicant in a fair and nondiscriminatory manner. Procedures for application/selection are given hereinafter.

Scheduled Air Carriers/Air-Taxi Service - The owner of the airport reserves the right to negotiate and contract directly with any prospective provider of scheduled air passenger or scheduled air freight service at the airport. Such scheduled operators shall not be required to first seek facilities from GFBO's, and shall have the right, with no compensation necessarily due any other operator, to use a central terminal ramp for loading and unloading of passengers or freight. Procedures for obtaining rights to provide such scheduled service shall be those for SFBO's

General Fixed-Base Operator (GFBO) - As used herein, "GFBO" or General Fixed-Base Operator shall mean a primary commercial operator authorized to do business or to provide goods or services to the public for compensation on the airport and meets at least the minimum requirements set out hereinafter:

The GFBO's shall be selected using procedures set out in these standards (see paragraph "Selection of GFBO's.")

Any person desiring to become a GFBO shall be required to lease either the (but never more than one) GFBO areas which may be vacant at the time, or an equivalent acreage of land located elsewhere on the airport. If another GFBO area is to be developed for the first time, the person obtaining the lease/operating rights shall, in addition to other requirements herein, at his own expense construct at a location shown/to be shown on the ALP a paved aircraft parking apron of at least 30,000 square feet with at least a ten (10) year design life and have a 30,000-pound single wheel configuration - aircraft load rating.

Requirements

1. GFBO leases at a rate stipulated herein above the terminal building and city fueling facilities, or another ALP-compatible GFBO area on the airport of the same acreage. GFBO's shall be required to lease a minimum of one acre of GFBO areas as are designated.
2. GFBO, within one (1) year of lease agreement date, plus any extensions the city may grant, commences construction of and within two (2) years of lease agreement date, plus any extensions the city may grant, completes a fully equipped and operational facility required by these standards. If any GFBO fails to do so, owner may on his motion, or on receiving from an otherwise qualified person a bona fide firm offer to lease and operate a GFBO on the tract shall, unilaterally cancel the GFBO lease and offer the tract for lease to others under the procedures set out hereinafter.
3. GFBO provides prompt line service with at least one person on duty at all times from 7:00 am to sunset, even seven (7) days a week and safely and courteously supplies fuel, starting aid, and related light maintenance to aircraft and/or service vehicles on the airport.
4. GFBO provides, at all times, at least two fully equipped positions on the paved parking apron for itinerant aircraft usage.

5. GFBO provides, in full view of the apron aide of the terminal building (or inside the pilot lounge if it is kept open twenty-four (24) hours a day), a pay or free telephone for the use of the pilots.
6. GFBO provides, for sale, current aircraft navigation maps or charts (Sectionals or WACs, and Low-Altitude En Route) for Texas and any other states GFBO determines is necessary.
7. GFBO provides, at all times, a food vending and soft drink machine accessible to airport users.
8. GFBO provides (at a prominent and highly visible location(s) on or in front of the hangar/pilot lounge) a fire extinguisher of minimum capacity required under local fire codes for fighting fuel fires in/on/around aircraft normally using airport.
9. GFBO possesses and maintains public liability and premises operators' insurance coverage protecting both GFBO and owner against:
 - a) Aircraft liability coverage for the operation of aircraft by the GFBO in the minimum amount of \$1,000,000.00 per accident, including passenger liability of \$300,000.00 per person.
 - b) Premises liability coverage for premises leased from owner in the minimum amount of \$1,000,000.00 per accident.

Products liability for aircraft fuel sales in the minimum amount of \$1,000,000.00 per accident.

10. GFBO leases space for and provides properly equipped tie-down locations for all GFBO owned/operated aircraft, all aircraft being serviced at GFBO, and at least four itinerant aircraft.

Selection of GFBO's

1. Following sufficient notice that applications for GFBO lease/rights are to be accepted, on the designated day, (not less than fifteen (15) days following publication) owner will review all applications to ascertain those applicants who meet the minimum requirements set out herein for GFBO's. Application should address each of the relevant GFBO requirements and such other matters as may be pertinent to each proposal (application).
2. Owner, acting through the City Manager or the City Manager Designee, shall evaluate each application (proposal) on each of the following criteria:
 - a) Financial integrity and stability - sufficient fiscal and credit to fulfill all requirements and obligations.
 - b) Ownership experience - The aviation related experience of the principal(s) submitting an application.

- c) Management experience - Relevant managerial competence of the manager named in the application.
 - d) Diversity and breadth of services proposed.
 - e) Track record of the applicant in similar business endeavors.
 - f) Quality of other enterprises operated by the applicant (either currently or in the past).
 - g) Comprehensiveness and quality of applicants to become GFBO.
 - h) Miscellaneous attributes or intangibles - (must be specifically enumerated with support justifications).
3. A recommendation will be presented to the City Council for award (by resolution) of a GFBO(s).
 4. All applicants will be advised in writing by the City Clerk of the City Councils' award. The person(s) selected must, within five (5) days of the notice of award, confirm in writing his willingness to accept such award and be bound by all regulations contained in these minimum standards and applicable FAA regulations. Should any person awarded GFBO status decline to accept, the next person(s) will then be offered said GFBO status until all vacant GFBO positions are filled or until the list is depleted of acceptable applicants.

Specialty Fixed-Based Operator (SFBO)

A Specialty Fixed-Based Operator (SFBO) is a person other than a GFBO who offers and/or provides for compensation to the public goods, services, or facilities on or for delivery and/or in the vicinity of the airport, including one or more of the following activities: (however, in order for an SFBO to offer or provide contract fuel sales, one or more of the other activities must also be offered or provided):

- a) Scheduled air passenger and/or freight service.
- b) Aircraft engine/air frame/accessory modification.
- c) Aircraft avionics installation/modification/repair.
- d) Major and/or minor aircraft power plant/accessory repair.
- e) Major and/or minor aircraft air frame/accessory repair.
- f) Ground school for pilots or mechanics.

- g) Flight schools providing for at least single-engine private pilot (VFR) ratings within a reasonable length of time. and own or possess under exclusive lease at least one aircraft IFR-certified which must be based at the airport, and kept properly certified, and in top mechanical and airworthy condition.
- h) Helicopter pilot training.
- i) Other special flight instructions.
- j) Aerial photography.
- k) Air ambulance.
- l) Covered and uncovered aircraft parking.
- m) Other specialty activities not identified.
- n) Contract fuel sales.
- o) Sales of aircraft.

No Person or entity may operate as a SFBO on the Airport unless that person or entity has received and holds a validly issued license from the City authorized by the City Manager or his designee. Conditions which must be met for the City Manager to issue a written license to operate as a SFBO are the following:

- a) A lease with sufficient and appropriate space, determined in the sole discretion of the City Manager, to conduct functions of the SFBO as it has represented it will perform for a minimum period of twelve (12) months for either unimproved Airport property or improved Airport property with City owned facilities on it, which lease has been approved by the City Council. (Airport hangars and tie down spaces shall not be used for SFBO operations unless a license has been issued as required in c.) below; or
- b) A written sublease from a GFBO or another SFBO with sufficient and appropriate space to conduct those functions as a SFBO which the City Manager and City Council have approved; or
- c) An annual license issued by the City Manager and approved by the City Council which conditions for issuance must have been met and must remain valid during each annual license term which conditions are the following:
 - 1. The SFBO does not operate on the Airport under the lease or sublease conditions required in a) and b) above.
 - 2. The licensee must obtain, possess and maintain public liability and premises operators' insurance coverage protecting the insured and the City in the minimum amount of \$1,000,000.00 per accident, including passenger liability of \$300,000.00 per person; premises liability coverage for use of the Airport in the minimum amount of \$1,000,000.00

per accident; product liability for aircraft fuel sales in the minimum amount of \$1,000,000.00 per accident if aircraft fuel sales are licensed for the SFBO; provide a copy of the insurance policy or a certificate of insurance to the City in advance of any license issuance showing a term no less than one (1) year, the City as an additional insured, and any other condition reasonably required by the City.

3. If applicant is a scheduled air passenger/freight airline, said applicant must pay to owner any landing fee hereinafter imposed by owner on such scheduled operations.

SECTION 2.8 Emergency Temporary Permits

Emergency Temporary Permits: In the event an aircraft having a hangar or tie down lease on the Taylor Municipal Airport or an aircraft which has had an accident on the Taylor Municipal Airport is unairworthy to fly as required by the FAA, an Emergency Temporary Permit for aircraft repair may be granted to licensed A and P mechanic to make repairs to the unairworthy aircraft under the following conditions:

- a) The repairs are made to the aircraft to allow its flight to the airport which the aircraft owner desires in order to have the repair facility on the destination airport repair the aircraft.
- b) Emergency temporary repairs shall include annual inspections which are required after the aircraft is out of a current annual certification date and which the A and P is required to license the aircraft to be flown to the repair facility required by the aircraft owner.
- c) The Emergency Temporary Permit shall require approval by the Taylor Municipal Airport Manager to verify the necessity of the emergency temporary repairs by the temporary permittee and that the temporary permittee has insurance with the same coverage amount required for a SFBO in Section 2.7 above insuring the city from liability, claims, losses, or damages arising from the work performed under the Temporary Emergency Permit.
- d) An Emergency Temporary Permit shall require a \$75.00 payment to the City for each Emergency Temporary Permit issued.

SECTION 2.9 Noncommercial Operators

Flying Clubs/Cooperative and/or Partnership Ownership of Aircraft - Flying clubs, cooperative or partnership ownership operation of aircraft based on the airport are specifically authorized, provided:

- a) The flying club, association, partnership, or corporation is composed only of natural persons and is organized on a not-for-profit or solely cost-sharing basis.

- b) The flying club, association, partnership, or corporation provides and maintains public liability insurance with a minimum of \$1,000,000.00 per accident, \$500,00.00 per person and \$500,000.00 property damage liability insurance.
- c) The flying club, association, partnership, or corporation leases, rents, or otherwise provides on the airport hangar space or tie-down space for each aircraft operated from the airport.
- d) Training, if provided at all, is provided only to its members.
- e) The flying club, association, partnership, or corporation registers with the Airport Manager on the first business day of each year and provides the required copy of public liability insurance policy, a listing (with “n” numbers) of aircraft based and used at the airport, and a list of all members authorized to operate such aircraft.
- f) The flying club, association, partnership, or corporation and all members thereof otherwise operate in accordance with applicable federal and state law/regulations and these standards.

SECTION 2.10 Severability

If any article, paragraph, or part of a paragraph of this Ordinance is held to be invalid or unconstitutional by a court of competent jurisdiction, the same shall not invalidate or impair the validity, force or effect of any other article, paragraph, or part of a paragraph of this Ordinance which shall remain in full force and effect.

SECTION 2.11 Repealer

All provisions of any Ordinance of the City of Taylor, Texas, in conflict with the provisions of this Ordinance shall be, and the same are hereby repealed, and all other provisions not in conflict with the provisions of this Ordinance shall remain in full force and effect.

SECTION 2.12 Penalty for Violation

- a) Any person operating or handling an aircraft in violation of any of these rules or refusing to comply therewith, may be denied further use of the airport and its facilities for such period of time as may appear necessary for the protection of life and property; and,
- b) Any person, firm or corporation violating any of the provisions or terms of this Ordinance shall be guilty of a misdemeanor and upon conviction shall be subjected to a fine not to exceed the sum of Five Hundred Dollars (\$500.00) for each offense, except where a different penalty has been established by state law for such offense in which event the penalty shall be fixed by state law and if deemed a violation of any provision which governs fire safety, zoning or public health or sanitation shall be punished by a penalty of fine not to exceed the sum of Two Thousand Dollars (\$2,000.00) for each offense; and each and every day such violation is continued shall be deemed to constitute a separate offense.

SECTION 2.13 Publication

The City Clerk is hereby authorized and directed to publish the caption of this Ordinance, together with the penalty provision contained therein, in the manner and for the length of time prescribed by law.

In accordance with Article VIII, Section 1 of the City Charter, Ordinance No. 2022-02 was introduced before the Taylor City Council on the 13th day of January, 2022.

PASSED, APPROVED and ADOPTED on this the ____ day of _____, 20__.

Brandt Rydell,
Mayor

ATTEST:

Dianna McLean
City Clerk

APPROVED AS TO FORM:

Ted W. Hejl
City Attorney

CERTIFICATE

THE STATE OF TEXAS
COUNTY OF WILLIAMSON

I, Dianna McLean, being the current City Clerk of the City of Taylor, Texas, do hereby certify that the attached is a true and correct copy of Ordinance No. _____, passed and approved by the City Council of the City of Taylor, Texas, on the ____ day of _____, 2021, and such Ordinance was duly introduced, passed, approved and adopted at meetings open to the public and notices of the meetings, giving the dates, places, and subject matter thereof, were posted as prescribed by Government Code Section 551.043.

Witness my hand and seal of office this the ____ day of _____, 20__.

Dianna McLean
City Clerk

City Council Meeting January 13, 2022 Airport

Ordinance 2022-02 establishing airport guidelines pursuant to Ordinance 96-29 with inclusion of non-tenant Specialty Fixed Base Operations (SFBO).

PURPOSE

The purpose is adoption of Ordinance 2022-02 to allow for non-tenant Specialty Fixed Base Operations(SFBO) activities at the airport and continuation of airport guidelines under Ordinance 96-29.

STAFF ANALYSIS/ BACKGROUND/ PRIOR COUNCIL ACTIONS

- The current ordinance specifies requirements for a Specialty Fixed Base Operator (SFBO) or commercial entity to either build or lease a facility on the airport for commercial activities but does not specify requirements for a non-tenant SFBO to conduct business on the airport. This new revision standardizes the requirements for non-tenant SFBOs at the airport.
- The City of Taylor Municipal Airport is a federally obligated airport and therefore must adhere to the 39 grant assurances.
- The updated ordinance provides the standardization of SFBO requirements to guard against Economic Non- Discrimination at the airport, one of our 39 grant assurances.
- After Airport Board meetings including input from based tenants, Staff has pulled the annual licensing fee that was being considered for a non-tenant SFBO and will only be required to possess and maintain public liability and premise operators' insurance coverage protecting the insured and the City in the minimum amount of \$1,000,000 per accident including passenger liability of \$300,000 per person; premises liability coverage for use of the Airport in the minimum of \$1,000,000 per accident.

PROS AND CONS

PROS

- Standardization of non-tenant SFBO requirements
- Provides pathway for non-tenant SFBOs to operate
- Guards against violating grant assurance of Economic Non-Discrimination

CONS

- Possible Violation of Grant Assurances



City Council Meeting

January 13, 2022

Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☐ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 10

Agenda Title: **Hold a public hearing and introduce Ordinance 2022-03 annexing a parcel of land, consisting of approximately 1,268.23 acres, located at the former intersection of County Roads 401 and 404.**

Council Action to be taken: Hold a public hearing and introduce ordinance

Department Submitted: Development Services

Staff Contact: Tom Yantis, AICP/Director of Development Services and Assistant City Manager

1. PURPOSE/DESCRIPTION

This agenda item provides for the voluntary annexation of the Samsung property as anticipated and documented in the development agreement between Samsung and the City of Taylor.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

The City entered a development agreement with Samsung in 2021. Section 13.01 of the agreement calls for Samsung to petition for voluntary annexation and for the City to complete the annexation at the next available meeting. Samsung submitted the annexation petition on December 9, 2021.

2. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Completes a requirement of the development agreement	

4. RECOMMENDATION

Staff recommends holding a public hearing and introducing Ordinance 2022-03.

5. FUNDING SOURCE

N/A

6. TIMELINE

City Council public hearing and ordinance introduction – Regular Meeting January 13, 2022

City Council considers approval of the ordinance – Special Called Meeting January 13, 2022

7. OTHER OPTIONS (In order of preference)
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N/A

8. ATTACHMENTS

- 10a. [Draft Ordinance](#)
- 10b. [Exhibit A – Metes and Bounds Survey](#)
- 10c. [Exhibit B - Service Plan](#)
- 10d. [Location Map](#)

ORDINANCE NO. 2022-03

AN ORDINANCE ANNEXING THE HEREINAFTER DESCRIBED TERRITORY TO THE CITY OF TAYLOR, WILLIAMSON COUNTY, TEXAS, AND EXTENDING THE BOUNDARY LIMITS OF SAID CITY SO AS TO INCLUDE SAID HEREINAFTER DESCRIBED PROPERTY WITHIN SAID CITY LIMITS AND GRANTING TO ALL THE INHABITANTS OF SAID PROPERTY ALL THE RIGHTS AND PRIVILEGES OF OTHER CITIZENS AND BINDING SAID INHABITANTS BY ALL OF THE ACTS, ORDINANCES, RESOLUTIONS, AND REGULATIONS OF SAID CITY; AND ADOPTING A SERVICE PLAN OR AGREEMENT.

WHEREAS, §43.0671 of the Texas Local Government Code and the Charter of the City of Taylor, Texas, an incorporated city, authorizes the annexation of territory, subject to the laws of this state.

WHEREAS, the procedures prescribed by the Texas Local Government Code and Charter of the City of Taylor, Texas, and the laws of this state have been duly followed with respect to the following territory, consisting of approximately 1,268.23 acres, generally located at the intersection of County Roads 401 and 404 and further described in Exhibits “A”.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TAYLOR, TEXAS:

1. That the heretofore described property is hereby annexed to the City of Taylor, Williamson County, Texas, and that the boundary limits of the City of Taylor be and the same are hereby extended to include the above described territory within the city limits of the City of Taylor, and the same shall hereafter be included within the territorial limits of said city, and the inhabitants thereof shall hereafter be entitled to all the rights and privileges of other citizens of the City of Taylor and they shall be bound by the acts, ordinances, resolutions, and regulations of said city.
2. A service plan or agreement for the property annexed is hereby adopted and attached as exhibit “B”.

The City Clerk is hereby directed to file with the County Clerk of Williamson County, Texas, a certified copy of this ordinance.

This Ordinance shall be in full force and effect immediately upon passage.

SECTION 6. In accordance with Article VIII of the City Charter, Ordinance 2022-03 was introduced before the Taylor City Council on the _____ day of January 2022.

PASSED, APPROVED, and ADOPTED on the _____ day of _____, 2022.

Brandt Rydell, Mayor

ATTEST:

Dianna McLean, City Clerk

APPROVED AS TO FORM:

Ted W. Hejl,
City Attorney

CERTIFICATE

THE STATE OF TEXAS

COUNTY OF WILLIAMSON

I, Dianna McLean, being the current City Clerk of the City of Taylor, Texas, do hereby certify that the attached is a true and correct copy of Ordinance No. 2022-03, passed and approved by the City Council of the City of Taylor, Texas, on the _____ day of _____, 2022, and such Ordinance was duly introduced, passed, approved and adopted at meetings open to the public and notices of the meetings, giving the dates, places, and subject matter thereof, were posted as prescribed by Government Code Section 551.043.

Witness my hand and seal of office this _____ day of _____, 2022.

Dianna McLean
City Clerk

Exhibit "A" - DESCRIPTION

A 1268.23 Acre (55,244,173 Square Feet), tract of land, lying within the Benjamin J. Survey Abstract 631, the Thomas B. Lee Survey Abstract 800, the Lucius A. Tyler Survey Abstract 632, the H.T.&B.R.R.Co Survey Abstract 315, the H.T.&B.R.R.Co Survey Abstract 318, the GW Tyler Survey Abstract 636, the George N Tyler Survey Abstract 634 and the Jacob Ebberly Survey, Abstract 923, Williamson County, Texas, and being all of the following tracts conveyed to Samsung Austin Semiconductor, LLC, a called 100.57 acre tract in Document No. 2021184352, a called 7.19 acre tract in Document No. 2021184013, a called 35.18 acre tract in Document No. 2021183985, a called 11.02 acre tract in Document No. 2021184141, the remainder of a called 79.36 acre tract, Tract 1 and a called 159.14 acre tract, Tract 2 both in Document No. 2021184492, a called 33.62 acre tract, Tract 1, Parcel A, a called 1.85 acre tract, Tract 1, Parcel B, and a called 21.67 acre tract, Tract 2 all three in Document No. 2021184917, a called 23.58 acre tract in Document No. 2021184841, a called 29.87 acre tract in Document No. 2021183753, a called 29.99 acre tract in Document No. 2021184513, a called 11.18 acre tract in Document No. 2021185096, a called 70.38 acre tract in Document No. 2021184494, a called 61.29 acre tract, Tract 1 and a called 84.06 acre tract, Tract 2 both in Document No. 2021181069, a called 18.92 acre tract in Document No. 2021184843, a called 7.85 acre tract in Document No. 2021184919, a called 0.875 acre tract in Document No. 2021183313, a called 2.00 acre tract in Document No. 2021184507, a called 5.30 acre tract in Document No. 2021184505, a called 140.73 acre tract in Document No. 2021184511, a called 0.93 acre tract in Document No. 2021187920, a called 95.27 acre tract in Document No. 2021184038, a called 164.63 acre tract in Document No. 2021184270, a called 51.57 acre tract in Document No. 2021183993, the remainder of a called 8.43 acre tract in Document No. 2021184854 and a called 14.37 acre tract in Document No. _____ all in the Official Public Records of Williamson County, Texas, described As Follows:

BEGINNING, at a 1/2" iron rod with cap stamped "COBB FENDLEY" found, for the northeastern corner of said 100.57 acre tract and also being the intersection point of the southern right of way line of County Road 404 (right of way varies) with the western right of way line of Farm to Market Road 973 (right of way varies) for the **POINT OF BEGINNING** of the herein described tract;

THENCE, with the western right of way line of said Farm to Market Road 973 and also being the eastern line of said 100.57 acre tract, said 7.19 acre tract, said 35.18 acre tract and said 11.02 acre tract, the following three (3) courses and distances:

1. S 07° 24' 04" W, a distance of 2400.22 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. S 82° 29' 00" E, a distance of 20.69 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
3. S 07° 23' 06" W, passing at a distance of 307.06 feet a TxDOT monument with aluminum cap found for the southeastern corner of said 7.19 acre tract and also being the most eastern northeastern corner of said 35.18 acre tract, in all a total distance of 1176.05 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of the herein described tract;

THENCE, with the southern line of said 11.02 acre tract and said 159.14 acre tract and also being the northern line of a called 93.583 acre tract conveyed to M. Moore Family Farms, LLC in Document No. 2018097226, Official Public Records of Williamson County, Texas, N 82° 16' 01" W, passing at a distance of 1907.29 feet a 1/2" iron rod found for the southwestern corner of said 11.02 acre tract and also being the southeastern corner of said 159.14 acre tract, in all a total distance of 3840.55 feet to a 1/2" iron rod found for the southwestern corner of said 159.14 acre tract, the northwestern corner of said 93.583 acre tract and also being on the eastern line of said 33.62 acre tract;

THENCE, with the eastern line of said 33.62 acre tract and also being the western line of said 93.583 acre tract, S 07° 05' 14" W, a distance of 843.78 feet to a 2 1/2" wagon wheel hub found for the southeastern corner of said 33.62 acre tract and also being the northeastern corner of a called 242.54 acre tract, conveyed to Billy B. Trimble and wife, Betty O'Brien Trimble in Volume 2420, Page 29, Deed Records of Williamson County, Texas;

THENCE, with the southern line of said 33.62 acre tract, the northern lines of said 242.54 acre tract and of a called 26.63 acre tract, conveyed to John William Wilder in Volume 2406, Page 378, Official Records of Williamson County, Texas, the following four (4) courses and distances;

1. N 39° 26' 18" W, a distance of 834.84 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. N 34° 42' 04" W, a distance of 91.04 feet to a 1/4" iron rod found;
3. S 84° 59' 56" W, a distance of 145.60 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
4. N 82° 12' 04" W, a distance of 424.95 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southwestern corner of said 33.62 acre tract and also being an ell corner of said 26.63 acre tract;

THENCE, with the western line of said 33.62 acre tract and also being the eastern lines of said 26.63, N 07° 29' 21" E, a distance of 142.58 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of said 23.58 acre tract and also being the northeastern corner of said 26.63 acre tract;

THENCE, with the southern line of said 23.58 acre tract and also being the northern lines of said 26.63 acre tract, N 81° 50' 43" W, a distance of 2604.65 feet to a 1 1/4" iron rod found for the southwestern corner of said 23.58 acre tract, the northwestern corner of said 26.63 acre tract and also being on the eastern right of way line of County Road 404 (right of way varies), for the southwestern corner of the herein described tract;

THENCE, with the eastern right of way line of said County Road 404 and also being the western line of said 23.58 acre tract, said 29.87 acre tract, said 1.85 acre tract, said 29.99 acre tract and said 11.18 acre tract, N 07° 33' 46" E, passing at a distance of 394.60 feet a 1/2" iron rod found for the northwestern corner of said 23.58 acre tract and also being the southwestern corner of said 29.87 acre tract, passing at a distance of 894.20 feet a 1/2" iron rod found for the northwestern corner of said 29.87 acre tract and also being the southwestern corner of said 1.85 acre tract, in all a total distance of 1924.49 feet to a 1/2" iron rod found for the northwestern corner of said 11.18 acre tract and also being the southwestern corner of said 70.38 acre tract;

THENCE, continuing with the eastern right of way line of said County Road 404 and also being the western line of said 70.38 acre tract, the following two (2) courses and distances:

1. N 07° 17' 54" E, a distance of 1440.52 feet to a 1/2" iron rod with "ATWELL LLC" cap set, for the point of curvature of a curve to the right;
2. With said curve to the right, an arc distance of 464.06 feet, having a radius of 370.00 feet, an angle of 71° 51' 43", and a chord bearing N 50° 50' 35" E, a distance of 434.24 feet a 1/2" iron rod with "KC ENG" cap found for the most eastern northwestern corner of said 70.38 acre tract and also being the most southern southwestern corner of said 14.37 acre tract;

THENCE, with the eastern right of way line of said County Road 404 and also being the western line of said 14.37 acre tract, N 07° 58' 51" E, a distance of 55.72 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the most northern southwestern corner of said 14.37 acre tract, being on the southern line of said 164.63 acre tract and also being on the northern right of way of said County Road 404;

THENCE, with the southern line of said 164.63 acre tract and also being the northern right-of-way line of said County Road 404, N 82° 01' 09" W, a distance of 555.93 feet to a 1/2" iron rod with plastic cap found for the southwestern corner of said 164.63 acre tract and also being an ell corner of the remainder of a called 194.559 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058746, Official Public Records of Williamson County, Texas;

THENCE, with the western line of said 164.63 acre tract, being the eastern line of said 194.559 acre tract, the eastern line of a called 183.84 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058736, Official Public Records of Williamson County, Texas and also being the eastern line of a called 183.94 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058735, Official Public Records of Williamson County, the following three (3) courses and distances;

1. N 07° 20' 22" E, a distance of 963.95 feet to a post found;
2. S 82° 39' 33" E, a distance of 232.48 feet to a 1/2" iron rod with "SAM SURVEYING" cap found;
3. N 07° 36' 06" E, a distance of 2035.60 feet to a 1/2" iron rod found for the northwestern corner of said 164.63 acre tract and also being the southwestern corner of a called 305.22 acre tract, conveyed to C. Ernest Lawrence Family Limited Partnership in Document No. 2005011334, Official Public Records of Williamson County, Texas, for the most western northwestern corner of the herein described tract;

THENCE, with the northern line of said 164.63 acre tract and also being the southern line of said 305.22 acre tract, S 82° 27' 21" E, a distance of 2297.84 feet to a 1/2" iron rod found for the northeastern corner of said 164.63 acre tract, the southeastern corner of said 305.22 acre tract, the northwestern corner of said 61.29 acre tract and also being the southwestern corner of said 51.57 acre tract;

THENCE, with the western line of said 51.57 acre tract and also being the eastern line of said 305.22 acre tract, N 07° 13' 32" E, a distance of 978.27 feet to a post found for the northwestern corner of said 51.57 acre tract and also being the southwestern corner of a called 79.74 acre tract, conveyed to C. Ernest Lawrence Family Limited Partnership in Document No. 200501133, Official Public Records of Williamson County, Texas;

THENCE, with the northern line of said 51.57 acre tract and northern line of said 14.37 acre tract also being the southern line of said 79.74 acre tract and the southern ROW line of County Road 401 (right of way varies), S 82° 46' 28" E, a distance of 2328.97 feet to a 1/2" iron rod with "ATWELL LLC" cap set on the eastern right of way line of said County Road 401 and also being on the western line of said 79.36 acre tract;

THENCE, with the eastern right of way line of said County Road 401 and also being on the western line of said 79.36 acre tract, N 07° 06' 15" E, a distance of 365.08 feet to a 1/2" iron rod with "ATWELL LLC" cap set for an ell corner of said 79.36 acre tract and also being the southwestern corner of said remainder of 8.43 acre tract;

THENCE, with the eastern right of way line of said County Road 401 and also being the western line of said remainder of 8.43 acre tract, N 07° 18' 23" E, a distance of 422.83 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the northwestern corner of said remainder of 8.43 acre tract and also being the southwestern corner of a called 1.13 acre tract, Tract 2 conveyed to Prophet Capital Management, LTD in Document No. 2021187922, Official Public Records of Williamson County, Texas;

THENCE, with the southern line of said 1.13 acre tract and of a called 1.50 acre tract, Tract 1 conveyed to Prophet Capital Management, LTD in Document No. 2021187922, Official Public Records of Williamson County, Texas and also being the northern line of said remainder of 8.43 acre tract and said remainder of 79.36 acre tract, S 82° 28' 11" E, a distance of 1904.77 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of said 1.50 acre tract and also being on the western line of a called 151.17 acre tract, (Tract 1) conveyed to Prophet Capital Management, LTD in Document No. 2019032467, Official Public Records of Williamson County, Texas, for the northeastern corner of the herein described tract;

THENCE, with the eastern line of said 79.36 acre tract and also being the western line of said 151.17 acre tract, S 07° 08' 58" W, a distance of 1947.41 feet to a 1/2" iron rod found for the southeastern corner of said 79.36 acre tract and also being the northeastern corner of said 0.93 acre tract;

THENCE, with the eastern line of said 0.93 acre tract and also being the western line of said 151.17 acre tract, S 16° 12' 59" W, a distance of 23.14 feet to a 1/2" iron rod found for the southeastern corner of said 0.93 acre tract, the southwestern corner of said 151.17 acre tract and also being on the northern line of said 140.73 acre tract;

THENCE, with the northern line of said 140.73 acre tract and also being the southern line of said 151.17 acre tract, S 82° 21' 54" E, a distance of 365.25 feet to a 1/2" iron rod found for the northeastern corner of said 140.73 acre tract and also being the northwestern corner of the remainder of a called 75 acre tract, conveyed to Tony Daniel Michalik in Volume 440, Page 579, Deed Records of Williamson County, Texas;

THENCE, with the eastern line of said 140.73 acre tract and said 14.37 acre tract and also being the western line of said 75 acre tract, the following five (5) courses and distances:

1. S 07° 50' 32" W, a distance of 1249.86 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. N 82° 10' 24" W, a distance of 158.33 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
3. S 07° 49' 36" W, a distance of 40.00 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
4. S 82° 10' 24" E, a distance of 158.33 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
5. S 07° 48' 15" W, a distance of 1626.42 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the most southern southeastern corner of said 14.37 acre tract, being on the northern line of said 100.57 acre tract and also being on the southern right of way line of County Road 404 (right of way varies);

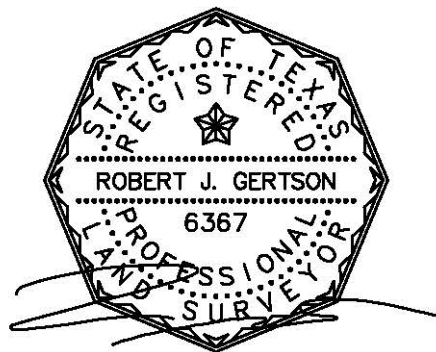
THENCE, with the southern right of way line of said County Road 404 and also being the northern line of said 100.57 acre tract, S 82° 09' 51" E, a distance of 796.69 feet to the **POINT OF BEGINNING**.

Containing 1268.23 acres or 55,244,173 square feet, more or less.

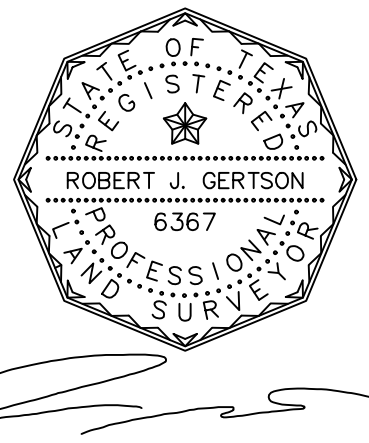
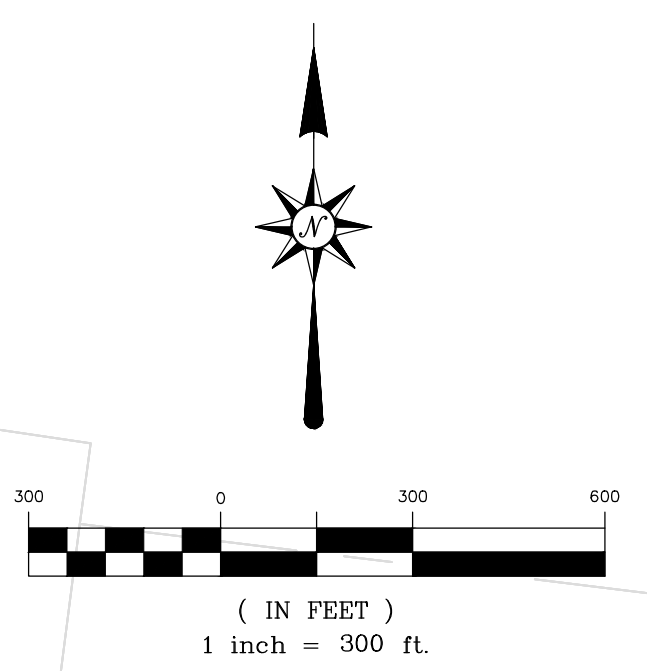
BEARING BASIS NOTE

This project is referenced for all bearing and coordinate basis to the Texas State Plane Coordinate System NAD 83 (2011 adjustment), Central Zone (4203). The Grid to Surface combined scale factor is 1.000120.

Robert J. Gertson, RPLS
Texas Registration No. 6367
Atwell, LLC
805 Las Cimas Parkway, Suite 310
Austin, Texas 78746
Ph. 512-904-0505
TBPE LS Firm No. 10193726



12/20/2021



VOLUNTARY ANNEXATION AGREED SERVICE PLAN

This **Voluntary Annexation Service Plan** (“**Service Plan**”), which is incorporated by reference as additional terms, conditions, and provisions of that certain ***Development Agreement*** between the Parties (the “**Development Agreement**”), shall constitute, and is hereby deemed to be, the written agreement between the City and the Company (as the owner of the Property) required by Section 43.0672 of the Texas Local Government Code relating to the provision of municipal services to the Property upon enactment by the City of an ordinance annexing the Property into the City’s corporate limits in response to the Company’s voluntary petition requesting annexation (“**the Petition**”) delivered to the City pursuant to Section 43.0671 of the Texas Local Government Code. For purposes of this Service Plan, the Property, as described in Exhibit “A” to the Petition, shall be referred to as the “**Annexed Area**.”

The City will provide the Annexed Area with Municipal Services in compliance with the Texas Local Government Code in accordance with the following schedule:

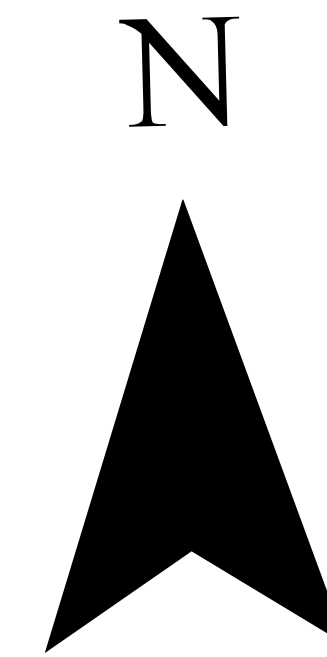
- A. **CODE ENFORCEMENT, BUILDING INSPECTION, ETC.:** The City will provide code enforcement, building inspection services, and permit issuances to the area immediately upon annexation to the Annexed Area and in accordance with Article IV, Article V, and other applicable provisions of the Development Agreement. To the extent such services are not addressed in the Development Agreement, they shall be provided immediately upon annexation in accordance with the City’s ordinances and policies and in accordance with City budget appropriations
- B. **EMERGENCY MEDICAL SERVICES:** Emergency Medical Services will be provided to the Annexed Area by Williamson County EMS and the City’s Fire Department. Said services will be made available to the Annexed Area on the same basis as they are made available to other parts of the City with land uses and population densities similar to those reasonably contemplated or projected in the Annexed Area and in accordance with City budget appropriations.
- C. **FIRE:** The City has a full-time career fire department under the direction of the Fire Chief, and Assistant Fire Chief to provide fire protection and paramedic-level emergency medical services. Upon the effective date of the annexation, said services will also be made available to the Annexed Area on the same basis as they are made available to other parts of the City with land uses and population densities similar to those reasonably contemplated or projected in the proposed Annexed Area in accordance with City budget appropriations.
- D. **POLICE:** The City provides municipal police protection to its businesses and residents, including routine patrols throughout the City and law enforcement services upon call. Upon the effective date of the Annexation, said services will also be made available to the Annexed Area on the same basis as they are made available to other parts of the City with

land uses and population densities similar to those reasonably contemplated or projected in the Annexed Property and in accordance with City budget appropriations.

- E. WATER AND WASTEWATER SERVICE:** Water and Wastewater Service to the Annexed Area will be provided by the City and/or third parties in accordance with Articles VI and VII of the Development Agreement.
- F. SOLID WASTE COLLECTION:** Solid Waste Collection services will be provided to the Annexed Area upon annexation in accordance with ordinances and City policies in effect at the time of annexation and within the City's budget appropriations.
- G. MAINTENANCE OF ROADS, STREET, AND STREET LIGHTING:** The City will begin maintenance of current roads and streets within the Annexed Area upon the effective date of the Annexation except for those roads and streets located within the boundaries of the Annexed Area that are to be abandoned as public roads and streets in accordance with Section 9.02 of the Development Agreement. Such streets and roads shall be maintained in their current condition and on the same basis as other areas in the City with topography, land uses and population densities similar to those reasonably contemplated or projected in the Annexed Area. Any such resurfacing or upgrade shall be made in accordance with current City policies and adopted Standard Construction Details or as approved by the City Engineer. The City will coordinate any request for street lighting with electric providers in accordance with City policy.
- H. PUBLIC LIBRARY SERVICES AND OTHER PUBLICLY OWNED FACILITIES, BUILDINGS AND SERVICES:** At this time there are no public library services in the Annexed Area. Property owners and residents of the Annexed Area may use the City's existing public library and other publicly owned facilities, buildings, and services within the City on the same basis as other residents of the City upon annexation with such privileges being provided within the City budget appropriations.
- I. PARKS, PLAYGROUNDS AND OTHER PUBLIC RECREATION FACILITIES AND SERVICES:** At this time there are no parks, playgrounds, or other public recreation facilities in the Annexed Area. Property owners and residents of the Annexed Area may use the City's existing public parks, playgrounds, and other recreational facilities and services of the City on the same basis as other residents of the City upon annexation and in accordance with City budget appropriations.
- J. GENERAL MUNICIPAL ADMINISTRATION:** General municipal administration services will be available to the Annexed Area upon the effective date of the Annexation.

This Service Plan provides for full municipal services to the Annexed Area that are adequate to serve the Annexed Area on the same basis as municipal services are made available to other parts of the City with land uses and population densities similar to those reasonably contemplated or projected in the Annexed Area. Further, said municipal services are equal to or greater than the services and level of such services in existence in the Annexed Area immediately preceding the effective date of Annexation. This Service Plan does not constitute a right to a superior level of

services in the Annexed Area; provided, however, the Parties acknowledge the Development Agreement may, in some cases, provide for the City to provide certain services at a superior level as they relate to the development and use of the Annexed Area than otherwise applicable to other property within the City, in which case, the provisions of the Development Agreement will control. Subject to the provisions of the Development Agreement as it relates to the Annexed Area, the City retains its authority to (i) adjust programs on a city-wide basis to provide more effective services through changes in operating procedures and standards and (ii) adjust services on a city-wide basis should economic or emergency circumstances dictate.

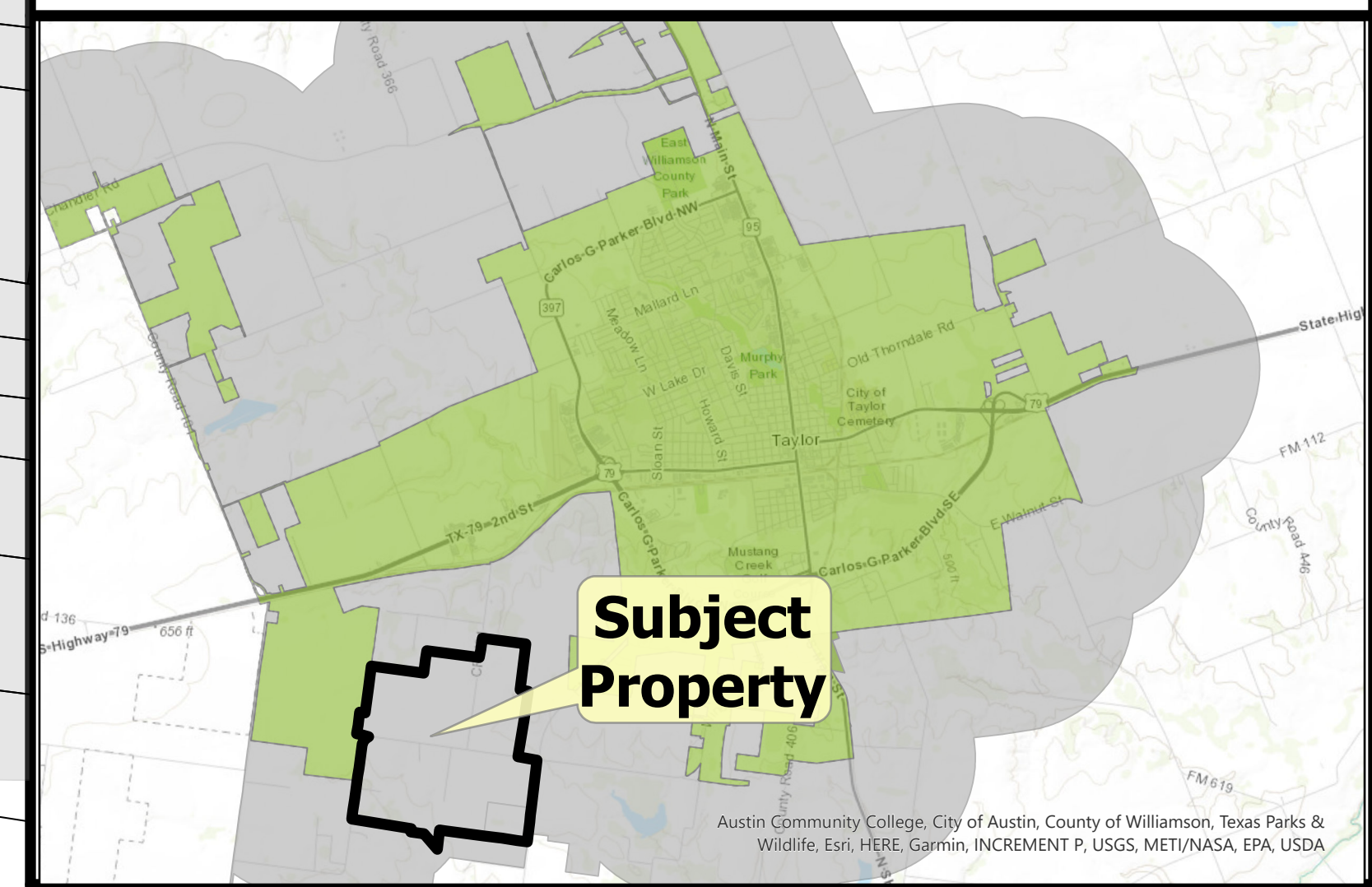


PZ-2021-1380

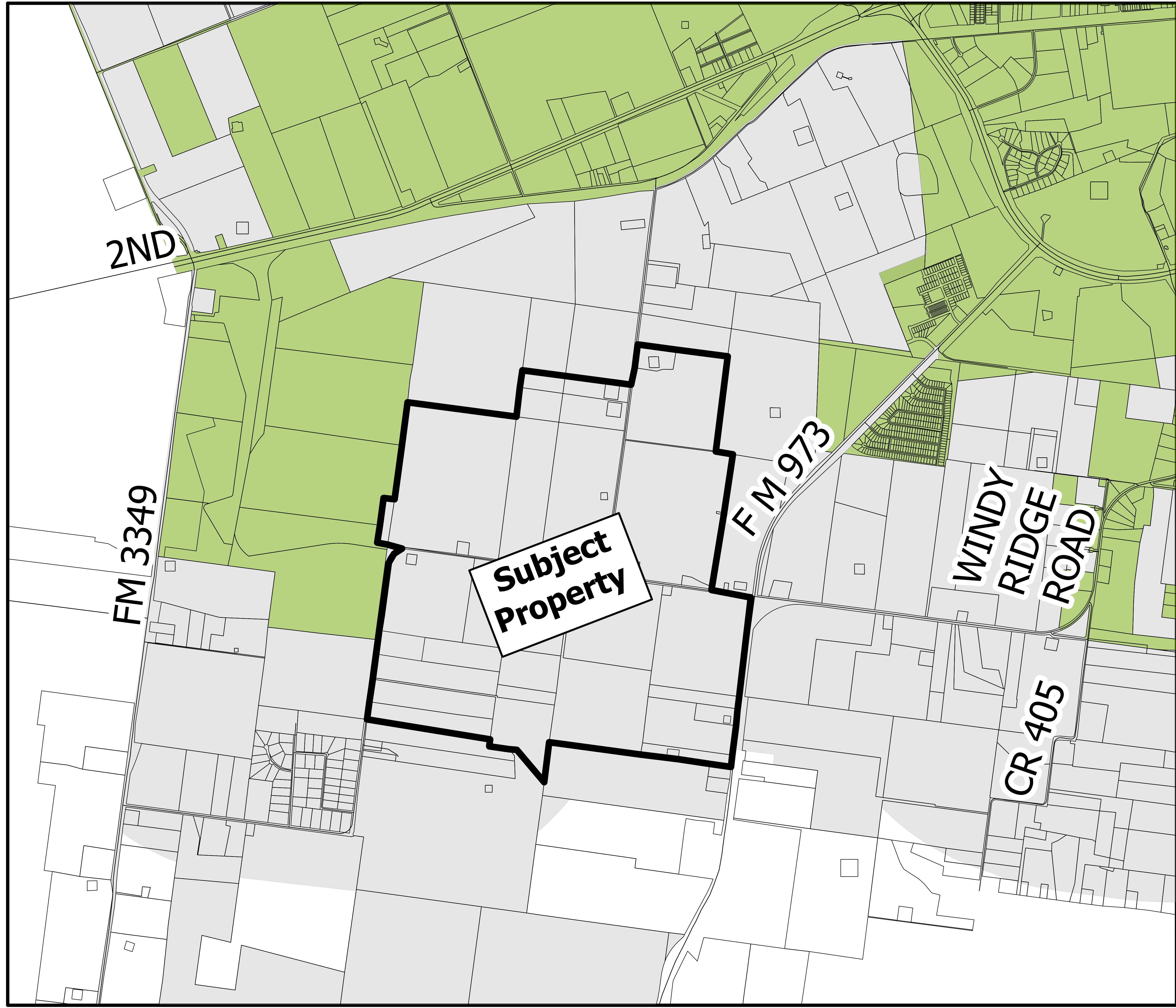
Samsung Taylor Annexation
Located at the Former Intersection
of CR 401 & CR 404
Approximately 1268.23 Acres

Legend

- ETJ
- City Limits
- Subject Property
- Parcels
- Streets



0 1,250 2,500 5,000 US Feet





City Council Meeting

January 13, 2022

Transmittal Letter

Agenda Item #:

11

Agenda Title:

Hold a public hearing and introduce Ordinance 2022-04 changing the zoning for a parcel of land, consisting of approximately 1,268.23 acres, located at the intersection of County Roads 401 and 404, from the zoning upon annexation of Single-Family Residential Zoning District (R-1) to Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD).

STRATEGIC PILLAR

☐ Streets/Infrastructure

☐ Quality of Life

☒ Economic Vitality

Council Action to be taken: Hold public hearing and introduce ordinance

Department Submitted: Development Services

Staff Contact: Tom Yantis, AICP/Director of Development Services and Assistant City Manager

1. PURPOSE/DESCRIPTION

The City and Samsung entered a development agreement that established the land uses and development standards for the property prior to annexation. The request to zone the property Heavy Industrial with a Commercial Planned Development Overlay (M-2/CPD) is consistent with the land development standards established in the development agreement.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

City Council approved the development agreement with Samsung Austin Semiconductor, LLC which established land uses and development standards for the property prior to annexation. The requested zoning is consistent with the standards in the development agreement.

2. PROS and CONS

<u>PROS</u>	<u>CONS</u>
The zoning of the property will be consistent with the land uses and development standards established in the development agreement	

4. RECOMMENDATION

On January 11, 2022, the Planning and Zoning Commission will hold a public hearing and make a recommendation on the zoning case. Staff will provide the recommendation to Council during the meeting.

5. FUNDING SOURCE

N/A

6. TIMELINE

Planning and Zoning Commission public hearing and recommendation – January 11, 2022
City Council public hearing and ordinance introduction – Regular Meeting January 13, 2022
City Council considers approval of the ordinance – Special Called Meeting January 13, 2022

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

- 11a. [Staff Report](#)
- 11b. [Location Map](#)
- 11c. [Proposed Zoning Map](#)
- 11d. [Draft Ordinance](#)
 - a. Exhibit A – [Survey](#)
 - b. Exhibit B – [Planned Development Standards](#)
 - c. Exhibit C – [Zoning Map](#)

City of Taylor
PZ-2021-1381
Zoning Map Amendment
Staff Report

Requested Action:

Zoning Map Amendment to change the zoning for a parcel of land, consisting of approximately 1,268.23 acres, located at the former intersection of County Roads 401 and 404,

From: the zoning upon annexation of Single-Family Residential Zoning District (R-1)

To: Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD).

Applicant:

Samsung Austin Semiconductor, LLC

Subject Property:

Approximately 1,268.23 acres, located at the former intersection of County Roads 401 and 404 and described in the survey attached to the ordinance.

Parcel Information:

Zoning When Annexed: Single-Family Residential Zoning District (R-1) – initial zoning upon annexation

Current Use: Agricultural and homesteads

Proposed Zoning: Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD)

Future Land Use Plan: Area of Minimal Change

Adjacent Parcel Information:

Direction	Land Use	Zoning
North	Agriculture, church, and homesteads	ETJ
South	Agriculture, Frame Switch subdivision, and homesteads	ETJ
East	Agriculture and homesteads	ETJ
West	Commercial (RCR Rail Park), agriculture, FM 973	ETJ, B-2/CPD

Purpose:

The purpose of the rezoning is to facilitate the development of a semiconductor manufacturing plant and associated facilities.

Staff Analysis:

The City and Samsung entered a development agreement in 2021 to facilitate the development of a semiconductor manufacturing plant and associated facilities on the property. The agreement established allowable land uses and development standards for the property while in the ETJ. Those standards are applicable to the development of the property after annexation.

The initial zoning applied to all property upon annexation is Single-Family Residential (R-1). The rezoning request establishes the base district of Heavy Industrial (M-2) with a Commercial Planned Development (CPD) overlay. This zoning district is consistent with the land uses and development standards in the development agreement.

The City's new comprehensive plan was adopted prior to the formal announcement of Samsung's selection of this site for their new semiconductor plant. Therefore, the future land use and transportation plans that were recently adopted do not conform with the requested zoning and proposed development of the property. However, the City has initiated an amendment to the comprehensive plan and has engaged the consultants that prepared the plan to update the future land use and transportation plans to take into consideration the development of the Samsung facility. That amendment is currently underway and will be presented to P&Z and City Council this spring.

Staff Recommendation:

Staff recommends approval of the rezoning request. The proposed zoning establishes a base district and development standards that are consistent with the authorized uses and standards in the development agreement between the City and Samsung.

Planning and Zoning Commission Recommendation:

The Planning and Zoning Commission is charged with reviewing all requests for re-zonings and recommends to City Council either in favor of or opposition to each request.

In determining a recommendation on a re-zoning request, the Planning and Zoning Commission members consider the following factors:

- **Is the re-zoning consistent with the Comprehensive Plan?**

As noted previously, the comprehensive plan is in the process of being amended to take into consideration the Samsung facility.

- **Is the re-zoning compatible with the surrounding area?**

The majority of the surrounding property is agricultural use with the exception of the recently developed RCR Rail Park on the western boundary of the property. The development standards in the development agreement and in the proposed zoning ordinance establish a significant landscaped buffer around the perimeter of the property and include deeper building setbacks than in the City's base zoning districts. These measures will help ensure greater compatibility with existing and future development on adjacent parcels.

- **Does the re-zoning promote the public health, safety, or general welfare?**

Staff analysis indicates the re-zoning of the subject property will promote public health, safety, and welfare. In addition, the Planning Principles and Policy Guide in the Comprehensive Plan aim to promote health, safety, and general welfare by managing growth, while promoting safe and orderly development. Therefore, the developer has incorporated applicable principles and policies into the layout of the development.

- **Is adequate infrastructure available or planned to meet the needs of the proposed land use?**

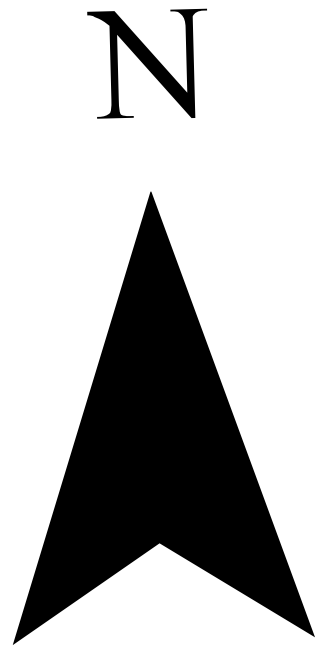
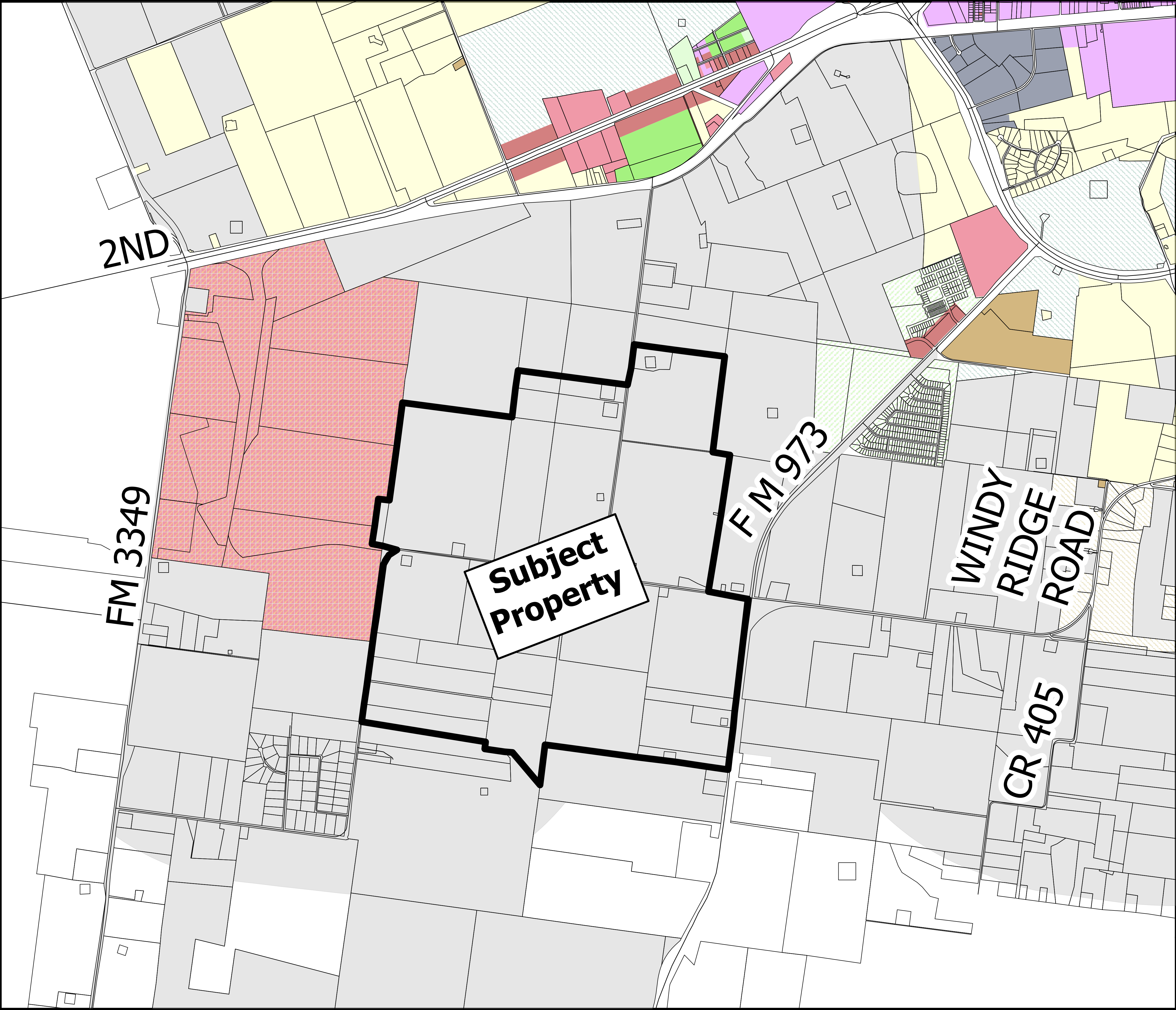
The City is in the process of constructing new water and sewer service for the property and Williamson County will be improving existing roads and constructing new roads to serve the property. In addition, a new, privately owned, industrial water and wastewater system will be constructed to serve the industrial water requirements of the semiconductor factory.

- **Do current conditions indicate that a re-zoning is necessary?**

In order to facilitate the development of a major economic development project that will have significant long-term economic benefits to the community and the region, the re-zoning request is necessary.

Attachments:

1. Current Zoning Map
2. Proposed Zoning Map
3. Draft Ordinance
 - a. Exhibit "A", Metes and Bounds
 - b. Exhibit "B", Proposed PD
 - c. Exhibit "C", Proposed Zoning Map

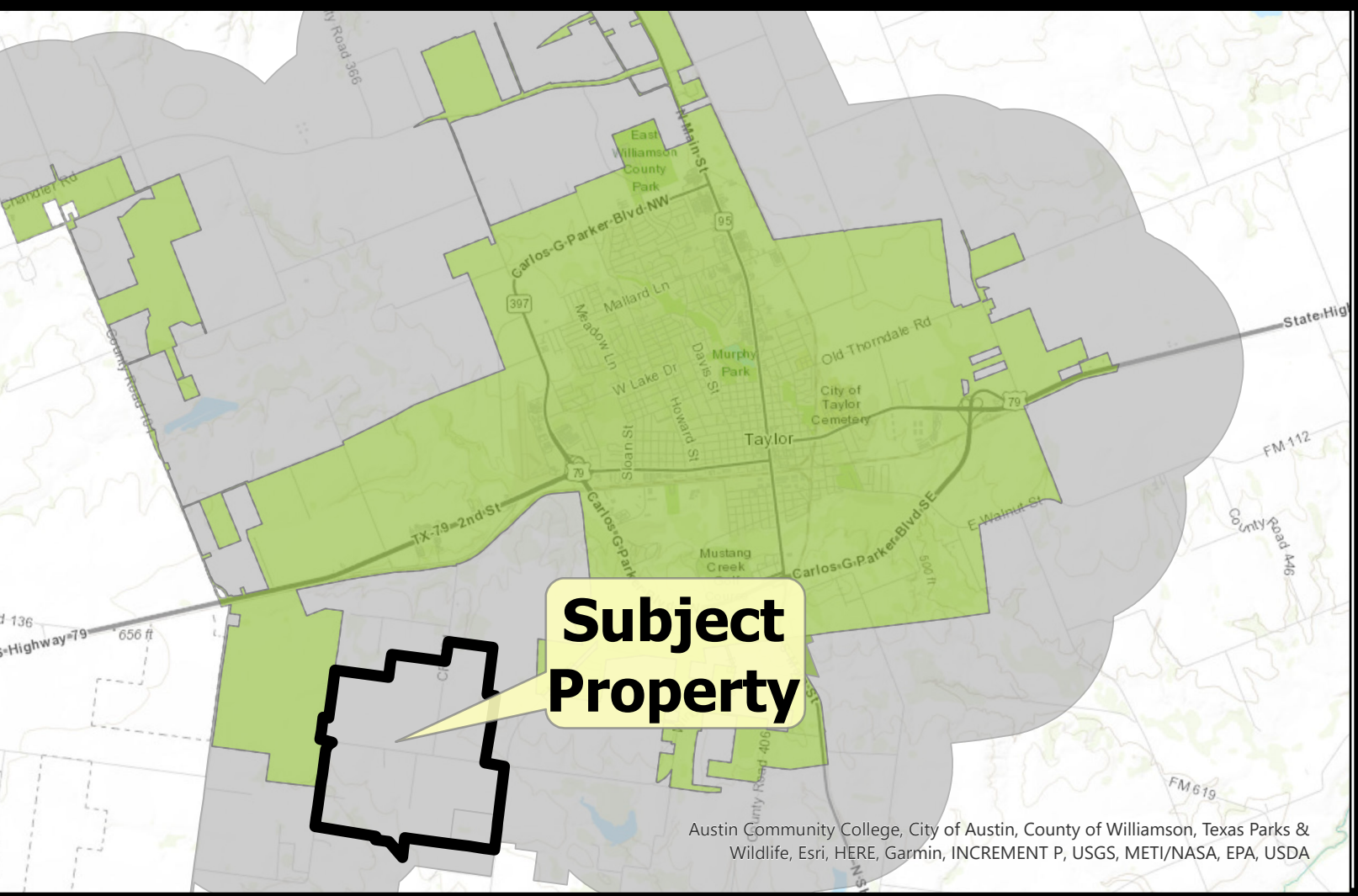


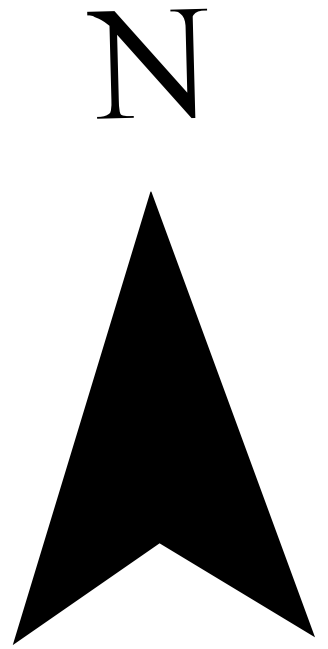
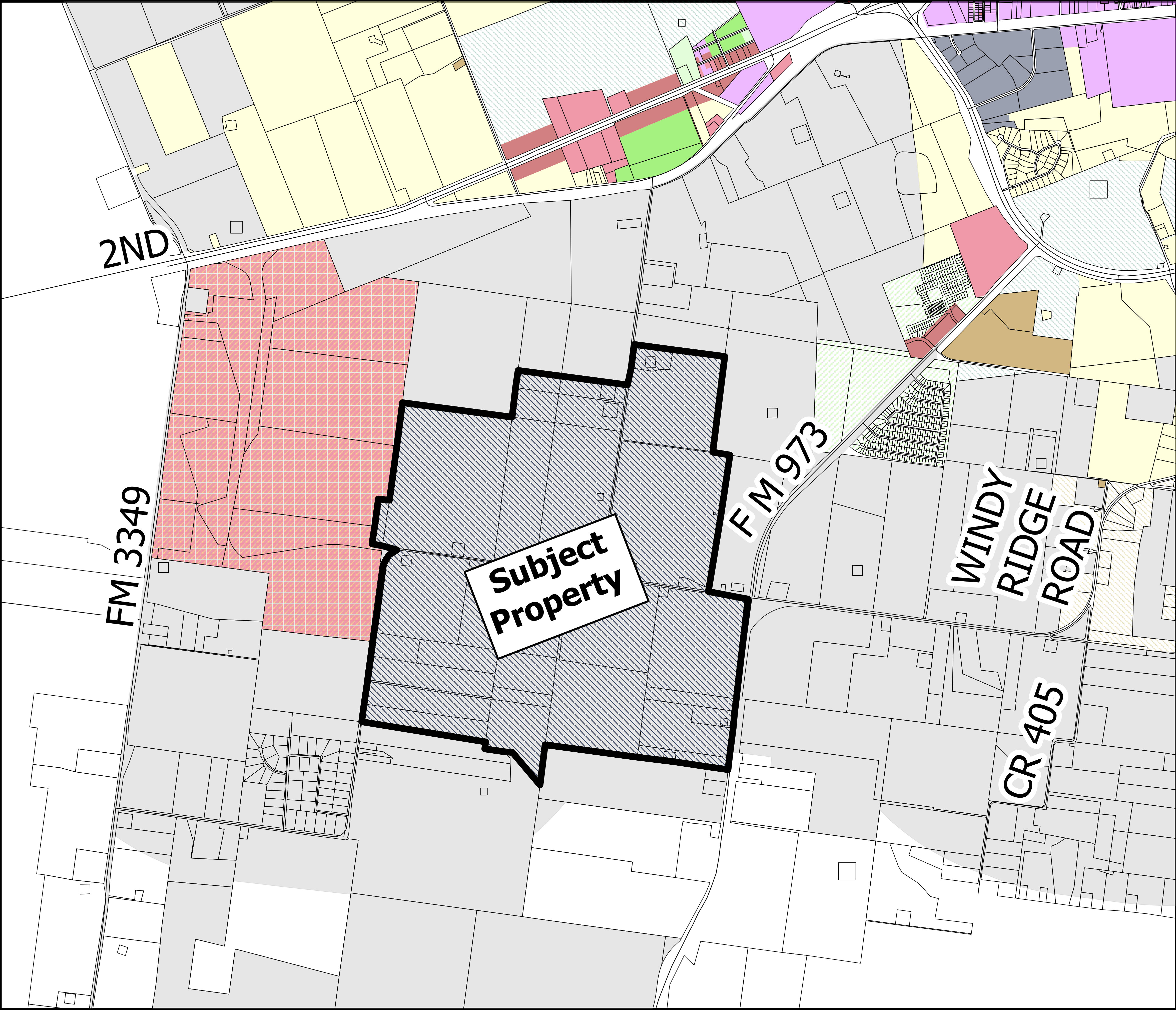
PZ-2021-1381

**Samsung Taylor Re-Zoning
Located at the Former Intersection
of CR 401 & CR 404
Approximately 1268.23 Acres**

Legend

- | | |
|------------------|--|
| ETJ | BP-2 Business Park 2 |
| Subject Property | I Institutional |
| Parcels | M-1 Light Industrial |
| Streets | M-2 Heavy Industry |
| ZONING | M-H Manufactured Housing |
| B-1 | R-1 Single Family |
| B-2 | R-3 Single Family |
| B-2/CPD | R-1/RPD: Residential Planned Development |
| | R/A Rural Agriculture |



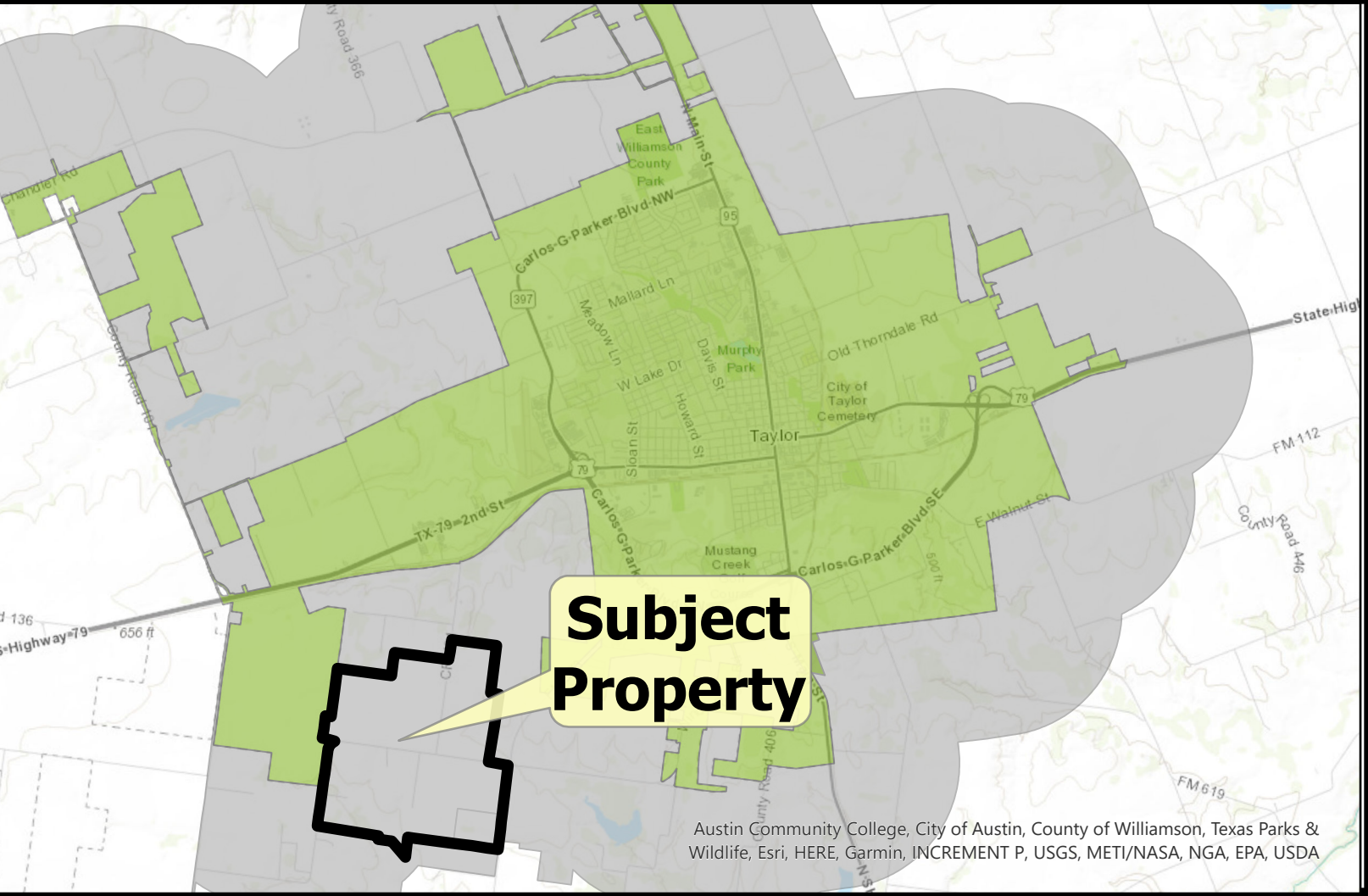


PZ-2021-1381

Samsung Taylor Re-Zoning
Located at the Former Intersection
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Approximately 1268.23 Acres

Legend

- | | |
|-------------------------|--|
| ETJ | BP-2 Business Park 2 |
| Proposed M-2/CPD Zoning | I Institutional |
| Parcels | M-1 Light Industrial |
| Streets | M-2 Heavy Industry |
| ZONING | M-H Manufactured Housing |
| B-1 | R-1 Single Family |
| B-2 | R-3 Single Family |
| B-2/CPD | R-1/RPD: Residential Planned Development |
| | R/A Rural Agriculture |



ORDINANCE NO. 2022-04

AN ORDINANCE CHANGING THE ZONING OF PROPERTY DESCRIBED AS APPROXIMATELY 1,268.23 ACRES, GENERALLY LOCATED AT THE INTERSECTION OF COUNTY ROADS 401 AND 404 and MORE PARTICULARLY DESCRIBED IN OFFICIAL PUBLIC RECORDS OF WILLIAMSON COUNTY, TEXAS; 2021084492, 2021184511, 2021184854, 2021184843, 2021183753, 2021184494, 2021184917, 2021184513, 2021184841, 2021184270, 2021183993, 2021084038, 2021183313, 2021184492, 2021184507, 2021181069, 2021184013, 2021184352, 2021183985, 2021184141, 2021185096, 2021184038, 2021187920, 2021189911, 2021184919 AND 2021184505, PART OF AND OUT OF THE B. J. TYLER SURVEY, ABSTRACT NO. 631, THE G.W. TYLER SURVEY, ABSTRACT NO. 636, THE G. N. TYLER SURVEY, ABSTRACT NO. 634, THE H.T. & B.R.R. COMPANY SURVEY, ABSTRACT NOS. 315, 318, AND 381, THE J. EBBERLY SURVEY, ABSTRACT NO. 923, THE L. A. TYLER SURVEY, ABSTRACT NO. 632, THE T. B. LEE SURVEY, ABSTRACT NO. 800, AND THE W. NOBLES SURVEY, ABSTRACT NO. 484, TAYLOR, WILLIAMSON COUNTY, TEXAS, FROM ZONING, UPON ANNEXATION, OF SINGLE-FAMILY RESIDENTIAL ZONING DISTRICT (R-1) TO HEAVY INDUSTRIAL ZONING DISTRICT WITH A COMMERCIAL PLANNED DEVELOPMENT OVERLAY (M-2/CPD); AMENDING THE OFFICIAL ZONING MAP OF THE CITY OF TAYLOR, TEXAS, TO SHOW THE ZONING CHANGE ADOPTED HEREIN; PROVIDING A SAVINGS CLAUSE.

WHEREAS, the Taylor City Council conducted a public hearing on January 13, 2021, to consider the request made by Samsung Austin Semiconductor, LLC, to change the zoning for the property which is legally described in Exhibit “A” attached hereto and incorporated herein for all purposes (“Property”), from the initial zoning upon annexation of Single-Family Residential Zoning District (R-1) to Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD); and

WHEREAS, the Planning and Zoning Commission, after proper notice, conducted a public hearing on January 11, 2021, to consider the zoning request, and recommended the zoning change to the City Council; and

WHEREAS, the City Council, after the public hearing, approves the request for the Property zoning change.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TAYLOR, TEXAS, that:

SECTION 1. The facts and recitations contained in the preamble of this Ordinance are hereby declared to be true and correct and are incorporated by reference herein and made a part hereof, as if copied verbatim.

SECTION 2. The Property is changed from Single-Family Residential Zoning District (R-1) to Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD). Notwithstanding Section 2.18.2 and 2.18.4 of the Zoning Ordinance, the commercial

planned development overlay is being applied with a base zoning district of Heavy Industrial, M-2 and the permitted uses within the Commercial Planned Development shall be all uses allowed within the M-2 zoning district as modified by the Planned Development standards described in Exhibit "B" attached hereto and incorporated herein for all purposes, which shall satisfy the requirements of Sections 2.18.5 and 2.18.6 of the Zoning Ordinance.

SECTION 3. The Official Zoning map of the City of Taylor, Texas, is changed to show the Property zoning district changed from Single-Family Residential Zoning District (R-1) to Heavy Industrial Zoning District with a Commercial Planned Development Overlay (M-2/CPD) as shown in Exhibit "C" attached hereto and incorporated herein for all purposes.

SECTION 4. All other terms and conditions contained in the official zoning map, except as amended herein, shall continue and remain in full force and effect.

SECTION 5. Should any section, paragraph, clause, phrase, or provision of this Ordinance be adjudged invalid or held unconstitutional, the same shall not affect the validity of this Ordinance as a whole or any part of the provisions thereof, other than the part so decided to be invalid or unconstitutional.

SECTION 6. In accordance with Article VIII of the City Charter, Ordinance 2022-04 was introduced before the Taylor City Council on the _____ day of January 2022.

PASSED, APPROVED, and ADOPTED on the _____ day of _____, 2022.

Brandt Rydell, Mayor

ATTEST:

Dianna Barker, City Clerk

APPROVED AS TO FORM:

Ted W. Hejl,
City Attorney

CERTIFICATE

THE STATE OF TEXAS

COUNTY OF WILLIAMSON

I, Dianna Barker, being the current City Clerk of the City of Taylor, Texas, do hereby certify that the attached is a true and correct copy of Ordinance No. 2022-04, passed and approved by the City Council of the City of Taylor, Texas, on the _____ day of _____, 2022, and such Ordinance was duly introduced, passed, approved and adopted at meetings open to the public and notices of the meetings, giving the dates, places, and subject matter thereof, were posted as prescribed by Government Code Section 551.043.

Witness my hand and seal of office this _____ day of _____, 2022.

Dianna Barker
City Clerk

Exhibit "A" - DESCRIPTION

A 1268.23 Acre (55,244,173 Square Feet), tract of land, lying within the Benjamin J. Survey Abstract 631, the Thomas B. Lee Survey Abstract 800, the Lucius A. Tyler Survey Abstract 632, the H.T.&B.R.R.Co Survey Abstract 315, the H.T.&B.R.R.Co Survey Abstract 318, the GW Tyler Survey Abstract 636, the George N Tyler Survey Abstract 634 and the Jacob Ebberly Survey, Abstract 923, Williamson County, Texas, and being all of the following tracts conveyed to Samsung Austin Semiconductor, LLC, a called 100.57 acre tract in Document No. 2021184352, a called 7.19 acre tract in Document No. 2021184013, a called 35.18 acre tract in Document No. 2021183985, a called 11.02 acre tract in Document No. 2021184141, the remainder of a called 79.36 acre tract, Tract 1 and a called 159.14 acre tract, Tract 2 both in Document No. 2021184492, a called 33.62 acre tract, Tract 1, Parcel A, a called 1.85 acre tract, Tract 1, Parcel B, and a called 21.67 acre tract, Tract 2 all three in Document No. 2021184917, a called 23.58 acre tract in Document No. 2021184841, a called 29.87 acre tract in Document No. 2021183753, a called 29.99 acre tract in Document No. 2021184513, a called 11.18 acre tract in Document No. 2021185096, a called 70.38 acre tract in Document No. 2021184494, a called 61.29 acre tract, Tract 1 and a called 84.06 acre tract, Tract 2 both in Document No. 2021181069, a called 18.92 acre tract in Document No. 2021184843, a called 7.85 acre tract in Document No. 2021184919, a called 0.875 acre tract in Document No. 2021183313, a called 2.00 acre tract in Document No. 2021184507, a called 5.30 acre tract in Document No. 2021184505, a called 140.73 acre tract in Document No. 2021184511, a called 0.93 acre tract in Document No. 2021187920, a called 95.27 acre tract in Document No. 2021184038, a called 164.63 acre tract in Document No. 2021184270, a called 51.57 acre tract in Document No. 2021183993, the remainder of a called 8.43 acre tract in Document No. 2021184854 and a called 14.37 acre tract in Document No. _____ all in the Official Public Records of Williamson County, Texas, described As Follows:

BEGINNING, at a 1/2" iron rod with cap stamped "COBB FENDLEY" found, for the northeastern corner of said 100.57 acre tract and also being the intersection point of the southern right of way line of County Road 404 (right of way varies) with the western right of way line of Farm to Market Road 973 (right of way varies) for the **POINT OF BEGINNING** of the herein described tract;

THENCE, with the western right of way line of said Farm to Market Road 973 and also being the eastern line of said 100.57 acre tract, said 7.19 acre tract, said 35.18 acre tract and said 11.02 acre tract, the following three (3) courses and distances:

1. S 07° 24' 04" W, a distance of 2400.22 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. S 82° 29' 00" E, a distance of 20.69 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
3. S 07° 23' 06" W, passing at a distance of 307.06 feet a TxDOT monument with aluminum cap found for the southeastern corner of said 7.19 acre tract and also being the most eastern northeastern corner of said 35.18 acre tract, in all a total distance of 1176.05 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of the herein described tract;

THENCE, with the southern line of said 11.02 acre tract and said 159.14 acre tract and also being the northern line of a called 93.583 acre tract conveyed to M. Moore Family Farms, LLC in Document No. 2018097226, Official Public Records of Williamson County, Texas, N 82° 16' 01" W, passing at a distance of 1907.29 feet a 1/2" iron rod found for the southwestern corner of said 11.02 acre tract and also being the southeastern corner of said 159.14 acre tract, in all a total distance of 3840.55 feet to a 1/2" iron rod found for the southwestern corner of said 159.14 acre tract, the northwestern corner of said 93.583 acre tract and also being on the eastern line of said 33.62 acre tract;

THENCE, with the eastern line of said 33.62 acre tract and also being the western line of said 93.583 acre tract, S 07° 05' 14" W, a distance of 843.78 feet to a 2 1/2" wagon wheel hub found for the southeastern corner of said 33.62 acre tract and also being the northeastern corner of a called 242.54 acre tract, conveyed to Billy B. Trimble and wife, Betty O'Brien Trimble in Volume 2420, Page 29, Deed Records of Williamson County, Texas;

THENCE, with the southern line of said 33.62 acre tract, the northern lines of said 242.54 acre tract and of a called 26.63 acre tract, conveyed to John William Wilder in Volume 2406, Page 378, Official Records of Williamson County, Texas, the following four (4) courses and distances;

1. N 39° 26' 18" W, a distance of 834.84 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. N 34° 42' 04" W, a distance of 91.04 feet to a 1/4" iron rod found;
3. S 84° 59' 56" W, a distance of 145.60 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
4. N 82° 12' 04" W, a distance of 424.95 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southwestern corner of said 33.62 acre tract and also being an ell corner of said 26.63 acre tract;

THENCE, with the western line of said 33.62 acre tract and also being the eastern lines of said 26.63, N 07° 29' 21" E, a distance of 142.58 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of said 23.58 acre tract and also being the northeastern corner of said 26.63 acre tract;

THENCE, with the southern line of said 23.58 acre tract and also being the northern lines of said 26.63 acre tract, N 81° 50' 43" W, a distance of 2604.65 feet to a 1 1/4" iron rod found for the southwestern corner of said 23.58 acre tract, the northwestern corner of said 26.63 acre tract and also being on the eastern right of way line of County Road 404 (right of way varies), for the southwestern corner of the herein described tract;

THENCE, with the eastern right of way line of said County Road 404 and also being the western line of said 23.58 acre tract, said 29.87 acre tract, said 1.85 acre tract, said 29.99 acre tract and said 11.18 acre tract, N 07° 33' 46" E, passing at a distance of 394.60 feet a 1/2" iron rod found for the northwestern corner of said 23.58 acre tract and also being the southwestern corner of said 29.87 acre tract, passing at a distance of 894.20 feet a 1/2" iron rod found for the northwestern corner of said 29.87 acre tract and also being the southwestern corner of said 1.85 acre tract, in all a total distance of 1924.49 feet to a 1/2" iron rod found for the northwestern corner of said 11.18 acre tract and also being the southwestern corner of said 70.38 acre tract;

THENCE, continuing with the eastern right of way line of said County Road 404 and also being the western line of said 70.38 acre tract, the following two (2) courses and distances:

1. N 07° 17' 54" E, a distance of 1440.52 feet to a 1/2" iron rod with "ATWELL LLC" cap set, for the point of curvature of a curve to the right;
2. With said curve to the right, an arc distance of 464.06 feet, having a radius of 370.00 feet, an angle of 71° 51' 43", and a chord bearing N 50° 50' 35" E, a distance of 434.24 feet a 1/2" iron rod with "KC ENG" cap found for the most eastern northwestern corner of said 70.38 acre tract and also being the most southern southwestern corner of said 14.37 acre tract;

THENCE, with the eastern right of way line of said County Road 404 and also being the western line of said 14.37 acre tract, N 07° 58' 51" E, a distance of 55.72 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the most northern southwestern corner of said 14.37 acre tract, being on the southern line of said 164.63 acre tract and also being on the northern right of way of said County Road 404;

THENCE, with the southern line of said 164.63 acre tract and also being the northern right-of-way line of said County Road 404, N 82° 01' 09" W, a distance of 555.93 feet to a 1/2" iron rod with plastic cap found for the southwestern corner of said 164.63 acre tract and also being an ell corner of the remainder of a called 194.559 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058746, Official Public Records of Williamson County, Texas;

THENCE, with the western line of said 164.63 acre tract, being the eastern line of said 194.559 acre tract, the eastern line of a called 183.84 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058736, Official Public Records of Williamson County, Texas and also being the eastern line of a called 183.94 acre tract, conveyed to RCR Taylor Land, L.P. in Document No. 2018058735, Official Public Records of Williamson County, the following three (3) courses and distances;

1. N 07° 20' 22" E, a distance of 963.95 feet to a post found;
2. S 82° 39' 33" E, a distance of 232.48 feet to a 1/2" iron rod with "SAM SURVEYING" cap found;
3. N 07° 36' 06" E, a distance of 2035.60 feet to a 1/2" iron rod found for the northwestern corner of said 164.63 acre tract and also being the southwestern corner of a called 305.22 acre tract, conveyed to C. Ernest Lawrence Family Limited Partnership in Document No. 2005011334, Official Public Records of Williamson County, Texas, for the most western northwestern corner of the herein described tract;

THENCE, with the northern line of said 164.63 acre tract and also being the southern line of said 305.22 acre tract, S 82° 27' 21" E, a distance of 2297.84 feet to a 1/2" iron rod found for the northeastern corner of said 164.63 acre tract, the southeastern corner of said 305.22 acre tract, the northwestern corner of said 61.29 acre tract and also being the southwestern corner of said 51.57 acre tract;

THENCE, with the western line of said 51.57 acre tract and also being the eastern line of said 305.22 acre tract, N 07° 13' 32" E, a distance of 978.27 feet to a post found for the northwestern corner of said 51.57 acre tract and also being the southwestern corner of a called 79.74 acre tract, conveyed to C. Ernest Lawrence Family Limited Partnership in Document No. 200501133, Official Public Records of Williamson County, Texas;

THENCE, with the northern line of said 51.57 acre tract and northern line of said 14.37 acre tract also being the southern line of said 79.74 acre tract and the southern ROW line of County Road 401 (right of way varies), S 82° 46' 28" E, a distance of 2328.97 feet to a 1/2" iron rod with "ATWELL LLC" cap set on the eastern right of way line of said County Road 401 and also being on the western line of said 79.36 acre tract;

THENCE, with the eastern right of way line of said County Road 401 and also being on the western line of said 79.36 acre tract, N 07° 06' 15" E, a distance of 365.08 feet to a 1/2" iron rod with "ATWELL LLC" cap set for an ell corner of said 79.36 acre tract and also being the southwestern corner of said remainder of 8.43 acre tract;

THENCE, with the eastern right of way line of said County Road 401 and also being the western line of said remainder of 8.43 acre tract, N 07° 18' 23" E, a distance of 422.83 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the northwestern corner of said remainder of 8.43 acre tract and also being the southwestern corner of a called 1.13 acre tract, Tract 2 conveyed to Prophet Capital Management, LTD in Document No. 2021187922, Official Public Records of Williamson County, Texas;

THENCE, with the southern line of said 1.13 acre tract and of a called 1.50 acre tract, Tract 1 conveyed to Prophet Capital Management, LTD in Document No. 2021187922, Official Public Records of Williamson County, Texas and also being the northern line of said remainder of 8.43 acre tract and said remainder of 79.36 acre tract, S 82° 28' 11" E, a distance of 1904.77 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the southeastern corner of said 1.50 acre tract and also being on the western line of a called 151.17 acre tract, (Tract 1) conveyed to Prophet Capital Management, LTD in Document No. 2019032467, Official Public Records of Williamson County, Texas, for the northeastern corner of the herein described tract;

THENCE, with the eastern line of said 79.36 acre tract and also being the western line of said 151.17 acre tract, S 07° 08' 58" W, a distance of 1947.41 feet to a 1/2" iron rod found for the southeastern corner of said 79.36 acre tract and also being the northeastern corner of said 0.93 acre tract;

THENCE, with the eastern line of said 0.93 acre tract and also being the western line of said 151.17 acre tract, S 16° 12' 59" W, a distance of 23.14 feet to a 1/2" iron rod found for the southeastern corner of said 0.93 acre tract, the southwestern corner of said 151.17 acre tract and also being on the northern line of said 140.73 acre tract;

THENCE, with the northern line of said 140.73 acre tract and also being the southern line of said 151.17 acre tract, S 82° 21' 54" E, a distance of 365.25 feet to a 1/2" iron rod found for the northeastern corner of said 140.73 acre tract and also being the northwestern corner of the remainder of a called 75 acre tract, conveyed to Tony Daniel Michalik in Volume 440, Page 579, Deed Records of Williamson County, Texas;

THENCE, with the eastern line of said 140.73 acre tract and said 14.37 acre tract and also being the western line of said 75 acre tract, the following five (5) courses and distances:

1. S 07° 50' 32" W, a distance of 1249.86 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
2. N 82° 10' 24" W, a distance of 158.33 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
3. S 07° 49' 36" W, a distance of 40.00 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
4. S 82° 10' 24" E, a distance of 158.33 feet to a 1/2" iron rod with "ATWELL LLC" cap set;
5. S 07° 48' 15" W, a distance of 1626.42 feet to a 1/2" iron rod with "ATWELL LLC" cap set for the most southern southeastern corner of said 14.37 acre tract, being on the northern line of said 100.57 acre tract and also being on the southern right of way line of County Road 404 (right of way varies);

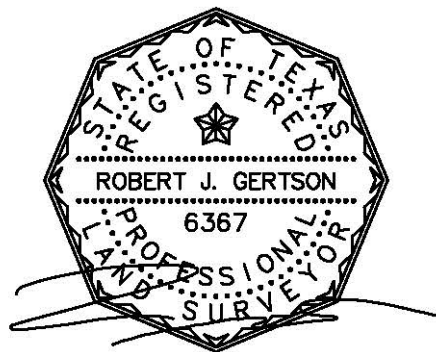
THENCE, with the southern right of way line of said County Road 404 and also being the northern line of said 100.57 acre tract, S 82° 09' 51" E, a distance of 796.69 feet to the **POINT OF BEGINNING**.

Containing 1268.23 acres or 55,244,173 square feet, more or less.

BEARING BASIS NOTE

This project is referenced for all bearing and coordinate basis to the Texas State Plane Coordinate System NAD 83 (2011 adjustment), Central Zone (4203). The Grid to Surface combined scale factor is 1.000120.

Robert J. Gertson, RPLS
Texas Registration No. 6367
Atwell, LLC
805 Las Cimas Parkway, Suite 310
Austin, Texas 78746
Ph. 512-904-0505
TBPE LS Firm No. 10193726



12/20/2021

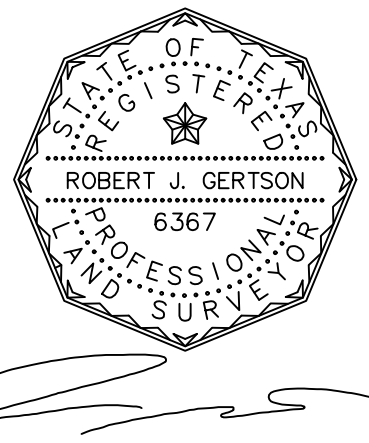
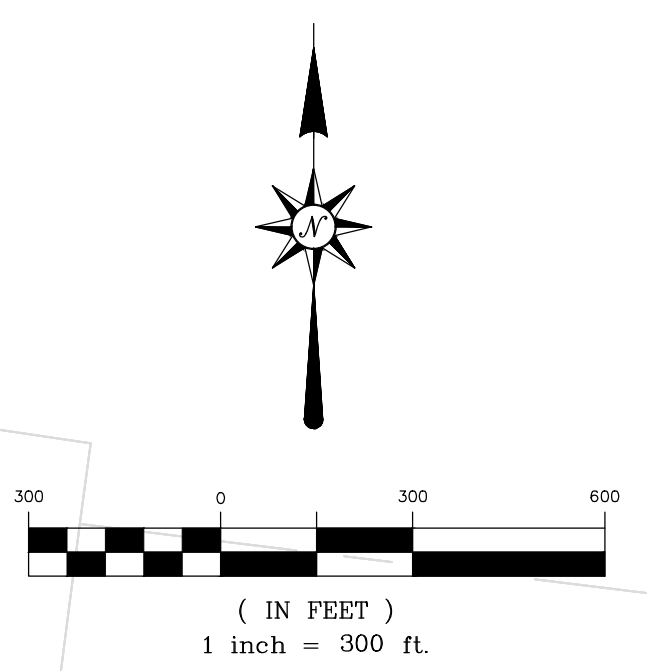


Exhibit B

Development Standards

The following minimum development standards shall apply to the Land.

I. Land Uses

- A. The Land may be developed and used for the Project and the following purposes:
1. All land uses permitted within a Heavy Industrial Districts (M-2) as set forth in the Zoning Ordinance as of the Effective Date;
 2. All land uses for which a specific use permit may be obtained within a Heavy Industrial Districts (M-2) as set forth in the Zoning Ordinance as of the Effective Date but not including sexually oriented businesses; provided, however, approval of a specific use permit prior to the commencement of such use shall not be required; and
 3. A commissary or restaurant providing food service use to employees and guests of the owner of the Land that is not open and accessible to the general public shall be considered a permitted accessory use.
 4. A residential use providing lodging for employees and guests of the owner of the Land that is not open and accessible to the general public shall be considered a permitted accessory use, provided however, that the number of such units be limited to twenty-five (25) units, each of which may accommodate a maximum of two (2) guests. The Company shall be responsible for collecting and paying state and local hotel occupancy taxes on any lodging units for which the Company charges a fee to use in accordance with applicable state law and the City's ordinances.
 5. For purposes of the Zoning Ordinance, provided the Land is developed in accordance with these Development Standards, the Project shall not be considered to be a use which could potentially create a problem to the environment due to emissions, visual quality, odor, noise, hazard or similar factors such that the Project.
- B. For purposes of the application of Section 3.3.3 of the Zoning Ordinance to the development and use of the Land, the Company shall be deemed to be in compliance with said Section 3.3.3 so long as the Company is in substantial compliance with applicable provisions of state and federal laws and regulations relating to air quality and emissions and the provisions of all air quality permits issued by to the Company by the TCEQ in association with operation of the Project.

II. Maximum Height

The maximum height of buildings and other structures constructed on the Land shall not exceed fifty (50) feet subject to the following:

1. The height of a building or structure may exceed 50 feet at the rate of two (2) feet for every one (1) foot that the building or structure is setback from the Perimeter Buffer (described below); and
2. In no case shall the height of any building or structure exceed two hundred and fifty (250) feet.

For the avoidance of doubt, no restriction in the Taylor Municipal Airport Height Hazard Zoning Regulations (i.e., Appendix A, Code of Ordinances) applies to the Project notwithstanding Section 14 to Appendix A, Code of Ordinances; provided, however, such exemption from the application of the Taylor Municipal Airport Height Hazard Zoning Regulations to the Project or the Land does not otherwise exempt the development and use of the Land from applicable federal or state laws and regulations.

III. Signs

One freestanding monument sign may be located at each entrance driveway into the Project, the sign area of which shall not exceed an area of sixty (60) square feet on each sign face; the height of which shall not exceed six (6) feet, and the length of which shall not exceed ten (10) feet).

IV. Site Development Regulations

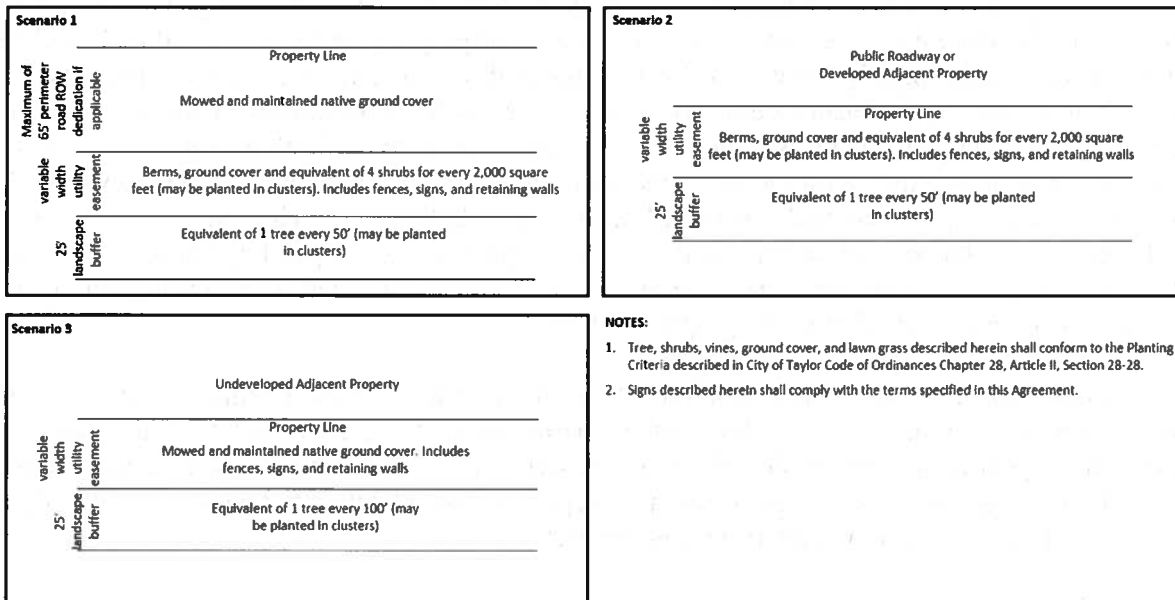
There shall be a fifty (50) foot building setback from the property line (the “**Perimeter Buffer**”). For the avoidances of doubt, the setback may overlap with any easement property. Fences and any security or utility facilities or structures may be located within the Perimeter Buffer but shall in any case be set back a sufficient distance from the edge of any roadway to prevent creating a visual obstruction to operators of vehicles or pedestrians entering or exiting the Land. This exemption includes, but is not limited to, (i) electrical substations, (ii) guard houses, (iii) security towers, (iv) hike, bike, or any nature trail or natural features.

V. Parking

- A. The only parking requirement is that the Land shall be developed with sufficient parking so that workers and visitors to the Land shall not be required to park on any street adjacent to the Land.
- B. No parking study shall be required.
- C. Truck bays and parking shall be of sufficient distance from the property lines such that no stacking or parking of commercial trucks entering the Land on the Perimeter Roadway Easements occurs.

VI. Landscaping

A perimeter landscaped buffer shall be required to be developed on the Land as depicted below and in accordance with the following:



Scenario 1

For the portions of the Land abutting the Perimeter Roadway Easements, County Road ("CR") 401, and CR 404 as of the effective date of this Agreement, landscaping standards described in Scenario 1 shall apply.

Scenario 2

For the portions of the Land abutting Farm-to-Market Road 973 and other public roadways not described in Scenario 1, above, or the portions of the Land abutting tracts that are not located within (i) an M-1 or M-2 Zoning District or (ii) within a Planned Development Zoning District that authorizes the property to be developed and uses for purposes only authorized by right or following approval of a specific use permit with an M-1 or M-2 Zoning District, landscaping standards described in Scenario 2 shall apply. Scenario 2 landscaping standards shall not be applicable to portions of the Land located adjacent residentially or commercially zoned tracts with an existing, primary land use of agriculture or residential with a density of less than 1 unit per 10 acres.

Scenario 3

For the portions of the Land abutting undeveloped land, or land with an existing primary land use of agriculture or residential with a density of less than 1 unit per 10 acres as of the date of this Agreement, landscaping standards described in Scenario 3 shall apply.

When abutting undeveloped property, or property with an existing primary land use of agriculture or residential with a density of less than one (1) unit per ten (10) acres, is developed and/or redeveloped and zoned to a zoning district other than (i) and M-1 or M-2 Zoning District, or (ii) a Planned Development zoning district that authorizes the property to be developed and used for purposes only authorized by right or following approval of a specific use permit with an M-1 or M-2 Zoning District, Company shall have six (6) months from the earlier of the time the first Certificate of Occupancy (CO) is issued for the abutting property's development or the date that the first phase of Subdivision Improvements are accepted by the City Council to comply with the Scenario 2 landscaping standards described herein. City shall have the right, not earlier than ten (10) days after delivery of written notice to the Company, to suspend issuance of any site development permits and/or performance of any inspections associated with development of the Land until compliance with this paragraph is obtained

Notwithstanding anything in this Section VI to the contrary, (a) the Company shall have no landscaping obligation until a site development permit is approved for a portion of the Land that abuts the triggering properties described in Scenarios 1, 2, or 3; and (b) once a landscaping obligation is triggered by such a site development permit, the obligation to landscape shall only be applicable to the area abutting the triggering property.

VII. Tree Survey and Preservation

The City shall not prohibit the removal of trees on the site outside of the Perimeter Buffer. Tree survey, preservation and mitigation requirements shall apply only to trees that are nineteen inches (19") in diameter or greater measured at a height of 24-inches from the ground.

VIII. Block Length

Notwithstanding anything to the contrary in the Subdivision Ordinance, there shall be no maximum block length within the Land.

IX. Noise

The maximum allowable sound pressure level measured along each property line shall be based on the hourly Ldn measurement methodology, adjusted as follows for the zoning designation for the adjoining property:

- 1.) Commercial Zoning Sound Pressure Level – 65 DBA
- 2.) Industrial Zoning Sound Pressure Level – 70 DBA

These measurements should be made at the property line using the DNL (Ldn) measurement technology.

X. Helicopter Landing Sites

A maximum of two (2) helicopter landing sites will be allowed at the site.

XI. Impervious Cover

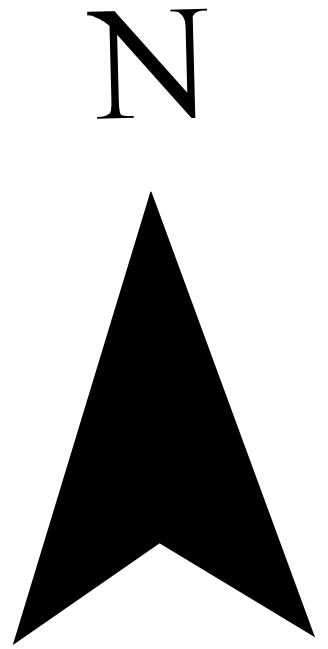
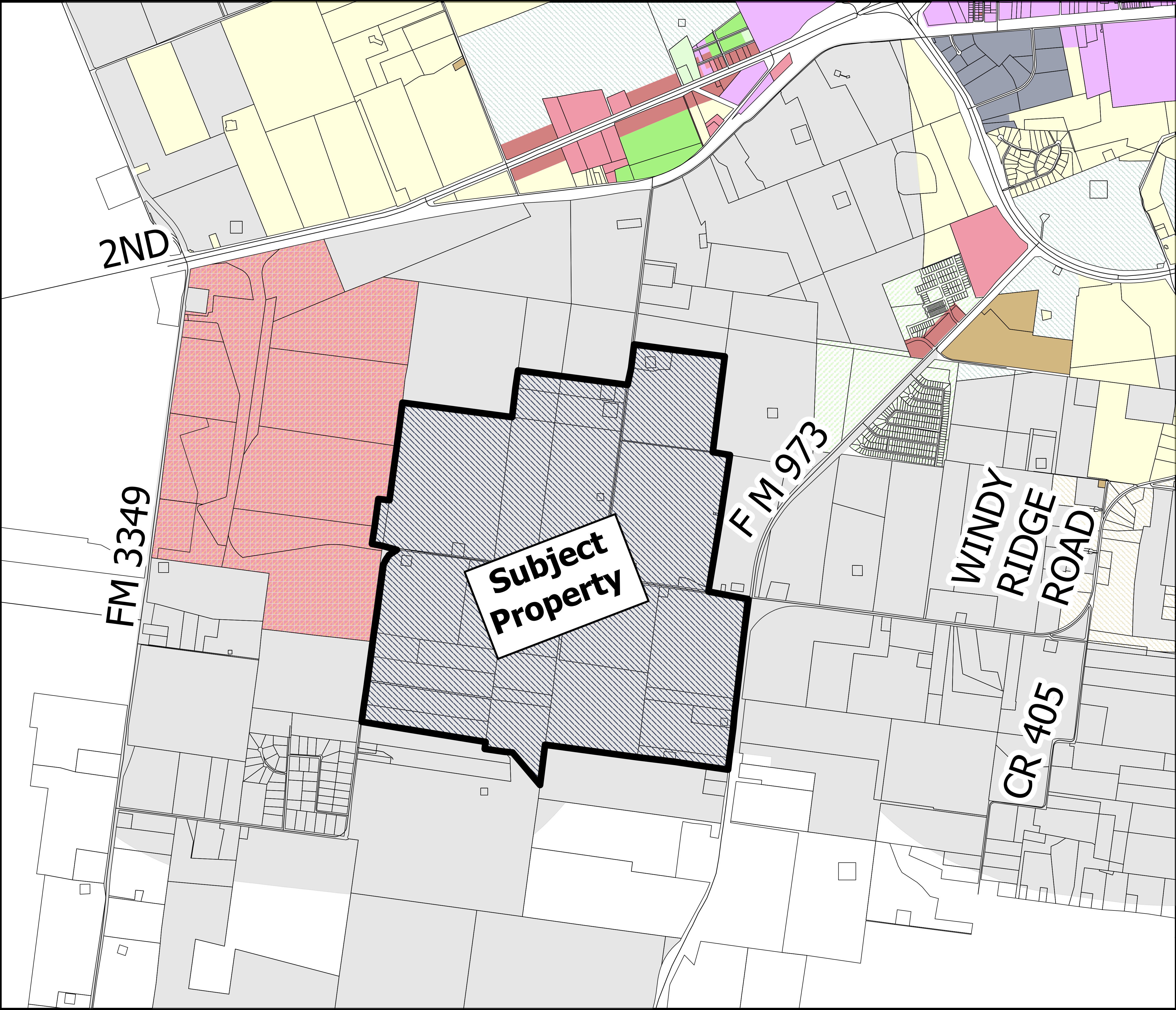
There shall be no impervious cover requirements on the Land.

XII. Construction Codes

As defined in Section 2.01 of this Agreement.



CONCEPT PLAN

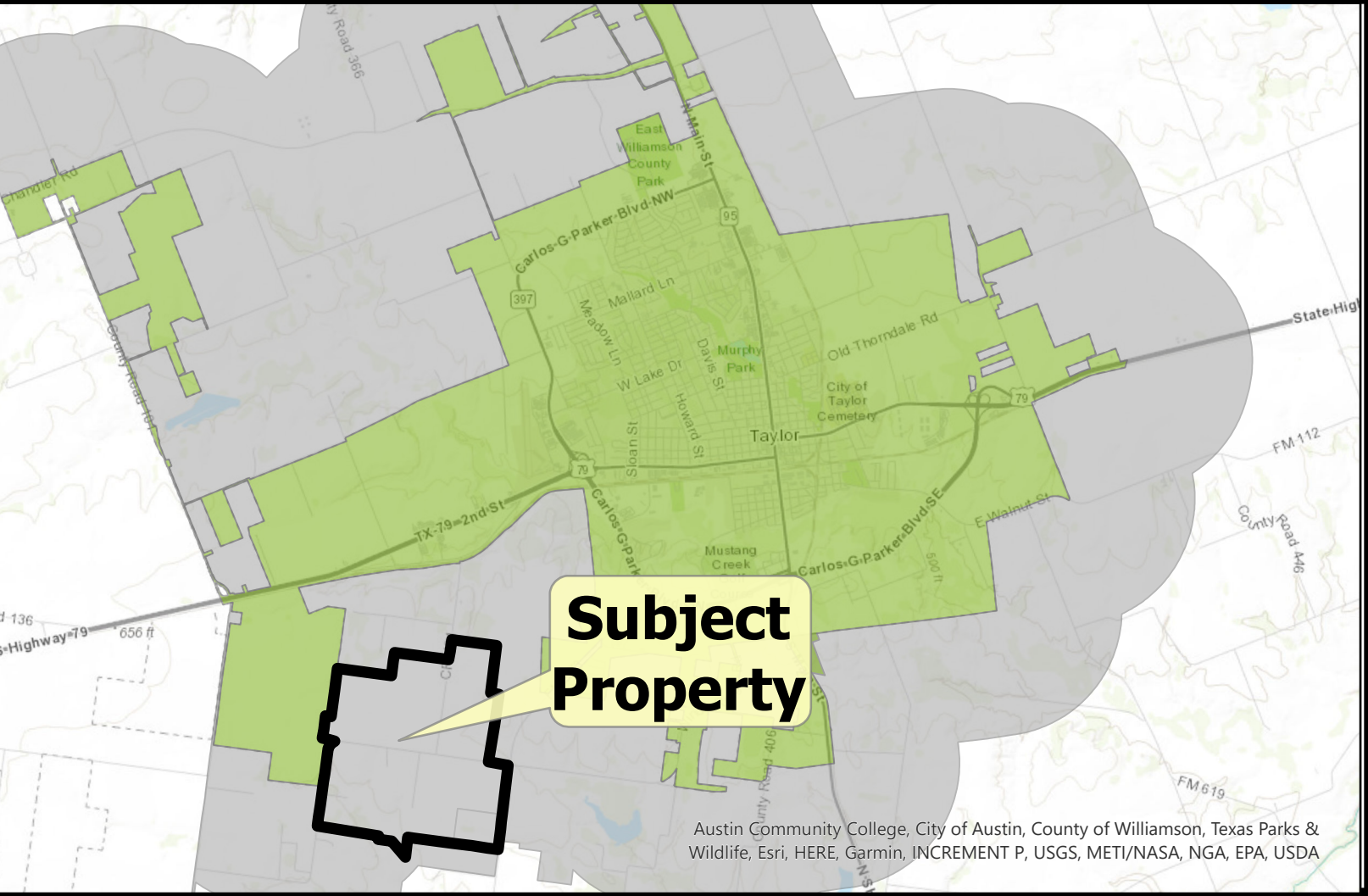


PZ-2021-1381

Samsung Taylor Re-Zoning
Located at the Former Intersection
of CR 401 & CR 404
Approximately 1268.23 Acres

Legend

- | | |
|-------------------------|--|
| ETJ | BP-2 Business Park 2 |
| Proposed M-2/CPD Zoning | I Institutional |
| Parcels | M-1 Light Industrial |
| Streets | M-2 Heavy Industry |
| ZONING | M-H Manufactured Housing |
| B-1 | R-1 Single Family |
| B-2 | R-3 Single Family |
| B-2/CPD | R-1/RPD: Residential Planned Development |
| | R/A Rural Agriculture |



0 1,250 2,500 5,000 US Feet



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☐ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 12
Agenda Title: Introduce Ordinance 2022-05 Amending the FY2022 budget

Council Action to be taken: Introduce Ordinance 2022-05

Department Submitted: Finance Department

Staff Contact: Jeff Wood, Director of Finance

1. PURPOSE/DESCRIPTION

The purpose of this agenda item is to consider Ordinance 2022-05 amending the FY2022 Budget.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

Council has taken action and approved budget amendments in prior fiscal years. The FY2022 budget was originally adopted by Council on September 9, 2021.

The purpose of this budget amendment is to have the budget reflect actual financial activity including changes in the budget related to unbudgeted expenditures and revenues. Financial activity during a fiscal year does not always match the anticipated revenues and expenditures approved during the budget development process, and amendments to individual accounts are needed to formally change the budgeted amounts of the affected accounts.

The two attachments to this request:

Ordinance No. 2022-05 – This is the official document that formalizes the adoption of the changes contained in Exhibit A.

Exhibit A – This attachment is part of the ordinance and specifies the items to be amended by fund and category.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Properly account for unplanned/emergency expenditures and the use of donated, grant, and bond funds. • Maintain efficient processing of purchase orders and accounts payable. • Adjust individual accounts to accurately reflect the fiscal year activity in the account.	• If unapproved, accounts will not accurately reflect the activity that has occurred in the account and some accounts would remain over expended.

4. RECOMMENDATION

Staff recommends that Council introduce Ordinance 2022-05 to amend the FY2022 budget.

5. FUNDING SOURCE

Various funding sources as identified in Exhibit A.

6. TIMELINE

Immediate consideration is requested to allow for proper budget management.

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

- 12a. [Draft Ordinance 2022-05](#)
- 12b. [Exhibit A – FY2022 Budget Amendment #1](#)
- 12c. [Budget Amendment Presentation](#)

ORDINANCE NO. 2022-05

AN ORDINANCE OF THE CITY OF TAYLOR, TEXAS AMENDING ORDINANCE NO. 2021-20 ADOPTED ON SEPTEMBER 9, 2021, MAKING APPROPRIATIONS FOR THE SUPPORT OF THE CITY FOR FISCAL YEAR BEGINNING OCTOBER 1, 2021 AND ENDING SEPTEMBER 30, 2022; BY AMENDING THE AMOUNT OF APPROPRIATIONS FOR THE GENERAL FUND AND OTHER CITY FUNDS THAT PROVIDE FOR THE PAYMENT OF OPERATING EXPENSES AND CAPITAL OUTLAY AND BY CHANGING THE AMOUNT APPROPRIATED FOR VARIOUS DEPARTMENTS OF THE CITY.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TAYLOR:

SECTION 1.0: That the appropriations for the fiscal year beginning October 1, 2021 and ending September 30, 2022, for the support of the general government of the City of Taylor, Texas be amended for said term in accordance with the change in revenues and expenditures shown in the attached Exhibit A.

SECTION 2.0: That the amendment, as shown in words and figures in Exhibit A, is hereby approved in all aspects and adopted as an amendment to the City budget for the fiscal year October 1, 2021 and ending September 30, 2022.

SECTION 3.0: In accordance with Article 8 of the City Charter, this ordinance was introduced before the City Council of the City of Taylor, Texas on the 13th day of January, 2022.

PASSED, APPROVED, and ADOPTED this the ____ day of _____, 2022.

Brandt Rydell, Mayor

ATTEST:

Dianna Barker, City Clerk

APPROVED AS TO FORM:

Ted Hejl, City Attorney

Exhibit A FY21-22 Budget Amendment #1

Ordinance 2022-05

Adopted Budget	Amendment Amount	Amended Budget
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100 - General Fund

Revenue

330-229	Other State Grants				
	<i>Body & Car Cameras (Grant Funded)</i>	\$	-	\$	93,000
				\$	93,000
Total General Fund Revenue Adjustments		\$	-	\$	93,000

Finance

512-111	Regular Full Time				
	<i>PayCom Payroll Fees (Staff Reallocation)</i>	\$	448,285	\$	(30,000)
				\$	418,285
512 - Finance Total		\$	448,285	\$	(30,000)
				\$	418,285

Development Services

522-539	Other Contracted Services				
	<i>Development Ordinances</i>	\$	650,000	\$	100,000
				\$	750,000
522 - Development Services		\$	650,000	\$	100,000
				\$	750,000

Public Library

532-711	Office Furniture				
	<i>Library Computer Chairs (carryover from FY2021)</i>	\$	-	\$	1,700
				\$	1,700
532 - Public Library Total		\$	-	\$	1,700
				\$	1,700

Fire Department

542-719	Other Capital Outlay				
	<i>Exhaust Fan Systems for the stations (Council Approved 10/28/21)</i>	\$	-	\$	57,330
				\$	57,330
542 - Fire Department Total		\$	-	\$	57,330
				\$	57,330

Police Department

552-719	Other Capital Outlay				
	<i>Body & Car Cameras (Grant Funded)</i>	\$	-	\$	93,000
				\$	93,000
552-819	Other Contributions				
	<i>Additional Contribution to the Williamson County Children's Advocacy Center</i>	\$	18,000	\$	7,000
				\$	25,000
552 - Police Department Total		\$	18,000	\$	100,000
				\$	118,000

Non-Departmental

592-519	Other Professional Services				
	<i>PayCom Payroll Fees</i>	\$	-	\$	53,222
				\$	53,222
592-835	Reserve for Personnel				
	<i>PayCom Payroll Fees (Insurance Tax Savings)</i>	\$	96,105	\$	(15,000)
				\$	81,105

Exhibit A FY21-22 Budget Amendment #1

Ordinance 2022-05

		Adopted Budget	Amendment Amount	Amended Budget
592-542	Miscellaneous Expense	\$ -	\$ -	\$ -
	592 - Non-Departmental	\$ 96,105	\$ 38,222	\$ 134,327
	Total General Fund Expenditure Adjustments	\$ 1,212,390	\$ 267,252	\$ 1,479,642

340 - Utility Fund

Revenue 420-325

Meter Fees

Additional Water Meters	\$ 200,000	\$ 200,000	\$ 400,000
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Total Utility Fund Revenue Adjustments	\$ 200,000	\$ 200,000	\$ 400,000
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Distribution/Collection 708-275

Water Meters

Additional Water Meters	\$ 200,000	\$ 200,000	\$ 400,000
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Total Utility Fund Expenditure Adjustments	\$ 200,000	\$ 200,000	\$ 400,000
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384 - Fleet Replacement Fund

Revenue 340-278

Equipment Replacement Fee

New Vac Truck Payment	\$ 339,922	\$ 88,845	\$ 428,767
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Total Fleet Replacement Revenue Adjustments	\$ 339,922	\$ 88,845	\$ 428,767
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518-911

Cap Lease Principal

New Vac Truck Payment	\$ 277,553	\$ 78,564	\$ 356,117
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518-912

Cap Lease Interest Payable

New Vac Truck Payment	\$ 36,117	\$ 10,281	\$ 46,398
-----------------------	-----------	-----------	-----------

Total Fleet Replacement Adjustments	\$ 313,670	\$ 88,845	\$ 402,514
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350 - Airport Fund

Airport Operations

732-349

Misc Repairs/Maintenance

Fuel Farm Repair (CARES/RAMP Grant Funded)	\$ 19,000	\$ 14,901	\$ 33,901
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732-526

Testing/Certification Permits

5yr SWPPP Renewal (CARES Act Funded)	\$ 400	\$ 1,203	\$ 1,603
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Total Airport Fund Expenditure Adjustments	\$ 19,400	\$ 16,104	\$ 35,504
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FY 2022 Q1 Budget Amendments



Exhibit A FY21-22 Budget Amendment#1

Ordinance 2022-05

Adopted Budget	Amendment Amount	Amended Budget
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100 - General Fund

Revenue

330-229	Other State Grants				
	Body & Car Cameras (Grant Funded)	\$	-	\$	93,000
				\$	93,000
Total General Fund Revenue Adjustments		\$	-	\$	93,000
				\$	93,000

Finance

512-111	Regular Full Time				
	PayCom Payroll Fees (Staff Reallocation)	\$	448,285	\$	(30,000)
				\$	418,285
512 - Finance Total		\$	448,285	\$	(30,000)
				\$	418,285

Development Services

522-539	Other Contracted Services				
	Development Ordinances	\$	650,000	\$	100,000
				\$	750,000
522 - Development Services		\$	650,000	\$	100,000
				\$	750,000

Public Library

532-711	Office Furniture				
	Library Computer Chairs (carryover from FY2021)	\$	-	\$	1,700
				\$	1,700
532 - Public Library Total		\$	-	\$	1,700
				\$	1,700

Fire Department

542-719	Other Capital Outlay				
	Exhaust Fan Systems for the stations (Council Approved 10/28/21)	\$	-	\$	57,330
				\$	57,330
542 - Fire Department Total		\$	-	\$	57,330
				\$	57,330

Police Department

552-719	Other Capital Outlay				
	Body & Car Cameras (Grant Funded)	\$	-	\$	93,000
				\$	93,000
552-819	Other Contributions				
	Additional Contribution to the Williamson County Children's Advocacy Center	\$	18,000	\$	7,000
				\$	25,000
552 - Police Department Total		\$	18,000	\$	100,000
				\$	118,000

Non-Departmental

592-519	Other Professional Services				
	PayCom Payroll Fees	\$	-	\$	53,222
				\$	53,222
592-835	Reserve for Personnel				
	PayCom Payroll Fees (Insurance Tax Savings)	\$	96,105	\$	(15,000)
				\$	81,105

Exhibit A FY21-22 Budget Amendment#1

Ordinance 2022-05

592-542 Miscellaneous Expense

Adopted Budget	Amendment Amount	Amended Budget
----------------	------------------	----------------

\$ - \$ - \$ -

592 - Non-Departmental

\$ 96,105 \$ 38,222 \$ 134,327

Total General Fund Expenditure Adjustments

\$ 1,212,390 \$ 267,252 \$ 1,479,642

340 - Utility Fund

Revenue

420-325

Meter Fees

Additional Water Meters

\$ 200,000 \$ 200,000 \$ 400,000

Total Utility Fund Revenue Adjustments

\$ 200,000 \$ 200,000 \$ 400,000

Distribution/Collection

708-275

Water Meters

Additional Water Meters

\$ 200,000 \$ 200,000 \$ 400,000

Total Utility Fund Expenditure Adjustments

\$ 200,000 \$ 200,000 \$ 400,000

384 - Fleet Replacement Fund

Revenue

340-278

Equipment Replacement Fee

New Vac Truck Payment

\$ 339,922 \$ 88,845 \$ 428,767

Total Fleet Replacement Revenue Adjustments

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Cap Lease Interest Payable

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Total Fleet Replacement Adjustments

\$ 313,670 \$ 88,845 \$ 402,514

350 - Airport Fund

Airport Operations

732-349

Misc Repairs/Maintenance

Fuel Farm Repair (CARES/RAMP Grant Funded)

\$ 19,000 \$ 14,901 \$ 33,901

732-526

Testing/Certification Permits

5yr SWPPP Renewal (CARES Act Funded)

\$ 400 \$ 1,203 \$ 1,603

Total Airport Fund Expenditure Adjustments

\$ 19,400 \$ 16,104 \$ 35,504



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☒ Quality of Life
- ☐ Economic Vitality

Agenda Item #: 13

Agenda Title: Consider approval of submission of a grant application to the Department of Homeland Security – FEMA for FY 2021 Staffing for Adequate Fire and Emergency Response (SAFER) grant program

Council Action to be taken: Consider approval of grant application

Department Submitted: Fire

Staff Contact: Daniel Baum, Fire Chief

1. PURPOSE/DESCRIPTION

The Fire Department is seeking approval to submit a grant application for a federal grant program that provides funding to municipalities to hire firefighters with the intent of meeting National Fire Protection Association (NFPA) standards for minimum staffing. This program offers financial relief to the city for a three-year period, allowing the department to meet immediate staffing needs while allowing growth of tax base to ultimately fund the positions.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

The purpose of the SAFER grant program is to provide funding directly to fire departments to assist in increasing the number of firefighters to help communities meet industry minimum staffing standards to provide adequate protection from fire and fire-related hazards and to fulfill traditional missions of fire departments.

The City of Taylor was previously awarded a SAFER grant for three positions in the FY 2018 grant year, however the City chose to decline the award due to concerns that the positions would not be fiscally sustainable.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Allows for immediate hiring of firefighter positions. • Pays 100% of salary and benefits for three years. • No local match required. • Builds toward needed staffing levels.	• Does not include uniform and PPE costs. • City responsible for 100% of costs after 3rd year.

4. RECOMMENDATION

Approve submittal of grant application.

5. FUNDING SOURCE

If awarded, the SAFER grant will fully fund the salary and benefits of the awarded positions for a three-year period. Uniforms and PPE are not covered by the grant and would have to be funded out of the general fund. Funds requested from the grant program total \$680,318. At the conclusion of the grant program, the annual cost to sustain the added positions is approximately \$247,882.

6. TIMELINE

Deadline to apply for grant is February 4, 2022. Grant awards will begin in the Spring of 2022 and will continue until the end of September 2022. Awarded positions must be hired within 180 days of grant award.

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

13a. [Presentation](#)

13b. [SAFER grant FAQs](#)

City of Taylor

SAFER Grant Application



Background & Staff Analysis

- The Staffing for Adequate Fire and Emergency Response (SAFER) grant is a FEMA grant program that provides funding to municipalities for the purpose of hiring firefighters.
- The primary goal of the grant is to help fire departments achieve NFPA recommended minimum staffing levels.
- With three additional firefighters, the Taylor Fire Department will get closer to meeting NFPA standards for staffing individual fire companies.
- The grant fully funds the salary and benefits of awarded positions for three years.
- The City of Taylor was previously awarded a SAFER grant for three positions in the FY 2018 grant year but declined due to concerns that the positions would not be fiscally sustainable.

Recommendation & Timeline

- Staff recommends applying for the SAFER grant and requesting three positions.
- Grant application deadline is February 4, 2022.
- Award announcements will begin in the Spring of 2022 and will continue until the end of September 2022.
- If awarded the grant, new positions must be hired within 180 days of grant acceptance.

Funding / Cost

- The grant funds 100% of salary and benefits for three years.
- No local matching funds required.
- Uniforms and PPE are not covered by grant (approx. \$6000 per firefighter)
- Total grant request for three positions over three years is \$680,318.
- Annual cost to sustain positions at conclusion of grant is approximately \$247,882.

FY 2021 Staffing for Adequate Fire and Emergency Response Program Frequently Asked Questions

This document addresses Frequently Asked Questions related to the Fiscal Year (FY) 2021 Staffing for Adequate Fire and Emergency Response (SAFER) Program. Applicants should refer to the FY 2021 SAFER Program Notice of Funding Opportunity (NOFO) for full details and application requirements.

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What is the purpose of the SAFER Program?

The purpose of the SAFER Program is to provide funding directly to fire departments and volunteer firefighter interest organizations to assist with increasing the number of firefighters to help communities meet industry minimum standards, to attain 24-hour staffing to provide adequate protection from fire and fire-related hazards, and to fulfill traditional missions of fire departments. The SAFER Program is separated into two activities: Hiring of Firefighters (Hiring) Activity and Recruitment and Retention (R&R) Activity. Using a competitive process that is informed by fire service subject-matter experts, grants in both activities are awarded to applicants whose requests best address the priorities of the FY 2021 SAFER Program.

What changes were made to the SAFER Program since last year?

The FY 2021 SAFER Program NOFO contains changes to definitions, descriptions, and priority categories, including:

- Under Applicant Eligibility Criteria (page 6)
 - Added information on application submittal and Authorized Organization Representatives
- Under Narrative Evaluation Criteria (page 20)
 - Added information on the Federal Emergency Management Agency's (FEMA's) review of Narrative Statements
- Under Programmatic Performance Reporting Requirements (page 28)
 - Changed the reporting frequency of Performance Progress Report from every three months to every six months
- Under Grant Writer/Preparation Fees (page 68)
 - Added information on allowability of grant writer fees

What are some important reminders for FY 2021?

The online FY 2021 SAFER Program application is only available in the FEMA GO (FEMA Grants Outcomes) application portal at <https://go.fema.gov>.

Applicants must complete the following to start, complete, and submit a SAFER Program application:

- The applicant organization must be currently registered and active in the System for Award Management (SAM) to apply. Applicants are advised that FEMA may not make a federal award until the applicant has complied with all applicable Dun & Bradstreet Data Universal Numbering System (DUNS)/Unique Entity Identifier (UEI) and SAM requirements. Therefore, an applicant's SAM registration must be active not only at the time of application, but also during the application review period and when FEMA is ready to make a federal award. SAM is available from Grants.gov at <https://www.grants.gov/web/grants/applicants/organization-registration/step-2-register-with-sam.html>.
- By April 4, 2022, the federal government will stop using the DUNS to uniquely identify entities registered in SAM. At that point, entities doing business with the federal government will use a UEI created in SAM.gov.

Organizations currently registered in SAM.gov have already been assigned a new UEI, and it is viewable in their SAM.gov entity registration record. FEMA GO has also been updated to use the UEI as the Primary Entity Identifier for registered organizations. The DUNS number will still appear until the federal government stops using the DUNS in early April 2022.

New registrations in both SAM and FEMA GO will require the use of the UEI.

For more information about the transition, go to [GSAFSD Service Portal Landing - GSA Federal Service Desk Service Portal](#) and select the green “Help” on UEI Transition button.

Additional information about UEI and FEMA GO is provided in the FEMA GO Startup Guide located at: <https://www.fema.gov/media-library/assets/documents/181607>.

What do I need to know about Environmental Planning and Historic Preservation (EHP)?

SAFER Program projects that involve the installation of supplies/equipment not specifically excluded from a FEMA EHP Review, per the Grant Programs Directorate Programmatic Environmental Assessment, such as ground-disturbing activities, or modification/renovation of existing buildings or structures, will require an EHP review. Some equipment activities will require an EHP review, as well. Such activities include but are not limited to:

- Building renovations, such as removal of wall or installation of electrical or waterlines
- Training/exercises in natural settings, such as rope or swift water
- Installation of LED signs
- Any scope of work that involves ground disturbances

Please see FEMA's EHP Screening form and instructions at [EHP Screening Form](#). EHP policy guidance can be found at [Preparedness Grants EHP Compliance webpage](#). Recipients will be notified of their EHP responsibilities in the grant award package.

It is FEMA policy that actions initiated and/or completed without fulfilling the specific EHP requirements will not be considered for funding.

How can I help FEMA prevent fraud, waste and abuse?

If you have information about instances of fraud, waste, abuse, or mismanagement involving FEMA programs or operations, you should contact the Department of Homeland Security Office of Inspector General Hotline at 1-800-323-8603; by fax at 202-254-4297; or online at <https://www.oig.dhs.gov/hotline>.

Who is eligible to apply under the SAFER Program?

Eligible applicants for the SAFER Program include fire departments; any federally recognized Indian tribe or tribal organization; and national, regional, state, local, tribal, and nonprofit interest organizations representing the interests of volunteer firefighters.

How do I determine whether I represent a volunteer, combination, or career fire department or a national, regional, state, local, tribal, and nonprofit volunteer firefighter interest organization?

- A **volunteer fire department**, as defined in 15 U.S.C. § 2229, has an all-volunteer force of firefighting personnel. For a fire department to have an all-volunteer force, no member may receive financial compensation (in the form of salary or wages) for their services other than life and health insurance, workers' compensation insurance, and/or a nominal stipend per call. For the purposes of this SAFER Program, a department whose membership is comprised of all volunteer firefighters, including any paid-on-call firefighters who receive only a nominal stipend, will be considered a volunteer fire department.
- A **career department**, as defined in 15 U.S.C. § 2229, has an all-paid force of firefighting personnel other than paid-on-call firefighters. Fire departments that provide reimbursement on a paid-on-call basis are considered a combination fire department for the purposes of this program.
- A **combination department**, as defined in 15 U.S.C. § 2229, has paid firefighting personnel and volunteer firefighting personnel. At a minimum, a combination fire department must have at least one active firefighter who receives financial compensation for services (including paid-on-call) and at least one active firefighter who does not receive financial compensation for services other than life, health, and workers' compensation insurance.

For the purposes of this SAFER Program, a department whose membership is composed of any paid-on-call firefighters who receive more than a nominal stipend will be considered a combination fire department.

FEMA considers a department to be **combination majority volunteer** if more than 50 percent of its membership is made up of personnel who do not receive financial compensation for services. Departments are considered **combination majority career** if more than 50% of the active firefighting membership is salaried staff.

- A **national, regional, state, local, tribal, and nonprofit volunteer firefighter interest organization** is defined as an organization that supports or represents the interests of firefighters in front of legislative bodies at the local, state, tribal, and federal level. Such organizations include but are not limited to state or local firefighter and/or fire chiefs' associations, volunteer firefighter relief organizations, and associations. FEMA shall make the final determination as to whether an applicant is an appropriate volunteer firefighter interest group. Fire departments applying for a regional grant on behalf of itself and other participating fire departments are not considered an interest organization.

What activities may I apply for under the SAFER Program?

The SAFER Program is separated into two activities:

- **Hiring Activity:** Provides federal financial assistance to help fire departments hire new, additional firefighters (or change the status of part-time or paid-on-call firefighters to full-time firefighters) and to rehire laid off firefighters or retain firefighters facing imminent layoff. National, regional, state, local, tribal, and nonprofit interest organizations are not eligible to apply for funding under the Hiring Activity.

- **R&R Activity:** Assists volunteer and combination fire departments and national, regional, state, local, federally recognized tribal, and nonprofit interest organizations with the recruitment and/or retention of volunteer firefighters who are involved with or trained in the operations of firefighting and emergency response. Career fire departments are not eligible to apply for funding under the R&R Activity.

How many applications may I submit?

Eligible applicants may submit only one application for each eligible activity under the SAFER Program (one under the Hiring Activity and/or one under the R&R Activity). Applicants interested in applying under both the Hiring Activity and the R&R Activity must submit two separate applications, one for each activity. All submissions of duplicate applications may be disqualified.

Applications differ based on the applicant type. For example, the Hiring Activity application will be different from the fire department application for the R&R Activity; the R&R Activity application will be different for a fire department than an interest organization. Be sure to select the appropriate applicant type when applying. Applications submitted under the wrong type (e.g., regional fire department R&R Activity application applied through the interest organization application) will be deemed ineligible.

I have an open SAFER Program award(s). May I still apply under the FY 2021 SAFER Program?

Yes. However, because the possibility exists that the period of performance on the open grant award(s) and the FY 2021 grant period of performance will overlap, you need to ensure that the start of your FY 2021 grant does not depend on the completion of your open grant(s), or that receipt of a FY 2021 SAFER Program award will not impact your ability to continue with and/or complete your open grant award(s). The grant activities requested in the FY 2021 SAFER Program must supplement the current award(s) and cannot be for the same activities, expenditures, or personnel funded under the open grant award(s). Applicants with an active SAFER Program award who wish to apply under the FY 2021 SAFER Program are subject to the guidelines and requirements outlined in the FY 2021 SAFER Program NOFO.

How much funding is available under the FY 2021 SAFER Program?

There is a total \$560 million available under the FY 2021 SAFER Program, which includes \$360 million appropriated as part of the FY 2021 Department of Homeland Security (DHS) Appropriations Act (Pub. L. No. 116-260), and an additional \$200 million appropriated by the American Rescue Plan Act of 2021 (Pub. L. No. 117-2). However, the following specific funding parameters are either required by law or are the outcome of recommendations from the Assistance to Firefighters Grant Program Criteria Development Panel:

- 10% of the funding is set aside for grants awarded to all volunteer or majority volunteer departments for hiring of firefighters.
 - If FEMA awards less than 10% of the funds available for the hiring of firefighters to volunteer and majority volunteer fire departments, it must transfer the remaining funds to provide grants for the recruitment and retention of volunteer firefighters.

- 10% of the funding is set aside for the recruitment and retention of volunteer firefighters.
 - No more than 33% of the total amount allocated for the recruitment and retention of volunteer firefighters can be awarded to national, regional, state, local, territorial or federally recognized tribal organizations that represent the interests of volunteer firefighters.

What is the maximum amount of funding a recipient may be awarded?

There is no maximum award amount for FY 2021 SAFER Program awards. However, it is important to note that all awarded SAFER Program costs and activities must be incurred, received, and completed within the period of performance; therefore, applicants should carefully consider what costs and activities they can reasonably accomplish within the period of performance.

Is there a cost share for all applicants?

There is no cost share or match or position cost limit for the FY 2021 SAFER Program.

How do I apply for a SAFER Program grant?

The online FY 2021 SAFER Program application is available through the FEMA GO application portal at <https://go.fema.gov>. The application will also be linked with the U.S. Fire Administration's website <https://www.usfa.fema.gov/grants> and the Grants.gov website <https://www.grants.gov>.

Which internet browsers are compatible with FEMA GO?

FEMA GO is compatible with the most recent major release of Google Chrome, Internet Explorer, Mozilla Firefox, Apple Safari, and Microsoft Edge. Users who attempt to use tablet type devices or other browsers may encounter issues with using FEMA GO.

When can I apply?

Applications will only be accepted between 8 a.m. Eastern Time (ET) on Monday, January 3, 2022 and 5 p.m. ET on Friday, February 4, 2022. FEMA GO automatically records proof of timely submission and the system generates an electronic date/time stamp when FEMA GO successfully receives the application. The individual with the Authorized Organization Representative role that submitted the application will also receive the official date/time stamp and a FEMA GO tracking number in an email serving as proof of their timely submission on the date and time that FEMA GO received the application.

Applications not received by the application submission deadline will not be accepted. Applicants using unreliable internet connections, such as dial-up connections, should be aware that submission can take some time before FEMA GO receives your application.

Applicants who experience system-related issues will be addressed until 3 p.m. ET on Friday, February 4, 2022. No new system-related issues will be addressed after this deadline.

Do I need to register with the System for Award Management (SAM)?

Yes. Per 2 C.F.R. § 25.205, SAM registration is required to both begin and submit a SAFER Program application in the FEMA GO system. Organizational SAM.gov registrations are only active for one year and must be renewed annually. Therefore, applicants must ensure the applicant entity has a valid and active registration in SAM.gov before starting an application.

Step-by-step instructions for registering with SAM can be found at <http://www.grants.gov/web/grants/applicants/organization-registration/step-2-register-with-sam.html>. Applicants should contact SAM.gov with questions or concerns about their SAM registration.

DHS may not make a federal award to an applicant until the applicant has complied with all applicable DUNS/UEI and SAM requirements. An applicant's SAM registration must be active not only at the time of application, but also during the application review period and when FEMA is ready to make a federal award. If an applicant has not fully complied with the requirements by the time DHS is ready to make a federal award, DHS may determine that the applicant is not qualified to receive a federal award and may make a federal award to another applicant.

The submission of payment requests and amendments are also contingent on the information provided in the entity's SAM.gov registration. It is imperative that all information in the application is correct, current, and matches the information in the SAM.gov registration. Please ensure that your organization's name, address, DUNS number, and Employer Identification Number (EIN) are up to date in SAM.gov and that the DUNS number used in SAM.gov is the same number used to apply for all other FEMA grant program awards.

More information on SAM.gov may be located in the FY 2021 SAFER Program NOFO and on the [Assistance to Firefighters Grant Programs Website](#). If applicants have questions or concerns about a SAM registration, please contact the Federal Support Desk at <https://www.fsd.gov/> or call (866) 606-8220, Monday – Friday between the hours of 8 a.m. and 8 p.m. ET.

May I change or edit my application after it has been submitted?

You will be able to review or edit the entire application prior to submission. However, if you would like to edit or change your application after submission, you will need to withdraw the application from consideration of award. The application must then be resubmitted to FEMA prior to the application submission deadline of 5 p.m. ET on Friday, February 4, 2022 to be considered for an award.

How can I obtain help with the application?

The SAFER Program Help Desk at 866-274-0960 will be available to provide technical assistance with completing your SAFER Program application(s).

During the application period, the Help Desk will be staffed between the hours of 8 a.m. and 4:30 p.m. ET, Monday through Friday; and until 5 p.m. ET on the last day of the application period. However, these hours may change as the application period progresses. The toll-free number also accepts voicemail messages after hours or if the line is busy. Questions may also be e-mailed to FireGrants@fema.dhs.gov.

Where can I find SAFER Program documents and other information?

You can find SAFER Program documents and additional information on the [Staffing for Adequate Fire and Emergency Response Program webpage](#).

When will the awards be announced?

Award announcements will be made at the beginning of summer 2022 and on a continuous basis thereafter until all available funds have been awarded, but no later than September 30, 2022.

Recipients are notified via email and through the FEMA GO system of the award offer and must accept their awards no later than 30 calendar days from the award date. The recipient must notify FEMA of its intent to accept and proceed with work under the award through the FEMA GO system. Funds will remain on hold until the recipient accepts the award through the FEMA GO system and all other conditions of the award have been satisfied, or until the award is otherwise rescinded. Failure to accept a grant award within the specified timeframe may result in a loss of funds. Recipients may request additional time to accept the award if needed.

When a SAFER Program award is accepted, when does the period of performance start?

The period of performance under the Hiring Activity is 36 months for all grants awarded. A default 180-day recruitment period, which allows grant recipients to begin hiring SAFER Program-funded firefighters, begins when FEMA approves the application for an award under this activity. The 36-month period of performance automatically starts after the 180-day recruitment period, regardless of whether the recipient has successfully hired the requested firefighters.

The period of performance under the R&R Activity is 12, 24, 36 or 48 months for all grants awarded. A default 90-day recruitment period, which allows recipients time to gather resources, initiate processes, and finalize contracts needed to implement SAFER Program grant activities, begins when FEMA approves the application for award. The period of performance automatically starts after the 90-day recruitment period ends, regardless of whether the recipient is ready to begin implementing its grant award.

How do I sign-up for e-mail notifications about the SAFER Program?

To register for automatic e-mail notices of NOFO availability and other important program information go to: https://public.govdelivery.com/accounts/USDHSFEMA/subscriber/new?topic_id=USDHSFEMA_409.

What is program income?

Although not common, recipients may generate income while carrying out grant-supported activities during the period of performance under the SAFER Program award. This is referred to as program income. This income can be used to defray program costs, where appropriate, consistent with 2 CFR § 200.307. The Budget Summary section of the grant application contains a field for program income. The response should be \$0 unless the recipient anticipates generating program income during the period of performance. If the recipient plans to generate program income, it should be explained in the narrative. The FEMA GO application will not include program income estimates

in the total budget. FEMA will review the program income submitted and adjust the budget as appropriate, prior to award. Any program income must be used and managed in accordance with 2 C.F.R. § 200.307.

What is Management and Administration (M&A)?

M&A costs are administrative expenses that are incurred during the administration of a SAFER Program award. Applicants may apply for M&A costs if the costs are directly related to the implementation of the program for which they are applying. M&A costs are identifiable costs directly associated with the implementation and management of the grant and cannot exceed 3% of the federal share of SAFER Program funds awarded. If you are requesting M&A expenses, you must list the costs under the "Other" category in the budget and explain the purpose for the administrative costs in your Project Narrative. All M&A costs must be in accordance with 2 C.F.R. Part 225, Cost Principles for state, local and Indian Tribal Governments (OMB Circular A-87) or 2 C.F.R. Part 230, Cost Principles for Non-Profit Organizations (OMB Circular A-122), as applicable and should be based on actual expenses only, not a percentage of the overall grant.

M&A costs are not eligible under the Hiring Activity.

Where do I submit the federally approved Indirect Cost Rate Agreement?

Applicants required to have a negotiated indirect cost rate agreement that desire to charge indirect costs to an award must provide a copy of their negotiated indirect cost rate agreement at the time of application. Applicants that are not required by 2 C.F.R. Part 200 to have a negotiated indirect cost rate agreement but are required by 2 C.F.R. Part 200 to develop an indirect cost rate proposal must provide a copy of their proposal at the time of application. Copies of the indirect cost rate agreements or proposals, along with the SAFER Program application number, must be submitted electronically to FireGrants@fema.dhs.gov. Please ensure that the request details budget portion of your application includes information pertaining to your indirect cost rate agreement or proposal. Post-award requests to charge indirect costs will be considered on a case-by-case basis and based upon the submission of an agreement or proposal as discussed above or based upon on the de minimis rate or cost allocation plan, as applicable.

Indirect costs are not allowable under the Hiring Activity.

What standards does the SAFER Program focus on?

The SAFER Program focuses on the Deployment or Staffing and Deployment compliance standards of the National Fire Protection Association (NFPA):

- NFPA 1710 Assembly Requirements – Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Department (Section 5.2.4.1 – Single-Family Dwelling Initial Full Alarm Assignment Capability): This standard applies primarily to career fire departments and combination departments if the combination department chooses it.
- NFPA 1720 Assembly Requirements – Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Volunteer Fire Departments (Section 4.3 – Staffing and Deployment): This standard applies primarily to all-volunteer fire departments, but it

may also apply to combination departments if the combination department does not choose to comply with the NFPA 1710 standard.

FEMA prioritizes bringing non-compliant (NFPA 1710 or 1720) departments into compliance in the most cost-effective manner.

Do applicants have to report to the National Fire Incident Reporting System?

No. FEMA does not require FY 2021 SAFER Program applicants to report to the National Fire Incident Reporting System.

Do applicants have to comply with the National Incident Management System?

SAFER Program applicants are not required to comply with the National Incident Management System (NIMS) to apply for federal assistance under the SAFER Program. However, any applicant who receives a FY 2021 SAFER Program award must achieve the level of NIMS compliance required by the Authority Having Jurisdiction over the applicant's emergency service operations (e.g., a local government), prior to the end of the grant's period of performance. Information about NIMS can be found at <https://www.fema.gov/national-incident-management-system>.

What type of firefighter positions will be funded under the Hiring Activity?

Grants awarded under the Hiring Activity enable all volunteer, combination, and career fire departments to restore staffing levels to attain a more effective level of response and a safer incident scene. FEMA awards Hiring Activity grants directly to volunteer, combination, and career fire departments to help fire departments increase their cadre of frontline firefighters by providing financial assistance in three categories:

- Rehire: Rehiring firefighters who were laid off within the two years prior to the start of the application period
- Retention: Retaining firefighters facing imminent layoff – within 120 days of the close of the application period
- New Hire: Hire new, additional firefighters

What are the requirements if applying under the Rehire or Retention categories?

Eligible positions for funding under the Rehire category must have been laid off in the two years prior to the start of the application period on January 3, 2022. Copies of the official, signed, and issued layoff notices will be required at the time of application.

Firefighters who have been issued a formal layoff notice, which includes a specific date for the layoff action, prior to the start of the application period, and those who face imminent layoff – within 120 days of the close of the application period – are eligible for SAFER Program funding under the Retention category. As the application period closes on February 4, 2022, the layoffs must become effective on or before June 4, 2022. Copies of the official, signed, and issued layoff notices will be required at the time of application.

Eligible positions under the Retention category must be employees of the department at the time the application is submitted. Note: if a retention position becomes vacant after the application is submitted, departments must fill the vacancy with a new hire in order to maintain the operational staffing level.

A layoff notice that is not executed within the specified terms will be considered void unless an additional notice is provided within 14 days of the original action date will not qualify for funding in the Rehire or Retention categories. Applicants who do not meet these parameters must apply under the New Hire category.

Any layoff action not executed in accordance with the terms of the official layoff notice, or which does not meet the above requirements, will not qualify for funding in the Rehire or Retention categories. Applicants who do not meet these parameters must apply under the New Hire category.

What are the eligible expenses under the Hiring Activity?

The only eligible expenses are the salary and associated benefits (actual payroll expenses) for the positions funded under the SAFER Program grant. Costs are reimbursable if they are included as part of the standard package, available to all operational firefighter positions, contractually obligated, and reimbursed via payroll. Compensation for a firefighter's normal, contracted work schedule is reimbursable, but overtime costs are not eligible for reimbursement by the SAFER Program grant award (including overtime for holdovers, extra shifts, to attend training, etc.). Only costs for overtime that the fire department routinely pays as a part of the base salary or a firefighter's regularly scheduled and contracted shift hours, in order to comply with the Fair Labor Standards Act, are eligible.

What are the eligible expenses under the R&R Activity?

Applicants must correlate the activities for which funding is being requested with the identified recruitment and/or retention problems/issues being addressed. SAFER Program grant funds may only be used for volunteer firefighters who are involved with, or trained in, the operations of firefighting and emergency response. FEMA will not provide funding for a budgeted line item if an applicant does not provide enough information detailing how the item and/or activity will enhance the recruitment and retention of volunteer firefighters. Allowable costs may be limited to reasonable amounts, as determined by FEMA.

All grant-related purchases and activities must be incurred, received, and completed within the period of performance. Additionally, all funded activities under the R&R Activity must be governed by formally adopted Standard Operating Procedures (SOPs). Minimally, these SOPs should specify who qualifies for each of the incentives, specific requirements for earning the incentives, and the disposition of the awarded incentives if an individual fails to fulfill the stipulations. FEMA may ask for copies of SOPs prior to, or after a grant is awarded.

Examples of eligible expenses include but are not limited to the following:

- Marketing Program (e.g., media and print advertising) to recruit new volunteer firefighters
- New recruit basic training
- Leadership/career development training

- Personal Protective Equipment for new recruits

For the full list of eligible and ineligible costs, please refer to Appendix B – Programmatic Information and Priorities, in the FY 2021 SAFER Program NOFO.

How is “new recruit” defined according to the SAFER Program?

The SAFER Program defines a “new recruit” as a volunteer that joins the department with the intent to serve as a firefighter after the recipient is notified of the grant award (e.g., the date of the award notification email in FEMA GO).

Does the SAFER Program allow regional applications?

Yes. Eligible applicants may apply for a regional R&R Activity grant if the request will have a direct regional or local benefit beyond the immediate boundaries of the applicant’s first-due response area. Direct regional or local benefit means that other eligible organizations will receive a portion of the grant awarded funds, or the department will receive items purchased with the grant funds.

An eligible applicant will serve as the “host applicant” and can apply for funding on behalf of itself and any number of other participating R&R Activity eligible organizations. The application must include a list of all the participating organizations, including the point of contact information and EIN for each organization benefitting from a proposed regional project.

If awarded, the host applicant must agree to be responsible for all aspects of the grant. This includes but is not limited to accountability for all assets and all reporting requirements. Regional host applicants and participating partner agencies must execute a Memorandum of Understanding or equivalent document, signed by all parties participating in the award, before applying under the Regional Program activities.

The Hiring Activity is not eligible as a regional project.

How are the applications reviewed and selected for funding?

SAFER Program applications are reviewed through a multi-phase process. All applications are electronically pre-scored and ranked based on how well they align with the funding priorities outlined in the FY 2021 SAFER Program NOFO. Applications are then scored competitively by no less than three members of a Peer Review Panel.

Applications with the highest score rankings per activity will also be evaluated through a series of internal FEMA review processes for completeness, adherence to programmatic guidelines, technical feasibility, costs/quantities, and anticipated effectiveness of the proposed project(s).

How important is it to address all Narrative Statements in the application?

The Narrative Statements of the application must provide unique and specific details about the activity for which applicants seek funding, including budget details. Peer Review Panelists will evaluate and score each activity based

on the narrative elements within each activity. The weighted evaluation criteria used by the peer reviewers in determining the grant award, as described in the NOFO, make up the elements of the Narrative Statements' score.

Under the Hiring Activity, the peer review panel score is 50% of the total application score. Under the R&R Activity applications, the peer review panel score is 70% of the total application score.

Note: FEMA conducts reviews of a random sampling of applications to compare them for duplication including the narrative statements and statistical data. Therefore, all elements of the narrative statements must be specific and unique to the applying entity, and all statistical data must be accurate.

Applications with narrative statements that have substantial duplication of statements, sentences, or paragraphs to other submitted applications, and/or inaccurate data that may mislead reviewers may be disqualified. Discovery of falsification, fabrication, or plagiarism of other grant proposals will disqualify the application(s).

What are the character limitations for text boxes in FEMA GO?

The Narrative Statements blocks do not allow for formatting. Do not type the Narrative Statements using only capital letters. Additionally, do not include tables, special characters or fonts (e.g., quotation marks, bullets), or graphs. Space for the Narrative Statements is limited. Although each element must have a minimum of 200 characters, the maximum number of total characters is 3,000 per each narrative element, except Financial Need, which is 4,000 characters.



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☐ Quality of Life
- ☐ Economic Vitality

Agenda Item #: 14
Agenda Title: Consider approving a contract with Simplecity Design, LLC for the update of the City's development ordinances.

Council Action to be taken: Consider approving contract

Department Submitted: Development Services

Staff Contact: Tom Yantis, Assistant City Manager

1. PURPOSE/DESCRIPTION

This agenda item provides for the Council's consideration of a contract with Simplecity Design, LLC for the update of the City's zoning, subdivision and sign ordinances.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

The City Council adopted the Envision Taylor Comprehensive Plan in November of 2021. The plan calls for a return to the traditional development patterns that define Taylor's historic downtown and adjacent neighborhoods. In order to achieve that goal, one of the implementation actions called for in the plan is "Update Development Standards to Support Centers and Infill."

Staff prepared a request for qualifications (RFQ) for consulting firms to assist the City in the updated of the development ordinances. Six responses were received from qualified firms and three were selected for interviews. A selection committee consisting of representatives from City Management, Development Services, Engineering, Fire Department, and Parks and Recreation.

The selection committee recommended Simplecity Design, LLC to complete the development ordinances update.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
• Completes one of the implementation actions of the comprehensive plan • Ensures development regulations achieve the goals established in the comprehensive plan	•

4. RECOMMENDATION

Staff recommends authorizing the City Manager to execute a contract with Simplecity Design, LLC for the update of the City's zoning, subdivision, and sign ordinances.

5. FUNDING SOURCE

FY 2021-22 – 100-522-539 \$100,000 + proposed budget amendment of \$100,000
FY 2022-23 – 100-522-539 \$119,091

6. TIMELINE

The update process will include 5 phases as follows:

- Component 1 – Discovery – January 2022 – March 2022
- Component 2 – Standards – March 2022 – May 2022
- Component 3 – Community Check-In – June 2022 – August 2022
- Component 4 – Final Codes & Adoption – October 2022 – February 2023
- Component 5 – Development Process/Applications – February 2023 – May 2023

7. OTHER OPTIONS (In order of preference)

N/A

8. ATTACHMENTS

14a. [Simplecity Design scope and contract](#)



December 30, 2021

Tom Yantis, Assistant City Manager
City of Taylor
400 Porter St.
Taylor, Texas 76574

SCOPE AND FEE PROPOSAL FOR PROFESSIONAL SERVICES TO UPDATE THE CITY OF TAYLOR ZONING, SUBDIVISION, & SIGN ORDINANCES AND ASSOCIATED SERVICES

Simplecity Design is pleased to submit this proposal to provide professional consulting services to the City of Taylor, Texas for the update and rewrite of the its key development standards to aid in the implementation of the Envision Taylor Comprehensive Plan.

PROJECT BACKGROUND AND PURPOSE

Zoning and subdivision ordinances are the primary City regulations governing the look, feel, and function of the community. Outdated and arbitrary codes create patterns of development not conducive to the City's long-term goals. The recently adopted Envision Taylor Comprehensive Plan ("Comp Plan") which includes goals that can be coded to ensure the future meets the community expectations of the plan. This proposal includes a substantial public engagement process alongside an assessment and rewrite of the City's existing Zoning Code (Appendix B), Subdivision Ordinance (Appendix A), and Sign Ordinance (Chapter 24). Also included in the proposal is an update to the development forms and process to better align with the Comp Plan, and the new development ordinances. Updates to other chapters of the City's ordinances and technical standards can be completed as additional services, but are not included in this proposal.

SCOPE OF SERVICES- APPENDIX “A”

The following tasks will be completed as part of the contract with the costs per Component being provided in Appendix “B”.

Component 1- TAYLOR MADE DISCOVERY

Taylor DNA Analysis & Development Project Review

The purpose of these tasks are to gather a clear understanding of the City’s current zoning and development standards and identify development standards, and code sections working well and ones to be improved. Working closely with the City Staff, the community, and the development community is critical during this stage of the process. We will rely on the City to provide contacts for each group involved in the process.

1.1 Project Initiation – The Team will meet with City Staff to collect and discuss: current plans, policies, standards, GIS data, and other relevant information to gain an initial understanding of the existing codes, development standards, and processes. A Code Advisory Group (CAG) will be utilized throughout the process. A schedule for the CAG will be coordinated with the City Staff and be detailed in the Project Management Plan.

1.2 Project Management Plan & Coordination- After gathering the initial project understanding, the Team will work with City Staff to develop a comprehensive Project Management Plan with an extensive Community Engagement Plan being one of the core components. A project website will be created and maintained to facilitate an inclusive digital public engagement process. Bi-weekly project meetings will be held throughout the duration of the project.

1.3 Taylor Made DNA – The Team will physically study and extract the numerical makeup of the downtown area, building on the previous completed Character Study. The team will work with City Staff to determine other development patterns of the community to evaluate. This study will include necessary measurements to capture and recode the existing character of the community.

1.4 Kickoff Workshop – A kickoff workshop will be held with representatives selected by the City to discuss their experience with the existing regulatory

framework and the outcomes of the existing codes and development standards. The event will be a fun and interactive way of engaging key members involved in the process early on. We will discuss development plans recently approved, built and designed under the existing code, as well as current developments attempting to meet the intent of the new Comp Plan.

1.5 Code and Development Standards Review – Review the existing development ordinances and development standards to determine areas of the code in conflict with the Comp Plan and the development patterns. The assessment will include a cursory review of all chapters of the Code of Ordinances. The assessment will provide the City the ability to break down barriers to development, review and discuss the development standards in a logical and informed manner and provide a path forward to achieve the desired community results defined in the Comp Plan.

1.6 Assessment and Analysis Report – Findings from the review will be consolidated into a report with a series of recommendations, questions, and potential conflicts needed to be addressed by the City. Recommendations will be based on providing a clear and predictable development framework.

Deliverables

- Project Management Plan w/ Community Engagement Plan (1.2)
- Kickoff Workshop (1.4)
- Assessment and Analysis Report (1.6)
- Bi-Weekly Coordination Calls/ Meetings

City Responsibilities

- Assist in scheduling and participation in the kickoff workshop
- Provided the requested data in a timely manner
- Review reports and provide a single, consolidated set of review comments

Schedule

Project Initiation

January 2022

Begin Taylor Made DNA Study	February 2022
Project Kickoff & Code Standards Review	February 2022
Assessment and Analysis Report	March 2022

Component 2 - TAYLOR MADE STANDARDS

Using the information gathered during Component 1, this phase will begin with a celebration of authenticity in Taylor. Begin with a fun and public introduction to why Taylor was created the way it is and why it works. The next steps include creating and introducing the new zoning districts and establishing a template for new zoning district and subdivision standards and criteria.

The process will:

1. Remove unnecessary districts and regulations;
2. Establish a structure, and standards to support the Comp Plan;
3. Develop a user-friendly format easy to interpret for all users of the code.

2.1 Public Introduction of Taylor’s Findings — Once a clear understanding of Taylor’s makeup is established, an introduction of the findings from the Assessment and Analysis Report and an outline of the journey ahead will be introduced to the community. This is a fun and informative public gathering or virtual meeting. The event details will be determined and outlined in the Project Management Plan.

2.2 Taylor Made Design Rodeo— Designing the future of the community is the most important role citizens can play. The Taylor Made Design Rodeo will be a fun and interactive way for the community to inform and shape the design of the community. The event will be high level conversations focused on key themes, such as building types, street types, development patterns, sign types, and more. The Team will use renderings, photos, and live sketching to help the community visualize the conversation. There will be designated times for public conversations, stakeholder input meetings, design review, and public presentations with feedback loops from the outcomes. Up to two architectural renderings will be provided with this event.

2.3 Design Rodeo Post Production- The Team will unpack the information gathered to begin to shape the conversations and themes into standards. Draft zoning districts and subdivision standards will be established based on the outcomes.

2.4 Draft Zoning District Conversion Table – Using the information gathered during the Design Rodeo, the Team will create a conversion table to establish new zoning districts compared to the current districts. This translation sheet will be useful for the staff, elected and appointed officials, and the development community to clearly understand how existing zoning will be mapped to the new districts.

2.5 Zoning District & Subdivision Standards Template – Develop a draft outline template for the zoning districts and subdivision standards. The template will utilize text, graphics and photos to convey criteria, key features, and example buildings and layouts.

2.6 Draft Sign Standards—Develop a draft set of sign standards applicable to a variety of sign types and locations based on the input received from the City and the community.

2.7 Review Workshop – Meet with staff and selected representatives to present, review and discuss the draft zoning districts, conversion table, and zoning and subdivision templates. The workshop will include a summary presentation by our Team followed by questions and discussion. Staff will be given additional time after the workshop to review the draft materials in more detail and provide a consolidated list of comments back to the Team.

Component 2 Deliverables

- Public Meeting to introduce the Taylor Made Findings (2.1)
- Taylor Made Design Rodeo with Two Renderings (2.2)
- Draft Zoning District Conversion Table (2.4),
- Zoning District & Subdivision Standards Template (2.5)
- Draft Sign Standards (2.4)

- Review Workshop (2.7)
- Bi-Weekly Coordination Calls/ Meetings

City Responsibilities

- Assist in scheduling and preparation for the review workshop and Taylor Made Design Rodeo location and logistics
- Participate in review workshop and the Design Rodeo
- Internal coordination for distribution and review of draft documents
- Review draft materials and provide a single, consolidated set of review comments

Component 2 Schedule

Public Introduction to Taylor Made Findings	March 2022
Taylor Made Design Rodeo	April 2022
Zoning District Conversion	April 2022
Draft Zoning, Subdivision, & Sign Standards	April 2022
Review Workshop	May 2022

Component 3- COMMUNITY CHECK-IN

Now that the districts and standards are beginning to take shape, this phase allow the community to land the districts on the map and determine the nuances of how the development ordinances are applied to accomplish the Comp Plan. This phase uses the Code Rodeo as the platform to facilitate the conversations.

3.1 Taylor Made Code Rodeo- The Taylor Made Code Rodeo will be a fun and interactive way for the community to apply, tweak, and shape the standards to the community. The event will be focused conversations on key areas of how the codes will be applied. Zoning districts will be mapped and building types will be established, and sign standards will be available for review and comment. The Team will use renderings, photos, and live sketching to help the community visualize the conversation. There will be designated times for public conversations, stakeholder input meetings, design review, and public presentations with feedback loops from the outcomes. Two architectural renderings will be provided with this event.

3.2 Code Rodeo Post Production- The Team will unpack the information gathered to update the maps, standards, and designs to match the outcomes of the Code Rodeo conversations. Draft zoning, subdivision and sign ordinances will be established based on the outcomes.

3.3 Zoning, Subdivision, and Sign Ordinances Drafts - The Team will develop draft Zoning, Subdivision and Sign Ordinances based on the decisions made and input received. The preliminary draft of the documents will enable additional testing and refinement internally with staff before an official draft is released to the public.

3.4 Staff (Internal) Review Workshop – Meet with staff to present, review and discuss the draft. Workshop will include a brief summary presentation by our Team followed by questions and discussion. Staff will be given additional time after the workshop to review the draft materials in more detail and provide a consolidated list of comments back to the Team.

3.5 Public Review Draft and Rezoning Map – Incorporate the staff's comments and prepare and submit the updated draft for distribution to Council, P&Z, and the general public for review and comment.

Component 3 Deliverables

- The Taylor Made Code Rodeo with 2 Renderings (3.1)
- Draft Documents and Rezoning Map (3.3)
- Staff (Internal) Review Workshop (3.4)

- Public Review Draft and Rezoning Map (3.5)
- Bi-Weekly Coordination Calls/ Meetings

City Responsibilities

- Assist in scheduling and preparation review workshop
- Participate in review workshop
- Internal coordination for distribution and review of draft documents
- Review draft materials and provide a single, consolidated set of review comments
- Post Public Review Draft for citizen review and comment; encourage stakeholders, citizens, P&Z and Council to submit comments via, online or other method, as determined in the Project Management Plan

Component 3 Schedule

Code Rodeo	June 2022
Preliminary Draft Ordinances	July 2022
Staff Review Workshop	July 2022
Public Review Drafts	August 2022

Component 4 – BRINGING THE CODES TO LIFE

The primary purpose of the fourth phase is to incorporate comments received on the Public Review Draft, coordinate with the development community and give the community a final say into the development ordinances and maps and present the final version of the document(s) to P&Z and City Council for approval and adoption.

4.1 Community Roundup- The fun and interactive community event to introduce the community and the development community to new framework, ordinances & maps. This is a in person and/or virtual community gathering.

4.2 Final Ordinance Drafts and Final Rezoning Map – Incorporate comments received on the Public Review Draft, the Developers Forum, and the Community Roundup and finalize all text, graphics and appendices. Complete thorough QC to ensure all cross references are complete and accurate. The Team will work with staff to ensure this matches their interpretations. The zoning map will be finalized in accordance with the staff and public input to best align the zoning districts in the appropriate areas of the City. This step in the process will require substantial City Staff time to ensure we meet the notification and rezoning requirements of the City and the State of Texas. Coordination will be conducted with the City Staff through a shared resource library. The format will be established and provided in the Project Management Plan.

4.3 Adoption Process – Attend public hearings with Planning and Zoning Commission and City Council to present the final document(s) for approval and official adoption. The mail merger and legal notifications for the rezonings will be conducted by City Staff.

4.4 Code Edits & Update - Post adoption, The Team will provide one round of ordinance updates on items where errors, typos, or conflicts may have occurred. The use of this portion of the contract will occur at a six month checkin point with the Team and the City Staff.

Component 4 Deliverables

- Community Roundup (4.1)
- Final Draft Zoning, Subdivision & Sign Ordinances (4.2)
- Attend Public Hearings for P&Z and City Council (4.3)
- One Round of Code Updates (4.4)
- Bi-Weekly Coordination Calls/ Meetings

City Responsibilities

- Assist in scheduling any required workshops and public hearings
- Process any necessary rezoning elements per state law, and City codes including publications, notices, etc.
- Assist in presenting documents to P&Z and Council for adoption

Component 4 Schedule

Community Roundup	October 2022
Final Draft Code and Map	December 2022
Adoption Process Begins	January 2023
Final Adoption and Citywide Rezoning	February 2023

Component 5 - DEVELOPMENT PROCESS & APPLICATION CALIBRATION

The purpose of this phase is to gather a clear understanding of the City's development process including the cost of services, role of the City Staff, timelines and outputs of the process. The results will streamline the new process to match the Comp Plan and development ordinances.

5.1 Interviews— Interviews will be conducted with each member of the City's development team to fully understand the existing sequential steps in the process. The review will include the amount of time spent by each employee in the process, how the project flows through the process, and identify any gaps and overlaps through the analysis. The Team will diagram the process to provide a baseline starting point for the project.

5.2 Existing Process Diagram- the existing process diagram will allow us to examine understand and review the current regulatory framework, the cost to provide review services and determine gaps in fee structure. It will also allow the Team to thoroughly understand the existing process to determine arbitrary

requirements, timelines, submittal requirements, staff review, code issues currently present in the City.

5.3 Staff Workshop – Once interviews have been conducted and the diagram of the process has been completed, a workshop will be held to share the results with the staff, gather input into the process and to explain next steps.

5.4 Alignment of Process – The new codes allow for a new development process to be created enabling the staff, the community, the development community, and elected and appointed officials to have clear and consistent development processes. The purpose of this task is to draft a new process matching the sequential flow of the new development code.

5.5 New Draft Process— Now that a new process is drafted, using the baseline development process and staff roles, the Team can now compare the two to determine cost of service, timelines and any staffing gaps or overlaps that may be present.

5.6 Draft Process Workshop — Using a similar workshop format, all development staff will reconvene to review, analyze and finalize the development process. This workshop should be used to identify any oversights, overlaps, and gaps not identified in the process. The outcomes of this workshop will lead to the final development process. Revisions will be made based on feedback of the workshop

5.7 Final Development Process & Applications –The final development process will be delivered in a digital diagram format, with cost of services, and timelines and a consistent requirements. The intent is to provide the development community streamline process removing arbitrary requirements and deadlines and providing a easy to administer development process built around the goals of the community, the present staff, and the development codes. Updated applications will be provided as a result of the effort.

Deliverables

- Existing Process Diagram (5.2)
- Draft Process Workshop (5.6)
- Final Process (5.7)

- Updated Zoning, Subdivision, & Sign Applications (5.7)
- Bi-Weekly Coordination Calls/ Meetings

City Responsibilities

- Coordination of interviews and workshops with development staff
- Participate in workshops
- Review reports and recommendations and provide a single, consolidated set of review comments

Schedule

Project Initiation	February 2023
Existing Process Diagram	March 2023
Review Existing Process	March 2023
New Draft Process & Applications	April 2023
Review Draft Process & Applications	April 2023
Final Process & Applications	May 2023

COSTS OF SERVICES - APPENDIX “B”

	Hours	Contract Fixed Rates
Component 1: Taylor Made Discovery	210	\$34,680
Component 2: Taylor Made Standards	586	\$110,839
Component 3: Community Check-In	598	\$114,857
Component 4: Bringing the Codes to Life	166	\$30,085
Component 5: Development Process & Applications	159	\$28,630
Total	1,719 Hours/ 65 Weeks	\$319,091

Taylor Made Team:

Simplicity Design, LLC.

Johnson Planning, LLC.

MC/A Architects, INC.

Zanetta Illustration

We look forward to ensuring the City of Taylor has the zoning, subdivision, and sign standards which reflect its heritage and lead the City to a resilient future.

Sincerely,



Matt Lewis, CNUa

CEO, Simplicity Design, LLC

City of Taylor, Texas

Zoning, Subdivision & Sign Ordinance Contract

THIS CONSULTING AGREEMENT (the "Agreement") dated this 13th day of January, 2022

Between:

City of Taylor, Texas at 400 Porter St., Taylor, Texas 76574 (the "Client")

- AND -

simplecitydesign, llc. at 120 W. Hopkins, #101, San Marcos, TX 78666 (the "Contractor").

- A. The Client is of the opinion that the Contractor has the necessary qualifications, experience and abilities to provide services to the Client.
- B. The Contractor is agreeable to providing such services to the Client on the terms and conditions set out in this Agreement.

IN CONSIDERATION OF the matters described above and of the mutual benefits and obligations set forth in this Agreement, the receipt and sufficiency of which consideration is hereby acknowledged, the Client and the Contractor (individually the "Party" and collectively the "Parties" to this Agreement) agree as follows:

Services Provided

1. The Client hereby agrees to engage the Contractor to provide the Client with services (the "Services") consisting of:

Services Described in Appendix "A".

2. The Services will also include any other tasks which the Parties may agree on. The Contractor hereby agrees to provide such Services to the Client.

Term of Agreement

3. The term of this Agreement (the "Term") will begin on the date of this Agreement and will remain in full force and effect until the completion of the Services, subject to earlier termination as provided in this Agreement. The Term of this Agreement may be extended with the written consent of the Parties.
4. In the event that either Party wishes to terminate this Agreement prior to the completion of the Services, that Party will be required to provide 30 days' written notice to the other Party.

Performance

5. The Parties agree to do everything necessary to ensure that the terms of this Agreement take effect.

Currency

6. Except as otherwise provided in this Agreement, all monetary amounts referred to in this Agreement are in USD (US Dollars).

Compensation

7. For the services rendered by the Contractor as required by this Agreement, the Client will provide compensation as shown in Appendix "B" (the "Compensation") to the Contractor for each Component as described in Appendix "A" and
8. The Client will be invoiced based on Appendix "B", monthly, bi-monthly or at the completion of each task as described in Appendix "A".

9. Invoices submitted by the Contractor to the Client are due within 30 days upon receipt.
10. The Compensation as stated in this Agreement does include sales tax, or other applicable duties as may be required by law.

Reimbursement of Expenses

11. The Client agrees to provide printing, venue rentals, food and drinks, and other expenditures related to the public events. The Contractor agrees the travel and trip expenses are covered in the fee for service as shown in Appendix "B".

Ownership of Intellectual Property

12. All intellectual property and related material, including any trade secrets, moral rights, goodwill, relevant registrations or applications for registration, and rights in any patent, copyright, trademark, trade dress, industrial design and trade name (the "Intellectual Property") that is developed or produced under this Agreement, is a "work made for hire" and will be the property of the Client. The use of the Intellectual Property by the Client will not be restricted in any manner.
13. The Contractor may use the Intellectual Property for promotion of work and past examples of work performed.

Return of Property

14. Upon the expiry or termination of this Agreement, the Contractor will return to the Client any property, documentation, records, or confidential information which is the property of the Client.

Capacity/Independent Contractor

15. In providing the Services under this Agreement it is expressly agreed that the Contractor is acting as an independent contractor and not

as an employee. The Contractor and the Client acknowledge that this Agreement does not create a partnership or joint venture between them, and is exclusively a contract for service. The Client is not required to pay, or make any contributions to, any social security, local, state or federal tax, unemployment compensation, workers' compensation, insurance premium, profit-sharing, pension or any other employee benefit for the Contractor during the Term. The Contractor is responsible for paying, and complying with reporting requirements for, all local, state and federal taxes related to payments made to the Contractor under this Agreement.

Notice

16. All written notices, requests, or other communications required or permitted by the terms of this Agreement will be given in writing and delivered to the Parties of this Agreement as follows:

- a. City of Taylor

- 400 Porter St., Taylor, Texas 76574

- b. simple**city**design, llc.

- 120 W. Hopkins #101, San Marcos, TX 78666

or to such other address as any Party may from time to time notify the other, and will be deemed to be properly delivered (a) immediately upon being served personally, (b) two days after being deposited with the postal service if served by registered mail, or (c) the following day after being deposited with an overnight courier.

Indemnification

17. Except to the extent paid in settlement from any applicable insurance policies, and to the extent permitted by applicable law, the Contractor agrees to indemnify and hold harmless the Client, and its respective directors, officers, agents, employees, and permitted successors and assigns against any and all claims, losses, damages, liabilities, penalties, punitive damages, expenses, reasonable legal

fees and costs of any kind, which result from or arise out of any act or omission of the indemnifying party, its respective directors, officers, agents, employees, and permitted successors and assigns that occurs in connection with this Agreement. This indemnification will survive the termination of this Agreement.

Modification of Agreement

18. Any amendment or modification of this Agreement or additional obligation assumed by either Party in connection with this Agreement will only be binding if evidenced in writing signed by each Party or an authorized representative of each Party.

Time of the Essence

19. Time is of the essence in this Agreement. No extension or variation of this Agreement will operate as a waiver of this provision.

Assignment

20. The Contractor will not voluntarily, or by operation of law, assign or otherwise transfer its obligations under this Agreement without the prior written consent of the Client, unless otherwise noted in "Appendix A".

Entire Agreement

21. It is agreed that there is no representation, warranty, collateral agreement or condition affecting this Agreement except as expressly provided in this Agreement.

Enurement

22. This Agreement will enure to the benefit of and be binding on the Parties and their respective heirs, executors, administrators and permitted successors and assigns.

Titles/Headings

23. Headings are inserted for the convenience of the Parties only and are not to be considered when interpreting this Agreement.

Governing Law

24. It is the intention of the Parties to this Agreement that this Agreement and the performance under this Agreement, and all suits and special proceedings under this Agreement, be construed in accordance with and governed, to the exclusion of the law of any other forum, by the laws of the State of Texas, without regard to the jurisdiction in which any action or special proceeding may be instituted.

Severability

25. In the event that any of the provisions of this Agreement are held to be invalid or unenforceable in whole or in part, all other provisions will nevertheless continue to be valid and enforceable with the invalid or unenforceable parts severed from the remainder of this Agreement.

Waiver

26. The waiver by either Party of a breach, default, delay or omission of any of the provisions of this Agreement by the other Party will not be construed as a waiver of any subsequent breach of the same or other provisions.

IN WITNESS WHEREOF the Parties have duly affixed their signatures under hand and seal on this 13th day of January, 2022.

Brian LaBorde, City Manager
City of Taylor, Texas
(Client)

Matthew Lewis, CEO
simplecitydesign,llc
(Contractor)



City Council Meeting January 13, 2022 Transmittal Letter

STRATEGIC PILLAR

- ☐ Streets/Infrastructure
- ☒ Quality of Life
- ☒ Economic Vitality

Agenda Item #: 15
Agenda Title: Consider approving Resolution R22-05
for development of an Airport Master
Plan

Council Action to be taken: Adopt Resolution

Department Submitted: Public Works - Airport

Staff Contact: Sarah Hinton, Airport Manager

1. PURPOSE/DESCRIPTION

The purpose of this Resolution is to seek funding approval for the development of an Airport Master Plan for the Taylor Municipal Airport.

2. STAFF ANALYSIS / BACKGROUND / PRIOR COUNCIL ACTIONS

There is no existing Airport Master Plan. With the influx of growth and development in Taylor and Williamson County, along with the increasing airport operations and future proposed CIP airport projects, an Airport Master Plan will ensure the City and Airport are on the best track for future development in a concise and organized manner. The direction provided by the Airport Master Plan will allow the Taylor Municipal Airport to serve Taylor's part of the air transportation system.

The estimated cost of the airport master plan is \$200,000. This project is a 90/10 match requiring \$20,000 for the airports portion.

3. PROS and CONS

<u>PROS</u>	<u>CONS</u>
- Provides growth and development of the airport in a concise plan. - Allows continuation in the Federal Funding process	Work without a plan

4. RECOMMENDATION

Staff recommends adoption of this resolution for funding of the Airport Master Plan.

5. FUNDING SOURCE

The 10% match of \$20,000 will come from the 2017 Airport Bond Project.

6. TIMELINE

Resolution is due January 2022

Texas Transportation Commission Approval on February 23, 2022.

RFQs submitted to TXDOT in March 2022.

Consultant Selection Committee reviews consultants - April 2022

TXDOT begins negotiations with selected consultant – April/May 2022

7. OTHER OPTIONS (In order of preference)

Do not approve the Resolution

8. ATTACHMENTS

15a. [Resolution R22-05](#)

15b. [PowerPoint presentation](#)

RESOLUTION R22-05

A RESOLUTION SUPPORTING, FUNDING, AND APPROVING AN AGREEMENT WITH TEXAS DEPARTMENT OF TRANSPORTATION FOR THE IMPLEMENTATION OF AN AIRPORT MASTER PLAN.

WHEREAS, City of Taylor intends to make certain improvements to Taylor Municipal Airport; and

WHEREAS, the general description of the project is described as: Airport Master Plan; and

WHEREAS, City of Taylor intends to request financial assistance from the Texas Department of Transportation for these improvements; and

WHEREAS, total project cost are estimated to be \$200,000, and the City of Taylor will be responsible for 10% of the total project costs currently estimated to be \$20,000; and

WHEREAS, City of Taylor names the Texas Department of Transportation as its agent for the purposes of applying for, receiving and disbursing all funds for these improvements and for the administration of contracts necessary for the implementation of these improvements.

NOW, THEREFORE, BE IT RESOLVED, that City of Taylor hereby directs Brian LaBorde, City Manager, to execute on behalf of City of Taylor, at the appropriate time, and with the appropriate authorizations of this governing body, all contracts, and agreements with the State of Texas, represented by the Texas Department of Transportation, and such other parties as shall be necessary and appropriate for the implementation of the improvements to Taylor Municipal Airport.

PASSED AND APPROVED this ____ day of January, 2022.

Brandt Rydell
Mayor

ATTEST:

Dianna McLean, City Clerk

City Council Meeting January 13, 2022 Airport

Resolution for Airport Master Plan for the
Taylor Municipal Airport

PURPOSE

The purpose of this Resolution is to provide funding approval for the Airport Master Plan for the Taylor Municipal Airport.

STAFF ANALYSIS/ BACKGROUND/ PRIOR COUNCIL ACTIONS

- The Taylor Municipal Airport does not have an Airport Master Plan.
- An Airport Master Plan will allow the Taylor Municipal Airport to move forward with a concise and well-organized development plan that allows for the proper sequencing of growth at the airport.
- At an airport development meeting with TXDOT Aviation, City leaders and Staff it was suggested that the airport move forward with a Master Plan to help guide the City and airport in a concentrated plan that considers future growth and development. This will allow better planning with federal and state funding.

PROS AND CONS

PROS

- Gives the airport a directional plan to move forward with growth and development.
- Provides an inventory and analysis of current assets that enhances the future development of the airport

CONS

- Work without a plan