Sachse TEXAS

Monday, October 15, 2018
Regular Combined Meeting

Council Chambers
3815 Sachse Road, Building B
6:30 p.m.

The City of Sachse reserves the right to reconvene, recess or realign the workshop meeting, regular meeting, called Executive Session or order of business at any time prior to adjournment.

As authorized by Section 551.071(2) of the Texas Government Code, these meetings may be convened into closed Executive Session at any time during the City Council workshop or regular meeting for the purpose of seeking confidential legal advice from the City Attorney on any workshop or regular meeting agenda item listed herein.

A. 6:30 PM WORKSHOP MEETING

1. Call to Order: The City Council of the City of Sachse will hold a Workshop Meeting on Monday, October 15, 2018 at 6:30 p.m. in the Council Chambers at Sachse City Hall, 3815 Sachse Road, Building B, Sachse, Texas to consider the following items of business:

2. Receive an update and conduct tests on the audio-visual system.

3. Receive a presentation on proposed public engagement opportunities.

4. Discussion of City Council meeting agenda items.

5. Adjournment.

B. 7:30 PM REGULAR MEETING

1. Call to Order: The City Council of the City of Sachse will hold a Regular Meeting on Monday, October 15, 2018 at 7:30 p.m. in the Council Chambers at Sachse City Hall, 3815 Sachse Road, Building B, Sachse, Texas to consider the following items of business:

2. Invocation and Pledges of Allegiance.

C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

1. Approve the minutes of the October 1, 2018 combined meeting.

2. Approve the renewal of an agreement with Valley View Consulting for the purpose of investment advisory services for an additional two years.

3. Approve the City of Sachse, Sachse Economic Development Corporation, Sachse Municipal Development District, and President George Bush Turnpike Reinvestment Zone Tax Increment Investment Policy ("Sachse Investment Policy").

4. Authorize the purchase of one (1) 2019 Dump Truck F-650 Diesel from Chastang Ford through the Houston-Galveston Area Council purchasing program not to exceed the budgeted funds of seventy-two

thousand, four hundred and ninety-four dollars ($72,494.00) for the City of Sachse Public Works Department.

5. Authorize the purchase of one (1) 2019 Ford 450 El Dorado Advantage passenger bus from Alliance Bus Group through the Texas Smart Buy purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Senior Center.

6. Authorize the purchase of one (1) Case 240 Skid Loader from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Public Works Department.

7. Authorize the purchase of one (1) Case 580 N Backhoe from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of ninety thousand dollars ($90,000.00) for the City of Sachse Public Works Department

8. Authorize the purchase of one (1) John Deere Compact Excavator from RDO Equipment Co. through the BuyBoard purchasing program, not to exceed the budgeted funds of fifty thousand dollars ($50,000.00) for the City of Sachse Public Works Department.

9. Approve the Consent Agenda Items as presented.

D. Special Announcements

1. Mayor and City Council announcements regarding special events, current activities, and local achievements.

E. Citizen Input

1. Citizen Input: The public is invited at this time to address the Council. Please come to the microphone and state your name and address for the record. If your remarks pertain to a specific agenda item, please hold them until that item, at which time the Mayor may solicit your comments. Time limit is 3 minutes per speaker. The City Council is prohibited by state law from discussing any item not posted on the agenda according to the Texas Open Meetings Act, but may take them under advisement. Issues raised may be referred to City Staff for research and possible future action.

F. Regular Agenda Items

1. Conduct a public hearing and consider an ordinance amending the Comprehensive Zoning Ordinance and map of the City of Sachse, as heretofore amended, to grant a change of zoning on 4.379 +/- acres of land, located at 3118 Pleasant Valley Road, from Residential-1 ("R-1") to PGBT Zoning District, with underlying zoning of Turnpike Mixed-Use ("TMU") and Turnpike Transition ("TT"); and, amending the PGBT Regulating Plan to include the 4.379 +/- acres of land being rezoned into PGBT Zoning District.

2. Consider the purchase of one (1) 2019 Rosenbauer Commercial Cab Fire Engine from Daco through the Houston-Galveston Area Council purchasing program, not to exceed the budgeted funds of three hundred twenty thousand, three hundred thirty-four and 89 cents ($320,334.89) for the City of Sachse Fire-Rescue Department. The price includes $24,642.00 for equipment.

2. Consider a resolution for a professional services agreement between the City of Sachse and Hazen and Sawyer, Inc. for engineering services related to the design of a water pump station rehabilitation and improvements for the Maxwell Creek Pump Station.

G. Regular Meeting Closing

1. Adjournment.

I, the undersigned authority, do hereby certify that this notice of meeting was posted in accordance with the regulations of the Texas Open Meetings Act and was posted on the bulletin board, an accessible location at Sachse City Hall.

Michelle Lewis Sirianni

Michelle Lewis Sirianni, City Secretary

Accommodation requests for persons with disabilities should be made at least 48 hours prior to the meeting by contacting Lauren Rose, ADA Coordinator, via phone at 972.429.4770, via email at lrose@cityofsachse.com, or by appointment at

3815 Sachse Road, Building B, Sachse, Texas 75048.

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	A. 6:30 PM WORKSHOP MEETING
Subject	2. Receive an update and conduct tests on the audio-visual system.
Access	Public
Type	Discussion

Public Content

BACKGROUND

City staff has been working to evaluate the audio loop issues that have recently occurred in the City Council Chambers. Staff conducted a series of tests with both Visionality, the audio-visual consultant, and with Swagit, the live-streaming service provider. Staff will review the testing that occurred and ask the City Council to participate in a final round of tests while the meeting is live to ensure that all possible scenarios that may cause the audio loop are evaluated.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

There is no recommendation affiliated with this item.

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	A. 6:30 PM WORKSHOP MEETING
Subject	3. Receive a presentation on proposed public engagement opportunities.
Access	Public
Type	Discussion

Public Content

BACKGROUND
City staff has prepared a framework for several proposed public engagement opportunities for the City Council's consideration. The purpose of the public engagement sessions is to continue to build upon the relationships between the City and its residents, ultimately providing residents with unique opportunities to interact with their local government.

OVERVIEW
The proposed meeting series was designed to meet on a quarterly basis to discuss topics that are pertinent to City operations or ongoing community topics.

RECOMMENDATION
Discuss and provide feedback on proposed public engagement opportunities presented.

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	1. Approve the minutes of the October 1, 2018 combined meeting.
Access	Public
Type	Action (Consent), Minutes
Recommended Action	Motion to approve the minutes of the October 1, 2018 combined meeting.
Minutes	View Minutes for Oct 1, 2018 - Regular Combined City Council Meeting

Public Content

BACKGROUND
Minutes of the October 1, 2018 combined meeting.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Approve the minutes of the October 1, 2018 combined meeting.

10.01.18 Combined Minutes.pdf (258 KB)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

CITY COUNCIL OF THE CITY OF SACHSE

MEETING MINUTES

OCTOBER 1, 2018

The City Council of the City of Sachse held a combined workshop and regular meeting on Tuesday, October 1, 2018 at 6:30 p.m. at the City Council Chambers, 3815 Sachse Road, Sachse, Texas. Those present were Mayor Mike Felix, Mayor Pro Tem Cullen King, Councilmembers Brett Franks, Michelle Howarth, Paul Watkins, Bill Adams, and Jeff Bickerstaff; City Manager, Gina Nash; City Attorney, Joe Gorfida; City Secretary, Michelle Lewis Sirianni; Assistant to the City Manager, Lauren Rose; Interim Development Services Director, Lata Krishnarao; Director of Public Works and Engineering, Greg Peters; Finance Director, Teresa Savage; Human Resources Director, Melinda Walter; Parks and Recreation Director, Lance Whitworth; Fire Chief, Marty Wade; Assistant Police Chief, Steven Baxter, and Police Chief, Bryan Sylvester.

Mayor Felix opened the workshop meeting at 6:31 p.m.

EXECUTIVE SESSION: The City Council will convene into Executive Session pursuant to Texas Government Code Section §551.071(1)(A) to consult with the City Attorney regarding the following: In Re: Joshua Arsenault; Cause No. DC-18-09821, filed in the 192nd Judicial District, Dallas County, Texas.

At 6:31 p.m., the City Council recessed into Executive Session.

At 7:28 p.m., the City Council reconvened back into Regular Session.

ADJOURNMENT:

At 7:29 p.m., Mayor Felix adjourned the workshop meeting.

Mayor Felix opened the regular meeting at 7:36 p.m.

INVOCATION AND PLEDGE OF ALLEGIANCE TO U.S. AND STATE FLAG: The invocation was offered by Mayor Pro Tem King and the pledges by Councilman Adams.

CONSENT AGENDA: All items listed on the Consent Agenda are considered routine and will be acted on by one motion, with no separate discussion of these items unless a City Councilmember or citizen so requests.

1. Approve the minutes of the September 17, 2018 City Council combined meeting.

2. Cancel the November 19, 2018 City Council combined meeting.

3. Approve the renewal of an Interlocal Agreement between Dallas County and the City of Sachse for Household Hazardous Waste Disposal Services for fiscal year 2018-2019.

4. Accept the monthly revenue and expenditure report for the period ending August 31, 2018.

Councilman Bickerstaff made a motion to approve items on the Consent Agenda as presented. Mayor Pro Tem King seconded that motion and the motion was unanimously approved.

MAYOR AND CITY COUNCIL ANNOUNCEMENTS REGARDING SPECIAL EVENTS:

Mayor Pro Tem King announced the upcoming Shot Clinic at the Animal Shelter on Saturday, October 6, from 10:00 a.m. to 2:00 p.m.

Councilwoman Howarth announced upcoming Library events, which include Family Game Night on October 9, Yoga for Kids on October 15, and the Halloween Party on October 30 at 6:00 p.m.

Councilman Adams reminded citizens of National Night Out on October 2.

Councilman Franks announced the upcoming Pumpkin Prowl on Saturday, October 20 at Salmon Park and the Christmas events coming in December.

Mayor Felix stated the Sachse Chamber Fall Fest will be held on Saturday, October 27.

Recognize representatives from the Sachse Police Department and the Sachse Fire Department for their life-saving actions.

Clarissa Bailey recounted her story and expressed her utmost gratitude to the Sachse Police and Fire Department for saving her son.

CITIZENS INPUT:

No comments were made.

REGULAR AGENDA ITEMS:

Consider any action as a result of Executive Session.

No action was taken.

Conduct a public hearing and consider an ordinance amending the Zoning Ordinance and map, as heretofore amended, by granting a Special Use Permit ("SUP") to allow kindergarten, preschool or child care center on land zoned C-1 Commercial ("C-1"), on 2.0 +/- acres of land, located at the southwest corner of Miles Road and Rosewood Lane.

Mrs. Krishnarao presented a request for a Special Use Permit (SUP) to the City Council. An overview of the SUP was given along with the project information and location. Mrs. Krishnarao stated the Future Land Use Plan (FLUP) supports the SUP request, as it reserves the subject property for non-residential land uses. The final plans are reviewed and approved during the permitting process. The Planning and Zoning (P&Z) Commission received comments from several residents concerning traffic impacts at its September 10, 2018 meeting. The P&Z unanimously recommended approval, conditioned upon keeping one entrance on Miles Road and one entrance on Rosewood Lane. Staff is recommending approval.

Mayor Felix opened the public hearing.

Preetha Pandian, project manager, spoke and provided the history of the Montessori school. She requested that the City Council support the request.

Krupa Bhatti, a franchise owner, spoke in favor of the request.

Mayor Felix closed the public hearing.

The City Council discussed the traffic patterns, current parking along Miles Road and at Sachse High School, the two points of access for the Fire Department, and sidewalks.

Councilman Watkins made a motion to approve an ordinance amending the Zoning Ordinance and map, as heretofore amended, by granting a Special Use Permit ("SUP") to allow kindergarten, preschool or child care center on land zoned C-1 Commercial ("C-1"), on 2.0 +/- acres of land, located at the southwest corner of Miles Road and Rosewood Lane. Councilman Adams seconded that motion and the motion was unanimously approved.

Receive an update on the Municipal Development District (MDD) Board and approve a list of proposed park projects to be funded by the MDD for the fiscal year 2018-2019.

Mr. Whitworth provided the City Council with an update of meetings held by the Municipal Development District (MDD) Board. The MDD Board received a recommended list of projects from the Parks and Recreation Board.

The project list started with thirteen initial items. After further discussion and evaluation, that list was narrowed down to seven projects, with an associated budget of $404,172.49. The seven projects include:

- Inclusive playground at Firefighters Park
- Sand volleyball court
- Playground replacement at Dave Sanford Park

- Playground replacement at Joe and Patricia Stone Park
- Shelter rehabilitation at Salmon Park
- A playground addition at Cornwall Lane Park
- Playground and pavilion lighting at Joe and Patricia Stone Park

The MDD Board reviewed and approved the list, which is before the City Council tonight for final consideration.

Mayor Pro Tem King asked if the playground replacements were to refresh the current equipment or because current equipment is in disrepair. He also asked if there have been parking concerns at Firefighters Park. Mr. Whitworth indicated that the equipment is being replaced due its state of disrepair and age of the equipment, and there have been no issues with parking at Firefighters Park.

Councilman Adams stated he is in favor of the list and it fits within the ¼-penny sales tax for these projects.

Mayor Felix mentioned parking at Joe and Patricia Stone Park and possible placement of volleyball court by the pond.

Mayor Pro Tem King made a motion to approve the proposed park project list with the associated budget of $404,172.49 as recommended by the Municipal Development District (MDD) Board at its September 6, 2018 meeting. Councilman Watkins seconded that motion and the motion was unanimously approved.

ADJOURNMENT:

Mayor Felix adjourned the regular meeting at 8:43 p.m.

_____

MIKE J FELIX, MAYOR

ATTEST:

_____

Michelle Lewis Sirianni, City Secretary

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	2. Approve the renewal of an agreement with Valley View Consulting for the purpose of investment advisory services for an additional two years.
Access	Public
Type	Action (Consent)
Preferred Date	Oct 15, 2018
Absolute Date	Oct 15, 2018
Fiscal Impact	No
Budgeted	Yes
Budget Source	Interest Earnings
Recommended Action	Motion to approve the renewal of an agreement with Valley View Consulting for the purpose of investment advisory services for an additional two years.

Public Content

BACKGROUND

In October 2006, Valley View Consulting, LLC was initially contracted to provide investment advisory services to the City. The City desires to renew the contract which expired September 30, 2018 for a two year period with the option to renew for an additional two years. The Public Funds Investment Act (PFIA) requires the investment advisory services contracts to be reviewed every two years.

The City has, under the guidance and advice of Valley View Consulting, laddered the City 's portfolio with authorized investments whenever possible in order to address portfolio diversification, yield and maturity, while maintaining the liquidity required for obligations as they come due. They also assist the City with the Investment Policy and Broker/Dealers list annual review as required by the PFIA, and in the preparation of Quarterly Investment Reports.

As part of the advisory service, Valley View assisted with the current bank depository request for proposals and, if renewed, will spearhead the bank depository RFA process and procedure required prior to the the expiration of the agreement May 31, 2019.

OVERVIEW

The rate of the advisory service has decreased from 0.08% to an annual fee equal to 0.06% of the City's average book value in its portfolio. The fee will be charged against interest earnings. These costs have been taken into consideration for the current budget.

Fees paid in 2016-2017 were approximately $29,000.00. Although the overall rates have decreased, the fees for 2017-2018 are projected to rise slightly to total approximately $31,000.00. The increase in fees is due to the increase in interest earnings with the issuance of the 2017 Certificate of Obligations and the 2017A Certificate of Obligations.

POLICY CONSIDERATIONS
Investment strategies and objective to preserve principal, maintain liquidity, and attain competitive overall yields.

RECOMMENDATION
Approve the renewal of an agreement with Valley View Consulting for the purpose of investment advisory services for an additional two years.

IA Agreement 2018 08 12 Sachse.pdf (139 KB)

Form ADV Part 2 2018 03 11.pdf (87 KB)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

AGREEMENT
BY AND BETWEEN
THE CITY OF SACHSE, TEXAS
AND
VALLEY VIEW CONSULTING, L.L.C.

It is understood and agreed that the City of Sachse (the *Investor*) will have from time to time money available for investment (the *Investable Funds*) and Valley View Consulting, L.L.C. (the *Advisor*) has been requested to provide professional services to the Investor with respect to the Investable Funds. This agreement (the *Agreement*) constitutes the understanding of the parties with regard to the subject matter hereof.

1. This Agreement shall apply to any and all Investable Funds of the Investor from time to time during the period in which this Agreement shall be effective.

2. The Advisor agrees to provide professional services as requested by the Investor while adhering to the rules and regulations of Securities and Exchange Commission-registered investment advisors.

3. The Advisor, if so requested, is prepared to perform the following duties:

   a. Assist the Investor in developing cash flow projections,

   b. Suggest appropriate investment strategies to achieve the Investor's objectives,

   c. Advise the Investor on market conditions, general information and economic data,

   d. Analyze risk/return relationships between various investment alternatives,

   e. Attend occasional meetings as requested by the Investor,

   f. Assist in the selection, purchase, and sale of investments. The Advisor shall not have discretionary investment authority over the Investable Funds and the Investor shall make all decisions regarding purchase and sale of investments. All funds shall be invested consistent with the Texas Public Funds Investment Act, Chapter 2256 Government Code and the Investor's Investment Policy. The eligible investments are listed in the Investor's Investment Policy,

   g. Advise on the investment of bond funds as to provide the best possible rate of return to the Investor in a manner which is consistent with the proceedings of the Investor authorizing the investment of the bond funds or applicable federal rules and regulations,

   h. Assist the Investor in creating investment reports in compliance with State legislation and the Investor's Investment Policy,

   i. Assist the Investor in creating monthly portfolio accounting reports, and

   j. Assist the Investor in selecting a primary depository services financial institution.

4. The Investor agrees to:

a. Compensate the Advisor for any and all services rendered and expenses incurred as set forth in Appendix A attached hereto,

b. Provide the Advisor with the schedule of estimated cash flow requirements related to the Investable Funds, and will promptly notify the Advisor as to any changes in such estimated cash flow projections,

c. Allow the Advisor to rely upon all information regarding schedules, investment policies and strategies, restrictions, or other information regarding the Investable Funds as provided to it by the Investor and that the Advisor shall have no responsibility to verify, through audit or investigation, the accuracy or completeness of such information,

d. Recognize that there is no assurance that recommended investments will be available or that such will be able to be purchased or sold at the price recommended by the Advisor, and

e. Not require the Advisor to place any order on behalf of the Investor that is inconsistent with any recommendation given by the Advisor or the policies and regulations pertaining to the Investor.

5. In providing the investment services in this Agreement, it is agreed that the Advisor shall have no liability or responsibility for any loss or penalty resulting from any investment made or not made in accordance with the provisions of this Agreement, except that the Advisor shall be liable for its own gross negligence or willful misconduct; nor shall the Advisor be responsible for any loss incurred by reason of any act or omission of any broker, selected with reasonable care by the Advisor and approved by the Investor, or of the Investor's custodian. Furthermore, the Advisor shall not be liable for any investment made which causes the interest on the Investor's obligations to become included in the gross income of the owners thereof.

6. The fee due to the Advisor in providing services pursuant to this Agreement shall be calculated in accordance with Appendix A attached hereto, and shall become due and payable as specified. Any and all expenses for which the Advisor is entitled to reimbursement in accordance with Appendix A attached hereto shall become due and payable at the end of each calendar quarter in which such expenses are incurred.

7. This Agreement shall remain in effect until September 30, 2020, with the option of the Investor to extend this Agreement in two year increments thereafter. Provided, however, the Investor or Advisor may terminate this Agreement upon thirty (30) days written notice to the other party. In the event of such termination, it is understood and agreed that only the amounts due to the Advisor for services provided and expenses incurred to and including the date of termination will be due and payable. No penalty will be assessed for termination of this Agreement. In the event this Agreement is terminated, all investments and/or funds held by the Advisor shall be returned to the Investor as soon as practicable. In addition, the parties hereto agree that upon termination

of this Agreement the Advisor shall have no continuing obligation to the Investor regarding the investment of funds or performing any other services contemplated herein.

8. The Advisor reserves the right to offer and perform these and other services for various other clients. The Investor agrees that the Advisor may give advice and take action with respect to any of its other clients, which may differ from advice given to the Investor. The Investor agrees to coordinate with and avoid undue demands upon the Advisor to prevent conflicts with the performance of the Advisor towards its other clients.

9. The Advisor shall not assign this Agreement without the express written consent of the Investor.

10. The Investor acknowledges that:

1) _____ Investor was provided a written copy of Form ADV Part 2 not less than 48 hours prior to entering into this written contract, or

2) _____ Investor received a written copy of Form ADV Part 2 at the time of entering into this contract and has the right to terminate this contract without penalty within five business days after entering into this contract.

3) __X__ Investor is renewing an expiring contract and has received in the past, and offered annually, a written copy of Form ADV Part 2.

When accepted by the Investor, it, together with Appendix A attached hereto, will constitute the entire Agreement between the Investor and Advisor for the purposes and the consideration herein specified.

Respectfully submitted,

Richard G. Long Jr.

Richard G. Long, Jr.
Manager, Valley View Consulting, L.L.C.

This agreement is hereby agreed to and executed on behalf of the City of Sachse, Texas.

By: _____

Title: _____

Date: _____

APPENDIX A

REQUESTED SERVICES, FEE SCHEDULE AND EXPENSE ITEMS

In consideration for these services, an annual fee equal to 0.06% (6 basis points) of the investment portfolio's average book value. Said fee shall be due and payable at the end of each investment quarter.

In the event a flexible repurchase agreement or other similar investment option is utilized, the Advisor shall receive a normal and customary fee within the guidelines of the Internal Revenue Service, in lieu of Agreement Fee.

Said fee includes all costs related to the requested services, and all travel and business expenses related to attending one onsite meeting per quarter. Travel and business expenses for special meetings or requests of the Investor will be reimbursed by the Investor to the Advisor, to the extent any such expenses have been pre-approved by the Investor. The obligation of the Advisor to pay expenses shall not include any costs incident to litigation, mandamus action, test case or other similar legal actions.

Any other services requested by the Investor will include appropriate fees and expenses as mutually agreed to by the Investor and the Advisor at the time of request.

FORM ADV Part 2 – The Brochure

Valley View Consulting, L.L.C.
2428 Carters Mill Road
Huddleston, VA 24104-4003

SEC File Number 801-56181

540.297.3419 phone
888.853.3778 toll-free

www.valleyviewconsultingllc.com

March 11, 2018

This brochure provides information about the qualifications and business practices of Valley View Consulting, L.L.C. If you have any questions about the contents of this brochure, please contact us at 540.297.3419. The information in this brochure has not been approved or verified by the United States Securities and Exchange Commission ("SEC") or by any state securities authority.

Additional information about Valley View Consulting, L.L.C. is available on the SEC's website at www.adviserinfo.sec.gov.

This filing of Form ADV Part 2 is in conjunction with the Annual Updating Amendments requirement. General wording edits, Form ADV Part 2 requirements, and resume revisions have been incorporated. The last update to this brochure was March 5, 2017.

Valley View Consulting, L.L.C.

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Valley View Consulting, L.L.C.

Advisory Business

Valley View Consulting, L.L.C. ("Valley View"), established in 1998 and registered in 1999. Registration with the SEC does not imply a certain level of skill or training.

Valley View provides investment supervisory services primarily to public entities and their related organizations. Services are provided on a non-discretionary, non-custodial basis. State legislation and individual client investment policies determine authorized investments and appropriate strategies. Fixed income/fixed maturity securities, mutual funds, local government investment pools, and financial institution deposits provide the main investment options. Strategies are generally focused on safety of principal and maintenance of adequate liquidity to fund operational needs.

Each client's investment policy and cash flow requirements tailor the investment advice offered by Valley View. Clients have complete control and discretion over allowed investments and implemented strategies. Valley View does not participate in any wrap-fee programs.

As of December 31, 2017, Valley View provided non-discretionary advisory services to forty-nine entities with approximately $4.5 billion (Book Value) in total assets under management. Additionally, Valley View provides other cash and investment consulting services to non-advisory clients.

Valley View is solely owned by Richard G. Long, Jr.

Fees and Compensation

Investment supervisory fees can be a percentage of assets under management, hourly rates, fixed fees, or a combination of these. All fees are negotiable, and direct-billed and payable in arrears. Fees structures generally range from 0.01% to 0.20%, annually, based on the book value of assets under management; $100.00 to $750.00 per hour; $250 to $25,000 per project; $800 to $3,000 per day; $150.00 to $500.00 per month; $400.00 to $1,000.00 per transaction; or other fees as negotiated at the time of contract. In some cases, a minimum annual fee may apply. Contracts are cancelable without cause with 30 day notice. Clients maintain their own safekeeping agent/custodian relationships and are responsible for any related fees. Local government investment pools and mutual funds are subject to their own fee schedules. Recommended mutual funds have been, and are anticipated to be, no-load. Valley View assists each client in minimizing transactional expenses or any other normal business expenses that might be incurred in the management of its funds.

In the event that a flexible repurchase agreement or other structured investment option is utilized for bond proceeds, Valley View may receive a normal and customary fee (usually paid by the counterparty) within the guidelines of the Internal Revenue Service, in lieu of the fee prescribed in the advisor agreement.

Although no other forms of compensation are anticipated, if any additional compensation is received, the amount and source will be disclosed to the client.

Performance-Based Fees and Side-By-Side Management

Valley View does not charge any performance-based fees nor participate in side-by-side management.

Types of Clients

Valley View generally provides investment advice to "government entity" investors, including, but not limited to: state agencies, cities, counties, school districts, special districts, colleges and universities, and special authorities. Additionally, Valley View provides advice to clients on matters not directly involving investing.

Valley View does not impose a minimum dollar value of assets for starting or maintaining a relationship.

Methods of Analysis, Investment Strategies and Risk of Loss

Each client's investment policy governs investment strategy selection and implementation, with most client investment objectives focused on preservation of principal and maintenance of adequate liquidity to fund ongoing operations. Investing in securities involves risk of loss that clients should be prepared to bear. Selecting investments with limited credit risk and matching short and long-term maturity purchases to client-based cash needs primarily manage the risk of realized loss. Most investments are cash equivalent or fixed income/fixed maturity that are held to maturity.

Depending upon investment and strategy selection, each client may risk loss of principal or anticipated earnings due to issuer default or adverse market movement.

Valley View most often offers advice on: money market instruments, certificates of deposit and other financial institution deposits, municipal securities, mutual fund shares, United States government securities, repurchase agreements, and local government investment pools. Valley View's analysis includes fundamental, cyclical, and client-based cash flow requirements. Information sources include financial newspapers and magazines, research material prepared by others, corporate rating services, annual reports, prospectuses, regulatory filings, and other financial information sources.

Credit Risk – Most government entities specifically manage and limit exposure to credit risk. Assuming large amounts of credit risk is inconsistent with the main objectives to "primarily emphasize safety of principal and liquidity." All issuers contain incremental credit risk, although the markets believe certain ones have reduced credit risk (e.g. U.S. government securities). Generally, legislation does allow specific issuer-types with credit risk, but restricts that risk based on measurements of nationally recognized credit rating agencies or other criteria.

Credit risk considerations extend beyond the investments that are selected to be included in the entity's portfolio. Properly collateralized deposits or repurchase agreements, secured in accordance with the investment policy and federal banking regulations, essentially reduce the inherent credit risk of the financial institution or counterparty. Periodic review of collateral values and financial institution strength ensures that any exposure remains minimal.

Prior to investment, accurate identification of the individual issuer's risk profile or the local government investment pool/mutual fund's investment criteria, and analysis of the historical risk/return relationship determines if the client will potentially receive adequate return for any increased risk. Although minimum credit rating requirements may apply, the investment policies and strategies of available pools/funds are reviewed to ensure that their policies are congruent with those of the client.

Market/Opportunity Risk – The restriction of most credit risks focuses portfolio management on controlling market risk and opportunity risk. Working with the yield curve, issuer yield spreads, and cash flow requirements addresses these two risks.

Appropriate yield curve positioning, with limited interest rate cycle timing, provides most yield enhancement. Our services include the research and analysis necessary to assist the client in formulating strategy recommendations. Cash flow predictability creates the baseline for investment strategy development. Keeping current-use funds in expenditure-related maturities or cash-equivalent alternatives, while positioning stable and longer range funds further out the yield curve, provides overall portfolio enhancement.

For government entities, the higher yield-advantage of extended maturities most safely manifests itself in increased interest earnings (not speculative gains). Therefore, a hold-to-maturity strategy is primarily utilized.

Disciplinary Information

Valley View attempts to comply with all registration requirements and has not experienced any legal or disciplinary event that is material to a client's evaluation of its advisory business or to the integrity of its management personnel.

Other Financial Industry Activities and Affiliations

Valley View is not affiliated with any other financial institution and no related person is a general partner in any partnership in which clients are solicited to invest. There are no registrations current or pending for either the firm or its management personnel to register as a broker-dealer, futures commission merchant, commodity pool operator, commodity trading advisor, or an associated person to the forgoing entities.

Two Valley View team members individually hold positions that provide continuing education services through the University of North Texas (see attached resumes).

Any and all investment advice and security transactions are separately handled and are not subject to any commingling or front loading. Except as described above, Valley View is not compensated by any investment provider or investment manager.

Valley View is actively engaged in business other than giving investment advice, and anticipates spending less than 50% of its resources pursuing and providing non-investment advisory services. Other activities include, but are not limited to: bank service analysis and provider selection, cash and investment management policies and procedures creation and revision, government entity investment continuing education, and other finance-related services.

Code of Ethics, Privacy Policy, Participation or Interest in Client Transactions, and Personal Trading

Valley View maintains a Code of Ethics that is available upon request to its clients. The Code is designed to prevent client-based conflicts of interest and attempts to comply with applicable laws and regulations.

Valley View advises governmental entities subject to various open records requirements. Therefore most, if not all, client information is considered public. If Valley View and its advisory personnel do have access to non-public information, Valley View pledges its best efforts to not disclose the information without the prior written client approval and destroy any discarded files (e.g. shredding).

As a firm, Valley View does not participate in, nor have an interest in, investments that may be recommended to clients or resulting client transactions. However, the team members are allowed to purchase similar investments for his or her personal account and related accounts. The team member is not allowed to commingle or execute in front of client transactions.

To further reduce any conflict of interest, individual Valley View team members primarily invest in "non-reportable securities" or securities not eligible for client portfolios.

Brokerage Practices

Specific client consent is required to determine the investments to be bought or sold, the amount of the investments to be bought or sold, the broker-dealer or financial institution to be used, or the commission rates to be paid (where applicable). In most cases, the client authorizes and annually re-approves a broker-dealer list. Valley View may assist clients in selecting broker-dealers based on the firm and representative's public funds experience, compliance with client investment policies, competitive pricing, and responsiveness to client needs. Valley View does receive "general" market research from investment providers, however no products, services, or soft dollar benefits are provided to Valley View. Eligible securities are usually sold by each broker-dealer "as principal" without additional commissions. Multiple client transactions are not aggregated as each client has specific needs and settlement requirements. Given the commonality of most investment options, not aggregating client transaction generally does not result in higher commissions or costs.

Review of Accounts

At relationship initiation, Valley View reviews each client's investment policy, eligible investment products, current investment practices, cash flow requirements, recent investment reports, authorized broker-dealer and investment provider lists, and other pertinent documentation. Investment maturities, significant cash inflows and/or outflows, bond issuance, quarter end, fiscal year end, major market movements, and other factors trigger periodic reviews. Ongoing reviews include current portfolio, projected cash flows, investment policy requirements, investment strategy targets, market conditions, and other considerations.

As Chief Investment Officer, Mr. Long performs the investment supervisory function and reviews all accounts. Ms. Anderson, Mr. Day, Mr. Hufstedler, Mr. Koch, Mr. Ross, and Ms. Upshaw assist in all aspects of client service as registered investment adviser representatives. Mr. Phifer focuses on monthly

accounting and quarterly investment reports. Ms. Gerhardt assist with all non-advisory services as needed.

Client reports include, but are not limited to:

- Individual transaction information (at time of transaction).
- Broker-dealer trade and financial institution deposit confirmations and activity reports sent directly to the client by the respective firm.
- Safekeeping agent/custodian clearance receipts and holdings reports sent directly to the client by the respective firm.
- Written portfolio reports, prepared as per each client's investment policy and contract terms.

Fixed income security "Fair Value" is provided by client-specific safekeeping agents/custodians, by generally available market prices, or determined by reviewing generally available offering prices and decreasing the price by an appropriate bid/offer spread.

Client Referrals and Other Compensation

Valley View does not have any arrangements where it receives cash or other economic benefit from a non-client in connection with giving advice to clients. Valley View personnel formerly assisted Estrada Hinojosa & Company, Inc. (a registered Broker/Dealer firm) in operating its investment advisory services. Estrada Hinojosa exited the investment advisory business and most of its former clients migrated to Valley View. The Estrada Hinojosa/Valley View client transition agreement that provided for fee sharing from Valley View to Estrada Hinojosa expired in 2017. Additional fee sharing may apply to future, new client referrals. The arrangement and potential compensation are disclosed to each potential client prior to contract initiation, and on an ongoing basis thereafter.

Custody

Valley View does not have custody of client funds.

Investment Discretion

Valley View does not have investment discretion over client funds. Any and all investment advice and investment transactions are separately handled and are not subject to any commingling or front loading.

Voting Client Securities

Valley View does not vote client proxies. Each client's safekeeping agent/custodian is responsible for communicating any and all proxy events.

Financial Information

Valley View does not have discretion over investment transactions, custody of client funds, or require payment of more than $1,200 in fees per client, six or more months in advance. Audited financial statements are not available.

Valley View Consulting, L.L.C.

Brochure Supplement

Valley View Consulting, L.L.C.
2428 Carters Mill Road
Huddleston, VA 24104-4003

SEC File Number 801-56181

540.297.3419 phone
888.853.3778 toll-free

www.valleyviewconsultingllc.com

March 11, 2018

This brochure supplement provides information about all Valley View personnel supplementing the Valley View Consulting, L.L.C. brochure. It is usually attached to the brochure. Please contact Richard G. Long, Jr., Chief Compliance Officer (540.297.3419) if you did not receive Valley View's brochure or if you have any questions about the contents of this supplement.

Additional information about all registered investment adviser representatives is available on the SEC's website at www.adviserinfo.sec.gov.

As Chief Compliance Officer, Richard G. Long, Jr. (540.297.3419) provides supervisory oversight of all Valley View personnel. That oversight includes individual adherence with the firm's Compliance Manual and Code of Ethics. Client reports, transactions, correspondence, and other activities are routinely monitored to confirm appropriateness and suitability.

Résumés

Richard G. Long, Jr.

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Manager, Valley View Consulting, L.L.C.
- Investment industry since 1981
- Founded Valley View Consulting, L.L.C. and registered with the SEC as an investment advisory firm
- University of North Texas – Center for Public Management staff

Mr. Long's background includes extensive public entity investment management. He has been actively involved in government entity investment legislation; investment policies and strategies; cash flow-based investment portfolios; eligible investment options; appropriate asset allocations; investment transaction settlement and safekeeping procedures; bank service agreements; and arbitrage rebate regulation.

Mr. Long founded Valley View Consulting, L.L.C., in the fall of 1998 and became registered with the Securities and Exchange Commission as an investment adviser firm effective January 1999. Since 1988, Mr. Long has primarily provided cash and investment-related services to government entities. In earlier capacities, Mr. Long originated corporate, asset backed and tax-exempt securities, managed a government trading operation, and distributed both public and private securities.

Mr. Long (born 1957) earned a Bachelor of Science, Business Administration degree in Finance from Colorado State University and a Masters of Business Administration degree from the University of Dallas. Mr. Long provides continuing education classes through the University of North Texas and has presented information to multiple investment management organizations.

Susan K. Anderson

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Chief Executive Officer, Anderson Financial Management, L.L.C.
- Investing Public Funds since 1981
- Former City of Austin, Texas Treasurer & Investment Officer
- Served as Chief Investment Officer for State of Texas
- University of North Texas – Center for Public Management staff

Ms. Anderson has extensive public fund experience, beginning in 1971 with her first government position at the City of Austin. Ms. Anderson served the City in the Financial Services Division for over twenty-five years. The last twenty years were specifically dedicated to the management of the investment, debt and cash resources of the City. As Treasurer of the City of Austin, she was responsible for the $1.5 billion investment portfolio, the $3.3 billion debt portfolio and all cash management programs, including collections and bank relations. Additional relevant responsibilities included serving as liaison to all three of the City's pension programs and as Trustee on the City of Austin Firemen's Relief and Retirement Fund, and Board Member of the City of Austin Deferred Compensation Fund. Investment strategies developed for City funds, pension funds and deferred compensation funds spanned the entire spectrum of public-eligible investment products, including fixed income, equity and international funds.

Following her retirement from the City of Austin, she served as Chief Investment Officer for the State of Texas where she was responsible for the management of $35 billion of combined operating, endowment and trust funds. After her public service, she joined a national financial and investment advisory firm exposing her to a myriad of government clients with unique needs and requirements and honing her skills to identify problems and find the appropriate solutions for her clients.

Ms. Anderson (born 1952) founded Anderson Financial Management, L.L.C. in 2008 and has partnered with Valley View to bring her expertise to the Valley View team. Ms. Anderson provides continuing education classes through the University of North Texas and has presented information to multiple investment management organizations.

Ms. Anderson earned a Bachelor of Science, Business Administration degree in Finance from St. Edward's University. She is a Certified Cash Manager and a registered investment advisor representative.

Emily A. Upshaw, CPA

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Accounting, client service and transaction facilitation background
- Market analysis, trading and funds management experience
- Chief Executive Officer, Live Oak Portfolios, L.L.C.

Ms. Upshaw began her career in taxation with Ernst & Young in Austin, Texas where she completed her Certified Public Accountant designation. With an interest in investment management, she then worked as an associate of Employee Incentive Plans in charge of various client services and transactions. There she expanded her knowledge of market analysis, trading and fund management for individual client accounts and business qualified retirement accounts in the central Texas area.

Ms. Upshaw (born 1987) is a graduate of the University of Texas at Austin with a Bachelor of Business Administration and a Master in Professional Accounting from the McCombs School of Business. She is a registered investment advisor representative.

E.K. Hufstedler, III

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Banking industry since 1982
- Former regional bank President
- Experienced in financial institution deposit and service products

Mr. Hufstedler has been actively involved in the banking profession since 1982. He has been involved in nearly all aspects of lending areas with a higher degree of experience in the Mortgage and Commercial lending areas for the past 15 years. He has participated in actively bidding on public funds on behalf of banking organizations as well as support of depository services for banking clients. Mr. Hufstedler has served in Executive role for several banks in the past 15 years by researching, securing and developing new markets for those banks. Mr. Hufstedler most recently served as a Regional President for a $20 billion asset Texas based organization (Prosperity Bank).

Mr. Hufstedler (born 1959) earned a Bachelor of Business Administration in Banking and Finance in 1982 from Abilene Christian University in Abilene, Texas and is a registered investment adviser representative.

Johnny L. Phifer

- Retired City of Keller, Texas Finance Director
- Thirty years public-sector experience
- Lengthy finance and accounting career

Mr. Phifer, recently retired as Finance Director for the City of Keller, brings with him a wealth of knowledge and experience attained during a career of over thirty years of public-sector experience. Mr. Phifer also brings a comprehensive and distinctive client operations perspective to the Valley View practice in the areas of cash management, governmental accounting and financial reporting, banking relations, management reporting, portfolio/treasury management, financial analysis and financial and budget administration.

Mr. Phifer is a member of the Government Finance Officers Association of Texas (GFOAT), where he earned the designation of Certified Government Finance Officer (CGFO), and the Government Treasurer's Organization of Texas (GTOT).

Mr. Phifer (born 1957) is a graduate of The University of North Alabama with a Bachelor of Science in Accounting.

Benjamin F. Day

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Investment industry since 1984
- Diversified background in sales and trading
- Extensive client-based risk/return analysis experience

Mr. Day first entered the securities industry in 1984 and has sales and trading desk experience in equity, matched book and fixed income investments. His various positions with large and regional investment-related firms developed a knowledgeable assessment of the major market rallies and melt downs of the last thirty years. This background enhances his outlook regarding portfolio risk/reward and client expectation. He has over fifteen years' experience in developing and delivering investment portfolio management seminars.

Mr. Day (born 1957) is a graduate of Northwood University with a Bachelor of Business Administration degree and is a registered investment adviser representative.

Julie S. Gerhardt

- Investment industry since 1993
- Responsible for administration, marketing and organizational issues
- Experienced in customer support and reporting

Ms. Gerhardt is primarily responsible for administrative, marketing and organizational issues. She began her career in the financial industry in 1993 with Legg Mason Wood Walker, and then subsequently with Smith Barney. Ms. Gerhardt is an honors graduate of the University of Phoenix with a Bachelor of Science in Health Administration and Health Management.

William J. Koch

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- President, Avalon Financial Services
- Public-sector consulting since 1990
- Over forty years financial management experience

Mr. Koch is a capable and versatile financial professional with extensive management and operational credentials that include a strong background in accounting, cash management, treasury, and information systems. He has broad industry experience with both publicly traded and privately held firms, including international market activities and public sector organizations. His career has included management positions with Fortune magazine ranked firms in which he was responsible for accounting and financial reporting, treasury, and information services.

Since 1990, Mr. Koch has been a management consultant providing specialized financial services primarily to public sector organizations, including municipalities, school districts, colleges, hospital districts, and regional transportation authorities. With proven financial expertise, solidly versed in statutes and legal requirements, and extensive knowledge of banking systems and services, he has a unique blend of capabilities to offer his clients.

Formerly a partner with a regional consulting group, Mr. Koch founded Avalon Financial Services in 1996 and serves as its president. Mr. Koch is a graduate of Texas A&M University and is a registered investment adviser representative.

Mr. Koch (born 1939) retired from full-time service December 2015, but continues to assist selectively.

Thomas H. Ross

- Registered Investment Adviser Representative, Valley View Consulting, L.L.C.
- Retired City of Bedford, Texas Director of Administrative Services
- Twenty years public-sector experience
- Lengthy corporate finance and accounting career

Mr. Ross has a background in financial operations and information technology management and most recently completed fourteen years of service with the City of Bedford, Texas, retiring as Director of Administrative Services. Joining the team in February 2010, Mr. Ross brings a broad and unique client operations perspective to the areas of cash management, governmental accounting, banking relations, management reporting, portfolio management, and general financial analysis, all of which impact the successful execution of a client's investment program.

Mr. Ross is a member of the Government Finance Officers Association of Texas (GFOAT), where he earned the designation of Certified Government Finance Officer (CGFO), and the Government Treasurer's Organization of Texas (GTOT).

Mr. Ross is a graduate of Texas A&M University with a Bachelor of Business Administration degree in Management and is a registered investment adviser representative.

Mr. Ross (born 1944) retired from full-time service December 2016, but continues to assist selectively.

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	3. Approve the City of Sachse, Sachse Economic Development Corporation, Sachse Municipal Development District, and President George Bush Turnpike Reinvestment Zone Tax Increment Investment Policy ("Sachse Investment Policy").
Access	Public
Type	Action (Consent)
Preferred Date	Oct 15, 2018
Absolute Date	Oct 15, 2018
Fiscal Impact	No
Budgeted	No
Recommended Action	Motion to approve the City of Sachse, Sachse Economic Development Corporation, Sachse Municipal Development District, and President George Bush Turnpike Reinvestment Zone Tax Increment Investment Policy ("Sachse Investment Policy").

Public Content

BACKGROUND

The City's Investment Policy is to be reviewed on an annual basis, and the City Council must approve any modifications made thereto. The City's current Investment Policy was reviewed by City Council on October 16, 2017 in accordance with the Public Funds Investment Act (PFIA). The purpose of this agenda item is to present all recommendations for changes to policy and to comply with the annual review provision of the PFIA whereby each entity shall adopt a resolution annually attesting to an annual review.

OVERVIEW

A summary of the changes is shown below:

I. Policy
add "Sachse Municipal Development District." (page1)

XII. Collateralization
replace "Securities pledged as collateral shall be held by an independent third party with whom SACHSE has a custodial agreement. The agreement is to specify the acceptable investment securities... with "Securities pledged as collateral shall be held by an independent third party acceptable to SACHSE. The custodial agreement is to specify the acceptable investment securities...". (page 10)

XXIV. Investment Policy Certification
add "Acknowledged by the Sachse Municipal Development District" (page 13-14)

POLICY CONSIDERATIONS

The recommended policy for adoption is in compliance with the Public Funds Investment Act (PFIA).

RECOMMENDATION

Approve the City of Sachse, Sachse Economic Development Corporation, Sachse Municipal Development District, and President George Bush Turnpike Reinvestment Zone Tax Increment Investment Policy ("Sachse Investment Policy").

10.01.2018 to 09.30.19 proposed with markup.pdf (254 KB)

Resolution Approving Investment Policy 2018-2019.pdf (303 KB)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, ADOPTING THE CITY OF SACHSE, SACHSE ECONOMIC DEVELOPMENT CORPORATION, SACHSE MUNICIPAL DEVELOPMENT DISTRICT AND PRESIDENT GEORGE BUSH TURNPIKE REINVESTMENT ZONE TAX INCREMENT FUND INVESTMENT POLICY ("SACHSE INVESTMENT POLICY") ATTACHED HERETO AS EXHIBIT "A"; DECLARING THAT THE CITY COUNCIL HAS COMPLETED ITS REVIEW OF THE INVESTMENT POLICY AND INVESTMENT STRATEGIES OF THE CITY AND THAT EXHIBIT "A" RECORDS ANY CHANGES TO EITHER THE INVESTMENT POLICY OR INVESTMENT STRATEGIES; PROVIDING A REPEALING CLAUSE; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in accordance with the Public Funds Investment Act, Chapter 2256, TEX. GOV'T CODE, the City Council of the City of Sachse, 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 or order stating the review has been completed and recording any changes made to either the investment policies or investment strategies.

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

SECTION 1. The Sachse Investment Policy, attached hereto as Exhibit "A" be and the same is hereby adopted and shall govern the investment policies and investment strategies for the City, and shall define the authority of the investment official of the City from and after the effective date of this Resolution.

SECTION 2. That the City Council of the City of Sachse has completed its review of the investment policies and investment strategies and any changes made to either the investment policies or investment strategies are recorded in Exhibit "A" hereto.

SECTION 3. That all provisions of the Resolutions of the City of Sachse, Texas, in conflict with the provisions of this Resolution be, and the same are hereby, repealed, and all other provisions of the Resolutions of the City not in conflict with the provisions of this resolution shall remain in full force and effect.

SECTION 4. That should any word, sentence, paragraph, subdivision, clause, phrase or section of this Resolution, be adjudged or held to be void or unconstitutional, the same shall not

affect the validity of the remaining portions of said resolution, which shall remain in full force and effect.

SECTION 5. That this Resolution shall become effective immediately from and after its passage.

SECTION 6. This Resolution shall take effect immediately from and after its passage, and it is accordingly so resolved.

DULY RESOLVED AND ADOPTED by the City Council of the City of Sachse, Texas, this the 15th day of October, 2018.

CITY OF SACHSE, TEXAS

_____

Mike J. Felix, Mayor

ATTEST:

_____

Michelle Lewis Sirianni, City Secretary

CITY OF SACHSE
SACHSE ECONOMIC DEVELOPMENT CORPORATION
SACHSE MUNICIPAL DEVELOPMENT DISTRICT
PRESIDENT GEORGE BUSH TURNPIKE REINVESTMENT ZONE TAX INCREMENT FUND
INVESTMENT POLICY

I. Policy

Throughout this Investment Policy, the City of Sachse, Sachse Economic Development Corporation, Sachse Municipal Development District, and President George Bush Turnpike Reinvestment Zone Tax Increment Fund shall be singularly referred to as "ENTITY" and collectively referred to as "SACHSE."

It is the policy of SACHSE to invest public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of SACHSE and conforming to the Public Funds Investment Act ("PFIA"), Chapter 2256 of the Texas Government Code, and all other State and local statutes governing the investment of public funds.

II. Scope

This Investment Policy applies to all funds or financial resources available for investment under SACHSE's financial control and accounted for in the City of Sachse's Comprehensive Annual Financial Report (CAFR) which includes the General Fund, Debt Service Fund, Special Revenue Fund, Capital Projects Fund, Water and Sewer Enterprise Fund, Sachse Economic Development Corporation Fund, President George Bush Turnpike Reinvestment Zone Tax Increment Fund, and any new fund created by SACHSE unless specifically exempt.

To maximize the effective investment of assets, all funds may pool their cash balances for investment purposes. The income derived from investing activities will be distributed to the various funds based on calculation of their average balances.

III. Prudence

Investments shall be made with judgment and care, under circumstances then prevailing, which persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived.

The standard of prudence to be used by Investment Officers shall be the "prudent person" standard and shall be applied in the context of managing an overall portfolio. Investment Officers, acting in accordance with written procedures and the Investment Policy and exercising due diligence, shall be relieved of personal responsibility for an individual investment's credit risk or market price changes, provided deviation from expectations are reported immediately upon knowledge of the deviation and appropriate action is taken to control adverse developments.

IV. Objective

The primary objectives, in priority order, of SACHSE investment activities shall be:

A. **Safety:** Safety of principal is the foremost objective of the investment program. Investments of SACHSE shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio.

B. **Liquidity:** The SACHSE investment portfolio will remain sufficiently liquid to enable SACHSE to meet all operating requirements which might be reasonably anticipated.

C. **Public Trust:** Investment Officers shall seek to act responsibly as custodians of the public trust. Investment Officers shall avoid any transaction that might impair public confidence in SACHSE's ability to govern effectively.

D. **Return on Investments:** SACHSE's investment portfolio shall be designed with the objective of attaining a rate of return throughout budgetary and economic cycles, commensurate with SACHSE's investment risk constraints and the cash flow characteristics of the portfolio.

V. Delegation of Authority

Management responsibility for the investment program is hereby delegated to the Director of Finance and the Finance Manager of the City of Sachse (the "Investment Officers"). The Director of Finance shall establish written procedures for the operation of the investment program consistent with this Investment Policy. Procedures should include reference to: safekeeping, repurchase agreements, wire transfer agreements, banking service contracts, and collateral/depository agreements. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this Investment Policy and the procedures established by the Director of Finance. The Investment Officers shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinates.

VI. Ethics and Conflicts of Interest

Investment Officers involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. Investment Officers shall disclose to SACHSE any material financial interest in financial institutions that conduct business within this jurisdiction, and they shall further disclose any large personal financial/investment positions that could be related to the performance of SACHSE, particularly with regard to the time of purchases and sales.

Investment Officers involved in the investment process shall adhere to the business relationship and other disclosure requirements as described in the PFIA 2256.005(i) by filing statements with the Texas Ethics Commission and each ENTITY's governing body.

VII. Authorized Broker/Dealers

The list of authorized broker/dealers shall be annually approved by the City Council (Appendix A). These may include "primary" dealers or regional dealers that qualify under Securities & Exchange Commission Rule 15C3-1 (uniform net capital rule).

All financial institutions and broker/dealers who desire to become qualified bidders for investment transactions must supply the Investment Officer with the following: audited financial statements, proof of Financial Industry Regulatory Authority (FINRA) certification, trading resolution, and/or proof of State registration, as applicable.

It is at the discretion of the Investment Officer as to which authorized broker/dealer shall be used for any buy/sell transactions.

VIII. Investment Strategy

SACHSE's basic investment strategy for all financial assets is to preserve principal. In order to achieve that objective, SACHSE restricts the authorized investment instruments to those with suitable and limited credit and market risk. In order to make effective use of SACHSE's resources, all monies may be pooled into one portfolio, if practical, except for those monies required to be accounted for in other accounts as stipulated by applicable laws, bond covenants, ordinances, contracts, agreements, or other policies.

The objective of liquidity stems from the need of SACHSE to maintain available cash balances sufficient to cover financial outlays. Since the timing and amount of some financial disbursements are not predictable, fund-type strategies shall adjust for the uncertainty of projected cash flows.

Investment marketability will be maintained based on the fund-type strategies to sufficiently and reasonably assure that investments could be liquidated prior to the maturity, if cash needs dictate.

Whenever practical or appropriate, it is the policy of SACHSE to diversity its investment portfolio. Assets held in the investment portfolio may be diversified to minimize the risk of loss resulting from concentration of assets in a specific maturity, a specific issuer, or a specific class of investment.

SACHSE funds shall seek to achieve a competitive yield appropriate for each strategy. Yield objectives shall at all times be subordinate to the objectives of safety and liquidity. Tax-exempt debt proceeds shall be invested to maximize the interest earnings retained by SACHSE, while at the same time fully complying with all applicable State laws and federal regulations, including the arbitrage rebate regulations. A competitive yield environment shall be achieved by soliciting quotes from multiple investment providers, monitoring comparable investment alternatives, and reviewing general market conditions.

The overall investment strategy of SACHSE is based on the premise that a certain amount of SACHSE's funds will be needed to pay current year expenditures or for projects that are to be complete within a specific time frame. Remaining funds are considered to be reserves and, barring any unforeseen emergencies or events beyond SACHSE's control, it is considered that these funds may be invested, within the maturity limits of this Policy, in an advantageous position on the yield curve. It is understood that investments in longer term instruments are

sensitive to changes in interest rates and other market conditions; however, it is SACHSE's belief that such investments may be held to maturity if necessary.

SACHSE may maintain one portfolio in which all funds under its control are pooled for investment purposes. Within the pooled portfolio are fund components, each having an investment strategy as described below:

A. Governmental Funds – the funds through which most governmental functions are financed and the primary operating funds of SACHSE. The investment strategy must allow for the investment of anticipated cash flows to meet the anticipated expenditures of the following funds:

1. General Fund
2. Debt Service Fund
3. Special Revenue Fund
4. Capital Projects Fund
5. Sachse Economic Development Corporation Fund
6. President George Bush Reinvestment Zone Tax Increment Fund

The yield of an equally weighted, rolling three-month Treasury Bill portfolio will be the minimum yield objective.

B. Proprietary Funds - the funds used in SACHSE's business-type activities or Enterprise activities financed primarily by user charges and fees. The strategy for these funds is to time investment maturities to anticipated cash requirements. The projects may require investments with short to intermediate maturities.

The yield of an equally weighted, rolling six-month Treasury Bill portfolio will be the minimum yield objective.

C The Debt Service and Interest/Sinking Funds should consist of short-term investments, whose maturities meet the scheduled debt service payments. Reserves may be invested in longer-term investments.

The yield of an equally weighted, rolling three-month Treasury Bill portfolio will be the minimum yield objective.

D. Special Revenue Fund and other Non-operating Funds investments should be in short-term instruments with maturities laddered to meet projected cash needs. Reserves are idle funds that may be invested in intermediate to long-term investments after analysis of future plans for use of the funds.

The yield of an equally weighted, rolling six-month Treasury Bill portfolio will be the minimum yield objective.

IX. Authorized & Suitable Investments

SACHSE is empowered by statute to invest in the following:

A. Obligations of, or guaranteed by, governmental entities:

1. obligations of the United States or its agencies and instrumentalities, including the Federal Home Loan Banks;

2. direct obligations of this State or its agencies and instrumentalities;

3. other obligations, the principal and interest of which are unconditionally guaranteed or insured by, or backed by the full faith and credit of this State or the United States or their respective agencies and instrumentalities, including obligations that are fully guaranteed or insured by the Federal Deposit Insurance Corporation or by the explicit full faith and credit of the United States; and

4. obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent.

B. Financial Institution Deposits: A financial institution deposit is an authorized investment under this Policy if the deposit is with a state or national bank, a savings and loan association, or credit union that is:

1. guaranteed or insured by the Federal Deposit Insurance Corporation or its successor, or the National Credit Union Share Insurance Fund, or its successor;

2. secured by obligations that are described in Section XII Collateralization; and

3. executed through a depository institution or broker that has its main office or a branch office in Texas and meets the requirements of the PFIA.

C. Repurchase Agreements:

1. A fully collateralized repurchase agreement is an authorized investment if the repurchase agreement:

   (a) has a defined termination date;

   (b) is secured by cash or obligations described by Section IX.A1;

   (c) requires the cash or securities being purchased by SACHSE to be delivered versus payment to SACHSE, held in SACHSE's account with a third party selected and approved by SACHSE; and

   (d) is placed through a primary government securities dealer, as defined by the Federal Reserve, or a financial institution doing business in this State.

2. "Repurchase agreement" means a simultaneous agreement to buy, hold for a specified time, and sell back at a future date, obligations described by Section IX.A1 at a market value at the time the funds are disbursed of not less than the principal amount of the funds disbursed.

D. Mutual Funds:

1. A no-load money market mutual fund is an authorized investment under this Policy if the mutual fund:

   (a) is registered with and regulated by the Securities and Exchange Commission;

   (b) provides SACHSE with a prospectus and other information as required by the Securities Exchange Act of 1934 (15 U.S.C. Section 78a et seq.) or the Investment Company Act of 1940 (15 U.S.C. Section 80a-1 et seq.);

   (c) has a dollar-weighted average stated maturity incompliance with regulations;

   (d) includes in its investment objectives the maintenance of a stable net asset value of $1.0000 for each share; and

   (e) is continuously rated no lower than AAAm or at an equivalent rating by one nationally recognized rating service.

2. SACHSE is not authorized by this section to invest its funds or funds under its control, including bond proceeds and reserves and other funds held for debt service, in any one mutual fund in an amount that exceeds 10 percent of the total assets of the mutual fund.

E. Investment Pools:

1. SACHSE may invest its funds and funds under its control through an eligible investment pool if each ENTITY's governing body by rule, order, ordinance, or resolution, as appropriate, authorizes investment in the particular pool. An investment pool shall invest the funds it receives from entities in authorized investments permitted by the PFIA 2256.016.

2. To be eligible to receive funds from and invest funds on behalf of an entity under the PFIA 2256.016, an investment pool must furnish to the Investment Officers or other authorized representative of the entity an offering circular or other similar disclosure instrument that contains at a minimum, the following information:

   (a) the types of investments in which money is allowed to be invested;

   (b) the maximum average dollar-weighted maturity allowed, based on the stated maturity date, of the pool;

   (c) the maximum stated maturity date any investment security within the portfolio has;

   (d) the objectives of the pool;

(e) the size of the pool;

(f) the names of the members of the advisory board of the pool and the dates their terms expire;

(g) the custodian bank that will safekeep the pool's assets;

(h) whether the intent of the pool is to maintain a net asset value of one dollar and the risk of market price fluctuation;

(i) whether the only source of payment is the assets of the pool at market value or whether there is a secondary source of payment, such as insurance or guarantees, and a description of the secondary source of payment;

(j) the name and address of the independent auditor of the pool;

(k) the requirements to be satisfied for an entity to deposit funds in and withdraw funds from the pool and any deadlines or other operating policies required for the entity to invest funds in and withdraw funds from the pool; and

(l) the performance history of the pool, including yield, average dollar-weighted maturities, and expense ratios.

3. To maintain eligibility to receive funds from and invest funds on behalf of an entity under the PFIA 2256.016, at a minimum an investment pool must furnish to the Investment Officer or other authorized representative of the entity:

(a) investment transaction confirmations; and

(b) a monthly report that contains, as a minimum, the following information:

(1) the types and percentage breakdown of securities in which the pool is invested;

(2) the current average dollar-weighted maturity, based on the stated maturity date, of the pool;

(3) the current percentage of the pool's portfolio in investments that have stated maturities of more than one year;

(4) the book value versus the market value of the pool's portfolio, using amortized cost valuation;

(5) the size of the pool;

(6) the number of participants in the pool;

(7) the custodian bank that is safekeeping the assets in the pool;

(8) a listing of daily transaction activity of the entity participating in the pool;

(9) the yield and expense ratio of the pool;

(10) the portfolio managers of the pool; and

(11) any changes or addenda to the offering circular.

4. SACHSE, by contract, may delegate to an investment pool the authority to hold legal title as custodian of investments purchased with its local funds.

5. Investment Pool "yield" shall be calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940, as promulgated from time to time by the Federal Securities and Exchange Commission.

6. A public funds investment pool utilized as a cash-equivalent investment must mark its portfolio to market daily and, to the extent reasonably possible, stabilize at a $1.00 net asset value. If the ratio of the market value of the portfolio divided by the book value of the portfolio is less than 0.995 or greater than 1.005, portfolio holdings may be sold as necessary to maintain the ratio between 0.995 and 1.005.

7. An Investment pool must have an advisory board composed:

(a) Equally of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for pools created under Chapter 791 Texas State Code and managed by a state agency; or

(b) of participants in the pool and other persons who do not have a business relationship with the pool and are qualified to advise the pool, for other investment pools.

8. A public funds investment pool must be continuously rated no lower than AAA or AAAm or at an equivalent rating by one nationally recognized rating service.

9. If the investment pool operates an Internet website, the information in a disclosure instrument or report described in Subsections (b), (c)(2), and (f) must be posted on the website.

10. To maintain eligibility to receive funds from and invest funds on behalf of an entity under this chapter, an investment pool must make available to the entity an annual audited financial statement of the investment pool in which the entity has funds invested.

11. If an investment pool offers fee breakpoints based on fund balances invested, the investment pool in advertising investment rates must include either all levels of return based on the breakpoints provided or state the lowest possible level of return based on the smallest level of funds invested.

X. Unauthorized Investments

The following are not authorized investments under this section:

A. Obligations whose payment represents the coupon payments on the outstanding principal balance of the underlying mortgage-backed security collateral and pays no principal;

B. Obligations whose payment represents the principal stream of cash flow from the underlying mortgage-backed security collateral and bears no interest; and

C. Collateralized mortgage obligations.

Any Authorized & Suitable Investment that requires a minimum rating does not qualify during the period the investment does not have the minimum rating. SACHSE shall take all prudent measures that are consistent with this Policy to liquidate an investment that does not have the minimum rating. Additionally, SACHSE is not required to liquidate investments that were authorized at the time of purchase.

XI. Depository

In compliance with State legislation, a primary Depository shall be selected through SACHSE'S banking services procurement process, which shall include a formal request for application (RFA). In selecting a depository the Director of Finance shall conduct a review of prospective depository's credit characteristics and financial history.

No public deposit shall be made except in a qualified public depository as established by State laws.

XII. Collateralization

Collateralization will be required on two types of investments: financial institution deposits (in amounts exceeding F.D.I.C. insurance coverage) and repurchase agreements. With the exception of Letters of Credit issued for 100% of amount, the minimum collateralization level will be 102% of market value of principal and accrued interest, less F.D.I.C. insurance when applicable.

SACHSE chooses to limit collateral (including letters of credit) to the obligations of, or guaranteed by, governmental entities as outlined in the Public Funds Collateral Act.

All financial institution deposits shall be insured or collateralized in compliance with applicable State law. SACHSE reserves the right, in its sole discretion, to accept or reject any form of insurance or collateralization pledged towards depository deposits. Financial institutions

serving as depositories will be required to sign a depository agreement with SACHSE. The collateralized deposit portion of the agreement shall define SACHSE's rights to the collateral in case of default, bankruptcy, or closing and shall establish a perfected security interest in compliance with Federal and State regulations, including:

- The agreement must be in writing;
- The agreement has to be executed by the Depository and SACHSE contemporaneously with the acquisition of the asset;
- The agreement must be approved by the Board of Directors or designated committee of the Depository and a copy of the meeting minutes must be delivered to SACHSE; and
- The agreement must be part of the Depository's "official record" continuously since its execution.

Securities pledged as collateral shall be held by an independent third party ~~with whom~~acceptable to SACHSE~~ has a custodial agreement~~. The custodial agreement is to specify the acceptable investment securities as collateral, including provisions relating to possession of the collateral, the substitution or release of investment securities, ownership of securities at default, and the method of valuation of securities.

XIII. Safekeeping and Custody

All security transactions, including collateral for repurchase agreements, entered into by SACHSE shall be conducted on a delivery-versus-payment (DVP) basis. Securities will be held in an account in SACHSE's name by a third party safekeeping agent/custodian designated by the Investment Officers and evidenced by safekeeping receipts.

XIV. Electronic Fund Transfer

SACHSE may use electronic means to transfer or invest all funds collected or controlled by the local government.

XV. Diversification

SACHSE will diversify its investments by types, maturity dates, and/or institutions, as appropriate.

XVI. Maximum Maturities and Weighted Average Maturity

To the extent possible, SACHSE will attempt to match its anticipated cash flow requirements with maturing investments. SACHSE will not directly invest in instruments maturing more than 2 years from the date of purchase, with the maximum weighted average maturity for the total portfolio to not exceed twelve months. However, SACHSE may collateralize its repurchase agreements using longer-dated investments not to exceed 5 years to maturity.

Reserve funds may be invested in instruments up to and including 5 years if the maturities of such investments are made to coincide as nearly as practicable with the expected use of the funds.

XVII. Internal Control

The Director of Finance shall establish an annual process of independent review by an external auditor in conjunction with the annual audit. This review will provide internal control by assuring compliance with policies and procedures.

XVIII. Performance Standards

The investment portfolio shall be designed with the objective of obtaining a rate of return throughout budgetary and economic cycles, commensurate with the investment risk constraints and the cash flow needs. "Weighted Average Yield to Maturity" shall be the standard for calculating portfolio rate of return.

XIX. Reporting

A. The Investment Officers shall prepare and submit quarterly a written report of investment transactions for all funds covered by this Investment Policy for the preceding reporting period.

B. The report must include the following:

1. describe in detail the investment position of SACHSE on the date of the report;

2. be prepared jointly by all Investment Officers of SACHSE;

3. be signed by each Investment Officer of SACHSE;

4. contain a summary statement of each pooled fund group that states the:

   (a) beginning market value for the reporting period;

   (b) ending market value for the period; and

   (c) fully accrued interest for the period.

5. state the book value and market value of each separately invested asset at the beginning and end of the reporting period by type of asset and fund type invested;

6. state the maturity date of each separately invested asset that has a maturity date;

7. state the account or fund or pooled group fund in the local government for which each individual investment was acquired; and

8. state the compliance of the Investment Portfolio of the local government as it relates to:

(a) the Investment Strategy expressed in SACHSE's Investment Policy; and

(b) relevant provisions of the PFIA.

C. The report shall be presented not less than quarterly to each ENTITY's governing body within a reasonable time after the end of the period.

D. The market values and credit ratings presented in all portfolio reports shall be accurate and reliable estimates of the investment's true value and risk. Market value and credit rating sources may include, but are not limited to, rating agency reports, newspapers, financial websites, custodian reports, broker/dealer reports, and investment advisor research.

XX. Investment Policy Adoption

SACHSE's Investment Policy shall be adopted by resolution of each ENTITY's governing body. This Policy shall be reviewed annually and any modifications made thereto must be approved by each ENTITY's governing body. Each ENTITY's governing body shall adopt a written instrument attesting to each annual review.

XXI. Auditor

As part of the annual audit, the independent auditor must formally review the quarterly investment reports to comply with the PFIA and report the results of that review to each ENTITY's governing body.

XXII. Training

In order to ensure qualified and capable investment management, the Investment Officers, their designated subordinates, Treasurer, and Chief Financial Officer of SACHSE shall attend training that includes education in investment controls, security risks, strategy risks, market risks, diversification of investment portfolio, and PFIA compliance. SACHSE approves the Government Finance Officers' Association, Government Finance Officers' Association of Texas, Government Treasurers' Organization of Texas, North Central Texas Council of Governments, Texas City Managers Association, Texas Municipal League, and University of North Texas as independent sources of training.

Each individual shall attend training accumulating at least 10 hours of instruction within twelve months of assuming investment-related responsibilities; and shall then receive not less than 8 hours of investment-related instruction within each subsequent two-year period aligned with SACHSE's fiscal year end.

XXIII. Donated Investments

This Policy does not apply to an investment donated to SACHSE for a particular purpose or under terms of use specified by the donor.

XXIV. Investment Policy Certification

The qualified representative of any business organization (including: investment pool and discretionary investment management firm) offering to engage in an investment transaction must execute a written instrument substantially to the effect that the business organization has received and reviewed the Investment Policy and that the business organization has implemented reasonable procedures and controls in an effort to preclude imprudent investment activities arising out of investment transactions conducted between the organization and SACHSE.

PASSED AND APPROVED by the City Council of the City of Sachse, Texas this 15th~~3rd~~ day of October, 201~~8~~6.

_____
Mayor
City of Sachse, Texas

ATTEST:

_____
City Secretary
City of Sachse, Texas

Acknowledged by the Sachse Economic Development Corporation, Texas this _____ day of _____, 201~~8~~6.

_____
President
Sachse Economic Development Corporation

ATTEST:

_____
Executive Director
Sachse Economic Development Corporation

Acknowledged by the Sachse Municipal Development District, Texas this _____ day of _____, 2018.

_____

President
Sachse Municipal Development District

ATTEST:

Executive Director
Sachse Municipal Development District

Acknowledged by the President George Bush Turnpike Reinvestment Zone Tax Increment Fund, Texas this _____ day of _____, 2018~~6~~.

President
President George Bush Turnpike Reinvestment Zone Tax Increment Fund

ATTEST:

Board Secretary
President George Bush Turnpike Reinvestment Zone Tax Increment Fund

Appendix A
Authorized Broker/Dealer Firms

FTN Financial
Hilltop Securities
Oppenheimer
Raymond James
Wells Fargo

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	4. Authorize the purchase of one (1) 2019 Dump Truck F-650 Diesel from Chastang Ford through the Houston-Galveston Area Council purchasing program not to exceed the budgeted funds of seventy-two thousand, four hundred and ninety-four dollars ($72,494.00) for the City of Sachse Public Works Department.
Access	Public
Type	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	72,494.00
Budgeted	Yes
Budget Source	Vehicle/ Equipment Replacement Fund
Recommended Action	Motion to authorize the purchase of one (1) 2019 Dump Truck F-650 Diesel from Chastang Ford through the Houston-Galveston Area Council purchasing program not to exceed the budgeted funds of seventy-two thousand, four hundred and ninety-four dollars ($72,494.00) for the City of Sachse Public Works Department.

Public Content

BACKGROUND
In the FY 2018-2019 budget, the City Council approved funds for the purchase of a 2019 Dump Truck F-650 Diesel for the Public Works Department through the Vehicle and Equipment Replacement Fund (VERF).

OVERVIEW
This purchase was approved as part of the FY 2018-2019 budget. All purchases over forty-nine thousand, nine hundred and ninety nine dollars and ninety nine cents ($49,999.99) must be approved by the City Council. The budgeted amounts also include any additional costs associated with equipment and outfitting the vehicles.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Authorize the purchase of one (1) 2019 Dump Truck F-650 Diesel from Chastang Ford through the Houston-Galveston Area Council purchasing program not to exceed the budgeted funds of seventy-two thousand, four hundred and ninety-four dollars ($72,494.00) for the City of Sachse Public Works Department.

Dump Truck 18-19.pdf (618 KB)

Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

Customer Proposal

Prepared by:

Ed Miller
Office: 713-678-5007
Email: emiller@chastangford.com

Date: 09/28/2018
Vehicle: 2019 F-650 Diesel Base
Regular Cab
Quote ID: SACHS19F6D

Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

2019 F-650 Diesel, Regular Cab
Regular Cab Base(F6D)
Price Level: 925 Quote ID: SACHS19F6D

Selected Options

Code	Description	MSRP
Base Vehicle		
F6D	Base Vehicle Price (F6D)	$67,565.00
Engines		
99C	6.7L Power Stroke V8 Turbo Diesel - 270 HP @ 2400 RPM Includes Engine Exhaust Brake and manual regen capability. Torque: 675 ft.lbs. @ 1600 rpm. *Governed RPM: 3200. Includes CARB clean idle label - may be removed if un-necessary.*	STD
425	50-State Emissions	N/C
Transmissions		
44G	Ford TorqShift HD 6-Speed Automatic - Double Overdrive, less PTO Provision - Park Pawl determined by Rear Axle Ratio and Tire Size	STD
41A	Transmission Power Take-Off Provision w/LiveDrive Capability	$895.00
Front Wheels & Tires		
643	Wheels, Front 22.5x8.25 White Powder Coated Steel, 10-Hole *(285.75MM BC) hub piloted, flanged nut, metric mount, 8.25 DC rims; with steel hubs.*	STD
TCG	Tires, Front Two 11R22.5G Goodyear Endurance RSA (496 rev/mile)	STD
Rear Wheels & Tires		
663	Wheels, Rear 22.5x8.25 White Powder Coated Steel, 10-Hole *(285.75MM BC) hub piloted, flanged nut, metric mount, 8.25 DC rims; with steel hubs.*	STD
RCG	Tires, Rear Four 11R22.5G Goodyear Endurance RSA (496 rev/mile)	STD
Brakes		
67J	Hydraulic Brake System - Bosch HydroMax *Full power with automatic adjustment, 4-channel ABS antilock brake system. Includes 12" x 3" (Bosch) DSSA type rear axle mounted parking brake, Orscheln lever control, right of driver.*	Included
Front Axle and Suspension		

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See
salesperson for the most current information. | Prices and content availability as shown are subject to change and should be treated as estimates only.

Selected Options (cont'd)

Code	Description	MSRP
43A	8,500 lb. Cap. Non-Driving - Dana D-850F	STD
61B	Taper-Leaf Springs, Parabolic - 8,500 lb. Cap *2-leaf, 62" x 3.15". Also includes, standard duty, dual, double acting shock absorbers.*	STD
Rear Axle and Suspension		
472	17,500 lb. Single-Speed - Dana S17-140 *Single reduction with Gentech Quiet Gears, synthetic lube and 190 wheel ends. NOTE: When specifying an axle ratio, check performance guidelines for startability and gradeability.*	STD
68M	Multi-Leaf Springs - 19,000 lb. Cap *11-leaf. Includes 2,000 lb auxiliary springs for load stabilization.*	STD
X6A	6.14 Axle Ratio PRNDM/RNDM determined by Rear Axle Ratio and Tire Size.	N/C
Wheelbase		
158WB	158" Wheelbase/84" CA/49" AF/246" OAL	STD
Frame		
536	Single Channel - Straight 'C' 14.18 SM, 120,000 PSI *1,701,600 RBM. Heat treated alloy steel; 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm).*	$365.00
Exhaust		
91G	Under Cab, Right Side Outlet, Switchback-Style *Single, horizontal muffler, right side, under cab, outside of frame rail with rear discharge.*	STD
Fuel Tanks		
65B	Fuel Tank - LH 50 Gallon Rectangular - Aluminum	STD
12	12 Gal. Single Tank Fuel Fill. Mandatory Charge Applied, Based On Tank Selection	$0.00
Electrical / Alternator / Battery		
17A	200 Amp Denso SC5 Heavy Duty Alternator *Extra heavy duty 12 Volt.*	Included
55M	Jump Start Stud - Remote Mounted	$90.00

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Selected Options (cont'd)

Code	Description	MSRP
63A	Battery - Two 750 CCA, 1500 Total, Includes Steel Battery Box *12Volt, Motorcraft.*	STD
59C	Body Builder Wiring - At End of Frame, Combined - (ILO Standard - Back of Cab Combined) *Includes sealed connectors for 2 ground circuits, with combined left/stop, combined right/stop, back up lamps. Also includes 2 additional pass through wires to cab.*	$135.00
17M	Back-Up Alarm - Electric, 102 dBA	$110.00
Seats		
88L	30/70 Air Ride Driver (Integral Air Pump) & Fixed 2-Passenger Bench - Vinyl	$440.00
Cab Interior		
600A	Preferred Equipment Package 600A *Includes:* *- Bumper, Front - Black, Full Width* *- Wheel Seals, Front - Oil lubricated, SKF ScotSeal PlusXL Seals* *- Wheel Seals, Rear - Oil lubricated, SKF ScotSeal PlusXL Seals* *- Hydraulic Brake System - Bosch HydroMax* *Full power with automatic adjustment, 4-channel ABS antilock brake system. Includes 12" x 3" (Bosch) DSSA type rear axle mounted parking brake, Orscheln lever control, right of driver.* *- Manual Regen Initiation - Driver Interface in Message Center* *- Engine Exhaust Brake* *- 200 Amp Denso SC5 Heavy Duty Alternator* *Extra heavy duty 12 Volt.* *- Painted Grille - Plastic* *- Lights - Roof Marker/Clearance - Amber Lenses, 5 Lights* *- Tow Hooks, Front (2) - Frame-Mounted, Painted Black* *- Four Body Builder Switches - Mounted in Center Instrument Panel* *With connector access located in engine compartment. Amperages vary by switch: 10, 15, 25, 25.* *- Floor Covering - Black Vinyl* *- Intelligent Oil Life Monitor* *- Steering Column - Tilt* *- Steering Wheel - Black PVC w/Integral Cruise Control Switches*	N/C
588	Radio: AM/FM Stereo w/Aux Audio Input Jack & Clock *With two speakers.*	STD
Cab Exterior		
54H	Mirrors, Dual - Rectangular, XL2020 - 96" Width *Integral spot mirror, sail type, manual fold, solid black finish.*	STD
Miscellaneous		
PAINT	Paint Type - Environmentally Friendly, "3 - Wet System"	STD
Interior Colors		

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See

Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

Selected Options (cont'd)

Code	Description	MSRP
E_01	Gray	N/C
Primary Colors		
YZ_01	Oxford White	N/C
Upfit Options		
Court Deliv	DELIVER TRUCK TO CUSTOMER	$650.00
Buy Board	Buy Board Fee	$400.00
5-6 yard	INSTALL A 5/6 YARD DUMP PER SPEWCS	$14,995.00

SUBTOTAL	$85,645.00
Destination Charge	$1,995.00
TOTAL	$87,640.00

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Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

2019 F-650 Diesel, Regular Cab
Regular Cab Base(F6D)
Price Level: 925 Quote ID: SACHS19F6D

Pricing - Single Vehicle

	MSRP
Vehicle Pricing	$87,640.00
Pre-Tax Adjustments	
Description	
DISCOUNT AND CONCESSION	-$15,146.00
Total	$72,494.00

Customer Signature

Acceptance Date

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Chastang Ford
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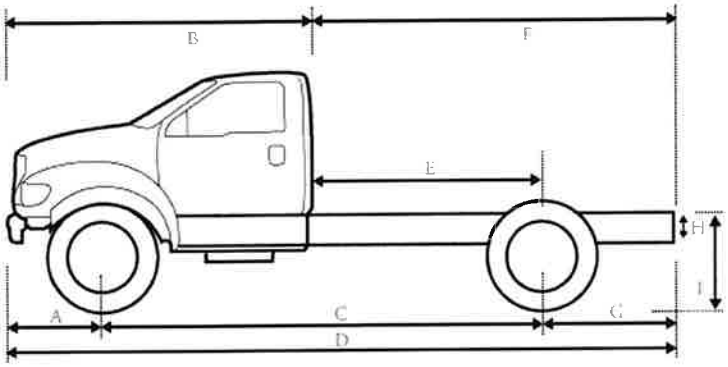
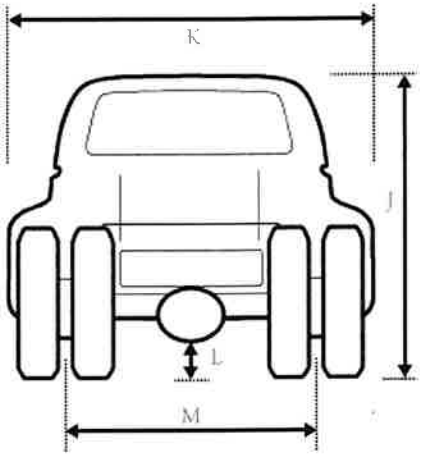
2019 F-650 Diesel, Regular Cab
Regular Cab Base(F6D)
Price Level: 925 Quote ID: SACHS19F6D

Performance

Performance predictions in this report represent an estimate of vehicle performance based on standard operating conditions. Variations in customer equipment, load configuration, ambient conditions, and/or operator driving techniques can cause significant variations in vehicle performance. These values are not representative of results that may be shown in actual dynamometer tests. This report should therefore be used as a guide for comparative vehicle performance.





Dimensions

A	Front of Bumper to Front Axle	39.00 in.
B	Front Bumper to Back of Cab (BBC)	113.00 in.
C	Wheelbase (WB)	158.00 in.
D	Overall Length (OAL)	246.00 in.
E	Back of Cab to Rear Axle (CA)	84.00 in.
F	Back of Cab to End of Frame	133.00 in.
G	Rear Axle to End of Frame (AF)	49.00 in.
H	Frame Section Height	10.10 in.
I	Rear Frame Height Unloaded	37.80 in.
I	Rear Frame Height Loaded	36.50 in.
J	Cab Height	92.90 in.
K	Body Width	96.70 in.
L	Maximum Ground Clearance	N/A
L	Minimum Ground Clearance	N/A
M	Front Tread	80.50 in.
M	Rear Tread	72.70 in.

Body Specs

Truck body style:	Dump
Cab to body gap:	3.00 in.
Body length:	10.80 ft
Body tare weight:	4,000 lbs
Body width:	96 in.
Body height from ground:	114 in.
Body Centre gravity (from front):	65.00 in.

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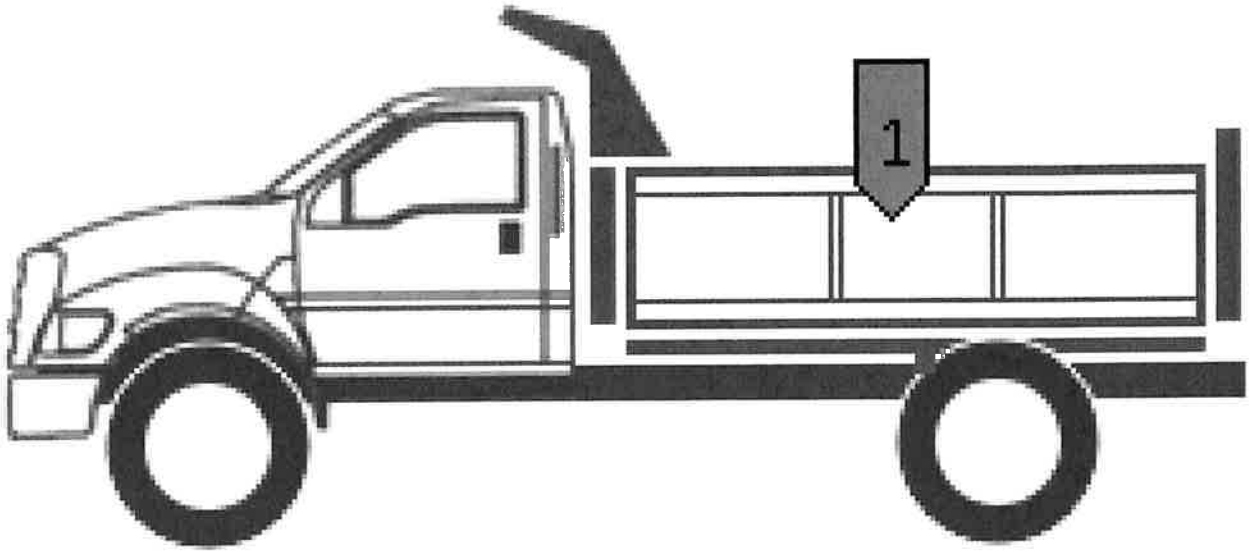
Performance (cont'd)



Weight

GVW	Front Axle	Rear Axle	Totals
Chassis	6,238 lbs	3,471 lbs	9,709 lbs
Body	405 lbs	3,595 lbs	4,000 lbs
Occupants Weight	200 lbs	100 lbs	300 lbs
1 Max Payload - (Max Payload)	1,657 lbs	10,334 lbs	11,991 lbs
TOTAL	**8,500 lbs**	**17,500 lbs**	**26,000 lbs**

Ratings	Front Axle	Rear Axle	GVWR
GAWR	**8,500 lbs**	**17,500 lbs**	**26,000 lbs**
Wheels/Tires	12,350 lbs	23,360 lbs	
Suspension	8,500 lbs	19,000 lbs	
Axle	8,500 lbs	17,500 lbs	
Legal Axle Limit	8,500 lbs	17,500 lbs	

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Performance (cont'd)
Start, Grade and Speed

Shift Indicator

Vehicle equipped **with** *Park Pawl. Shift indicator will display* **PRNDM.**

Start	Ratio	Desired	Calculated
Start grade capability in 1st gear	3.97	15.00 %	27.12 %
Start grade capability in reverse	3.13	15.00 %	21.35 %

Grade	Ratio	Desired	Calculated
Maximum grade in 4th gear	1.15	3.00 %	8.49 %
Maximum grade in 5th gear	0.86	3.00 %	6.34 %
Maximum grade in 6th gear	0.67	3.00 %	4.98 %

Speed	Desired	Calculated
Top Speed (level grade)	75 mph	94 mph
To meet your requirement you need a maximum axle ratio of 7.66		
Top Speed on 3.0% grade	55 mph	
To meet your requirement you need a maximum of 165 hp		
Cruise Speed	60 mph	67 mph
Engine RPM at desired cruise speed		2,053 rpm

Variables in Use

Rear axle ratio:	6.14/6.14	Governed RPM:	3,200 rpm
Tire size:	11R22.5 (496 rev/mile)	Frontal Area:	56.34 Sq.Ft.
		Cruising RPM	2,300 rpm
Gross Vehicle Weight (GVW):	26,000 lbs	Worst road surface	Typical Highway
Clutch engagement torque:	337 ft.lbs.	Final Drive Ratio:	0.67
Torque conversion ratio:	1.85	Drag Coefficient	0.80
Peak engine torque:	675 ft.lbs.		
Engine Power:	270 hp @ 2,400 rpm		

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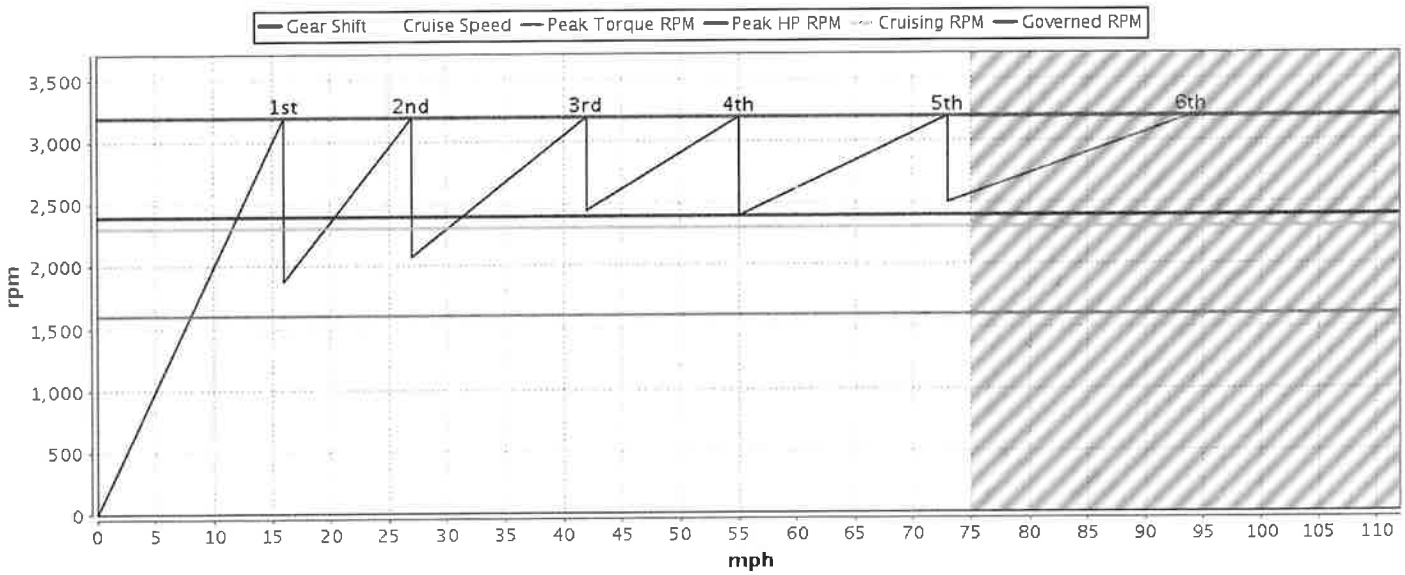
Performance (cont'd)

Shift Chart

Shift Chart displays mathematical geared speed.

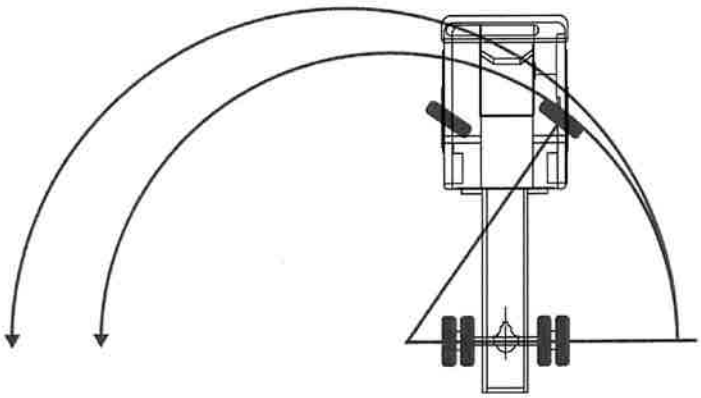
Diesel engines use Governed RPM for shift points.

Gas engines use Peak Torque RPM for shift points.



Turning Radius

Turning radius to curb:	22.21 ft
Turning radius to bumper:	23.79 ft



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Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

2019 F-650 Diesel, Regular Cab
Regular Cab Base(F6D)
Price Level: 925 Quote ID: SACHS19F6D

Selected Equipment & Specs

Dimensions

* Exterior length: 246.0"
* Exterior width: 96.7"
* Wheelbase: 158.0"
* Rear track: 72.7"
* Front legroom: 41.4"
* Front hiproom: 67.6"
* Cab to axle: 84.0"
* Exterior height: 92.9"
* Front track: 80.5"
* Rear tire outside width: 96.0"
* Front headroom: 40.7"
* Front shoulder room: 68.0"

Powertrain

* 270hp 6.7L OHV 32 valve intercooled turbo V-8 engine with diesel direct injection
* federal
* Rear-wheel drive
* Fuel Economy Highway: N/A
* Fuel/water separator
* Standard rear differential
* Right mounted horizontal tailpipe
* Recommended fuel : diesel
* 6 speed automatic transmission with overdrive
* Fuel Economy Cty: N/A
* 50.0 gal. rectangular Left front fuel tank
* Transmission PTO provision
* Right mounted horizontal muffler
* Park Pawl: PRNDM

Suspension/Handling

* Front non-independent leaf spring suspension
* Hydraulic power-assist re-circulating ball Steering
* 11.0R22.5 AS front and rear tires
* Rubber auxiliary rear springs
* Rear rigid axle leaf spring suspension
* Front and rear 22.5 x 8.25 wheels
* Dual rear wheels

Body Exterior

* 2 doors
* Black door mirrors
* Side steps
* Straight front bumper ends
* Front and rear 22.5 x 8.25 white steel wheels with 10 wheel studs
* Driver and passenger , manual folding door mirrors
* Black bumpers
* Clearcoat paint
* Hood mounted grille
* 2 front tow hook(s)

Convenience

* Manual air conditioning
* Manual front windows
* Manual tilt steering wheel
* Passenger visor mirror
* Dual electric horn
* Upfitter switches
* Cruise control with steering wheel controls
* Manual door locks
* Front cupholders
* Back-up alarm
* Automatic gearshift steering column lever

Seats and Trim

* Seating capacity of 3
* Fixed passenger seat
* Bucket driver seat, two person bench passenger seat
* High back seats
* Driver seat with 4 way direction control, passenger seat with 2 way direction control
* Fixed headrests
* Fixed driver seat
* Driver centre front armrest
* Driver seat folding back
* Driver seat air suspension
* Manual fore/aft seats

Entertainment Features

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Selected Equipment & Specs (cont'd)

* AM/FM stereo radio
* 2 speakers
* Auxiliary audio input
* Fixed antenna

Lighting, Visibility and Instrumentation

* Halogen aero-composite headlights
* Light tinted windows
* Tachometer
* Trip computer
* PRNDM
* Variable intermittent front windshield wipers
* Front reading lights
* Oil pressure gauge
* Trip odometer

Safety and Security

* 4-wheel ABS brakes
* Manual door locks
* Hydraulic disc brakes

Dimensions

General Weights

Curb	9708 lbs.	Front GAWR	8500 lbs.
Rear GAWR	17500 lbs.	GVWR	26000 lbs.
GCWR	50000 lbs.		

Front Weights

Front curb weight	6238 lbs.	Front axle capacity	8500 lbs.
Front spring rating	8500 lbs.	Front tire/wheel capacity	12350 lbs.

Rear Weights

Rear curb weight	3471 lbs.	Rear axle capacity	17500 lbs.
Rear spring rating	19000 lbs.	Rear tire/wheel capacity	23360 lbs.

Fuel Tank type

Capacity	50.01 gal.

Front Frame

Height loaded	36 "	Height unloaded	37 "

Rear Frame

Height loaded	36 "	Height unloaded	38 "

Powertrain

Engine Type

Block material	Iron	Cylinders	V-8
Head material	Aluminum	Ignition	Compression
Injection	Diesel direct injection	Liters	6.7L
Orientation	Longitudinal	Recommended fuel	Diesel
Valves per cylinder	4	Valvetrain	OHV
Forced induction	Intercooled turbo		

Engine Spec

Bore	3.90"	Compression ratio	16.2:1
Displacement	406 cu.in.	Stroke	4.25"

Engine Power

Output	270 HP @ 2,400 RPM	Torque	675 ft.-lb @ 1,600 RPM

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Selected Equipment & Specs (cont'd)

Governed RPM	3200		
Alternator			
Type	HD	Amps	200
Battery			
Cold cranking amps	1500	Location	Forward right
Step	Yes	Type	Dual
Transmission			
Electronic control	Yes	Lock-up	Yes
Overdrive	Yes	Speed	6
Type	Automatic		
Transmission Gear Ratios			
1st	3.974	2nd	2.318
3rd	1.516	4th	1.149
5th	0.858	6th	0.674
Reverse Gear ratios	3.128		
Transmission Torque Converter			
Stall ratio	1.85		
Transmission Extras			
Driver selectable mode	Yes	Sequential shift control	Yes
Oil cooler	Regular duty	PTO provision	Yes
Drive Type			
Type	Rear-wheel		
Drive Axle			
Ratio	6.14		
Exhaust			
Material	Aluminized steel	System type	Single
Emissions			
CARB	Federal		
Engine Retarder			
Type	Yes		

Driveability

Brakes			
ABS	4-wheel	ABS channels	4
Type	Hydraulic disc	Vented discs	Front and rear
Suspension Control			
Ride	Regular		
Front Suspension			
Independence	Non-independent	Type	Leaf
Front Spring			
Type	Tapered leaf	Grade	Regular

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Selected Equipment & Specs (cont'd)

Front Shocks

Type	Regular

Rear Suspension

Independence	Rigid axle	Type	Leaf

Rear Spring

Type	Multi-leaf	Grade	Regular
Auxiliary	Rubber		

Steering

Activation	Hydraulic power-assist	Type	Re-circulating ball

Steering Specs

# of wheels	2

Exterior

Front Wheels

Diameter	22.5"	Width	8.25"

Rear Wheels

Diameter	22.5"	Width	8.25"
Dual	Yes		

Front Tires

Aspect	82	Diameter	22.5"
Sidewalls	BSW	Tread	AS
Width	11.0"	LT load rating	G
RPM	496		

Rear Tires

Aspect	82	Diameter	22.5"
Sidewalls	BSW	Tread	AS
Width	11.0"	LT load rating	G
RPM	496		

Wheels

Front track	80.5"	Rear track	72.7"
Turning radius (to curb)	22'	Turning radius (to bumper)	24'
Wheelbase	158.0"	Rear tire outside width	96.0"

Body Features

Front splash guards	Yes	Body material	Composite/galvanized steel
Side steps	Yes	Front tow hook(s)	2

Body Doors

Door count	2

Exterior Dimensions

Length	246.0"	Body width	96.7"
Body height	92.9"	Cab to axle	84.0"
Axle to end of frame	49.0"	Frame section modulus	14.2cu.in.
Frame yield strength (psi)	120000.0	Frame rail depth	10.1"
Frame rail width	3.6"	Frame rail thickness	0.3"

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Selected Equipment & Specs (cont'd)

Max RBM (in.-lbs.)	1780800.0	Frame rail section	9.5"
Front bumper to Front axle	39.0"	Nominal RBM (in.-lbs.)	1701600.0

Seating

Passenger Capacity

Capacity	3

Driver Seat

Type	Bucket	Back	Folding
Back type	High	Suspension	Air
Way direction control	4	Fore/aft	Manual

Driver Headrest

Type	Fixed

Passenger Seat

Type	Two person bench	Back type	High
Way direction control	2	Fore/aft	Manual

Passenger Headrest

Type	Fixed

Front Armrest

Driver	Yes	Centre	Yes

Front Seat Trim

Material	Vinyl	Back material	Carpet

Convenience

AC And Heat Type

Air conditioning	Manual

Audio System

Auxiliary audio input	Yes	Radio	AM/FM stereo
Radio grade	Regular	Seek-scan	Yes

Audio Speakers

Speaker type	Regular	Speakers	2

Audio Antenna

Type	Fixed

Cruise Control

Cruise control	With steering wheel controls

Convenience Features

12V DC power outlet	2	Back-up alarm	Yes
Horn	Dual electric	Upfitter switches	Yes

Door Lock Activation

Type	Manual

Instrumentation Type

Display	Analog

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Selected Equipment & Specs (cont'd)

Instrumentation Gauges

Tachometer	Yes	Oil pressure	Yes
Engine temperature	Yes	Transmission fluid temp	Yes
Engine hour meter	Yes		

Instrumentation Warnings

Battery	Yes	Lights on	Yes
Key	Yes	Service interval	Yes
Brake fluid	Yes	Transmission fluid temp	Yes

Instrumentation Displays

Clock	In-radio display

Instrumentation Feature

Trip computer	Yes	Trip odometer	Yes
Shift indicator	PRNDM		

Steering Wheel Type

Material	Urethane	Tilting	Manual

Front Side Windows

Window 1st row activation	Manual

Window Features

Tinted	Light

Front Windshield

Wiper	Variable intermittent

Rear Windshield

Window	Fixed

Automatic Gearshift

Location	Steering column lever

Interior

Passenger Visor

Mirror	Yes

Headliner

Coverage	Full	Material	Cloth

Floor Trim

Coverage	Full	Covering	Vinyl/rubber

Trim Feature

Gear shift knob	Urethane

Lighting

Dome light type	Delay	Front reading	Yes
Variable IP lighting	Yes		

Storage

Front Beverage holder(s)	Yes	Glove box	Yes
Instrument panel	Bin	Dashboard	Yes

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Selected Equipment & Specs (cont'd)

Legroom	
Front	41.4"
Headroom	
Front	40.7"
Hip Room	
Front	67.6"
Shoulder Room	
Front	68.0"

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Chastang Ford
6200 N. Loop East, Houston, Texas, 770261936
Office: 713-678-5000
Fax: 713-678-5001

2019 F-650 Diesel, Regular Cab
Regular Cab Base(F6D)
Price Level: 925 Quote ID: SACHS19F6D

Warranty - Selected Equipment & Specs

Warranty

Basic			
Distance	Unlimited miles	Months	24 months
Powertrain			
Distance	Unlimited miles	Months	24 months
Corrosion Perforation			
Distance	Unlimited miles	Months	36 months
Roadside Assistance			
Distance	Unlimited miles	Months	24 months
Diesel Engine			
Distance	250000 miles	Months	60 months
Transmission			
Distance	250000 miles	Months	60 months
frame rail			
Distance	Unlimited miles	Months	60 months

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Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	5. Authorize the purchase of one (1) 2019 Ford 450 El Dorado Advantage passenger bus from Alliance Bus Group through the Texas Smart Buy purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Senior Center.
Access	Public
Type	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	65,000.00
Budgeted	Yes
Budget Source	Vehicle/Equipment Replacement Fund
Recommended Action	Authorize the purchase of one (1) 2019 Ford 450 El Dorado Advantage passenger bus from Alliance Bus Group through the Texas Smart Buy purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Senior Center.

Public Content

BACKGROUND
In the FY 2018-2019 budget, the City Council approved funds for the purchase of a 2019 Ford 450 El Dorado Advantage passenger bus for the City of Sachse Senior Center through the Vehicle and Equipment Replacement Fund (VERF). This bus is handicap accessible, with two wheel chair doors and accommodations on board.

OVERVIEW
This purchase was approved in the FY 2018-2019 budget. All purchases over forty-nine thousand, nine hundred and ninety nine dollars and ninety nine cents ($49,999.99) must be approved by the City Council. The budgeted amounts also include any additional costs associated with equipment and outfitting the vehicles.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Authorize the purchase of one (1) 2019 Ford 450 El Dorado Advantage passenger bus from Alliance Bus Group through the Texas Smart Buy purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Senior Center.

SeniorCenterBus.pdf (2,788 KB)

ALLIANCE BUS GROUP

City of Sachse
2019 Ford E450 – El Dorado Advantage
Contract #2067 – Texas Comptroller 304-18-070A1
Category 885C – Option 143 – 16+2 Passenger

Chassis Specifications:
2019 Ford 450 cutaway chassis, 176" wheelbase
14,500lb GVWR
6.8L V10 gasoline engine
5-speed automatic transmission
225 amp alternator, OEM
55 gallon fuel tank
Power 4-wheel disc brakes
225/75R 16E, all season tires
Chrome front bumper
Rear mud flaps

Body Specifications:
Steel cage design meeting all applicable FMVSS requirements
Exterior side walls constructed of gel coated composite
Roof is constructed of one-piece composite
30" electric entrance door
Gerflor commercial 2.2mm grade flooring, Sirius
White step nosing and standee line
3/4" marine grade subfloor
Interior walls/ceiling covered in vinyl thatch
Overhead storage in front cap
Stainless steel battery box & tray
36" x 36" T-slide windows (all emergency egress)
Fuel sender access panel, diamond plate
Overhead parcel racks, grey

Air Conditioning/Heating:
American Cooling Technology 75,000 BTU A/C system
OEM & TM16 compressors, engine mounted
In-wall rear evaporator
Skirt mounted condenser
65k vertical floor heater with dual heater shutoff

ALLIANCE BUS GROUP

Passenger Seating:
(8) Freedman Featherweight Mid-High double seats
(2) Freedman Featherweight Handi-Flip double seats
(16) Freedman under seat retractable belts (USR)
(4) Freedman standard 74" seat belts (for flip seats)
(20) Level #1 seat fabric, TBD by end user
(16) AV grab handle, padded on aisle seats

Driver Seat:
Freedman Shield driver's seat with 3pt belt, covered in level #1 vinyl to match passenger seating

Wheelchair Lift/Securements:
Braun Century-2, NCL917FIB
Decals, ADA specified
(2) Q-8100-A1, with L tracking
Dual wheelchair doors, with (1) window per door
(2) Q-Straint storage bags for securements while not in use

Safety Options:
Exterior manual driver's mirrors
Interior 6" x 16" driver mirror
5lb fire extinguisher
Reflector kit
Reverse alarm
Rear emergency window
Wide angle lens for rear window
Modesty panel and stanchion behind driver
Modesty panel and stanchion left of entry door
Dual overhead handrails
Right and left hand entry assist handrails
Escape hatch
Rear backup camera with 7" LCD monitor mounted in driver's compartment

Electrical Options:
EP4 Electrical system
Fast idle with interlock system
Interior super bright LED lighting (3)
Exterior non-OEM lighting, LED
Rear center brake light, LED

ALLIANCE BUS GROUP

Skirt mounted ADA lighting, LED
Lift interior ADA lighting, LED
AM/FM/USB/MP3 radio with five (5) speakers

Warranty:
Ford OEM Chassis, Basic Vehicle: 3yrs/36,000 miles
Ford OEM Chassis, Powertrain: 5yrs/100,000 miles
ElDorado Advantage Conversion: 1yr/12,000 miles
ElDorado Body Structure: 3yrs/60,000 miles
ElDorado Electrical System (Panels/Wiring): 1yr/12,000 miles
ElDorado Electrical System (Panels, Parts Only): 2yrs/24,000 miles
American Cooling Technology A/C: 3yrs/unlimited mileage
ProAir Heater: 2yrs/unlimited mileage

Delivery:
Unit is to be pre-delivery inspected/serviced in Lewisville, TX and delivered to the City of Sachse. Delivery is estimated at 120 days from receipt of purchase order.

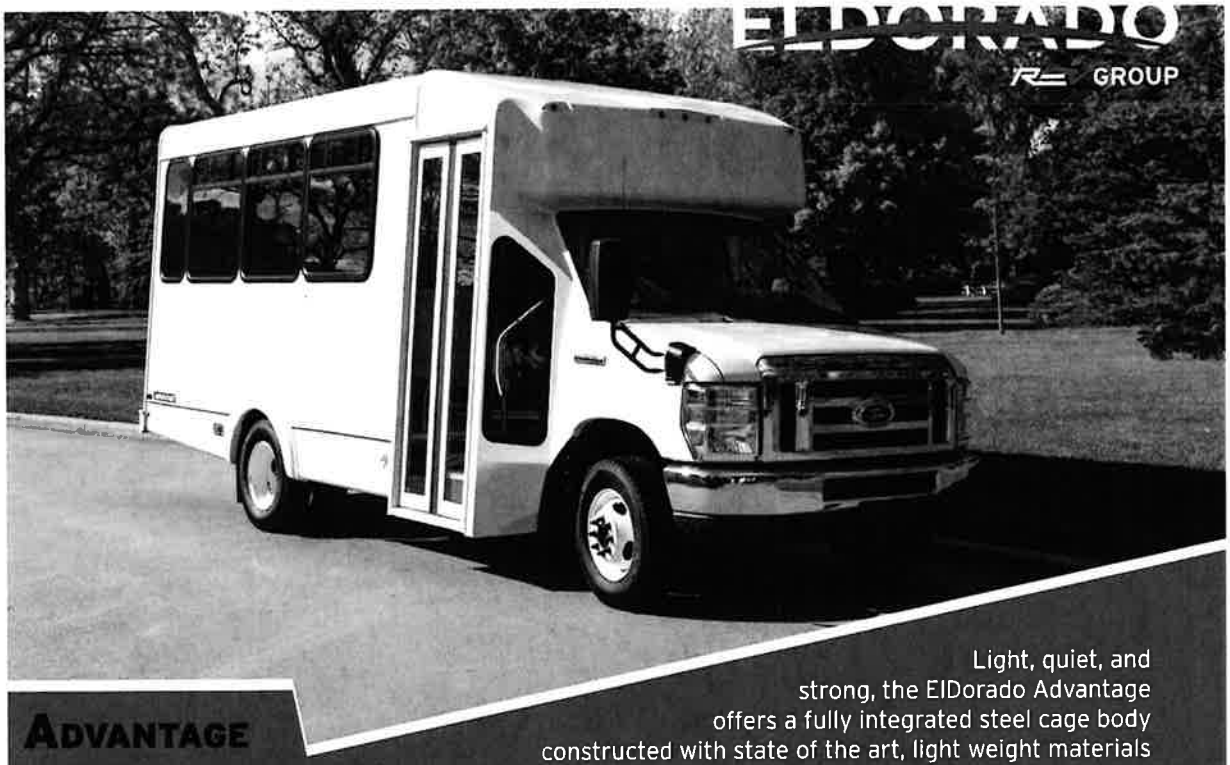
Unit Price: $64,916.00
Purchase Order #1: $62,784.00 (Texas Smart Buy)
Purchase Order #2: $2,132.00 (Additional Items Not Included)

Pricing reflects all applicable Ford Motor Company discounts.

George Altevogt
General Manager
Alliance Bus Group
972-316-6939 (direct)
georgealtevogt@alliancebusgroup.com

Along for the Whole Ride®

ELDORADO
GROUP



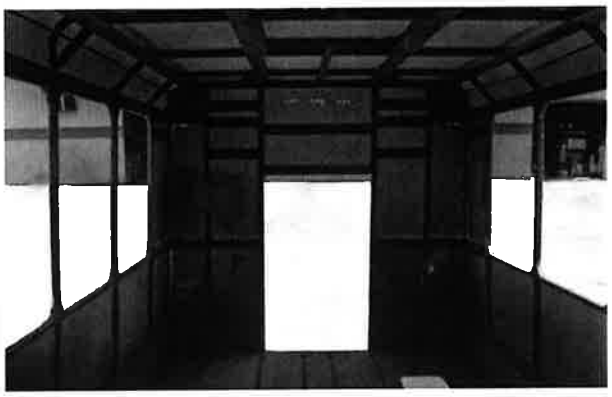
ADVANTAGE

Light, quiet, and strong, the ElDorado Advantage offers a fully integrated steel cage body constructed with state of the art, light weight materials making it the ideal and economical choice for any retail, transit, or commercial application. Excellent handling and a variety of options allow for passenger comfort with a fast return of your initial investment.

Your competitive Advantage.

- Designed to be lightweight without sacrificing safety, quality, or ride performance
- Offered in 20' - 27' models to accommodate non-CLD to large scale transit and retail needs
- From modular wiring systems, and easy-to-clean finishes to antimicrobial fabrics, we strive to find every possible way to ease your maintenance workload
- ElDorado's ISO9000 quality program ensures 300 components are cycle and function tested before we ship your bus
- Exceeds FMVSS220, FMVSS214, and 7 year/200,000 mile Altoona durability requirements and more

'Varies based on your state and the options selected. *Photo shown with optional equipment.



STANDARD CHASSIS EQUIPMENT

	FORD
Engine	6.2L Gas 6.8L Gas
Transmission	Electronic 6-Speed Auto
Fuel Tank	40 Gallon 55 Gallon
Brakes	Power w/4 wheel antilock
Alternator	225 Amp. 240 Amp. (6.2L Only)

STANDARD BODY EQUIPMENT

- Grey Floor Rubber
- Driver & Entry Door Stanchion w/ Modesty Panel
- EP4 Electrical System
- 5/8" Plywood Subflooring
- LED Interior Dome lights
- LED Stop/Tail/Turn/Backup Lights
- Tinted 36"x 36" Solid Glass Windows
- Rear-View Flat/Convex Mirrors
- Commercial Seats
- Floor Seat Track
- Fiberglass Molded Front and Rear Caps

POPULAR OPTIONS

- Front or Rear Lifts
- 5/8" Marine-Grade Plywood Floor
- AM/FM/BT(*) Radio
- Backup Alarm
- Backup Camera
- Battery Compartment
- Colored Flooring
- Interior Mirrors
- Steel Egress Windows
- Rear Heater
- Rear In-Wall A/C
- Rear Luggage Wall
- Reverse Backup Sensors
- Roof Escape Hatch
- Spare Tire
- Stainless Steel Wheel Covers
- Tinted T-Slide Windows

SPECIFICATIONS

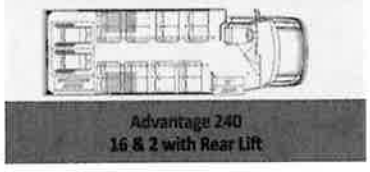
MODEL	200	220	240	250	270
Maximum Passenger Capacity	17	21	25	29	29
Maximum Seating Rows	4	5	6	7	7
Interior Height 6" from Sidewall	75"	75"	75"	75"	75"
Interior Height at Center Aisle	79" 74" Raised Floor	79" 74" Raised Floor	79" 74" Raised Floor	79" 74" Raised Floor	79" 74" Raised Floor
Interior Width	91"	91"	91"	91"	91"
Entrance Door	30"/36"	30"/36"	30"/36"	30"/36"	30"/36"
Overall Height	115"	115"	115"	115"	115"
Overall Length with Bumper	259"	278"	296"	303"	328"
Overall Width with No Mirrors	96"	96"	96"	96"	96"
Wheelbase Ford	138"	158"	176"	190"	208"
GVWR	11,500	12,500 14,000	14,500	14,500	14,500

*Varies based on state and option selected. **Various passenger/wheelchair configurations available.

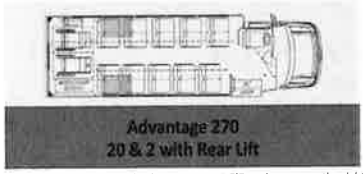
POPULAR FLOOR PLANS

Advantage 200
18 & 2 with Rear Lift

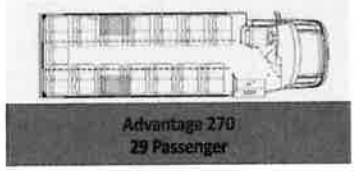
Advantage 220
12 & 2 with Rear Lift



Advantage 240
16 & 2 with Rear Lift



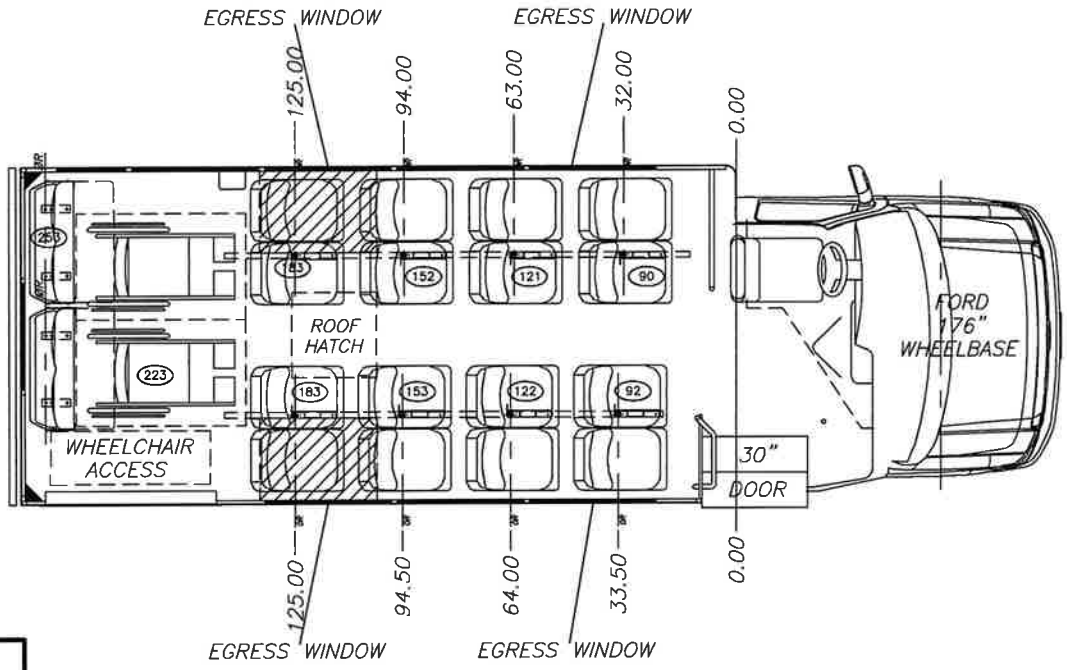
Advantage 270
20 & 2 with Rear Lift



Advantage 270
29 Passenger

Due to ongoing engineering improvements, ElDorado reserves the right to make changes without notification.

LEGEND
(95) = C/L FRONT AXLE TO PASS C.G.



DEALER APPROVAL
☐ APPROVED
X _____
CUSTOMER SIGNATURE

NOTES:

– 36" X 36" WINDOWS

ELDORADO
REV GROUP
1655 WALL STREET
SALINA, KS. 67401

DO NOT SCALE DRAWING	DRAWING INFORMATION					
THIS DRAWING IS THE PROPERTY OF ELDORADO, A REV GROUP COMPANY, AND IS NOT TO BE DUPLICATED OR USED IN ANY WAY DETRIMENTAL TO THEIR BEST INTEREST. REV. 02/16	DRAWN: BRUNER	CKD:				
	DATE: 6/1/18	SIZE: A				
	SCALE: 1/42	WGT:				
TOLERANCE UNLESS SPECIFIED						
SEAT SPACING ± .25 (SEAT SPACING NOT TO BE LESS THAN 28.5")			–	DRB	6/1/18	RELEASE TO PRODUCTION
RESTRAINTS ± .25 (W/C POSITIONS NOT TO BE SMALLER THAN 30 X 48)			REV.	BY	DATE	DESCRIPTION

TITLE:
ADVANTAGE 240
30" ENTRY DOOR / WC DOOR (REAR)

UNIT NUMBER
AVF2410–MC02

PAGE
1 OF 1

AMERICAN COOLING TECHNOLOGY, Inc.
www.actusa.us.com
SUCCESS THROUGH SIMPLICITY

AMERICAN COOLING TECHNOLOGY, INC.
EXCLUSIVE 36 MONTH SYSTEM LIMITED WARRANTY

Effective for all systems purchased from ACT after May 1, 2018

American Cooling Technology, Inc. (ACT) warrants against defects in materials and workmanship on systems manufactured new from ACT under normal use and operation for a period of 36 months from the original date in service on the original vehicle. If in service date is not registered, or cannot be determined, the date of installation will be utilized to establish the 36 month warranty period.

You must contact ACT prior to performing any warranty repair to receive authorization. All claims and return parts must be sent to ACT within thirty (30) days of the defect. Failure to receive prior authorization and submit the claim and return parts within (30) days may delay or void the warranty claim. Unauthorized claims will not be paid.

Claims will be paid in accordance with ACT labor allowance and parts shipped using ground freight.

To file a warranty claim you must contact the ACT warranty department at (717) 767-2775. Please have the following information available:

American Cooling Technology, Inc. serial number of part (required)
Description of system
ACT Part number
Sales order number
Nature of the defect

This warranty applies to components in Continental North America, Hawaii, Alaska and Puerto Rico. Components outside the Continental North America, Hawaii, Alaska and Puerto Rico are limited only to replacement Parts during the Warranty period. Unless otherwise authorized, labor will not be covered during the warranty period for components outside the Continental North America, Hawaii, Alaska and Puerto Rico.

THE WARRANTY SET FORTH ABOVE IS EXCLUSIVE, AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED. ACT SPECIFICALLY DISCLAIMS THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PURPOSE.

LIMITATIONS OF LIABILITY

ACT will not warrant against improper installation, negligence, accident, lack of maintenance, ware due to normal use, or transportation. Incidental, consequential damages, or commercial losses from any cause are not the liability of ACT under any circumstances. Any alteration or repair to a component without prior written authorization from ACT will not be covered under the above warranty. ACT is not liable for towing, equipment rental, loss of time, or any other expenses or damages while the equipment is not operational. During the warranty period, ACT will, at its option, either repair or replace the component that proves to be defective.

715 Willow Springs Lane ~ York, PA 17406
717 / 767-2775 ~ Toll Free: 877 / 228-4247 ~ Fax: 717 / 767-3658

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	6. Authorize the purchase of one (1) Case 240 Skid Loader from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Public Works Department.
Access	Public
Type	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	65,000.00
Budgeted	Yes
Budget Source	Vehicle Equipment Replacement Fund
Recommended Action	Motion to authorize the purchase of one (1) Case 240 Skid Loader from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Public Works Department

Public Content

BACKGROUND
In the FY 2018-2019 budget, the City Council approved funds for the purchase of a Case 240 Skid Loader for the Public Works Department through the Vehicle and Equipment Replace Fund (VERF).

OVERVIEW
This purchase was approved as part of the FY 2018-2019 budget. All purchases over forty-nine thousand, nine hundred and ninety nine cents ($49,999.99) must be approved by the Sachse City Council. The budgeted amounts also include any additional costs associated with equipment and outfitting the vehicles.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Authorize the purchase of one (1) Case 240 Skid Loader from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of sixty-five thousand dollars ($65,000.00) for the City of Sachse Public Works Department.

Skid Loader Quote.pdf (605 KB)

QUOTATION CONFIRMATION		
QUOTATION	PRINT DATE	QUOTE DATE
701058154	05/14/2018	

BILL TO	132671

ASSOCIATED SUPPLY COMPANY, INC.
2019 AIRPORT FREEWAY
EULESS TX
US 76040

SALES AREA	CURRENCY	PURCHASE ORDER NO.	END CUSTOMER
CNH Industrial America LLC Construction Equip.	USD		

Description			Origin	List Price	Net Price
PRICELIST	C070				
PRICE EFFECTIVE DATE	05/14/2018				
CONTRACT	CONT000510	Case Light STD Terms for US G183			
COMMERCIAL MODEL	580N 2WD T4 FINAL.	580N 2WD T4 FINAL.			
MODEL	58NT4F	58N T4 FEATU			
REGION	WW	WORLD WIDE			
TRACTION	2WD	2WD			
Base machine price				92,341.00	69,255.75
TRANSMISSION	423058	2WD Power Shuttle Transmission			
FRONT WHEELS	8101110	11Lx16, 10PR F3 laborer tread			
REAR WHEELS	8401140	19.5LX24, 10PR STD			
BACKHOE	423075	Standard Backhoe (STD)			
BACKHOE CONTROLS	742369	Dual Lever Controls		425.00	318.75
BACKHOE AUXILIARY HYDRAULICS	747661	1-way Flow w/Manual Controls		2,728.00	2,046.00
BACKHOE COUPLER	442018	Mechanical Quick Coupler		742.00	556.50
BACKHOE BUCKET	423069	24" Universal Bucket		1,325.00	993.75
STABILIZER PADS	442055	Cleated Dirt Pads			
LOADER BUCKET	747862	82" HD Long lip w/cutting Edge		2,529.00	1,896.75
ROLLOVER PROTECTIVE STRUCTURES	747855	Cab, LH Door w/Heater/AC		8,600.00	6,450.00
STEERING OPTION	423011	Comfort Steer		724.00	543.00
STEERING WHEEL	742651	Tilt Steering Wheel		371.00	278.25
OPERATOR'S SEAT	747770	Mech Susp, Cloth, w/ armrests		23.00	17.25
LIGHTS	745243	Standard Lights			
LOCKING DEF COVER	745167	Locking DEF/Fuel Cover		132.00	99.00
RIDE CONTROL	423098	Standard Ride Control		1,182.00	886.50
ROTATING BEACON	728758	Rotating beacon		237.00	177.75

THIS IS NOT A TAX DOCUMENT

QUOTATION CONFIRMATION		
QUOTATION	PRINT DATE	QUOTE DATE
701058154	05/14/2018	05/14/2018

BILL TO	132671

ASSOCIATED SUPPLY COMPANY, INC.
2019 AIRPORT FREEWAY
EULESS TX
US 76040

SALES AREA	CURRENCY	PURCHASE ORDER NO.	END CUSTOMER
CNH Industrial America LLC Construction Equip.	USD		

Description			Origin	List Price	Net Price
TOOL BOX RH	747875	Tool box		172.00	129.00
COLD START/BATTERIES	745286	NO COLD START 745286			
TELEMATICS ON BOARD	745121	CASE SiteWatch Telematics			
TELEMATICS SERVICE	745131	3yr Advanced Tele Subscription			
		Dealer Net		111,531.00	83,648.25
		Net for Wholegood Programs			83,648.25
		Total Sundries			
		Total Taxes			
		Total			83,648.25

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.
QUOTATION UPDATED:
REQUIRED DELIVERY DATE YEAR 2018 MONTHSEP
Sales Person - Leah Bailey

THIS IS NOT A TAX DOCUMENT

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	7. Authorize the purchase of one (1) Case 580 N Backhoe from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of ninety thousand dollars ($90,000.00) for the City of Sachse Public Works Department
Access	Public
Type	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	90,000.00
Budgeted	Yes
Budget Source	Vehicle/ Equipment Replacement Fund
Recommended Action	Authorize the purchase of one (1) Case 580 N Backhoe from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of ninety thousand dollars ($90,000.00) for the City of Sachse Public Works Department.

Public Content

BACKGROUND
In the FY 2018-2019 budget, the City Council approved funds for the purchase of a Case 580 N Backhoe for the Public Works Department through the Vehicle and Equipment Replacement fund (VERF).

OVERVIEW
This purchase was approved as part of the FY 2018-2019 budget. All purchases over forty-nine thousand, nine hundred and ninety nine dollars and ninety nine cents ($49,999.99) must be approved by the Sachse City Council. The budgeted amounts also include any additional costs associated with equipment and outfitting the vehicles.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Authorize the purchase of one (1) Case 580 N Backhoe from Associated Supply Company, Inc. through the BuyBoard purchasing program, not to exceed the budgeted funds of ninety thousand dollars ($90,000.00) for the City of Sachse Public Works Department.

Backhoe Case Quote.pdf (19 KB)

BuyBoard Quote

ASSOCIATED SUPPLY COMPANY, INC.

THE FOLLOWING DETAILS SHALL BE PROVIDED WITH ANY BUYBOARD PURCHASE ORDER (FAX PURCHASE ORDER TO 800-211-5454)

Associated Supply Company, Inc.
2019 Airport Freeway, Euless, TX 76040
Phone: 817-283-2844
Fax: 817-283-7836

Prepared By: Leah Bailey
Mobile: 682-314-7252
Email: lbailey@ascoeq.com

Date Prepared: 5/14/2018

Government Agency: City of Sachse

Ship To: City of Sachse
3815-B Sachse Road
Sachse, TX 75048

Bill To: City of Sachse
3815-B Sachse Road
Sachse, TX 75048

Contact Name: Jeremy Wiseman
Email: jwiseman@cityofsachse.com

Phone: 972-495-7600
Fax: 972-495-4104

Product Description: NEW Case SV280 T4 Final, Skid Steer Loader

BuyBoard Contract: 515-16

I. Price List Dated: 8/14/2017

Base Price: $58,881.00

II: Base Bid Options (Itemized Below)

2 Speed E-H Controls	$ 2,095.00	72" Bolt on Cutting Edge	$ 241.00
Enclosed Cab with HVAC	Included		
Air Ride Suspension Seat	Included		
Heavy Duty Front Lights	Included		
Heavy Duty Rear Door	Included		
Manual Coupler	$ (1,027.00)		
Block Heater (120V)	Included		
Performance Package w/Front Electric - STD FLOW HYD	$ 624.00		
12x16.5 Heavy Duty (70 OTW)	Included		
72" Low Profile Extended Bucket	$ 1,004.00		
SUB-TOTAL:	$ 2,696.00	**SUB-TOTAL:**	$ 241.00

Options List Price Total: $ 2,937.00

III. SUB-TOTAL OF I & II $ 61,818.00

IV. BuyBoard Discount: 19.00% $ 11,745.42

BUYBOARD CONTRACT PRICE: $ 50,072.58

V: NON-BASE OPTIONS

Non-Base Options (%) =

4M Breaker	$ 7,725.00		
84" Angle Broom	$ 5,731.00		
16" Standard Flow Cold Planer	$ 8,866.00		
SUB-TOTAL:	$ 22,322.00	**SUB-TOTAL:**	$ -

VI: UNPUBLISHED OPTIONS ADDED TO CONTRACT PRICE (SUBTOTAL OF COL1 & COL 2) $ 22,322.00

VII: TOTAL IV + VI $ 72,394.58

VIII: QUANTITY ORDERED UNITS: 1 $ 72,394.58

IX: TRADE-IN OR OTHER CREDIT(S): $ 7,750.00 (Q2 Discount) $ 7,750.00

TOTAL: $ 64,644.58

FAX ALL PURCHASE ORDERS TO BUYBOARD AT 800-211-5454

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	C. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.
Subject	8. Authorize the purchase of one (1) John Deere Compact Excavator from RDO Equipment Co. through the BuyBoard purchasing program, not to exceed the budgeted funds of fifty thousand dollars ($50,000.00) for the City of Sachse Public Works Department.
Access	Public
Type	Action (Consent)
Fiscal Impact	Yes
Dollar Amount	50,000.00
Budgeted	Yes
Budget Source	Utility Fund
Recommended Action	Authorize the purchase of one (1) John Deere Compact Excavator from RDO Equipment Co. through the BuyBoard purchasing program, not to exceed the budgeted funds of fifty thousand dollars ($50,000.00) for the City of Sachse Public Works Department.

Public Content

BACKGROUND
In the FY 2018-2019 budget, the City Council approved funds for the purchase of a John Deere Compact Excavator for the Public Works Department through the Utility Fund.

OVERVIEW
The purchase was approved as part of the FY 2018-2019 budget. All purchases over forty-nine thousand, nine hundred and ninety nine dollars and ninety nine cents ($49,999.99) must be approved by the Sachse City Council. The budgeted amounts also include any additional costs associated with equipment and outfitting the vehicles.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Authorize the purchase of one (1) John Deere Compact Excavator from RDO Equipment Co. through the BuyBoard purchasing program, not to exceed the budgeted funds of fifty thousand dollars ($50,000.00) for the City of Sachse Public Works Department.

Excavator Quote.pdf (50 KB)

Investment Proposal (Quote)

JOHN DEERE

RDO Equipment Co.
3230 East Airport Freeway
Irving TX, 75062
Phone: (972) 438-4699 - Fax: (972) 438-6789

Proposal for:
CITY OF SACHSE
3815 SACHSE RD
SACHSE, TX, 750483893
DALLAS

Investment Proposal Date:	5/7/2018
Pricing Valid Until:	10/31/2018
Deal Number:	1075900
Customer Account#:	1212029
Sales Professional:	Brandon Aldridge
Phone:	(972) 438-4699
Fax:	(972) 554-2132
Email:	BAldridge@rdoequipment.com

Comments

BUYBOARD QUOTE 515-16

Equipment Information

Quantity	Serial Number	Hours (approx.)	Status / Year / Make / Model Additional Items	Cash Price
1	TBD	0	New 2018 JOHN DEERE 30G	$40,165.00

Equipment Subtotal: **$40,165.00**

Purchase Order Totals

Balance:	$40,165.00
Tax Rate 3: (0%)	$0.00
Sales Tax Total:	$0.00
Sub Total:	$40,165.00
Cash with Order:	$0.00
Balance Due:	**$40,165.00**

Equipment Options

Qty	Serial Number	Year / Make / Model	Description
1	TBD	2018 JOHN DEERE 30G	0100FF 30G COMPACT EXCAVATOR 3125 300MM RUBBER TRACK 4150 SUSPENSION SEAT - CLOTH 7110 3'10"(1.7M) STANDARD ARM 8185 CAB WITH HEATER & AIR CONDIT AT316552 12"HEAVY DUTY 1.5 CU.FT. BKT AT316553 18" HEAVY DUTY BCKT AT358708 ENGINE COOLANT HEATER

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	F. Regular Agenda Items
Subject	1. Conduct a public hearing and consider an ordinance amending the Comprehensive Zoning Ordinance and map of the City of Sachse, as heretofore amended, to grant a change of zoning on 4.379 +/- acres of land, located at 3118 Pleasant Valley Road, from Residential-1 ("R-1") to PGBT Zoning District, with underlying zoning of Turnpike Mixed-Use ("TMU") and Turnpike Transition ("TT"); and, amending the PGBT Regulating Plan to include the 4.379 +/- acres of land being rezoned into PGBT Zoning District.
Access	Public
Type	Action, Discussion, Information
Recommended Action	Make a motion to approve an ordinance amending the Comprehensive Zoning Ordinance and map of the City of Sachse, as heretofore amended, to grant a change of zoning on ±4.379 acres of land, located at 3118 Pleasant Valley Road, from Residential-1 ("R-1") to PGBT Zoning District, with underlying zoning of Turnpike Mixed-Use ("TMU") and Turnpike Transition ("TT"); and, amending the PGBT Regulating Plan to include the 4.379 +/- acres of land being rezoned into PGBT Zoning District.

Public Content

OVERVIEW

- Zone change request from R-1 to PGBT (TMU and TT) - 3118 Pleasant Valley Road
- Applicant: Vergel Burress
- Owner: Vergel F Burress
- Size: Approximately 4.379 acres
- Current Zoning: Commercial (R-1)
- Site Attributes: Single family home with accessory buildings
- All property owners noticed @ 1,000'. No letters were received in opposition

Planning & Zoning Commission Recommendation

- The Planning & Zoning Commission unanimously recommended approval of the requested rezoning at its regular meeting of September 24, 2018
- Three (3) people spoke during the public hearing:
    - 1 opposed
    - 2 in favor
- The person in opposition cited concerns over the inadequacy of the 200' wide TT Area, height of buildings permitted in the TT Area (40'), street patterns, and future uses.
- Applicant's representative stated that the owner/applicant wanted his property to be part of the PGBT zoning but was not able to participate in the PGBT planning process when the boundaries were decided due to health issues.
- The owner cited his inability to maintain his property or participate in the rezoning process due to family and health issues. He stated that he did not have any future plans for his property if the rezoning was approved.

POLICY CONSIDERATIONS

- The subject property is contiguous to the PGBT zone.
- The proposed zone change for this property would be an extension of the PGBT zone and is consistent with the goals and objectives for the area in the FLUP.
- The permitted uses in the Turnpike Transition area, that would be adjacent to residential, will not have adverse impacts on the surrounding properties.
- The Turnpike Transition zone along the eastern boundary with the required buffers in the zoning code will provide a buffer between this area and the adjoining residential uses.

RECOMMENDATION

Staff recommends approval of an ordinance amending the Comprehensive Zoning Ordinance and map of the City of Sachse, as heretofore amended, to grant a change of zoning on ±4.379 acres of land, located at 3118 Pleasant Valley Road, from Residential-1 ("R-1") to PGBT Zoning District, with underlying zoning of Turnpike Mixed-Use ("TMU") and Turnpike Transition ("TT"); and, amending the PGBT Regulating Plan to include the 4.379 +/- acres of land being rezoned into PGBT Zoning District.

Zoning Ordinance 3118 Pleasant Valley Road 4.379 Acres from R-1 to PGBT District.pdf (417 KB)

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SACHSE, TEXAS, AMENDING THE COMPREHENSIVE ZONING ORDINANCE AND MAP OF THE CITY OF SACHSE, AS HERETOFORE AMENDED, TO GRANT A CHANGE OF ZONING ON ±4.379 ACRES OF LAND, LOCATED AT 3118 PLEASANT VALLEY ROAD, CITY OF SACHSE, DALLAS COUNTY, TEXAS, AND AS DESCRIBED AND DEPICTED IN EXHIBIT "A", FROM RESIDENTIAL-1 ("R-1") TO PGBT ZONING DISTRICT, WITH UNDERLYING ZONING OF TURNPIKE MIXED-USE ("TMU") AND TURNPIKE TRANSITION ("TT"); AMENDING THE PGBT REGULATING PLAN ATTACHED AS EXHIBIT "B" TO INCLUDE THE ±4.379 ACRES OF LAND BEING REZONED INTO PGBT ZONING DISTRICT; PROVIDING A CONFLICTS CLAUSE; PROVIDING A REPEALING CLAUSE; PROVIDING A SAVINGS CLAUSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS ($2,000.00) FOR EACH OFFENSE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Planning and Zoning Commission of the City of Sachse and the governing body of the City of Sachse, in compliance with state laws applying to amending the Comprehensive Zoning Ordinance and Map, have given the requisite notice by publication and otherwise, and after holding due hearings and affording a full and fair hearing to all property owners generally, the governing body of the City of Sachse is of the opinion that said comprehensive zoning ordinance should be amended as provided herein;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS:

SECTION 1. That the Comprehensive Zoning Ordinance and Map of the City of Sachse, Texas, as heretofore amended, be and the same are hereby further amended to grant a change in zoning on ±4.379 acres of land, located at 3118 Pleasant Valley Road, City of Sachse, Dallas County, Texas (the "Property") from Residential-1 ("R-1") to PGBT Zoning District, with underlying zoning of Turnpike Mixed Use ("TMU") and Turnpike Transition ("TT").

SECTION 2. The PGBT Regulating Plan, attached as Exhibit "B", shall be amended to include the ±4.379 acres of land being rezoned into the PGBT Zoning District, with underlying zoning of Turnpike Mixed Use ("TMU") and Turnpike Transition ("TT").

SECTION 3. To the extent of any irreconcilable conflict with the provisions of this ordinance and other ordinances of the City of Sachse governing the use and development of the Property and which are not expressly amended by this ordinance, the provisions of this ordinance shall be controlling.

SECTION 4. That all provisions of the ordinances of the City of Sachse in conflict with the provisions of this ordinance be, and the same are hereby, repealed, and all other provisions of the ordinances of the City of Sachse not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 5. That should any sentence, paragraph, subdivision, clause, phrase or section of this ordinance be adjudged or held to be unconstitutional, illegal or invalid, the same not affect the validity of this ordinance as a whole, or any part or provision thereof other than the part so decided to be invalid, illegal or unconstitutional, and shall not affect the validity of the Comprehensive Zoning Ordinance as a whole.

SECTION 6. An offense committed before the effected date of this ordinance is governed by the prior law and the provisions of the Comprehensive Zoning Ordinance, as amended, in effect when the offense was committed and the former law is continued in effect for this purpose.

SECTION 7. That any person, firm or corporation violating any of the provisions or terms of this ordinance shall be subject to the same penalty as provided for in the Comprehensive Zoning Ordinance of the City of Sachse, as heretofore amended, and upon conviction shall be punished by a fine not to exceed the sum of Two Thousand ($2,000.00) Dollars for each offense; and each and every day such violation shall continue shall be deemed to constitute a separate offense.

SECTION 8. This ordinance shall take effect immediately from and after its passage and the publication of the caption, as the law and Charter in such cases provide.

PASSED AND APPROVED by the City Council of the City of Sachse, Texas on the _____ day of _____, 2018.

APPROVED:

_____
Mike J. Felix
Mayor

DULY ENROLLED:

_____
Michelle Lewis Sirianni
City Secretary

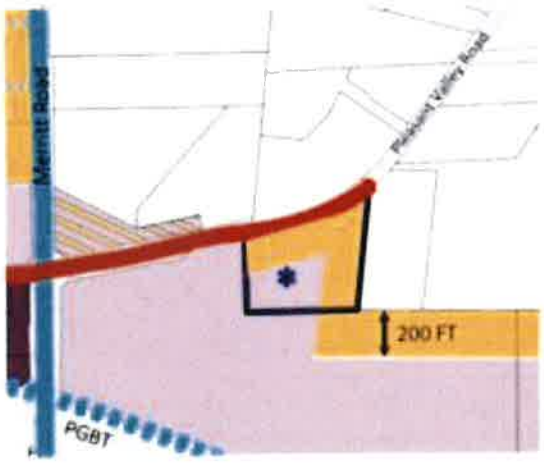
APPROVED AS TO FORM:

_____
Joseph J. Gorfida, Jr.
City Attorney
(09-24-2018/TM102946)

EXHIBIT "A"
LEGAL DESCRIPTION AND DEPICTION

MARGARET J RILEY ABST 1263 PG 550
TR 13 ACS 4.3796
Volume 2003237/10109 DD 12032003 CO-DC
1263550101300 34812635501
Parcel Address: 3118 Pleasant Valley Rd
Legal acres: 4.3800

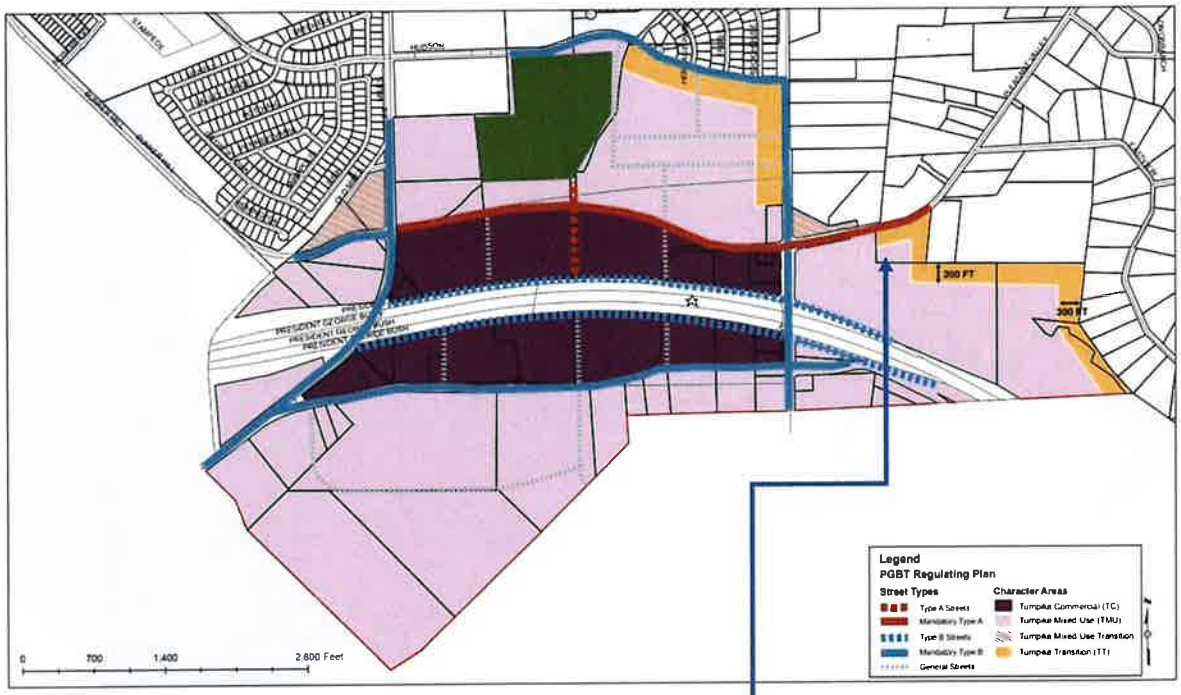
ZONE CHANGE FROM RESIDENTIAL-1 ("R-1") TO PGBT ZONING DISTRICT, WITH UNDERLYING ZONING OF TURNPIKE MIXED-USE ("TMU") AND TURNPIKE TRANSITION ("TT")



Turnpike Transition (TT)

Turnpike Mixed-Use (TMU)

EXHIBIT "B"
AMENDMENT TO THE PGBT REGULATING PLAN TO INCLUDE THE ±4.379 ACRES OF LAND BEING REZONED INTO PGBT ZONING DISTRICT



PLAN SACHSE

PGBT Area | Regulating Plan
Sachse, Texas | September 2018

GATEWAY

* Extend the PGBT district and Type A street designation
* Relocate the 200 feet TT area to the new PGBT boundary
* Designate the rest of the subject parcel as TMU

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	F. Regular Agenda Items
Subject	2. Consider the purchase of one (1) 2019 Rosenbauer Commercial Cab Fire Engine from Daco through the Houston-Galveston Area Council purchasing program, not to exceed the budgeted funds of three hundred twenty thousand, three hundred thirty-four and 89 cents ($320,334.89) for the City of Sachse Fire-Rescue Department. The price includes $24,642.00 for equipment.
Access	Public
Type	Action, Discussion, Information
Fiscal Impact	No
Dollar Amount	320,334.89
Budgeted	Yes
Budget Source	Vehicle Replacement Fund
Recommended Action	Motion to approve the purchase of one (1) 2019 Rosenbauer Commercial Cab Fire Engine from Daco through the Houston-Galveston Area Council purchasing program, not to exceed the budgeted funds of three hundred twenty thousand, three hundred thirty-four and 89 cents ($320,334.89) for the City of Sachse Fire-Rescue Department. The price includes $24,642.00 for equipment.
Goals	Provide excellent government services to Sachse citizens. Meet the public safety needs of a growing citizen, student, and business population. Be a model of financial stewardship through growth management, responsible investment, and financial transparency.

Public Content

BACKGROUND
Engine 3, a 1988 E1 pumper, is beyond its service life and needs to be replaced.

OVERVIEW
Reliable reserve equipment is vital to sustaining service levels for emergency response needs when front line equipment are being repaired, maintained, or unavailable for other reasons. Commercial Cab fire apparatus are designed to be functional and inexpensive, meeting basic requirements and needs. As a reserve unit, this type of equipment will provide a dependable and reliable back-up for many years.

POLICY CONSIDERATIONS
There are no policy considerations affiliated with this item.

RECOMMENDATION
Approve the purchase of one (1) 2019 Rosenbauer Commercial Cab Fire Engine from Daco through the Houston-Galveston Area Council purchasing program, not to exceed the budgeted funds of three hundred twenty thousand, three hundred thirty-four and 89 cents ($320,334.89) for the City of Sachse Fire-Rescue Department. The price includes $24,642.00 for equipment.

Commercial Cab Vs Custom-1.pdf (532 KB)

Sachse Fire-Rescue

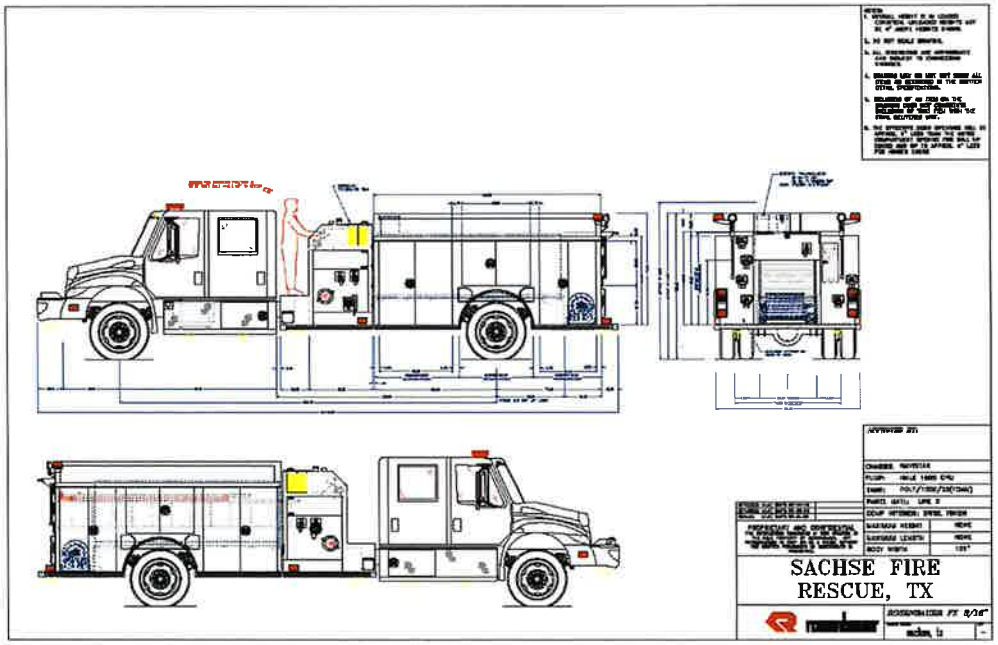
COMMERCIAL CAB PUMPER

OCTOBER 15, 2018

OBJECTIVES

- Difference between Commercial vs. Custom Cab Fire Apparatus
- A Replacement for Engine 3 (Reserve Apparatus)
- All Hazard Emergency Response Capability
- Fiscally and Operationally Efficient

What are the Differences?



Commercial Cab & Custom Body

2010 E-ONE

1988 E-ONE

All Hazard Response Capable & Efficient

- Fiscally responsible:
  - $320,334 for apparatus and equipment
  - Saving the City as much as $300,000 instead of a custom apparatus
- Operationally responsible:
  - A reliable reserve apparatus to replace Engine 3 – 1988 E-ONE
  - Reliability during front line apparatus down time is vital
  - Sending this apparatus to county calls, will save wear and tear on front line rigs
  - This apparatus also carries 1,000 gallons of water

Questions?

Sachse TEXAS

Agenda Item Details

Meeting	Oct 15, 2018 - Regular Combined Meeting
Category	F. Regular Agenda Items
Subject	2. Consider a resolution for a professional services agreement between the City of Sachse and Hazen and Sawyer, Inc. for engineering services related to the design of a water pump station rehabilitation and improvements for the Maxwell Creek Pump Station.
Access	Public
Type	Action, Discussion, Information
Preferred Date	Oct 15, 2018
Absolute Date	Oct 15, 2018
Fiscal Impact	Yes
Dollar Amount	310,000.00
Budgeted	Yes
Budget Source	Utility Fund
Recommended Action	Motion to approve a resolution for a professional services agreement between the City of Sachse and Hazen and Sawyer, Inc. for engineering services related to the design of a water pump station rehabilitation and improvements for the Maxwell Creek Pump Station.

Public Content

BACKGROUND
The Maxwell Creek Water Pump Station site is in need of rehabilitation. The existing buildings, pumps, valves, and electrical components need replacement. It is important to prepare construction plans in anticipation of a future construction project, in order to ensure that the water system continues to serve the needs of the community.

OVERVIEW
Staff has spent the last year reviewing the condition of all equipment at the Maxwell Creek Pump Station and has coordinated with the engineering firm Hazen and Sawyer, Inc. to develop a scope for the rehabilitation of the site and equipment. Hazen and Sawyer, Inc. has prepared a scope of services for the project based on the needs identified by City staff.

POLICY CONSIDERATIONS
The project was included in the Capital Improvement Plan for FY 2018-2019.

RECOMMENDATION
Staff recommends that the City Council approve a resolution for a professional services agreement between the City of Sachse and Hazen and Sawyer, Inc. for engineering services related to the design of a water pump station rehabilitation and improvements for the Maxwell Creek Pump Station.

RESO AGREEMENT and SCOPE revised.pdf (213 KB)

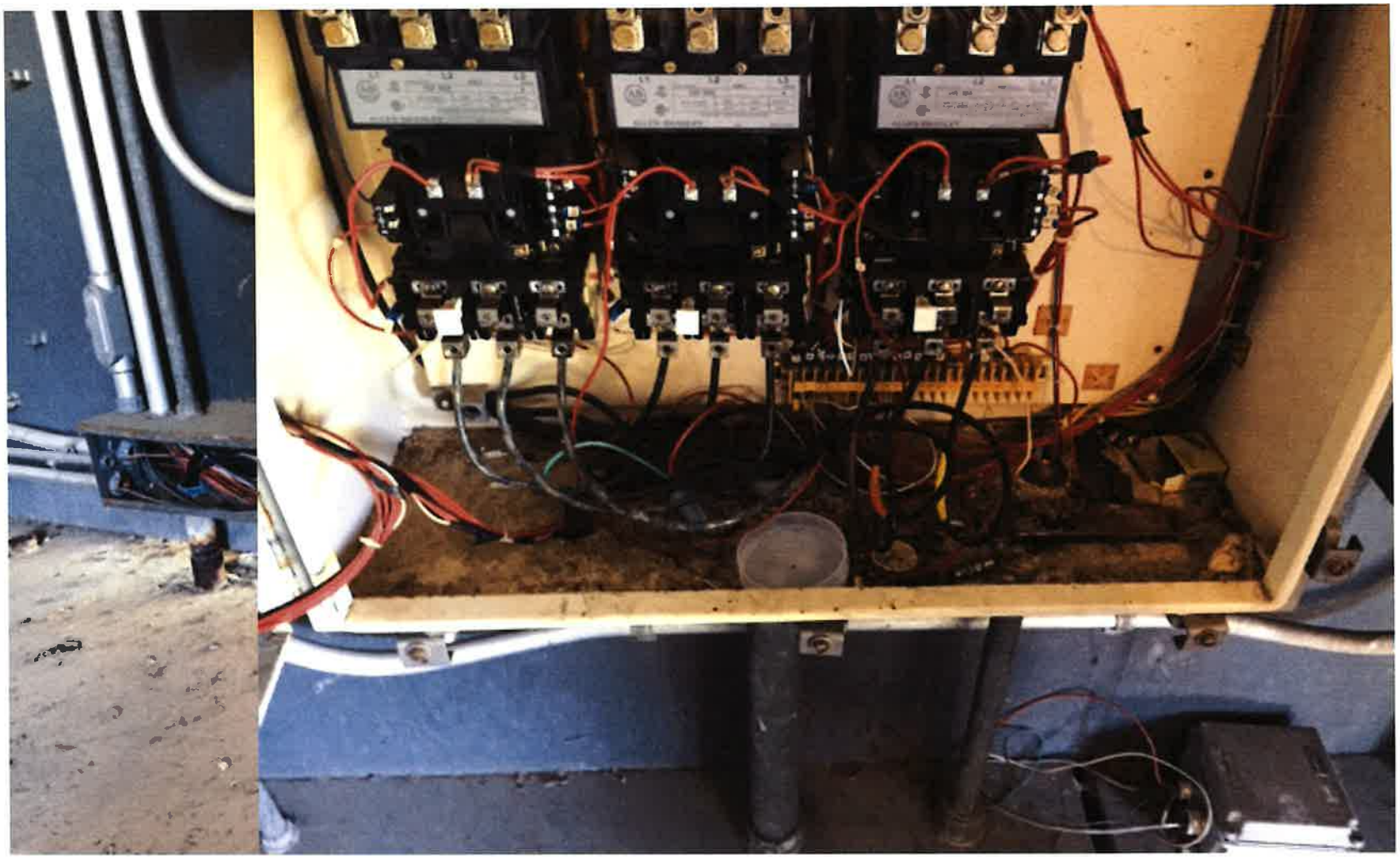
Maxwell Creek Pump Station Site Photos.pdf (1,428 KB)

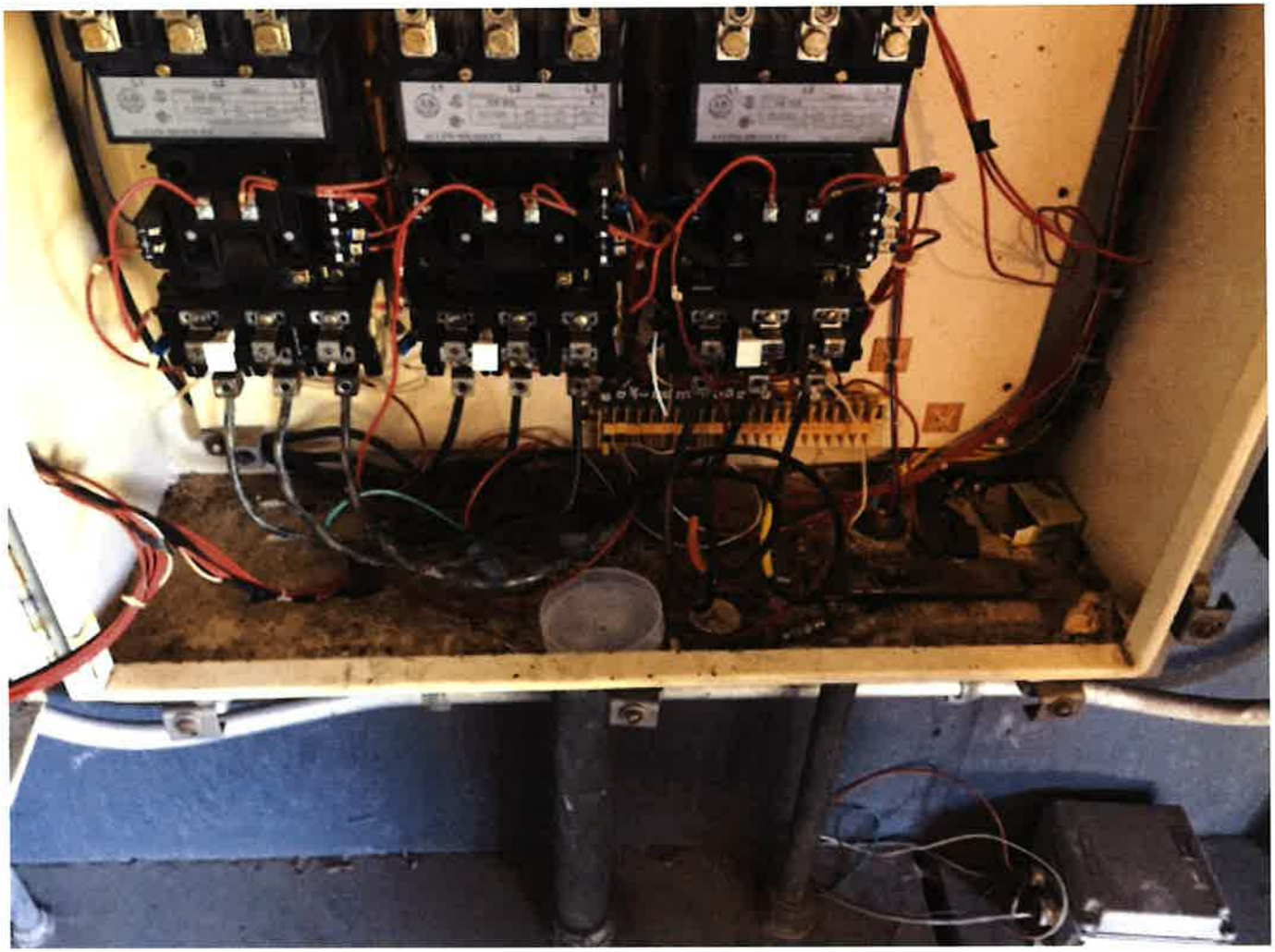
Maxwell Creek Pump Station

Site Photos

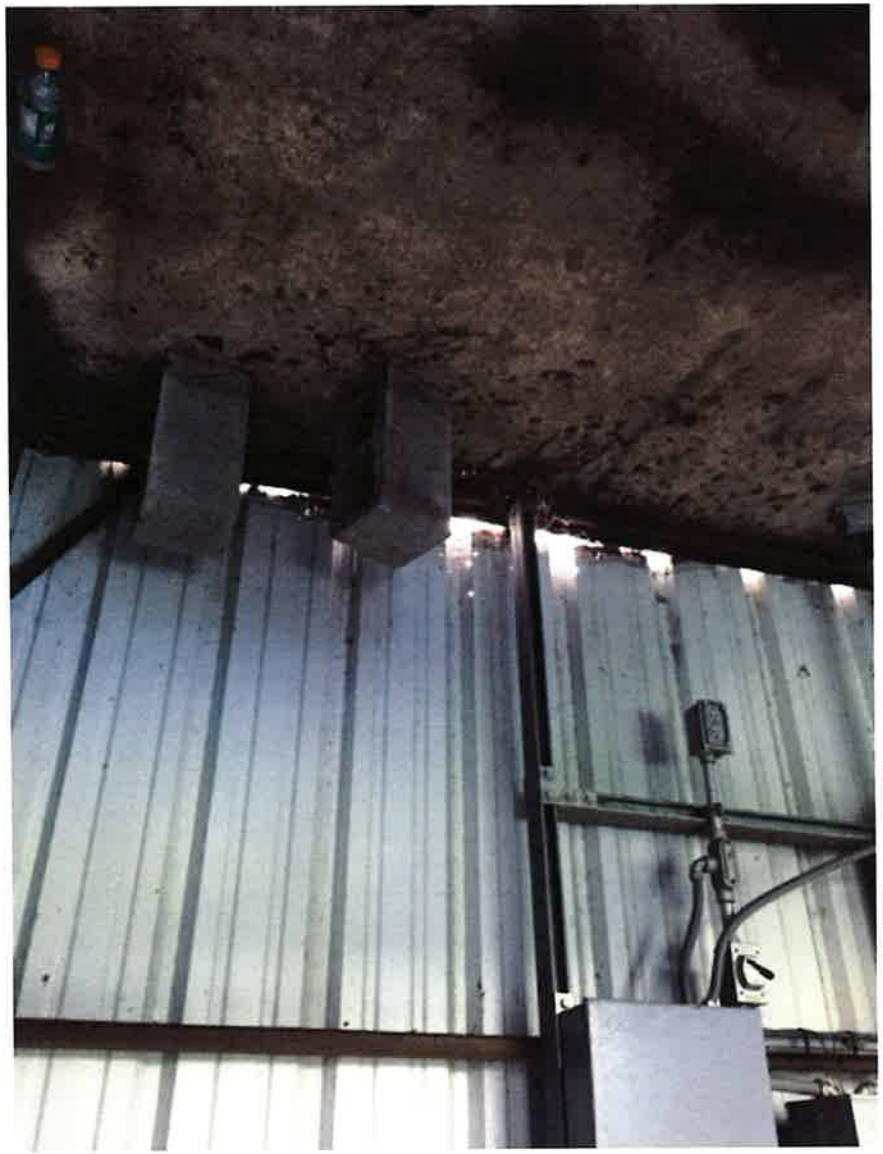
Original Construction Date: 1998

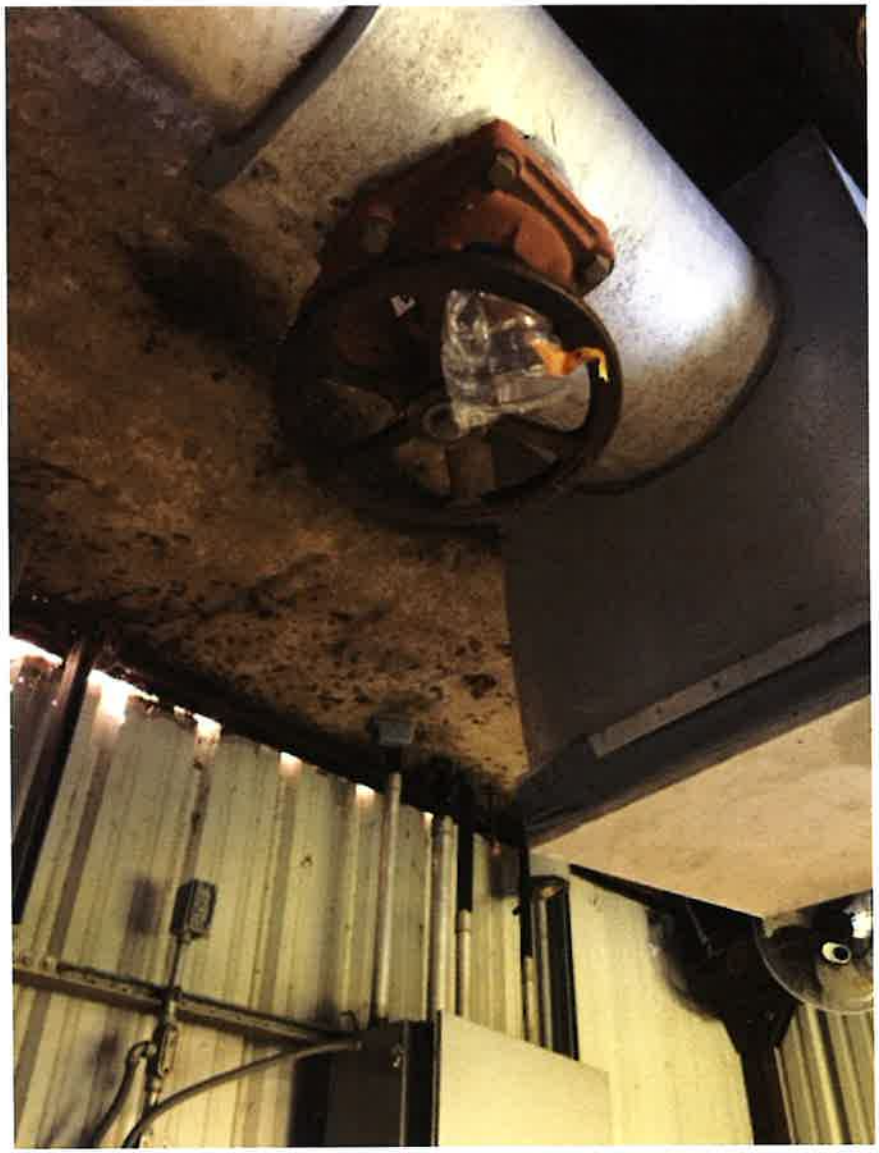
(20 years old)





SIMFLO
PUMP
754 EAST MALEY, P.O. BOX 849
WILLCOX, AZ 85644 • (520) 384-2072
ROTATION
SERIAL NUMBER
IMPELLER SETTING
JERSEY EQUIPMENT
PUMP PARTS / SALES / SERVICE





RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, APPROVING THE TERMS AND CONDITIONS OF THE AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN THE CITY OF SACHSE, TEXAS, AND HAZEN AND SAWYER, INC.; AUTHORIZING ITS EXECUTION BY THE CITY MANAGER; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Council has been presented with a proposed Agreement for Professional Services (herein the "Agreement") between the City of Sachse, Texas, and Hazen and Sawyer, Inc. for engineering services related to design of water pump station rehabilitation and improvements required for the Maxwell Creek Pump Station in the City of Sachse, and being further described in Exhibit "A" attached hereto; and

WHEREAS, upon full review and consideration of the Agreement, and all matters related thereto, the City Council is of the opinion and finds that the terms and conditions thereof should be approved, and that the City Manager should be authorized to execute the Agreement on behalf of the City of Sachse, Texas;

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

SECTION 1. The terms, provisions, and conditions of the Agreement for Professional Services, a copy of which is attached hereto as Exhibit "A", be and the same are hereby approved.

SECTION 2. The City Manager is hereby authorized to execute the Agreement for Professional Services on behalf of the City, and any amendments or other instruments related thereto.

SECTION 3. This Resolution shall take effect immediately from and after its passage, and it is, accordingly, so resolved.

DULY RESOLVED AND ADOPTED by the City Council of the City of Sachse, Texas, this ____ day of October, 2018.

CITY OF SACHSE, TEXAS

_____

Mike J. Felix, Mayor

ATTEST:

_____

Michelle Lewis Sirianni, City Secretary

Exhibit "A"
Agreement for Professional Services

(to be attached)

STATE OF TEXAS §
§ **AGREEMENT FOR PROFESSIONAL SERVICES**
COUNTY OF DALLAS §

This agreement ("Agreement") is made by and between the City of Sachse, Texas ("City") and Hazen and Sawyer, Incorporated (the "Professional") acting by and through their authorized representatives.

Recitals:

WHEREAS, the City desires to engage the services of Professional as an independent contractor and not as an employee in accordance with the terms and conditions set forth in this Agreement; and

WHEREAS, the Professional desires to render professional services for the City for engineering analysis and design related to the Maxwell Creek Pump Station (the "Project") in accordance with the terms and conditions set forth in this Agreement;

NOW THEREFORE, in exchange for the mutual covenants set forth herein and other valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the parties agree as follows:

Article I
Term

1.1 This term of this Agreement shall begin on the last date of execution hereof (the "Effective Date") and continue until completion of the services provided herein.

1.2 Either party may terminate this Agreement by giving thirty (30) days prior written notice to the other party. In the event of such termination, the Professional shall be entitled to compensation for any services completed to the reasonable satisfaction of the City in accordance with this Agreement prior to such termination.

Article II
Scope of Services

2.1 The Professional shall provide the services specifically set forth in Exhibit "A."

2.2 The parties acknowledge and agree that any and all opinions provided by the Professional represent the best judgment of the Professional.

2.3 Schematic Design Documents, Design Development Documents, Contract Documents, drawings, plans, specifications and other documents, including those in electronic form, prepared by the Professional and its consultants, agents, representatives, and/or employees in connection with the Project are intended for the use and benefit of the City. The Professional and

its consultants, agents, representatives, and/or employees shall be deemed the authors of their respective part of said Project documents. Notwithstanding, the City shall own, have, keep and retain all rights, title and interest in and to all Project documents, including all ownership, common law, statutory, and other reserved rights, including copyrights, in and to all such Project documents, whether in draft form or final form, which are produced at its request and in furtherance of this Agreement or the Project. The City shall have full authority to authorize the Contractor, Subcontractors, Sub-subcontractors, City consultants, and material or equipment suppliers to reproduce applicable portions of the Project documents to and for use in their execution of the work or for any other purpose. All materials and reports prepared by the Professional in connection with this Agreement are "works for hire" and shall be the property of the City. The City shall have the right to publish, disclose, distribute and otherwise use such materials and reports in accordance with the Engineering Practice Act of the State of Texas. Professional shall upon completion of the services, or earlier termination, provide the City with reproductions of all materials reports, and exhibits prepared by Professional pursuant to this Agreement, and in electronic format if requested by the City.

Article III
Schedule of Work

The Professional agrees to commence services upon written direction from the City and to complete the required services in accordance with a work schedule established by the City (the "Work Schedule").

Article IV
Compensation and Method of Payment

4.1 The City shall compensate the Professional for the services by payment of a fee not to exceed $310,000.00 without the City's prior written approval.

4.2 The Professional shall be responsible for all expenses related to the services provided pursuant to this Agreement including, but not limited to, travel, copying and facsimile charges, reproduction charges, and telephone, internet and e-mail charges.

Article V
Devotion of Time; Personnel; and Equipment

5.1 The Professional shall devote such time as reasonably necessary for the satisfactory performance of the work under this Agreement. Should the City require additional services not included under this Agreement, the Professional shall make reasonable efforts to provide such additional services at mutually agreed charges or rates, and within the time schedule prescribed by the City, and without decreasing the effectiveness of the performance of services required under this Agreement.

5.2 To the extent reasonably necessary for the Professional to perform the services under this Agreement, the Professional shall be authorized to engage the services of any agents, assistants, persons, or corporations that the Professional may deem proper to aid or assist in the

performance of the services under this Agreement. The cost of such personnel and assistance shall be borne exclusively by the Professional.

5.3 The Professional shall furnish the facilities, equipment, telephones, facsimile machines, email facilities, and personnel necessary to perform the services required under this Agreement unless otherwise provided herein.

Article VI
Relationship of Parties

It is understood and agreed by and between the parties that in satisfying the conditions of this Agreement, the Professional is acting independently, and that City assumes no responsibility or liabilities to any third party in connection with these actions. All services to be performed by Professional pursuant to this Agreement shall be in the capacity of an independent contractor, and not as an agent or employee of City. Professional shall supervise the performance of its services and shall be entitled to control the manner and means by which its services are to be performed, subject to the terms of this Agreement. As such, City shall not: train the Professional, require the Professional to complete regular oral or written reports, require that Professional devote his full-time services to City, or dictate the Professional's sequence of work or location at which the Professional performs his work.

Article VII
Insurance

7.1 Professional shall during the term hereof maintain in full force and effect the following insurance: (1) a policy of insurance for bodily injury, death and property damage insuring against all claims, demands or actions relating to the Professional's performance of services pursuant to this Agreement with a minimum combined single limit of not less than $1,000,000.00 Dollars per occurrence for injury to persons (including death), and for property damage; (2) policy of automobile liability insurance covering any vehicles owned and/or operated by Professional, its officers, agents, and employees, and used in the performance of this Agreement; and (3) statutory Worker's Compensation Insurance covering all of Professional's employees involved in the provision of services under this Agreement.

7.2 All insurance and certificate(s) of insurance shall contain the following provisions: (1) name the City, its officers, agents and employees as additional insureds as to all applicable coverage with the exception of Workers Compensation Insurance; (2) provide for at least thirty (30) days prior written notice to the City for cancellation, non-renewal, or material change of the insurance; and (3) provide for a waiver of subrogation against the City for injuries, including death, property damage, or any other loss to the extent the same is covered by the proceeds of insurance.

7.3 All insurance companies providing the required insurance shall either be authorized to transact business in Texas and rated at least "B" by AM Best or other equivalent rating service, or approved by the City Manager.

7.4 A certificate of insurance evidencing the required insurance shall be submitted to the City prior to commencement of services.

Article VIII
Miscellaneous

8.1 Entire Agreement. This Agreement constitutes the sole and only agreement between the parties and supersedes any prior understandings, written or oral agreements between the parties with respect to this subject matter.

8.2 Authorization. Each party represents that it has full capacity and authority to grant all rights and assume all obligations granted and assumed under this Agreement.

8.3 Assignment. The Professional may not assign this Agreement in whole or in part without the prior written consent of City. In the event of an assignment by the Professional to which the City has consented, the assignee shall agree in writing with the City to personally assume, perform, and be bound by all the covenants, and obligations contained in this Agreement.

8.4 Successors and Assigns. Subject to the provisions regarding assignment, this Agreement shall be binding on and inure to the benefit of the parties to it and their respective heirs, executors, administrators, legal representatives, successors and assigns.

8.5 Governing Law. The laws of the State of Texas shall govern this Agreement; and venue for any action concerning this Agreement shall be in the State District Court of Dallas County, Texas. The parties agree to submit to the personal and subject matter jurisdiction of said court.

8.6 Amendments. This Agreement may be amended by the mutual written agreement of the parties.

8.7 Severability. In the event any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality or unenforceability shall not effect any other provisions, and the Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

8.8 Survival of Covenants. Any of the representations, warranties, covenants, and obligations of the parties, as well as any rights and benefits of the parties, pertaining to a period of time following the termination of this Agreement shall survive termination.

8.9 Recitals. The recitals to this Agreement are incorporated herein.

8.10 Notice. Any notice required or permitted to be delivered hereunder may be sent by first class mail, overnight courier or by confirmed telefax or facsimile to the address specified below, or to such other party or address as either party may designate in writing, and shall be deemed received three (3) days after delivery set forth herein:

If intended for City:
Gina Nash
City Manager
City of Sachse, Texas
3915-B Sachse Road
Sachse, Texas 75048

With Copy to:
Peter G. Smith
Nichols, Jackson, Dillard, Hager & Smith, L.L.P.
1800 Lincoln Plaza
500 North Akard
Dallas, Texas 75201

If intended for Professional:

_____
_____
_____
_____
_____

8.11 Counterparts. This Agreement may be executed by the parties hereto in separate counterparts, each of which when so executed and delivered shall be an original, but all such counterparts shall together constitute one and the same instrument. Each counterpart may consist of any number of copies hereof each signed by less than all, but together signed by all of the parties hereto.

8.12 Exhibits. The exhibits attached hereto are incorporated herein and made a part hereof for all purposes.

8.13 Indemnification. City SHALL NOT BE LIABLE FOR ANY LOSS, DAMAGE, OR INJURY OF ANY KIND OR CHARACTER TO ANY PERSON OR PROPERTY ARISING FROM THE SERVICES OF THE PROFESSIONAL PURSUANT TO THIS AGREEMENT. PROFESSIONAL HEREBY WAIVES ALL CLAIMS AGAINST City, ITS OFFICERS, AGENTS AND EMPLOYEES (COLLECTIVELY REFERRED TO IN THIS SECTION AS "City") FOR DAMAGE TO ANY PROPERTY OR INJURY TO, OR DEATH OF, ANY PERSON ARISING AT ANY TIME AND FROM ANY CAUSE OTHER THAN THE NEGLIGENCE OR WILLFUL MISCONDUCT OF City. PROFESSIONAL AGREES TO INDEMNIFY AND SAVE HARMLESS City FROM AND AGAINST ANY AND ALL LIABILITIES, DAMAGES, CLAIMS, SUITS, COSTS (INCLUDING COURT COSTS, ATTORNEYS' FEES AND COSTS OF INVESTIGATION) AND ACTIONS BY REASON OF INJURY TO OR DEATH OF ANY PERSON OR DAMAGE TO OR LOSS OF PROPERTY TO THE EXTENT CAUSED BY THE PROFESSIONAL'S NEGLIGENT PERFORMANCE OF SERVICES UNDER THIS AGREEMENT OR BY REASON OF ANY ACT OR OMISSION ON THE PART OF PROFESSIONAL, ITS OFFICERS, DIRECTORS, SERVANTS, AGENTS, EMPLOYEES, REPRESENTATIVES, CONTRACTORS, SUBCONTRACTORS, LICENSEES, SUCCESSORS OR PERMITTED ASSIGNS (EXCEPT WHEN SUCH LIABILITY, CLAIMS, SUITS, COSTS, INJURIES, DEATHS OR DAMAGES ARISE FROM OR ARE ATTRIBUTED TO SOLE NEGILGENCE OF THE City). IF ANY ACTION OR PROCEEDING SHALL BE BROUGHT BY OR AGAINST City IN CONNECTION WITH ANY SUCH LIABILITY OR CLAIM, THE PROFESSIONAL, ON NOTICE FROM City, SHALL DEFEND SUCH ACTION OR

PROCEEDINGS AT PROFESSIONAL'S EXPENSE, BY OR THROUGH ATTORNEYS REASONABLY SATISFACTORY TO City. THE PROFESSIONAL'S OBLIGATIONS UNDER THIS SECTION SHALL NOT BE LIMITED TO THE LIMITS OF COVERAGE OF INSURANCE MAINTAINED OR REQUIRED TO BE MAINTAINED BY PROFESSIONAL UNDER THIS AGREEMENT. THIS PROVISION SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT

8.14 Audits and Records. The Professional agrees that during the term hereof the City and its representatives may, during normal business hours and as often as deemed necessary, inspect, audit, examine and reproduce any and all of the Professional's records relating to the services provided pursuant to this Agreement for a period of one year following the date of completion of services as determined by the City or date of termination if sooner.

8.15 Conflicts of Interests. The Professional represents that no official or employee of the City has any direct or indirect pecuniary interest in this Agreement.

(signature page to follow)

EXECUTED this _____ day of _____, 2018.

City of Sachse, Texas

By: _____
Gina Nash, City Manager

Approved as to form:

By: _____
Peter G. Smith, City Attorney

EXECUTED this _____ day of _____, 2018.

Professional

By: _____
Name: _____
Title: _____

Exhibit "A"
Scope of Services

SCHEDULE A

SCOPE OF SERVICES

City of Sachse

Maxwell Creek Pump Station Improvements

The scope of work to be provided by **ENGINEER** includes professional services for the elements listed below.

1.0 Maxwell Creek Pump Station Improvements Scope of Work

Hazen and Sawyer (ENGINEER) will provide design services for the pump station improvements at the City of Sachse (The City) Maxwell Creek Pump Station. Hazen will design the following:

- Pump station
  - Design a new 2,500 gpm (3.6 MGD) firm capacity pump station, new vertical turbine pumps, cans, motors, controls, and variable frequency drives. An additional pump can/ provisions will be installed for future expansion needs. Capacity is based on the City's estimation of the max output of the existing pumping facilities.
  - Structural and architectural design of a new building to house the pumps and electrical gear, including cast-in-place concrete foundation, and any necessary HVAC. Building design is based on split face CMU masonry construction.
  - Design of an overhead hoisting / pump retrieval system (i.e. bridge crane, monorail).
  - Design of associated suction, discharge and header piping and valves.
  - Decommissioning and phased demolition plans of the existing pumping facilities, including all electrical gear, cabinets, conduit and wiring; piping and appurtenances; and existing shelters and abandoned generator.
- Yard piping – Design yard piping suction and discharge header improvements necessary to support the new pump station. Without detailed hydraulic analysis at this point, it is not known if the individual 12-in tank suction lines require upsizing. This scope assumes that these lines will not be upsized. Design to upsize individual tank discharge line can be done at additional cost.
- Site improvements
  - Design concrete access driveway from McCreary Road.
  - Design on-site concrete paving for access to the new pump station building.
  - Design a new access gate. Gate is assumed to be double leaf, swing type.
- Electrical design for the new pump station equipment and drive gear, HVAC, interior lighting and backup generator.
- Backup generator
  - Specify requirements for an on-site diesel backup generator.
  - Structural design of the generator foundation.
- HVAC design for pump room ventilation, and electrical room AC requirements. Only the electrical room will be air conditioned.
- SCADA coordination – Coordination with the City and its contracted integrator to meet control integration requirements. No design is included in this scope other than

communication tie-in provisions from the new PS facilities. Transfer of signals to system-wide SCADA is assumed to be done by others.

2.0 Preliminary and Final Design Services

2.1 60-Percent Design

ENGINEER will perform the following items in accordance with applicable Federal, State and local regulations. The level of detail will conform to industry standards for a 60% design detailed below.

Subtask activities will include:

- Kick off meeting and site reconnaissance of the existing Maxwell Creek Pump Station site and facilities.
- Identify critical project requirements.
- Calculations to verify hydraulics, including surge modeling and analysis.
- Coordination with various equipment manufacturers.
- Produce topographic survey and geotechnical report.
- Prepare the 60% design drawings. The content of the 60% design set includes:
  - Civil – paving, grading, and staking plans for the site improvements. Plans will include areas for contractor staging and laydown areas, and other pertinent project specific details. Included will be an erosion control plan, laying out storm water control BMP for use by the contractor and the City in obtaining the necessary TPDES site construction permit.
  - Structural – Plan, section and detail drawings of pump station facility and generator pad.
  - Architectural – Plan, elevation and detail drawings of pump station enclosure.
  - Mechanical - plan, section and detail drawings including miscellaneous detail annotation, piping, valves, construction notes, sequence of work, etc. Additional plans and sections will be added as necessary to clarify design intent.
  - Electrical – single line diagram, power plans, duct bank schedules, riser diagrams, control one line diagrams, conduit and wire schedules and project specific details
- Prepare table of contents of front end and technical specifications for all disciplines.
- Coordinate with the City and its contracted integrator to determine requirements for providing the necessary panel I/O for their integration of the new equipment into the City's existing SCADA system.
- Prepare AACE Class 2 Opinion of Probable Construction Costs based on the 60% level of design.
- Conduct a milestone quality control review of the 60% documents by the ENGINEER's internal Quality Control Team (QCT) prior to submission to the City.
- Review the 60% construction package with the client in a review meeting.

Assumptions:

- The City will provide record drawings in pdf format, and AutoCAD format if available, of the existing pump station and pipeline facilities; and necessary record drawings, maps, masterplans, etc. of the system, including existing and planned elevated storage tanks.
- The City will provide previous geotechnical data and reports for the site.
- Includes one kickoff meeting / site visit at the City offices and site.
- Includes one meeting at the City offices for 60% document review.

Deliverables:

- One electronic (.PDF format) copy and two (2) hard copies of the 60% 11x17 plans.
- One electronic (.PDF format) copy of the meeting minutes from the design review meeting, action item log and, client review comment log for the City's records.

2.2 90-Percent Design

ENGINEER will perform the following items in accordance with applicable Federal, State and local regulations. The level of detail will conform to industry standards for a 90% design detailed below.

Subtask activities will include:

- Incorporating the City's 60% review comments, and advancing the design level to prepare 90% design drawings.
- Prepare 90% technical specifications for all disciplines including bidding and contract requirements and existing infrastructure tie in requirements. Templates of the bidding and contracting documents will be provided by the City.
- Prepare AACE Class 1 Opinion of Probable Construction Costs based on the 90% level of design.
- Conduct a milestone quality control review of the 90% documents by the ENGINEER's internal Quality Control Team (QCT) prior to submission to the City.
- Review the 90% construction package with the client in a review meeting.

Assumptions:

- The City will provide copies of its bidding and contracting documents in Word format.
- Includes one design progress meeting.
- Includes one meeting at the City offices for 90% document review.

Deliverables:

- One electronic (.PDF format) copy and two (2) hard copies of the 90% 11x17 plans and specifications.
- One electronic (.PDF format) copy of the meeting minutes from the design review meeting, action item log and, client review comment log for the City's records.

2.3 100-Percent Design/ Bid Set

ENGINEER will develop bid ready construction documents set including drawings, technical specifications and an AACE Class 1 Opinion of Probable Construction Cost estimate.

Subtask activities will include:

- Incorporating the City's 90% review comments
- Preparing the bid ready design drawings using the 90% documents
- Prepare bid ready technical specifications for all disciplines including final bidding and contract requirements
- Prepare AACE Class 1 Opinion of Probable Construction Costs based on bid level design
- Finalize front-end documents with the City.
- Provide one set of 100% drawings and specification for the City to submit for approval from the Texas Commission on Environmental Quality (TCEQ). Hazen will respond to one round of comments from TCEQ.

Deliverables:

- One electronic (.PDF format) copy and two full-size hard copies of the 100%/Bid Set plans and specifications.
- One electronic (.PDF format) copy of the meeting minutes from the design review meeting, action item log and, client review comment log for the City's records.

3.0 Bid Phase Services

The ENGINEER will provide bid phase services including advertisement on on-line bidding service, attend pre-bid meeting, answering contractor questions and inquiries through written addenda, reviewing the bid submissions and providing any additional recommendations required by the City.

Assumptions:

- ENGINEER will keep record on questions and inquiries to be addressed from the pre-bid meeting
- ENGINEER will prepare all addenda.
- ENGINEER will prepare the conformed documents after bid phase is completed.
- ENGINEER will not provide hard copy bid set drawings or specification to bidders.

Meetings:

- One, 1-hour pre-bid meeting.

Deliverables:

- One electronic copy (.PDF format) of each addenda required to address bidder inquiries and questions
- One electronic copy (.PDF format) of meeting minutes from the pre-bid meeting for the City of Greenville's records
- Conformed Drawings - one electronic copy (.PDF format), two full size hard copy, two half size hard copy and one hard copy of specifications; and a maximum of 4 full size drawings and four hard copy of specifications for the Contractor.

4.0 Construction Phase Services

ENGINEER will provide the following construction phase services based on an assumed construction duration of 12 months:

Subtask activities will include:

- Project Administration and Correspondence – Respond up to 20 Requests for Information (RFI's), review up to two change order proposals, review up to 12 pay applications, and other routine project correspondence.
- Shop Drawing Review – Review up to 40 shop drawings and material submittals for conformance with the requirements of the Contract Documents.
- Record Drawings – Provide drawings conformed to construction records provided by the contractor.

Assumptions:

- All construction observation and inspection services to be performed by others.
- Start-up services and operations training to be performed by others.
- All Contractor submittals shall be electronic PDF.
- 12-month construction period

Meetings:

- Preconstruction Conference – Conduct preconstruction conference to address key contract elements, schedule, progress payments, change orders, record drawings, shop drawing submittals, and other coordination issues.
- Construction Progress Meetings – Attend up to twelve (12) construction progress meetings at the site or at the City offices.
- Attend one on-site start up meeting
- Conduct one substantial completion walk through, and generate a contractor's punch list.
- Conduct one final completion walk through.

Deliverables:

- One electronic (.PDF format) copy and three (3) full-size and (2) 11x17 hard copies of the Record Drawings.

5.0 Exclusions

The following are not included within the basic services scope of work:

- Subsurface utility location
- Distribution system modeling or determination of demand.
- Modifications to exterior lighting and low voltage power distribution.
- Building or land disturbance permitting and permitting fees
- Assessments, study, and design of any other process at the facility, specifically chemical feed, finished water quality and corrosivity.
- Control descriptions and design of SCADA improvements

- Direct Expenses, including but not limited to, mileage; travel, lodging and meals; document reproduction and delivery costs.
- Design of replacement of individual tank suction lines, e.g. upstream of the common suction header.

6.0 Special Services

TOPOGRAPHIC SURVEY – ENGINEER shall utilize a Registered Professional Land Surveyor subconsultant to produce topographic survey base data for use in the design. The limits of the survey shall be all area within the fence, south from the southern-most tank, and outside the fence along the current access route to McCreary Road. The total area is approximately 0.6 acres. This is not a boundary or title survey.

GEOTECHNICAL INVESTIGATION – Three bores for investigation of existing subsurface conditions to utilize in structural, pipeline and civil design. One bore will be taken in the approximate location of the new pump station building, one in the location of the new generator pad, and a shallow bore along the existing driveway. ENGINEER shall utilize a Geotechnical Engineering subconsultant to perform the field investigation and produce a geotechnical report with existing subsurface conditions, design recommendations and boring logs, maps and data.

TIME OF COMPLETION

The 90% design submittal shall be completed within 6 months from Notice to Proceed from the City.

SCHEDULE B

COMPENSATION

City of Sachse

Maxwell Creek Pump Station Improvements

OWNER shall pay **ENGINEER** as full compensation for the services identified under Schedule A the amount(s) listed below. Task amounts are not limits and may be exceeded provided that the total amount is not exceeded. Compensation shall be on a fixed-price lump sum basis.

TASK NAME	**AMOUNT**
Preliminary Design	$75,000
Final Design	$142,000
Bid Phase Services	$13,500
Construction Phase Services	$79,500
TOTAL	**$310,000**

Special Services

Topographic Survey	$4,950
Geotechnical Investigation	$10,050

Other Direct Costs (exclusive of Basic Services)

Category	Direct Cost	Direct Cost @ 10% Markup
Travel, lodging, meals	$4,800	$5,280
Mileage	$2,300	$2,530
Document Reproduction	$3,150	$3,465
TOTAL	**$10,250**	**$11,275**

Additional Services, those outside the scope detailed above, will be provided only upon written authorization of the **OWNER** and will be billed at the current personnel rates. A rate schedule may be provided upon request.

SACHSE MAXWELL CREEK PS - SCOPING LEVEL OPCC

DATE 8/26/2018

OPCC

DESCRIPTION	VALUE
DIVISION 1 - GENERAL	$227,443
DIVISION 2 - SITEWORK	$103,800
DIVISION 3 - CONCRETE	$7,900
DIVISION 9 - FINISHES	$4,000
DIVISION 10 - SPECIALTIES	$250,000
DIVISION 11 - EQUIPMENT GENERAL	$169,000
DIVISION 14 - CONVEYING SYSTEM	$100,000
DIVISION 15 - MECHANICAL	$206,733
DIVISION 16 - ELECTRICAL	$397,139
DIVISION 17 - INSTRUMENTATION	$25,000
SUBTOTAL	$1,491,000
CONTIGENCY (@ 30%)	$447,300
TOTAL ESTIMATED PROJECT COST	**$1,940,000**

	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	INSTALLATION FACTOR	TOTAL
DIVISION 1 - GENERAL						
	MOBILIZATION	3%	%	$1,263,572	-	$37,907.15
	CONTRACTOR OVERHEAD AND PROFIT	15%	%	$1,263,572	-	$189,535.77
					SUBTOTAL:	$227,442.92
DIVISION 2 - SITEWORK						
	Demo					
	HAUL AND DISPOSE OF EX GENERATOR	1	LS	$5,000	1.00	$5,000.00
	DEMO / DISPOSAL METAL BUILDING	2	EA	$5,000	1.00	$10,000.00
	DEMO / DISPOSAL BUILDING SLAB	2	EA	$10,000	1.00	$20,000.00
	DEMO PUMPS AND ELECTRICAL	1	LS	$15,000	1.00	$15,000.00
	Misc.					
	SURFACE RESTORATION	1	LS	$5,000	1.00	$5,000.00
	MINOR FENCING	1	LS	$2,000	1.00	$2,000.00
	YARD PIPING					
	SEE DIVISION 15	0	LF	$0	1.00	$0.00
	Paving					
	8" THICK, 4000 PSI, 12' WIDE CONCRETE	312	SY	$150	1.00	$46,800.00
	ELECTRICAL BUILDING & GENERATOR SLAB					
	COVERED IN BUILDING COST; CONCRETE					
					SUBTOTAL:	$103,800.00
DIVISION 3 - CONCRETE						
	Pump Station					
	SLAB ON GRADE - COST COVERED IN BUILDING	0	CY	$0	1.00	$0.00
	PIPE SUPPORTS	6	EA	$350	1.00	$2,100.00
	CONCRETE FILL	1	CY	$600	1.00	$600.00
	CONCRETE CASING PIPE (for all)	2	CY	$600	1.00	$1,200.00
	Generator Pad					
	SLAB ON GRADE	10	CY	$400	1.00	$4,000.00
					SUBTOTAL:	$7,900.00

DIVISION 9 - FINISHES					
Painting					
PIPING AND TOUCH UP	1	LS	$4,000	1.00	$4,000.00
				SUBTOTAL:	$4,000.00
DIVISION 10 - SPECIALTIES					
Pump Station					
SPLIT FACE (ALL EL AND HVAC/P INCL)	1000	SF	$250	1.00	$250,000.00
				SUBTOTAL:	$250,000.00
DIVISION 11 - EQUIPMENT					
PUMP STATION					
75 HP VT PUMPS	3	EACH	$40,000	1.30	$156,000.00
ADDITIONAL CAN (FUTURE PUMP)	1	EACH	$10,000	1.30	$13,000.00
				SUBTOTAL:	$169,000.00
DIVISION 14 - CONVEYING SYSTEM					
Pump Station					
BRIDGE CRANE	1	EA	$100,000	1.00	$100,000.00
				SUBTOTAL:	$100,000.00
DIVISION 15 - MECHANICAL					
Pump Station Suction					
16" DIP, MJ	40	LF	$131	1.10	$5,764.00
12"x16" REDUCING TEE	5	EACH	$3,625	1.10	$19,937.50
12"X16" REDUCER	1	EACH	$1,975	1.10	$2,172.50
12" GATE VALVE	5	EACH	$5,100	1.10	$28,050.00
16" BLIND FLANGE	1	EACH	$1,500	1.10	$1,650.00
12" DIP, MJ	40	LF	$109	1.10	$4,796.00
12" 90 BEND	4	EACH	$1,100	1.10	$4,840.00
Pump Station Discharge					
12" DIP, FL	96	LF	$249	1.10	$26,294.40
12" COUPLINGS	6	EACH	$1,200	1.10	$7,920.00
AIR VALVES	3	EACH	$500	1.10	$1,650.00
PRESSURE GAUGE	3	EACH	$150	1.10	$495.00
12" CHECK VALVE (CLA VAL, CUSHIONED CV)	3	EACH	$6,500	1.10	$21,450.00
12" GATE VALVE	4	EACH	$5,100	1.10	$22,440.00
12" 45 BEND	8	EACH	$1,075	1.10	$9,460.00
12" MJ CAP/PLUG, RESTRAINED	1	EACH	$400	1.10	$440.00
Discharge Header					
16" DIP, MJ	60	LF	$131	1.10	$8,646.00
12"X16" TEE	4	EACH	$3,625	1.10	$15,950.00
16" TEE	1	EACH	$3,625	1.10	$3,987.50
16" BLIND FLANGE	2	EACH	$1,500	1.10	$3,300.00
16" GATE VALVE	1	EACH	$15,900	1.10	$17,490.00
				SUBTOTAL:	$206,732.90
DIVISION 16 - ELECTRICAL					
Demo					
ELECTRICAL DEMO	1	LS	$25,000	1.00	$25,000.00
Pump Station					
UTILITY SERVICE UPGRAD	1	LS	$25,000	1.00	$25,000.00
AUTO TRANSFER SWITCH	1	EA	$20,000	1.35	$27,000.00

SWITCHBOARD	1	EA	$29,700	1.35	$40,095.00
VFD	3	EA	$22,500	1.35	$91,125.00
TRANSFORMER PANEL	1	EA	$10,000	1.35	$13,500.00
DISCONNECT SWITCHES	3	EA	$3,500	1.35	$14,175.00
LIGHTING SYSTEMS	1	EA	$5,000	1.35	$6,750.00
CONDUIT AND WIRE	1	LS	$10,000	1.35	$13,500.00
GROUNDING AND LIGHTNING PROTECTION	1	LS	$6,000	1.35	$8,100.00
DUCTBANKS	1	LS	$12,000	1.35	$16,200.00
DIRECT BURY	1	LS	$10,875	1.35	$14,681.25
MISC ELECTRICAL	1	LS	$270,126	0.10	$27,012.63
GENERATOR	1	LS	$75,000	1.00	$75,000.00
				SUBTOTAL:	$397,138.88
DIVISION 17 - INSTRUMENTATION					
FIELD INSTRUMENTATION					
CONTINGENCY FOR SCADA	1	LS	$25,000	1.00	$25,000.00
				SUBTOTAL:	$25,000.00