City of Alvin, Texas

Paul Horn, Mayor

Glenn Starkey, Mayor Pro-tem, District D
Brad Richards, At Large Pos. 1
Joel Castro, At Large Pos. 2
Martin Vela, District A

Adam Arendell, District B
Keith Thompson, District C
Gabe Adame, District E

ALVIN CITY COUNCIL AGENDA
THURSDAY, MAY 7, 2020
7:00 P.M.

VIA TELECONFERENCE

NOTICE IS HEREBY GIVEN in accordance with order of the Office of the Governor, the **City Council** of the City of Alvin will conduct a **Regular Meeting** on **Thursday, May 7, 2020, at 7:00 p.m.** by telephone/video conference in order to advance the public health goal of limiting face-to-face meetings (also called "social distancing") to slow the spread of the Coronavirus (COVID-19).

This Notice and Meeting Agenda, and the Agenda Packet, are posted online at www.alvin-tx.gov.

The public dial-in number to participate in the telephonic/video meeting is hosted through ZOOM: 1.346.248.7799 or 1.669.900.9128 - Webinar ID 857 2263 8223 or you can access the meeting by visiting: https://us02web.zoom.us/j/85722638223?pwd=cHRHa05abDBQRmFPMXZCZUd5RXNmQT09 – Password: 308505

A recording of the telephone/video meeting will be made and will be available to the public in accordance with the Open Meetings Act upon written request.

REGULAR MEETING AGENDA

1. **CALL TO ORDER**
2. **INVOCATION AND PLEDGE OF ALLEGIANCE**
3. **PUBLIC COMMENT**
4. **CONSENT AGENDA: CONSIDERATION AND POSSIBLE ACTION:** An item(s) may be removed from the Consent Agenda for full discussion by the request of a member of Council. Item(s) removed will automatically become the first item up for discussion under Other Business.

   A. Consider approval of the April 16, 2020 City Council meeting minutes

   B. Consider approval of the April 24, 2020 Special City Council meeting minutes.

   C. Proclaim May 17-23, 2020 as Public Works Week

   D. Consider Ordinance 20- L, annexing 18.2173 acres, more or less, a commercial parcel of land within Municipal Utility District No. 24 (Martha's Vineyard) situated along State Highway 6 in Brazoria County, Texas, for a limited purpose; making findings of fact; providing a severability clause; and providing an effective date.

   E. Consider a final plat of Alvin Self Storage (located along the east side of Bypass 35, north of Steele Road), being a subdivision of a 8.7865 acre tract of land, a replat of lot 15 and lot 16,

subdivision of south half of section no. 21, (vol.5, pg. 442; B.C.D.R.) in the Hooper and Wade Survey, abstract no. 421, City of Alvin, Brazoria County, Texas.

F. Consider a final plat of Burger King of Alvin (located on FM 1462, just west of Advance Auto), being a subdivision of 0.9075 acres located in the Newson and Swickle Subdivision, located in the Hooper and Wade Survey No. 17, Abstract 423, City of Alvin, Brazoria County, Texas.

G. Consider a final plat of Huntington Place Section 4 (located in the City of Alvin's ETJ at the northeast corner of FM 521 and Juliff Manvel Road), being a planned unit development subdivision of 15.672 acres of land situated in the William Pettus League Survey, Abstract 68, Fort Bend County, Texas.

H. Consider a final plat of Iglesia Gethsemani (located at 1508 Texas Street), being a subdivision of 0.2296 acres in the Hooper and Wade Survey, Section 21, A-421, also being a partial replat of tract 24, of the south half of Section 21 as recorded in volume 5, page 442, deed records, Brazoria County, Texas.

I. Consider a final plat of Kendall Lakes Section 10, being a planned unit development subdivision of 31.59 acres of land located in the H.T. and B.R.R. Company Survey, Section 40, A-482, City of Alvin, Brazoria County, Texas.

J. Consider a final plat of Moritz Square (located at 2870 County Road 180), being a subdivision of 1.0733 acres in the J.M. O'Donnell Survey, A-472, also being a partial replat of lot 3 of the Jonas H. Baer Subdivision as recorded in volume 2, page 19, of the Plat Records, Brazoria County, Texas.

K. Consider a final plat of Raintree Station (located on FM 2403 north of FM 2917), being a subdivision of 15.9458 acres in the Hooper and Wade Survey, A-429, Section 5, also being a partial replat of lot 5 of the John A. Owens Subdivision as recorded in volume 2, page 42, of the Plat Records, Brazoria County, Texas.

L. Consider a final plat of Southern Colony Expansion Phase 1 Section 1A (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 11.655 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

M. Consider a final plat of Southern Colony Expansion Phase 1 Section 1B (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 18.675 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

N. Consider a final plat of Southern Colony Expansion Phase 1 Section 2 (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 26.776 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lots 11 and 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

O. Consider a final plat of Sunset Ranch Section 2, being a planned unit development subdivision of 4.7531 acres of land (1185 Heights Road), being a partial replat of lot 22 of the map of section 23 Hooper and Wade Survey volume 49, page 161, B.C.D.R. and volume 1, page 10, B.C.M.R. situated in the Hooper and Wade Survey, abstract no. 420, Brazoria County, Texas.

P. Consider a master preliminary plat of Caldwell Ranch (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 452.3 acres out of the 0031 W. M. Hall Survey, Abstract group 3, Alvin ETJ, Fort Bend County, Texas.

5. OTHER BUSINESS

A. Consider Ordinance 20-N, amending Chapter 34, Public Storage Facilities/Mini-Warehouses, of the Code of Ordinances, City of Alvin, Texas, for the purpose of removing the maximum individual storage unit area requirement for all public storage facilities; providing for a penalty; and setting forth other provisions related thereto.

B. Consider Ordinance 20-O, granting consent to the addition of approximately 35.354 acres of land to Brazoria County Municipal Utility District No. 73; making findings of fact; providing a severability clause; and providing an effective date.

C. Consider Resolution 20-R-14, confirming and ratifying the Third Amendment to the Utility Services Contract between the City of Alvin, Texas, and Brazoria County Municipal Utility District No. 73 (the "District"); and authorize the Mayor to sign the amended Contract upon legal review.

D. Consider the adoption of the City of Alvin 2021-2025 Capital Improvement Program.

6. REPORTS FROM CITY MANAGER

A. Items of Community Interest and review preliminary list of items for next Council meeting.

7. ITEMS OF COMMUNITY INTEREST

Pursuant to 551.0415 of the Texas Government Code reports or an announcement about items of community interest during a meeting of the governing body. No action will be taken or discussed.

A. Hear announcements concerning items of community interest from the Mayor, Council members, and City staff, for which no action will be discussed or taken.

8. ADJOURNMENT

I hereby certify that a copy of this notice was posted on the City Hall bulletin board, a place convenient and readily accessible to the general public at all times, and to the City's website: www.alvin-tx.gov, in compliance with Chapter 551, Texas Government Code, on MONDAY, MAY 4, 2020 at 4:30 P.M.

(SEAL)

_____
Dixie Roberts, City Secretary

Removal Date: _____

**** All meetings of the City Council are open to the public, except when there is a necessity to meet in Executive Session (closed to the public) under the provisions of Chapter 551, Texas Government Code. The Council reserves the right to convene into executive session on any of the above posted agenda items that qualify for an executive session by publicly announcing the applicable section of the Open Meetings Act, including but not limited to sections 551.071 (litigation and certain consultation with the attorney), 551.072 (acquisition of interest in real property), 551.073 (contract for gift to city), 551.074 (certain personnel deliberations), or 551.087 (qualifying economic development negotiations).**

MINUTES
REGULAR CITY COUNCIL MEETING
VIA TELECONFERENCE
THURSDAY, APRIL 16, 2020
7:00 P.M.

CALL TO ORDER

BE IT REMEMBERED that, on the above date, the City Council of the City of Alvin, Texas, met in Regular Session at 7:00 P.M. by telephone/video conference, in accordance with order of the Office of the Governor issued March 16, 2020 in order to advance the public health goal of limiting face-to-face meetings (also called "social distancing") to slow the spread of the Coronavirus (COVID-19) The following members were present: Mayor Paul A. Horn; Mayor Pro-Tem Glenn Starkey; Councilmembers: Gabe Adame, Adam Arendell, Joel Castro, Brad Richards, Keith Thompson and Martin Vela**.**

Staff members present: Junru Roland, City Manager; Suzanne Hanneman, City Attorney; Dixie Roberts, City Secretary; Michael Higgins, Chief Financial Officer; Brandon Moody, Public Services Director; Dan Kelinske, Parks and Recreation Director, Larry Buehler, Economic Development Director, and Robert E. Lee, Police Chief.

The public was provided a login link and telephone number to participate in this meeting.

INVOCATION AND PLEDGE OF ALLEGIANCE

Council member Castro gave the invocation.

Council member Vela led the Pledge of Allegiance to the American Flag, and Council member Thompson led the Pledge to the Texas Flag.

PUBLIC HEARINGS

Second of two (2) required public hearings to receive comment on the limited purpose annexation of 18.2173 acres, more or less, a commercial parcel of land within Municipal Utility District No. 24 (Martha's Vineyard) situated along State Highway 6 in Brazoria County, Texas.

This tract of land was annexed into Municipal Utility District (MUD) No. 24 on February 21, 2019 as part of the Martha's Vineyard Development for the purposed of providing commercial development to the overall project. The MUD will be delivering water and sewer services to this tract. A Strategic Partnership Agreement (SPA) was entered into on June 20, 2019 between the City of Alvin and MUD No. 24. Section 2.02 of the SPA allows the commercial tract to be annexed into the city in a Limited Purpose Annexation for the collection of its sales and use taxes.

City Council adopted Resolution 20-R-11 on March 5, 2020 calling said public hearings for April 2, 2020 and April 16, 2020. This is the first of two required public hearings.

Mayor Horn opened the public hearing at 7:04 p.m. There were no comments made. Mayor Horn closed the public hearing at 7:05 p.m.

Public Hearing regarding the adoption of Article IV "Standards of Care for Youth Recreation Programs" in Chapter 16 ½, Parks and Recreation, of the Alvin Code of Ordinances.

In response to community demand for after school and summer day camp programs, the Parks and Recreation Department plans to offer these style camps beginning Summer 2020. A day camp is considered extending 11.5 hours per day for approximately 5 days per week. A participant (ages 5 to 13) can expect daily engagement from instructor lead learning, crafts and physical activity, as well as lunch and snacks provided. Location will vary based on availability of space, until a more permanent location is available.

Chapter 42 of the Texas Human Resources Code exempts certain after-school and summer recreation programs from state licensing requirements as identified in Subsection 42.041 (14), provided that the governing body of the municipality annually adopts standards of care by ordinance after a public hearing, and that such standards are provided to the parents of each program participant. The

ordinance shall include minimum staffing ratios, qualifications, facility, health and safety standards and mechanisms for monitoring and enforcing the adopted local standards as well as notify parents that the program is not licensed by the state and cannot be advertised as a child-care facility.

Before an Ordinance is adopted, a public hearing is required. Notice of said public hearing was published in the Alvin Sun on April 5, 2020, and has been posted on the City's website. City Council will consider the adoption of Ordinance 20-K under Other Business during the 4/16 City Council meeting.

Mayor Horn opened the public hearing at 7:06 p.m. Dan Kelinske, Parks and Recreation Director, provided an explanation on the Standards of Care Youth Program. There were no comments made. Mayor Horn closed the public hearing at 7:08 p.m.

PUBLIC COMMENT

There were no comments from the public.

CONSENT AGENDA

Consider approval of the March 16, 2020 City Council Special Called Emergency meeting minutes.

Consider approval of the March 19, 2020 City Council Special Called Emergency meeting minutes.

Consider approval of the March 20, 2020 City Council Special Called Emergency meeting minutes.

Consider approval of the March 26, 2020 City Council Special Called Emergency meeting minutes.

Consider approval of the April 2, 2020 City Council meeting minutes.

Consider Resolution 20-R-13, postponing the Special Election to be held on the 2nd day of May, 2020 for the purpose of submitting to the qualified voters of the City of Alvin, Texas, a Proposition to vote "For" or "Against" the "Adoption of the Fire Fighters' and Police Officers' Civil Service Law, applicable to only the Police Department," to the November 3, 2020 Uniform Election Date.

On March 19, 2020, City Council met in Special Emergency Session, due to the COVID-19 pandemic, and voted unanimously to postpone the May 2, 2020 Special Election called by Resolution 20-R-04 to the November 3, 2020, uniform Election Date.

Resolution 20-R-13 is required pursuant to the Governor's proclamation issued on March 18, 2020, that suspended certain provisions of the Texas Election Code, authorizing political subdivisions using the May 2, 2020, uniform election date to postpone their election to the November 3, 2020 uniform election date, because of the COVID-19 pandemic.

The City of Alvin will again contract with the Brazoria County Elections Department for the November election. Brazoria County elected to postpone all May 2nd elections in the County to November 3, 2020. A deposit was made for the May election, which will be held and used as a deposit for the November election. Staff anticipates executing a new contract with Brazoria County for the November election date. Another Resolution will come before City Council at a later date to approve the Early Voting and Election Day voting locations for November.

Background on the Special Election Petition: The City Secretary received a petition from Matthew Jrab on behalf of the Alvin Police Officer's Association to include on the ballot of the next uniform election date (May 2, 2020) a proposition to vote for or against the "Adoption of the police officers' civil service law." The City's Charter requires that the petition submitted have at least 200 signatures from qualified voters of the City of Alvin. On January 22, 2020, Mr. Jrab (a qualified voter of the City of Alvin, and an Alvin police officer) submitted one initiative packet that included 15 circulated petitions, with a total of 252 signatures The City Secretary reviewed and certified the petition as sufficient on January 23, 2020, with 202 signatures having been verified as valid registered voters.

Chapter 143 of the Texas Local Government Code states that a governing body who receives a petition requesting such election that is signed by the required number of qualified voters shall order an election submitting to the voters the question of whether this chapter should be adopted. The petitioner has been notified of the date change of the election.

Consider Addendum No. 2 for a one (1) year renewal Agreement with American Janitorial as the City's janitorial services provider of City owned buildings and park restrooms, in an amount not to exceed $106,344.00; and authorize the City Manager to sign the Agreement upon legal review.

The agreement was originally approved in the amount of $106,344.00 with American Janitorial by City Council on May 3, 2018, utilizing the public bid process, Bid #B-18-10. The following locations would continue under this agreement: City Hall, Public Service

Facility, Public Service Facility #2 (Dyche Lane), Library, Senior Citizen Center, Museum, Train Depot, Police Department, animal Adoption Center and National Oak Park Restrooms. Additional sites include: Portable Restroom Trailer, Bob Briscoe Park Restrooms, Lions Park Restrooms, Pearson Park Restrooms, Morgan Park Restrooms, Bob S. Owen Pool Restrooms and the Girl Scout House. These additional sites are scheduled and billed separately as requested by the City of Alvin.

Janitorial Services Bid #B-18-10 opened on April 24, 2018 and advertised on April 8, 2018 and April 15, 2018. The agreement began May 3, 2018 thru September 30, 2018 in an amount of $41,224.17. The first complete year of service under this agreement began October 1, 2018 thru September 30, 2019 in the amount of $106,344.00. This addendum is the second of up to three, one-year renewals allowed per the agreement, having an effective date October 1, 2020 thru September 30, 2021.

Staff recommends a one (1) year renewal of the current janitorial services agreement in the amount of $106,344 with American Janitorial as their performance continues to provide a good value to the City of Alvin.

Consider Addendum No. 1 for a one (1) year renewal Agreement with CTA HVAC, LLC (Clear the Air) as the City's HVAC preventative maintenance and repair services provider for City owned buildings, in an amount not to exceed $40,717.00; and authorize the City Manager to sign the Agreement upon legal review.

The HVAC preventative maintenance and repair agreement is designed to provide routine maintenance by a certified technician for all HVAC equipment to prolong the efficient life of the equipment. This agreement also allows for faster response time and fixed pricing for HVAC related repairs and equipment replacement.

The agreement was originally approved in the amount of $40,717.00 with CTA HVAC, LLC (Clear the Air) by City Council on June 20, 2019, utilizing the public bid process, Bid #B-19-09. The following locations would continue under this agreement: Animal Adoption Center, City Hall, Public Service Facility, Public Service Facility #2 (Dyche Lane), Library, Senior Citizens Center, Museum, Train Depot, Wastewater Treatment Plant, Fire Stations 1, 2, 3, EMS, Police Station and City Shop.

HVAC Preventative Maintenance and Repair Bid# B-19-09 opened on May 21, 2019 and advertised on May 5, 2019 and May 12, 2019. The first year of service under this agreement began October 1, 2019 thru September 30, 2020, in the amount of $40,717.00. This addendum is the first of up to three, one-year renewals allowed per the agreement, having an effective date October 1, 2020 thru September 30, 2021.

Staff is recommending a one (1) year renewal of the current HVAC Preventative Maintenance and Repair agreement in the amount of $40,717.00 with Clear the Air as their performance continues to provide good value to the City of Alvin.

Consider Addendum No. 2 for a second one (1) year renewal Agreement with LTS Lawncare as the City's manicured mowing services provider of select parkland, City owned property and State Right of Way around Gordon Street Bridge, in an amount not to exceed $33,075.00; and authorize the City Manager to sign the Agreement upon legal review.

This is the second of two different manicured mowing agreements with LTS Lawncare. This scope of service has supplemented the lawn maintenance efforts of City staff for over six years and continues to provide a cost- effective solution.

The agreement was originally approved in the amount of $33,075.00 with LTS Lawncare by City Council on May 3, 2018, utilizing the public bid process, Bid #B-18-06. The following locations would continue under this agreement: Hike and Bike Trail (Adoue Street to South Street), Hugh Adams Park, Marina Park, Morgan Park, Pearson Park and Talmadge Park, two lots located at 3403 Hummingbird and 1409 Talmadge and the areas around Gordon Street Bridge.

Manicured Mowing Bid# B-18-06 opened on April 17, 2018 and advertised on April 1, 2018 and April 8, 2018. The first year of service under this agreement began October 1, 2018 thru September 30, 2019, in the amount of $33,075.00. This addendum is the second of up to three, one-year renewals allowed per the agreement, having an effective date October 1, 2020 thru September 30, 2021.

Staff is recommending a second, one (1) year renewal of the current manicured mowing agreement in the amount of $33,075.00 with LTS Lawncare as their performance continues to provide a good value to the City of Alvin.

Consider Addendum No. 3 for a final one (1) year renewal Agreement with LTS Lawncare as the City's manicured mowing services provider of State Right of Way consisting of north and south areas of State Highway (Bypass) 35, and select City owned property including parkland, lift stations, water wells and various building grounds, in an amount not to exceed $72,723.33; and authorize the City Manager to sign the Agreement upon legal review.

This is the first of two different manicured mowing agreements. This scope of service has supplemented the law maintenance efforts of City staff for over seventeen years.

The North and South Areas of Highway 35 were originally included because those are two of the major entrances into the City limits and the desire to maintain the areas remain in the scope of work.

The agreement was originally approved in the amount of $72,723.33 with LTS Lawncare by City Council on May 4, 2017, utilizing the public bid process, Bid #B-17-05. The following locations would continue under this agreement: Lift Stations 23B, 14, 29, 30, 31 and 33, Water Wells 3, 4, 6, 7 and 8, Water Towers 3 of 3, City Hall, Lot at W. Willis St. & Hardie St., Library, Senior Citizen Center, Museum, Public Service Facility, Public Service Facility #2 (Dyche Lane), Animal Adoption Center, Alvin Police Department, Bob Owen Pool, Girl Scout House Lot, American Legion Lot, Fire Stations 1, 2, 3, EMS, Park and Ride, Fire Training Field, Lot at Gordon St. & Willis St., Train Depot, Welcome to Alvin sign areas 2 of 2, North and South Bypass areas, Ruben Adame Park, Newman Park, Citizens Park, Sealy Park, Prairie Dog Park and Oak Park Cemetery.

Manicured Mowing Bid #B-17-05 opened on April 19, 2017 and advertised on March 27, 2017 and April 3, 2017. The agreement began May 8, 2017 thru September 30, 2017 in an amount of $41,224.17. The first complete year of service began October 1, 2017 thru September 30, 2018 in the amount of $72, 723.33. This addendum is the third and final of three, one-year renewals allowed per the agreement, having an effective date October 1, 2020 thru September 30, 2021.

Staff is recommending the third and final one (1) year renewal of the current manicured mowing agreement in the amount of $72,723.33 with LTS Lawncare as their performance continues to provide a good value to the City of Alvin.

Consider Resolution 20-R-12, suspending the May 4, 2020 effective date of the proposal by CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Entex and CenterPoint Energy Texas Gas – Texas Coast Division to Implement interim GRIP rate adjustments for gas utility investment in 2018 and requiring delivery of this resolution to the Company and legal counsel.

The City is a gas utility customer of CenterPoint and a regulatory authority with an interest in the rates and charges of CenterPoint. The City is authorized to protect the interests of the City and CenterPoint customers residing in the City.

For cities in the Houston Division, the Company is seeking recovery of $157,664,708 in invested capital. This will increase rates to residential customers by $.89 per month. For cities in the Texas Coast Division – the Division the City of Alvin is in, the Company is seeking recovery of $37,937,732 in invested capital. This will increase rates to residential customers by $.67 per month. Increases in both divisions are currently scheduled to go into effect on May 4.

Under the gas reliability infrastructure program ("GRIP") statute, cities may not challenge the Company's request. The only action a City may take is to suspend the effective date of the rate increase by 45 days.

The annual gas reliability infrastructure program ("GRIP") is designed for the utility to recover its incremental costs related to the capital investments it made during the previous year. The courts have ruled all that cities can do in a GRIP case is administratively determine whether the filing complies with the statutory explanation of how a GRIP filing is to be prepared. A city cannot challenge the reasonableness of any investment or consider whether increasing revenues and declining expenses would offset the rate implication from increased capital investment. Cities also cannot recover any rate case expenses from the utility. The legislature and the courts have reasoned that GRIP rate increases are temporary rates and subject to refund when the Company files a traditional rate case after five years of rate increases.

Acknowledge receipt of the quarterly Capital Improvement Projects Report.

Acknowledge receipt of the Quarterly Financial and Investment Reports ending March 31, 2020.

The City Charter requires the Chief Financial Officer to report on the financial condition of the City each quarter.

In 2013, the City of Alvin adopted the Public Funds Investment Act pursuant to Chapter 2256 of the Texas Government Code. The Code contains certain requirements for investing public funds and how those funds are to be administered. These requirements include annual reviews of the policy, training, internal controls, prudence, ethics, and reporting.

The City's investment policy states that the investment officer shall generate quarterly (investment) reports to the City Manager, Mayor, and City council. Attached is the quarterly report for the period ending March 31, 2020.

In summary, the City of Alvin has an investment portfolio at March 31, 2020, of $85.6 million, which consists of $69.8 million invested in the Local Government Investment Pools, $749,000 in Certificates of Deposits, and $15.1 million in the City's bank depository accounts (i.e. checking accounts). Interest earned during the quarter was $267,744. The City's yield for the quarter was 1.32% and the 90-day T-Bill was .96%.

Proclaim the week of April 12-18, 2020 as Telecommunications Week in the City of Alvin.

Proclaim the week of April 19-25, 2020 as Crime Victim's Rights Week in the City of Alvin.

Council member Adame moved to approve the consent agenda as presented. Seconded by Council member Starkey; motion carried on a vote of 7 Ayes.

OTHER BUSINESS

Consider an Agreement with Horizon International Group LLC, through the Choice Partners Cooperative Purchasing Network, to provide and install new building automation temperature controls and related HVAC controllers including modifying existing duct work at Alvin City Hall, in an amount not to exceed $83,897.00; and authorize the City Manager to sign the Agreement upon legal review.

The current HVAC control system at City Hall is out of date, no longer functioning and in need of replacement. In addition, because of modifications to office areas, some duct work needs re-routing in order to maximize air flow and air efficiency. These items were identified in the Facility Condition Assessment completed in January 2018 and added to the five-year facilities capital improvement forecast and budgeted for in FY20.

Advantages of using Choice Partners Cooperative Purchasing Network:
1.) Fast Track procurement process
2.) Lower procurement and administrative costs
3.) Fewer change orders and claims
4.) Competitively bid local pricing in lump sum proposal
5.) Ability to accomplish a substantial number of individual projects with competitively bid contract
6.) Oversight through Choice Partners which audits the accuracy of all job order contract proposals

This project is funded in the General Projects Fund (Fund 311).

Council member Starkey moved to approve an agreement with Horizon International Group LLC, through the Choice Partners Cooperative Purchasing Network, to provide and install new building automation temperature controls and related HVAC controllers including modifying existing duct work at Alvin City Hall, in an amount not to exceed $83,897.00; and authorize the City Manager to sign the Agreement upon legal review. Seconded by Council member Arendell. A roll call vote was taken with all members present voting "Aye", motion carried.

Consider Ordinance 20-K, establishing Standards of Care for Youth Recreation Programs conducted by the City of Alvin Parks and Recreation Department for elementary age children ages five (5) through thirteen (13); providing for compliance with state law; providing a savings clause; providing a severability clause; and providing an effective date.

In response to community demand for after school and summer day camp programs, the Parks and Recreation Department plans to offer these style camps beginning Summer 2020. A day camp is considered extending 11.5 hours per day for approximately 5 days per week. A participant (ages 5 to 13) can expect daily engagement from instructor lead learning, crafts and physical activity, as well as lunch and snacks provided. Location will vary based on availability of space, until a more permanent location is available.

Chapter 42 of the Texas Human Resources Code exempts certain after-school and summer recreation programs from state licensing requirements as identified in Subsection 42.041 (14), provided that the governing body of the municipality annually adopts standards of care by ordinance after a public hearing, and that such standards are provided to the parents of each program participant. The ordinance shall include minimum staffing ratios, qualifications, facility, health and safety standards and mechanisms for monitoring and enforcing the adopted local standards as well as notify parents that the program is not licensed by the state and cannot be advertised as a child-care facility.

The public hearing for this Ordinance was published in the Alvin Sun on April 5, 2020, and has been posted on the City's website. Staff recommends adoption of Ordinance 20-K.

Council member Arendell moved to approve Ordinance 20-K, establishing Standards of Care for Youth Recreation Programs conducted by the City of Alvin Parks and Recreation Department for elementary age children ages five (5) through thirteen (13); providing for compliance with state law; providing a savings clause; providing a severability clause; and providing an effective date. Seconded by Council member Starkey. A roll call vote was taken with all members present voting "Aye", motion carried.

Consider leasing sixteen (16) new vehicles with Enterprise Fleet Management, in an amount not to exceed $197,374.00 for FY20; and authorize the City Manager to sign the Open-End (Equity) Lease Rate Quote on the terms set forth herein and in the Master Equity Lease Agreement.

On January 7, 2016, the City utilized TIPS/TAPS (an interlocal purchasing system used by government entities) to execute an agreement with Enterprise Fleet Management for the (phase in) replacement of the City's fleet with leased vehicles. The lease program allows the Central Shop to focus on the maintenance of emergency vehicles and heavy equipment, instead of non-emergency vehicles, and saves in costs as well. To date, twenty-nine (29) City vehicles are currently being leased through this program at a FY20 lease cost of $198,857.52.

Staff is recommending that the City Council approve and authorize the lease of sixteen (16) new vehicles for annual lease payments in FY20 in the amount of $197,374. Equipment is included for three (3) of the vehicles at a $113,212 is due at the time of delivery. Staff is requesting that City Council approve the sixteen (16) new leases as the funding was appropriated in the FY20 budget.

Staff recommends continuing the lease program as the lease program includes maintenance, higher resell value at the end of the lease, and the option to continue the lease to pay off the remaining liability with maintenance for a minimal fee.

Through the Enterprise lease program all vehicles are maintained using local businesses. The vehicle and unit numbers being replaced are as follows:

Unit #s/Dept.	**Current Vehicle**	**FY20 Replacement**
684 Capital Improvement	*2007 F-150 Single Cab*	*F-150 Single Cab*
698 Capital Improvement	*2007 F-150 Single Cab*	*F-150 Single Cab*
742 Fleet Maintenance	*2010 F-150 Extended Cab*	*F-150 Extended Cab*
651 Fire (Brush Truck)	*2005 F-350 Ex. Cab 4X4*	*F-350 Extended Cab 4X4**
723 Fire Chief	*2009 Expedition*	*Tahoe**
756 Police CID	2011 Edge	*Nissan Kick*
767 Police CID	*2011 Edge*	*Silverado 1500 Double Cab 4X4**
712 Street Department	*2008 Explorer*	*Explorer*
758 Water Department	*2011 Ranger*	*F-150 Single Cab*
700 Parks Department	*2008 F-150 Single Cab*	*F-150 Single Cab*
702 Parks Department	*2008 F-250 Crew Cab*	*F-250 Crew Cab*
675 Parks Department	*2006 Explorer*	*F-150 Extended Cab*
732 Parks Department	*2009 Ranger*	*F-150 Single Cab*
782 Police Canine	*2013 Explorer*	*Tahoe**
835 Police Patrol	*2016 Explorer*	*Tahoe**
836 Police Patrol	*2016 Explorer*	*Tahoe**

Council member Thompson moved to approve leasing sixteen (16) new vehicles with Enterprise Fleet Management, in an amount not to exceed $197,374.00 for FY20; and authorize the City Manager to sign the Open-End (Equity) Lease Rate Quote on the terms set forth herein and in the Master Equity Lease Agreement. Seconded by Council member Arendell. A roll call vote was taken with all members present voting "Aye", motion carried.

Consider the approval of an emergency repair to a 33-inch sanitary sewer trunk main by T. Gray Utility & Rehab Co. in the amount of $248,270.00; and authorize the City Manager to sign related documents.

On April 2, 2020, a 33-inch sanitary sewer trunk main near the Somerset neighborhood failed. This clay sewer main has been in service for 60 plus years. The current pipe has many defects including leaking joints and several cracks. The leaking joints and cracks spill wastewater outside the pipe. This main line is one of only two main lines that transport all the City's wastewater to the Treatment Plant. The repair will consist of the contractor setting up bypass pumps to ensure wastewater services are uninterrupted, a pre and post camera inspection of the sanitary sewer main, and installation of a Cure in Place Pipe (CIPP) liner within a 535 foot section crossing a tributary ditch to the M-1 ditch.

Emergency purchases necessary to preserve or protect public health or safety and procurements necessary because of unforeseen damage to public machinery, equipment or other property are exempt from the competitive sealed bidding and competitive sealed proposal requirements of state law.

Council member Arendell moved to approve the emergency repair of a 33-inch sanitary sewer trunk main by T. Gray Utility & Rehab Co., in the amount of $248,270.00; and authorize the City Manager to sign related documents. Seconded by Council member Thompson. A roll call vote was taken with all members present voting "Aye", motion carried.

REPORTS FROM CITY MANAGER

Items of Community Interest and review preliminary list of items for next Council meeting.

Mr. Junru Roland announced items of community interest; and he reviewed the preliminary list for the May 7, 2020 City Council meeting.

ITEMS OF COMMUNITY INTEREST

Hear announcements concerning items of community interest from the Mayor, Council members, and City staff, for which no action will be discussed or taken.

Council member Thompson thanked the City employees for their hard work during these difficult times. He also thanked Dixie Roberts, City Secretary, for assisting the Council with setting up the teleconference meetings.

Council member Vela thanked the city staff for keeping the Council and citizens informed of the COVID-19 updates. He commended the EMS Department for conducting training, and he thanked Chief Lee with an incident that occurred where a citizen who disobeyed the traffic laws.

Council member Arendell thanked the city staff for their work to keep people safe.

Council member Richards thanked all the city employees for the great job the do.

Council member Castro thanked the city employees and Council for trying to get a stronghold on the corona virus and to reduce the spread.

Council member Adame gave recognition to Junru Roland for his past leadership as Chief Financial Officer and as the current City Manager for maintaining a solvent government. He urged small business owners to call their congressmen to assist with additional funding.

ADJOURNMENT

Mayor Horn adjourned the meeting at 7:30 p.m.

PASSED and APPROVED the 7th day of May 2020.

_____

Paul A. Horn, Mayor

ATTEST: _____

Dixie Roberts, City Secretary

MINUTES
CITY OF ALVIN, TEXAS
216 W. SEALY STREET
EMERGENCY CITY COUNCIL MEETING
THURSDAY APRIL 24, 2020
12:00 P.M.

CALL TO ORDER

BE IT REMEMBERED that, on the above date, the City Council of the City of Alvin, Texas, met in in a Special Teleconference Meeting at 6:00 P.M. in accordance with order of the Office of the Governor issued March 16, 2020 in order to advance the public health goal of limiting face-to-face meetings (also called "social distancing") to slow the spread of the Coronavirus (COVID-19) with the following members present: Mayor Paul A. Horn; Mayor Pro-Tem Glenn Starkey; Councilmembers: Gabe Adame, Adam Arendell, Joel Castro, Brad Richards, and Keith Thompson.

Staff members present: Junru Roland, City Manager; Suzanne Hanneman, City Attorney; Dixie Roberts, City Secretary and Larry Buehler, Director of Economic Development; Ron Schmitz, EMS Director/Emergency Management Coordinator; and Robert E. Lee, Police Chief.

Discuss and consider Ordinance 20-M, establishing the COVID-19 Economic Development Business Relief Grant Program; establishing the COVID-19 Economic Development Business Relief Grant Program Fund; amending the 2019/2020 Budget to fund the program; providing an effective date and open meeting clauses; and providing for other related matters.
Mayor Horn put together a subcommittee of City Council members consisting of Glenn Starkey, Joel Castro, and Gabe Adame to review a possible economic relief grant program funded by the City to help local businesses.

Glenn Starkey presented a program that could offer local businesses 2 categories for possible funding; $8,000 for those businesses who were required to close completely, and $5,000 to those essential businesses that were allowed to remain open but were restricted in operation and suffered economic hardship, or closed due to the impacts of the COVID-19 related City of Alvin ordinances. Funding for this grant program would come from reserves in the General Fund.

The grant presented would require that business must be locally owned and operated, physically located in the corporate city limits of Alvin, and must be in compliance with all applicable City ordinances, must have no more than a combined 50 part-time or full time employees as of March 1, 2020, and must demonstrate that the business suffered a negative financial impact as a result of the City's orders and ordinances related to COVID-19.

Discussion was had regarding the financing of such program from the General Fund reserves and how this would affect the City's budget. Discussion continued.

Council member Starkey moved to deny Ordinance 20-M. Seconded by Council member Thompson. A roll call vote was taken with all members present voting "Aye"; motion to deny was approved.

ADJOURNMENT

Mayor Horn adjourned the meeting at 12:45 p.m.

PASSED and APPROVED the 7th day of May 2020.

_____
Paul A. Horn, Mayor

ATTEST: _____
Dixie Roberts, City Secretary

Office of the Mayor, City of Alvin, Texas

Proclamation

WHEREAS, public works professionals focus on infrastructure, facilities and services that provide our community with public health, high quality of life and well-being; and

WHEREAS, the efficiency of the qualified and dedicated personnel who staff Alvin's Public Works Department is materially influenced by people's attitude and understanding of the importance of the work they perform; and

WHEREAS, this year theme **"It Starts Here"** speaks to the vital role that Public Works is a part of the everyday life of the citizens of Alvin.

NOW, THEREFORE I, Paul A. Horn, as Mayor of the City of Alvin, Texas, and on behalf of the Council do hereby proclaim May 17-23, 2020 as

National Public Works Week

in the City of Alvin and urge our citizens to recognize the contributions that the City of Alvin Public Works professionals make to our health, safety, welfare and quality of life.

WITNESS my hand and seal this 7th day of May 2020.

_____

Paul A. Horn, Mayor

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: City Attorney **Contact:** Suzanne L. Hanneman, City Attorney

Agenda Item: Consider Ordinance 20-L, annexing 18.2173 acres, more or less, a commercial parcel of land within Municipal Utility District No. 24 (Martha's Vineyard) situated along State Highway 6 in Brazoria County, Texas, for a limited purpose; making findings of fact; providing a severability clause; and providing an effective date.

Type of Item: ☒Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☐Plat ☐Discussion & Direction ☐Other

Summary: This tract of land was annexed into Municipal Utility District (MUD) No. 24 on February 21, 2019 as part of the Martha's Vineyard Development for the purpose of providing commercial development to the overall project. The MUD will be delivering water and sewer services to this tract. A Strategic Partnership Agreement (SPA) was entered into on June 20, 2019 between the City of Alvin and MUD No. 24. Section 2.02 of the SPA allows the commercial tract to be annexed into the city in a Limited Purpose Annexation for the collection of its sales and use taxes. Council authorized the commencement of annexation procedures on March 5, 2020, in Resolution 20-R-11.

Public hearings were held on April 2, 2020 and April 16, 2020. This Ordinance will finalize the annexation of approximately 18.2173 acres, more or less, a commercial parcel of land within Municipal Utility District No. 24 (Martha's Vineyard) situated along State Highway 6 in Brazoria County, Texas. The Ordinance includes the Limited Purpose Plan to collect sales and use taxes only. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 4/28/2020 SLH

Supporting documents attached:

- Ordinance 20-L with exhibits

Recommendation: Move to approve Ordinance 20-L, annexing 18.2173 acres, more or less, a commercial parcel of land within Municipal Utility District No. 24 (Martha's Vineyard) situated along State Highway 6 in Brazoria County, Texas, for a limited purpose; making findings of fact; providing a severability clause; and providing an effective date.

Reviewed by Department Head, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Manager ☒

ORDINANCE NO. 20-L

AN ORDINANCE OF THE CITY OF ALVIN, TEXAS, ANNEXING 18.2173 ACRES, MORE OR LESS, A COMMERCIAL PARCEL OF LAND WITHIN MUNICIPAL UTILITY DISTRICT NO. 24 (MARTHA'S VINEYARD) SITUATED ALONG STATE HIGHWAY 6 IN BRAZORIA COUNTY, TEXAS; APPROVING A LIMITED PURPOSE PLAN FOR THE ANNEXED AREA; MAKING FINDINGS OF FACT; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Alvin, Texas (the "City"), is a home-rule municipality authorized by State law and Charter to annex territory lying adjacent and contiguous to the City;

WHEREAS, on February 21, 2019, the territory, as hereinafter described, was annexed into Municipal Utility District (MUD) No. 24 as part of the Martha's Vineyard Development for the purposed of providing commercial development to the overall project;

WHEREAS, on June 20, 2019, a Strategic Partnership Agreement (SPA) was entered between the City of Alvin and MUD No. 24.

WHEREAS, Section 2.02 of the SPA allows the commercial tract to be annexed into the city in a Limited Purpose Annexation for the collection of its sales and use taxes;

WHEREAS, the City Council authorized the commencement of limited purpose annexation procedures with respect to the subject property described in Exhibit A on March 5, 2020, in Resolution 20-R-11;

WHEREAS, the two (2) separate public hearings, publications and notices were provided prior to consideration of this Ordinance, in accordance with the Texas Local Government Code;

WHEREAS, the City intends to collect its sales and use taxes per the Strategic Partnership Agreement as stated and attached hereto as Exhibit "B;"

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

Section 1. That all of the above premises and findings of fact are found to be true and correct and are incorporated into the body of this Ordinance as if copied in their entirety.

Section 2. That the following described property not previously annexed by the City, (hereinafter referred to as the "Limited Purpose Annexed Property"), is hereby annexed by the City of Alvin:

TRACT 1

FIELD NOTE DESCRIPTION OF 4.7335 ACRES (206,190 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL. 1224, PG. 565 B.C.D.R. AND A PORTION OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDIVISION OF THE H.T & B.R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 4.7335 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48° 03’ 04” W); AND

TRACT 2

FIELD NOTE DESCRIPTION OF 13.3838 ACRES (582,997 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL 1224, PG. 565 B.C.D.R. AND A PORTION OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDIVISION OF THE H.T & B.R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 13.3838 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48° 03’ 04” W);

being more particularly shown and described in the Exhibit “A” attached hereto and incorporated herein for all purposes.

Section 3. That the Limited Purpose Plan in the Strategic Partnership Agreement submitted herewith is hereby approved as part of this Ordinance, made a part hereof and attached hereto as Exhibit “B.”

Section 4. That the future owners and inhabitants of the Annexed Property shall be entitled to all of the rights and privileges of the City as set forth in the Limited Purpose Plan attached hereto as Exhibit “B,” and are further bound by all acts, ordinances, and all other legal action applicable now in full force and effect and all those which may be hereafter adopted.

Section 5. That if any provision of this Ordinance or the application of any provision to any person or circumstance is held invalid, the invalidity shall not affect other provisions or applications of the Ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are declared to be severable.

Section 6. That this Ordinance shall take effect immediately from and after its passage and publication in accordance with the provisions of the Texas Local Government Code.

Section 7. That it is hereby officially found and determined that the meeting at which this Ordinance is passed was open to the public as required and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

PASSED and APPROVED on the 7th day of May 2020.

THE CITY OF ALVIN, TEXAS

By:_____
Paul A. Horn, Mayor

ATTEST

By:_____
Dixie Roberts, City Secretary

EXHIBIT "A"

Description of Property

TRACT 1

FIELD NOTE DESCRIPTION OF 4.7335 ACRES (206,190 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL. 1224, PG. 565 B.C.D.R. AND A PORTON OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDINVISION OF THE H.T. & B. R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 4.7335 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48°03'04" W);

TRACT 2

FIELD NOTE DESCRIPTION OF 13.3838 ACRES (582,997 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL. 1224, PG. 565 B.C.D.R. AND A PORTON OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDINVISION OF THE H.T. & B. R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 13.3838 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48°03'04" W);

EXHIBIT "B"

Strategic Partnership Agreement

June 20, 2019

EXHIBIT A

TRACT 1

FIELD NOTE DESCRIPTION OF 4.7335 ACRES (206,190 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL. 1224, PG. 565 B.C.D.R. AND A PORTON OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDINVISION OF THE H.T. & B. R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 4.7335 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48°03'04" W);

BEGINNING at a 3/4 inch iron pipe found in the Northeast line of said called 47.988 acre tract, said iron rod marks the Southerly corner of said called 103.209 acre tract and an interior corner of the herein described tract;

THENCE, South 47°54'35" East, along the Northeast line of said called 47.988 acre tract, a distance of 202.87 feet to a point for corner in the Northerly right-of-way line of State Highway No. 6 (200 feet wide) for the Southeasterly corner of the herein described tract;

THENCE, North 67°27'50 West, along the Northerly right-of-way line of State Highway No. 6, a distance of 398.26 feet to a point the Southwesterly corner of the herein described tract, said point also marks the Point of Curvature of a curve to the Right;

THENCE, in a Northeasterly direction, along the Easterly right-of-way line of proposed Cox Lane (width varies) the following Five (5) courses and distances:

1) Northwesterly, along said curve to the Right, having a radius of 30.00 feet, a central angle of 89°59'51", an arc length of 47.12 and a chord bearing and distance of North 22°27'55" West, 42.43 feet to a point for the Point of Tangency;

2) North 22°32'01 East, a distance of 73.92 feet to a point for a curve to the Left;

3) Northeasterly, along said curve to the Left, having a radius of 520.00 feet, a central angle of 03°43'08", an arc length of 33.75 and a chord bearing and distance of North 20°40'27" East, 33.75 feet to a point of Tangency;

4) North 18°48'53 East, at 14.55 feet pass the common line between said called 47.988 acre tract and said called 103.209 acre tract and continuing a total distance of 445.64 feet to an angle point;

5) North 22°32'01" East, a distance of 17.81 feet to a point for the Northwesterly corner of the herein described tract;

THENCE, South 67°27'59 East, a distance of 455.48 feet to a point in the Southeast line of said called 103.209 acre tract for the Northeasterly corner of the herein described tract;

THENCE, South 42°01'29 West, along the Southeast line of said called 103.209 acre tract, a distance of 564.63 feet to the POINT OF BEGINNING and containing 4.7335 acres (206,190 square feet) of land, more or less.

CENTURY ENGINEERING, INC.
Dated this 4th day of June, 2007
Revised this 28th day of January, 2016

Bernerd F. Johnson
Registered Professional Land Surveyor No. 4314

CEI Job NO. 04027-02.0
(bill) SV 04027I.T

TRACT 2

FIELD NOTE DESCRIPTION OF 13.3838 ACRES (582,997 SQUARE FEET) OF LAND BEING A PORTION OF THAT CERTAIN CALLED 47.988 ACRE TRACT RECORDED IN VOL. 1224, PG. 565 B.C.D.R. AND A PORTON OF THAT CERTAIN CALLED 103.209 ACRE TRACT RECORDED UNDER B.C.C.F. NO. 2014026599 AND ALSO BEING A PART OF LOT 1 OF THE SUBDINVISION OF THE H.T. & B. R.R. SURVEY, SECTION 21, ABSTRACT NO. 230, BRAZORIA COUNTY, TEXAS, SAID 13.3838 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS: (BEARINGS BASED ON THE SOUTHWEST LINE OF SAID CALLED 103.209 ACRE TRACT, SAID SOUTHWEST LINE, BEARING N 48°03'04" W);

COMMENCING at a 3/4 inch iron pipe found in the Northeast line of said called 47.988 acre tract, said iron rod marks the Southerly corner of said called 103.209 acre tract;

THENCE, South 47°54'35" East, along the Northeast line of said called 47.988 acre tract, a distance of 202.87 feet to a point for corner in the Northerly right-of-way line of State Highway No. 6 (200 feet wide);

THENCE, North 67°27'50 West, along the Northerly right-of-way line of State Highway No. 6, a distance of 578.26 feet to a point for the Southeasterly corner and POINT OF BEGINNING of the herein described tract;

THENCE, North 67°27'50 West, continuing along the Northerly right-of-way line of State Highway No. 6, a distance of 1034.66 feet to a point in the Northwesterly line of said called 47.988 acre tract for the Southwesterly corner of the herein described tract;

THENCE, North 41°52'30 East, along the Northwesterly line of said called 47.988 acre tract, same being the centerline of a 40-foot wide platted roadway, a distance of 536.59 feet to a 3/8 inch iron pipe found for the common corner of said called 47.988 acre tract and said 103.209 acre tract and an angle point;

THENCE, North 41°59'48 East, along the Northwesterly line of said called 103.209 acre tract, same being the centerline of a 40-foot wide platted roadway, a distance of 99.49 feet to a point for the Northwesterly corner of the herein described tract;

THENCE, South 67°27'59 East, a distance of 883.80 feet to a point in the Westerly right-of-way line of proposed Cox Lane (width varies) for the Northeasterly corner of the herein described tract;

THENCE, in a Southwesterly direction, along the Westerly right-of-way line of proposed Cox Lane the following Five (5) courses and distances:

1) South 22°32'01 West, a distance of 17.81 feet to an angle point;

2) South 26°15'10 West, a distance of 445.61 feet to a point for a curve to the Left;

3) Southwesterly, along said curve to the Left, having a radius of 520.00 feet, a central angle of 03°43'09", an arc length of 33.75 and a chord bearing and distance of South 24°23'35" West, 33.75 feet to a point for the Point of Tangency;

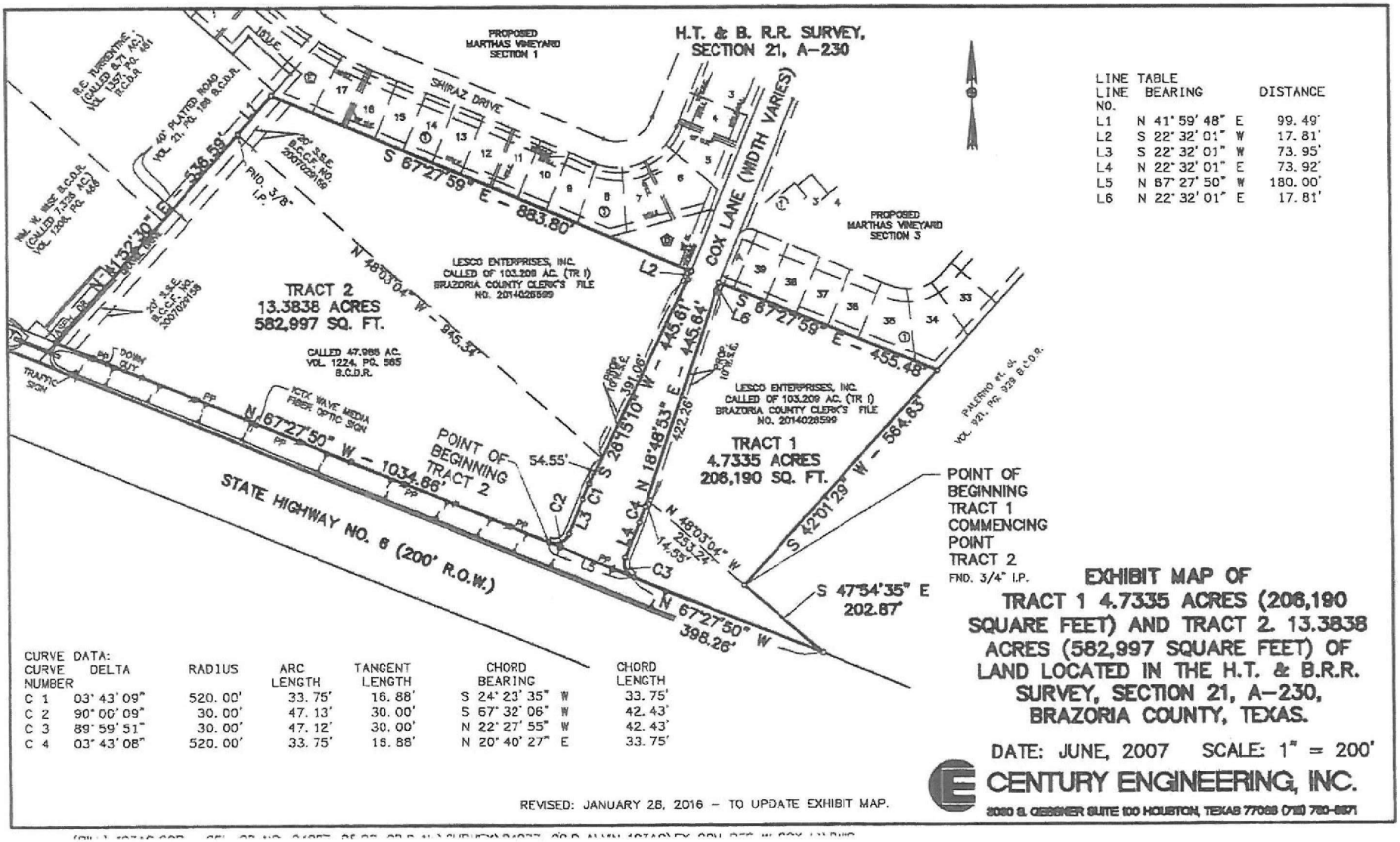
4) South 22°32'01 West, a distance of 73.95 feet to a point for a curve to the Right;

5) Southwesterly, along said curve to the Right, having a radius of 30.00 feet, a central angle of 90°00'09", an arc length of 47.13 and a chord bearing and distance of South 67°32'06" West, 42.43 feet to the POINT OF BEGINNING and containing 13.3838 acres (582,997 square feet) of land, more or less.

CENTURY ENGINEERING, INC.
Dated this 4th day of June, 2007
Revised this 28th day of January, 2016

Bernerd F. Johnson
Registered Professional Land Surveyor No. 4314

CEI Job NO. 04027-02.0
(bill) SV 04027I.T



LINE TABLE LINE NO.	BEARING	DISTANCE
L1	N 41° 59' 48" E	99.49'
L2	S 22° 32' 01" W	17.81'
L3	S 22° 32' 01" W	73.95'
L4	N 22° 32' 01" E	73.92'
L5	N 67° 27' 50" W	180.00'
L6	N 22° 32' 01" E	17.81'

CURVE DATA:

CURVE NUMBER	DELTA	RADIUS	ARC LENGTH	TANGENT LENGTH	CHORD BEARING	CHORD LENGTH
C 1	03° 43' 09"	520.00'	33.75'	16.88'	S 24° 23' 35" W	33.75'
C 2	90° 00' 09"	30.00'	47.13'	30.00'	S 67° 32' 06" W	42.43'
C 3	89° 59' 51"	30.00'	47.12'	30.00'	N 22° 27' 55" W	42.43'
C 4	03° 43' 08"	520.00'	33.75'	16.88'	N 20° 40' 27" E	33.75'

REVISED: JANUARY 28, 2016 - TO UPDATE EXHIBIT MAP.

EXHIBIT MAP OF TRACT 1 4.7335 ACRES (206,190 SQUARE FEET) AND TRACT 2. 13.3838 ACRES (582,997 SQUARE FEET) OF LAND LOCATED IN THE H.T. & B.R.R. SURVEY, SECTION 21, A-230, BRAZORIA COUNTY, TEXAS.

DATE: JUNE, 2007 SCALE: 1" = 200'

CENTURY ENGINEERING, INC.
2000 S. GESSNER SUITE 100 HOUSTON, TEXAS 77063 (713) 780-8871

RESOLUTION NO. 19-R-28

A RESOLUTION OF THE CITY OF ALVIN, TEXAS, ADOPTING THE STRATEGIC PARTNERSHIP AGREEMENT WITH BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NUMBER 24, FOR THE DEVELOPMENT OF THE MARTHA'S VINEYARD PLANNED DEVELOPMENT; AND SETTING FORTH RELATED MATTERS THERETO.

WHEREAS, the City of Alvin is a home rule municipal corporation that provides a full-range of governmental services to its citizens; and

WHEREAS, Brazoria County Municipal Utility District No. 24 (the "District"), is a conservation and reclamation district and a political subdivision of the State of Texas, created by order of the Texas Commission on Environmental Quality (the "Commission"); and

WHEREAS, LESCO Enterprises, Inc., (the "Owner"), is the owner of property located within Brazoria County Municipal Utility District No. 24, and the Property (as defined in the Development Agreement), is developable land within the District, and the Owner anticipates development activities occurring thereon; and

WHEREAS, the Owner and the District plan to construct, finance, own, and operate a water supply and distribution system, a wastewater collection system, and any necessary roadways and storm water drainage improvements to serve the Property within the District; and

WHEREAS, the City agrees that to induce the Owner to construct the improvements within the Districts, it will take all lawful and appropriate administrative actions (collectively the "Actions"), to permit and authorize the construction and operation of the Property's infrastructure as set forth in the Strategic Partnership Agreement and corresponding exhibits, attached hereto and incorporated by reference; and

WHEREAS, the City has determined that the Development can best proceed within the District and the developer of land within the Development (the "Owner") and a Strategic Partnership Agreement with the District pursuant to the provisions of Texas Local Government Code, Section 43.0751 (the "Act"); and

WHEREAS, the Strategic Partnership Agreement is found by the City Council of the City to be suitable for the stimulation and development of business operations at the Property, the increase of taxable property within the Districts, the development and improvement to existing property, and a better quality of place/life for the community, the creation of construction jobs and the economic benefit for the City in general, and for the property values of property immediately adjacent to the Property; and

WHEREAS, the City Council has considered the matter and deems it in the public interest to authorize this action;

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

Section 1. Findings. The foregoing recitals are hereby found to be true and correct and are hereby adopted by the City Council and made a part hereof for all purposes as findings of fact.

Section 2. That the City Council of Alvin, Texas, hereby adopts the Strategic Partnership Agreement with Brazoria County Municipal Utility District No. 24, including the Exhibits, attached and made a part hereof for all purposes.

Section 3. Open Meetings. It is hereby officially found and determined that the meeting at which this resolution was passed was open to the public as required and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

PASSED AND APPROVED on this the 20th day of June 2019.

THE CITY OF ALVIN, TEXAS

Paul A. Horn, Mayor

ATTEST

Dixie Roberts, City Secretary

STRATEGIC PARTNERSHIP AGREEMENT

THE STATE OF TEXAS §
§
COUNTY OF BRAZORIA §

This STRATEGIC PARTNERSHIP AGREEMENT (this "Agreement") is made and entered into, effective as of June 20, 2019, by and between the CITY OF ALVIN, TEXAS, a municipal corporation and general law city of the State of Texas (the "City"), and BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 24, a conservation and reclamation district created pursuant to Article XIV, Section 59, Texas Constitution and operating pursuant to Chapters 49 and 54, Texas Water Code (the "District").

RECITALS

The District was created with the consent of the City for the purpose of providing water, sewer and drainage facilities to the land within the District's boundaries. The District is located within the extraterritorial jurisdiction ("ETJ") of the City but is not within its corporate limits. The District is a master planned community consisting of a community of approximately 621.6827 acres (the "Original Tract"), a community of approximately 102.5891 acres (the "Annexation Tract") that was added to the District after its creation, as well as any additional land annexed into the District after the effective date of this Agreement (collectively, the "Development").

The City has determined that the Development can best proceed pursuant to Utility Services Contracts with the developers of land within the Development (collectively, the "Developers") and a strategic partnership agreement with the District pursuant to the provisions of Texas Local Government Code, Section 43.0751 (the "Act"). In that regard, the City and the Developers have entered into those certain Utility Services Contracts, dated August 5, 2004 and February 4, 2016, respectively, (each, including any subsequent amendments, a "Utility Services Contract"), to provide for certain terms and conditions in connection with the completion of Development.

The City and the District, after the provision of required notices, held public hearings in compliance with the Act. Based upon public input received at such hearings, the City and the District wish to enter into a strategic partnership agreement to provide the terms and conditions under which services will be provided and funded by the City and the District and under which the District will continue to exist for an extended period of time after all or a portion of the land within the District is annexed by the City for general purposes.

NOW, THEREFORE, for and in consideration of the mutual agreements, covenants, and conditions contained herein, and other good and valuable consideration, the City and the District agree as follows:

ARTICLE 1
DEFINITIONS

1.01. Definitions. The terms Act, Annexation Tract, City, Developers, Development, District, ETJ, Original Tract, and Utility Services Contract shall have the meanings provided for them in the recitals, above. Except as may be otherwise defined, or the context clearly requires otherwise, capitalized terms and phrases used in this Agreement shall have the meanings as follows:

City Consent means Ordinance No. 03-RRR consenting to the creation of the District, Ordinance No. 16-A consenting to the annexation of the Annexation Tract, and any other City ordinance consenting to the annexation of land into the District, and the terms and conditions of such consents described therein.

Commercial means all nonresidential development, except for developments owned by a tax-exempt entity, a non-profit entity or a homeowner or property owner association.

Commission means the Texas Commission on Environmental Quality and its successor agencies.

Person means any individual, partnership, association, firm, trust, estate, public or corporation, or any other entity whatsoever.

1.02. Findings and conclusions. The City and the District hereby find and declare:

a. The Act authorizes the City and the District to enter into this Agreement to define the terms and conditions under which services to the District will be provided and funded by the parties and to define the terms and conditions under which the District will be annexed by the City at a future date, as agreed hereunder, as an alternative to annexation without the consent of the District.

b. In compliance with Subsection (p) of the Act, this Agreement (i) does not require the District to provide revenue to the City solely for the purpose of an agreement with the City to forgo annexation of the District, and (ii) provides benefits to each party, including revenue, services, and regulatory benefits, which are reasonable and equitable with regard to the benefits provided to the other party.

c. All the terms and conditions contained in this Agreement are lawful and appropriate to provide for the provision of municipal services and annexation.

d. The District is not obligated to make payments to the City for services except as otherwise provided herein and in each Utility Service Contract.

e. This Agreement has been duly adopted by the City and the District after conducting two (2) public hearings at which members of the public who wanted to present testimony or evidence regarding the Agreement were given the opportunity to do so. Notice of each hearing was given prior to the hearing in accordance with the Act.

ARTICLE 2
ANNEXATION OF THE DISTRICT

2.01. Conditions to annexation.

a. The parties agree that the District and its residents should be allowed to develop and function with certainty regarding the conditions under which annexation will be authorized by the City. As a result, the City and the District agree that, without regard to the City's right and power under existing or subsequently enacted law and subject to Section 2.02 herein, the City will not fully annex the District until the following conditions have been met, and shall thereafter be authorized, but not required, to fully annex the District for any purpose:

1. 90% of the District's water, wastewater, and drainage facilities have been constructed; and

2. each entity comprising the Developers has, or each entity comprising the Developers' successors or assigns have, been reimbursed by the District to the maximum extent permitted by the rules of the Commission or the City assumes any obligation of the District for such reimbursement to each entity comprising the Developers under such rules.

b. Each entity comprising the Developers is currently the sole owner of the land comprising the District, and as such has petitioned for annexation by the City consistent with the terms of this Agreement, with such petition to be filed in the Official Records of Brazoria County and be binding upon successors in ownership of the Development.

c. If the City wishes to complete the District facilities in order to comply with subsection a, item 1, above, the District will cooperate with the City to provide access to the District's facilities and allow such connection or supplement thereto as may be reasonably necessary upon written notice of its intent to so complete from the City to

the District; provided that any such construction by or on behalf of the City shall be sufficient to provide water supply and distribution, wastewater collection and treatment, and drainage facilities to the entire unserved portion of the District.

d. The City will provide notice of any annexation in accordance with Texas Local Government Code, Chapter 43, Subchapter C-1.

2.02. Annexation of Commercial property. Notwithstanding Section 2.01 above, the City may annex any Commercial portions of the District (including any rights-of-way or other non-residential strips required to connect the commercial tracts to the City's boundaries) (the "Annexed Commercial Property") for limited purposes to allow the City to collect its sales and use taxes in such areas; provided that the City shall not be entitled to levy any additional taxes, including property taxes, fees or assessments within the area of limited-purpose annexation except as may be levied or collected in the District as a whole. In such event, the District shall remain in existence, with full powers, and any Annexed Commercial Property also shall remain in the boundaries of the District, subject to the full power and authority of the District with respect to water, wastewater and drainage facilities and services. This annexation provision is in lieu of any annexation of residential property prior to the annexation of the entire District as provided in this Article.

2.03. Annexation procedures. Because the District is, pursuant to this Agreement, an area that is the subject of a strategic partnership agreement, the City is not required to include the District in an annexation plan pursuant to Texas Local Government Code, Section 43.052(h)(3)(B).

2.04. Operations prior to full annexation. Prior to annexation of the entire District and except as may be specifically provided in this Agreement or in the City Consent, the District is authorized to exercise all powers and functions of a municipal utility district provided by law.

2.05. Continuation of the District following full annexation. Upon annexation of the entire District under the provisions of Section 2.01 above, the District will continue to exist for an extended period not to exceed 120 days to allow for the completion of District operations and the integration of the District's utility system into the City's utility system, following which period the City shall act to abolish the District in accordance with applicable law; provided that, if the City has not abolished the District within 120 days after such annexation under Section 2.01 above, the District shall be automatically abolished on the 121st day. At such time, the City will assume all rights, assets, liabilities and obligations of the District (including all obligations to reimburse the Developers within the District) and the District will not be continued or converted for limited purposes. Upon full annexation, fees and charges imposed on residents of the former District for services provided by the City shall be equal to those fees and charges imposed on all other residents of the City.

2.06. Attempted incorporation. Notwithstanding any provision herein to the contrary, in the event that an election is called pursuant to applicable law in connection with a bona fide petition for incorporation of a municipality that includes a substantial portion of the District, the City shall be entitled to take all steps necessary to prevent such incorporation or annex that portion of the District attempting to incorporate.

2.07. Payments in lieu of full annexation. Payments to be made by the District to the City pursuant to Article 3 herein, plus a fee of $1,000.00 per year, payable on or before January 31 of each year during which this Agreement is in effect, shall constitute the District's payment in lieu of full annexation. The City and the District hereby waive their respective right to request a cost-of-services study for the purpose of determining the payment in lieu of full annexation. Both the City and the District waive their right to request a renegotiation of the methodology for calculating the payment in lieu of full annexation.

ARTICLE 3
ALLOCATION OF MUNICIPAL SERVICES WITHIN THE DISTRICT

3.01. Police protection. If the District provides for the provision of enhanced police protection services within the District, it may either contract with a third-party provider of such services or request that the City provide such services. The City, in its sole discretion, may choose not to provide enhanced police protection to the District. The City shall notify the District within sixty (60) days of receipt of a request to provide enhanced police protection services of the City's decision to provide or not provide the requested services. If the City agrees to provide such services, payment to the City with regard to any police protection provided under this Section by a separate written agreement shall be based upon the actual costs of the City, including reasonable overhead, in providing such services.

3.02. Garbage collection services. The District agrees that as between the City and the District, the District will be solely responsible for providing garbage collection services to the residents of the District (but not to commercial property or other types of land use in the District) until such time as the entire District is fully annexed into the City's corporate limits pursuant to the provisions of Section 2.01 above. Further, the City is not required or otherwise obligated to provide garbage collection services to any land within the District until such time as the entire District is fully annexed into the City's corporate limits pursuant to the provisions of Section 2.01 above.

3.03. Fire protection and emergency medical services. Brazoria County Emergency Services District No. 3 ("ESD No. 3") provides both fire protection services and emergency medical services to land within and residents of the District. The District understands and agrees that, other than any fire protection and emergency medical services the City provides to land within and residents of the District through

ESD No. 3, the City has no other obligation to provide fire protection or emergency medical services to land within or residents of the District until such time as the entire District is fully annexed into the City's corporate limits pursuant to the provisions of Article 2 above.

3.04. Water, wastewater and drainage services. The City and the District shall be responsible for provision of water, wastewater, and drainage services within the District, including any Commercial areas annexed by the City pursuant to Section 2.02, above, in accordance with the provisions of the applicable Utility Services Contract.

ARTICLE 4
SALES AND USE TAX PROVISIONS

4.01. Imposition of sales and use tax. The City is hereby authorized to impose its sales and use taxes within the boundaries of the Annexed Commercial Property of the District following limited purpose annexation pursuant to Section 2.02, above.

ARTICLE 5
DEFAULT, NOTICE AND REMEDIES

5.01. Default; notice. A breach of any material provision of this Agreement after notice and an opportunity to cure, shall constitute a default. The non-breaching party shall notify the breaching party of an alleged breach, which notice shall specify the alleged breach with reasonable particularity. If the breaching party fails to cure the breach within a reasonable time not sooner than thirty (30) days after receipt of such notice (or such longer period of time as the non-breaching party may specify in such notice), the non-breaching party may declare a default hereunder and exercise the remedies provided in this Agreement in the event of default.

5.02. Remedies. In the event of a default hereunder, the remedies of the non-defaulting party shall be limited to either or both of the following:

a. Monetary damages for actual losses incurred by the non-defaulting party if such recovery of monetary damages would otherwise be available under existing law and the defaulting party is not otherwise immune from paying such damages; and

b. Injunctive relief specifying the actions to be taken by the defaulting party to cure the default or otherwise comply with its obligations hereunder. Injunctive relief shall be directed solely to the default and shall not address or include any activity or actions not directly related to the default.

ARTICLE 6
MISCELLANEOUS

6.01. Beneficiaries. This Agreement shall bind and inure to the benefit of the parties, their successors and assigns. This Agreement shall be recorded with the County Clerk in the Official Records of Brazoria County, and shall bind and benefit each owner and each future owner of land included within the District's boundaries in accordance with Texas Local Government Code, Section 43.0751(c). In the event of full annexation of the District by the City, each of the Developers shall be considered a third-party beneficiary of this Agreement.

6.02. Term. This Agreement shall commence and bind the parties on the effective date first written above and continue for 50 years thereafter, unless terminated on an earlier date pursuant to other provisions or by express written agreement executed by the City and the District. Upon the expiration of the initial term, this Agreement may be extended, at the District's request, with City approval, for successive one-year periods until all land within the District has been annexed into the City.

6.03. Notice. Any notices or other communications ("Notice") required to be given by one party to another by this Agreement shall be given in writing addressed to the party to be notified at the address set forth below for such party, (i) by delivering the same in person, (ii) by depositing the same in the United States Mail, certified or registered, return receipt requested, postage prepaid, addressed to the party to be notified, or (iii) by depositing the same with Federal Express or another nationally recognized courier service guaranteeing "next day delivery", addressed to the party to be notified, or (iv) by sending the same by telefax with confirming copy sent by mail. Notice deposited in the United States mail in the manner hereinabove described shall be deemed effective from and after the date of such deposit. Notice given in any other manner shall be effective only if and when received by the party to be notified. For the purposes of notice, the addresses of the parties, until changed as provided below, shall be as follows:

City: City of Alvin
216 Sealy
Alvin, Texas 77511
Attn: City Manager

District: Brazoria County Municipal Utility District No. 24
c/o Allen Boone Humphries Robinson LLP
3200 Southwest Freeway, Suite 2600
Houston, Texas 77027
Attn: Timothy Austin

The parties shall have the right from time to time to change their respective addresses, and each shall have the right to specify as its address any other address within the United States of America by giving at least five days written notice to the other parties. If any date or any period provided in this Agreement ends on a Saturday, Sunday, or legal holiday, the applicable period for calculating the notice shall be extended to the first business day following such Saturday, Sunday or legal holiday.

6.04. Time. Time is of the essence in all things pertaining to the performance of this Agreement.

6.05. Severability. If any provision of this Agreement is held to be illegal, invalid, or unenforceable then, and in that event, it is the intention of the parties hereto that the remainder of this Agreement shall not be affected.

6.06. Waiver. Any failure by a party hereto to insist upon strict performance by the other party of any material provision of this Agreement shall not be deemed a waiver thereof or of any other provision hereof, and such party shall have the right at any time thereafter to insist upon strict performance of any and all of the provisions of this Agreement.

6.07. Applicable law and venue. The construction and validity of this Agreement shall be governed by the laws of the State of Texas without regard to conflicts of law principles. Venue shall be in Brazoria County, Texas.

6.08. Reservation of rights. To the extent not inconsistent with this Agreement, each party reserves all rights, privileges, and immunities under applicable laws.

6.09. Further documents. The parties agree that at any time after execution of this Agreement, they will, upon request of another party, execute and deliver such further documents and do such further acts and things as the other party may reasonably request in order to carry out the terms of this Agreement.

6.10. Incorporation of exhibits and other documents by reference. All Exhibits and other documents attached to or referred to in this Agreement are incorporated herein by reference for the purposes set forth in this Agreement.

6.11. Effect of state and federal laws. Notwithstanding any other provision of this Agreement, the District and the City shall comply with all applicable statutes or regulations of the United States and the State of Texas, as well as any City ordinances or rules implementing such statutes or regulations, and such City ordinances or rules shall not be deemed a breach or default under this Agreement.

6.12. Authority for execution. The City hereby certifies, represents, and warrants that the execution of this Agreement is duly authorized and adopted in

conformity with the City Charter and City ordinances. The District hereby certifies, represents, and warrants that the execution of this Agreement is duly authorized and adopted by the Board of Directors of the District.

SIGNATURE PAGES FOLLOW

IN WITNESS WHEREOF, the undersigned parties have executed this Agreement effective as of the date first written above.

CITY OF ALVIN, TEXAS

By: _____
Mayor

ATTEST:

By: _____
City Secretary

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 24

By: _____
President, Board of Directors

ATTEST:

_____
Secretary, Board of Directors

THE STATE OF TEXAS §
§
COUNTY OF BRAZORIA §

This instrument was acknowledged before me on this the 20th day of June, 2019, by Paul A. Horn, Mayor of the City of Alvin, Texas, on behalf of said municipal corporation.

SUZANNE K. REED
Notary Public, State of Texas
Comm. Expires 04-16-2020
Notary ID 6452215

Suzanne K. Reed
Notary Public, State of Texas

(NOTARY SEAL)

THE STATE OF TEXAS §
§
COUNTY OF BRAZORIA §

This instrument was acknowledged before me on this the 16 day of May, 2019 by Lisa Diese, President & Mary Hargrove, Secretary of the Board of Directors of Brazoria County Municipal Utility District No. 24, a political subdivision of the State of Texas, on behalf of said political subdivision.

JULIE ANNE-MARIE BRADFORD
My Notary ID # 129868801
Expires June 26, 2022

Julie Anne-Marie Bradford
Notary Public, State of Texas

(NOTARY SEAL)

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Alvin Self Storage (located along the east side of Bypass 35, north of Steele Road), being a subdivision of a 8.7865 acre tract of land, a replat of lot 15 and lot 16, subdivision of south half of section no. 21, (vol.5, pg. 442; B.C.D.R.) in the Hooper and Wade Survey, abstract no. 421, City of Alvin, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Alvin Self Storage for review. The property is located on the east side of Bypass 35, north of Steele Road in the City of Alvin. The property is being platted for development of a storage facility on Reserve A and future development on Reserve B. This plat complies with all requirements of the City's Subdivision Ordinance.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Alvin Self Storage

Recommendation: Move to approve the final plat of Alvin Self Storage (located along the east side of Bypass 35, north of Steele Road), being a subdivision of a 8.7865 acre tract of land, a replat of lot 15 and lot 16, subdivision of south half of section no. 21, (vol.5, pg. 442; B.C.D.R.) in the Hooper and Wade Survey, abstract no.421, City of Alvin, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Burger King of Alvin (located on FM 1462, just west of Advance Auto), being a subdivision of 0.9075 acres located in the Newson and Swickle Subdivision, located in the Hooper and Wade Survey No. 17, Abstract 423, City of Alvin, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On April 1, 2020, the Engineering Department received the final plat of Burger King of Alvin for review. The property is located on FM 1462, just west of Advance Auto in the City of Alvin. The property is being platted for the development of a Burger King restaurant. This plat complies with all requirements of the City's Subdivision Ordinance.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here for Final Plat of Burger King of Alvin

Recommendation: Move to approve the final plat of Burger King of Alvin (located on FM 1462, just west of Advance Auto), being a subdivision of 0.9075 acres located in the Newson and Swickle Subdivision, located in the Hooper and Wade Survey No. 17, Abstract 423, City of Alvin, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Huntington Place Section 4 (located in the City of Alvin's ETJ at the northeast corner of FM 521 and Juliff Manvel Road), being a planned unit development subdivision of 15.672 acres of land situated in the William Pettus League Survey, Abstract 68, Fort Bend County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Huntington Place Section 4 for review. This section consists of sixty-seven (67) single-family residential lots, four (4) blocks, and five (5) reserves, and is located northeast of the intersection of FM 521 and Juliff Manvel Road in the City of Alvin's Extraterritorial Jurisdiction (ETJ) within Fort Bend County. The Master Preliminary Plat of Huntington Place was approved by City Council on June 1, 2017. The property is being subdivided for a new single family residential planned unit development subdivision. This plat complies with all requirements of the City's Subdivision Ordinance.

The Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Final Plat of Huntington Place Section 4

Recommendation: Move to approve the final plat of Huntington Place Section 4 (located in the City of Alvin's ETJ at the northeast corner of FM 521 and Juliff Manvel Road), being a planned unit development subdivision of 15.672 acres of land situated in the William Pettus League Survey, Abstract 68, Fort Bend County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by City Attorney, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Huntington Place Section 4 (located in the City of Alvin's ETJ at the northeast corner of FM 521 and Juliff Manvel Road), being a planned unit development subdivision of 15.672 acres of land situated in the William Pettus League Survey, Abstract 68, Fort Bend County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Huntington Place Section 4 for review. This section consists of sixty-seven (67) single-family residential lots, four (4) blocks, and five (5) reserves, and is located northeast of the intersection of FM 521 and Juliff Manvel Road in the City of Alvin's Extraterritorial Jurisdiction (ETJ) within Fort Bend County. The Master Preliminary Plat of Huntington Place was approved by City Council on June 1, 2017. The property is being subdivided for a new single family residential planned unit development subdivision. This plat complies with all requirements of the City's Subdivision Ordinance.

The Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Huntington Place Section 4

Recommendation: Move to approve the final plat of Huntington Place Section 4 (located in the City of Alvin's ETJ at the northeast corner of FM 521 and Juliff Manvel Road), being a planned unit development subdivision of 15.672 acres of land situated in the William Pettus League Survey, Abstract 68, Fort Bend County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Iglesia Gethsemani (located at 1508 Texas Street), being a subdivision of 0.2296 acres in the Hooper and Wade Survey, Section 21, A-421, also being a partial replat of tract 24, of the south half of Section 21 as recorded in volume 5, page 442, deed records, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On April 1, 2020, the Engineering Department received the final plat of Iglesia Gethsemani for review. The property is located at 1508 Texas Street in the City of Alvin. The property is being platted to consolidate the two existing lots into one lot for the expansion of the existing church. This plat complies with all requirements of the City's Subdivision Ordinance.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Iglesia Gethsemani

Recommendation: Move to approve the final plat of Iglesia Gethsemani (located at 1508 Texas Street), being a subdivision of 0.2296 acres in the Hooper and Wade Survey, Section 21, A-421, also being a partial replat of tract 24, of the south half of Section 21 as recorded in volume 5, page 442, deed records, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Kendall Lakes Section 10, being a planned unit development subdivision of 31.59 acres of land located in the H.T. and B.R.R. Company Survey, Section 40, A-482, City of Alvin, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Kendall Lakes Section 10 for review. This section consists of ninety-three (93) single-family residential lots, one (1) block, and six (6) reserves, and is located north of Kendall Lakes Section 5 in the City of Alvin. The Master Preliminary Plat of Kendall Lakes, which contains this section, was approved by City Council on August 21, 2014. This plat complies with all requirements of the City's Subdivision Ordinance.

The Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Kendall Lakes Section 10

Recommendation: Move to approve the final plat of Kendall Lakes Section 10, being a planned unit development subdivision of 31.59 acres of land located in the H.T. and B.R.R. Company Survey, Section 40, A-482, City of Alvin, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by City Attorney, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Moritz Square (located at 2870 County Road 180), being a subdivision of 1.0733 acres in the J.M. O'Donnell Survey, A-472, also being a partial replat of lot 3 of the Jonas H. Baer Subdivision as recorded in volume 2, page 19, of the Plat Records, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Moritz Square for review. The property is located at 2870 County Road 180 in the City of Alvin's Extraterritorial Jurisdiction (ETJ) and is being platted for conveyance. This plat complies with all requirements of the City's Subdivision Ordinance.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Moritz Square

Recommendation: Move to approve the final plat of Moritz Square (located at 2870 County Road 180), being a subdivision of 1.0733 acres in the J.M. O'Donnell Survey, A-472, also being a partial replat of lot 3 of the Jonas H. Baer Subdivision as recorded in volume 2, page 19, of the Plat Records, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Raintree Station (located on FM 2403 north of FM 2917), being a subdivision of 15.9458 acres in the Hooper and Wade Survey, A-429, Section 5, also being a partial replat of lot 5 of the John A. Owens Subdivision as recorded in volume 2, page 42, of the Plat Records, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the final plat of Raintree Station for review. The property is located on FM 2403, north of FM 2917 and is in the City of Alvin's Extraterritorial Jurisdiction (ETJ) and is being platted into three lots for conveyance. This plat complies with all requirements of the City's Subdivision Ordinance.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Raintree Station

Recommendation: Move to approve the final plat of Raintree Station (located on FM 2403 north of FM 2917), being a subdivision of 15.9458 acres in the Hooper and Wade Survey, A-429, Section 5, also being a partial replat of lot 5 of the John A. Owens Subdivision as recorded in volume 2, page 42, of the Plat Records, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle H. Segovia, City Engineer

Agenda Item: Consider a final plat of Southern Colony Expansion Phase 1 Section 1A (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 11.655 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On December 23, 2019, the Engineering Department received the Final Plat of Southern Colony Expansion Phase 1 Sections 1A for review. This subdivision is in the City of Alvin's Extraterritorial Jurisdiction (ETJ) located along the east side of FM 521 and north of Juliff-Manvel Road. This Final Plat consists of 55 lots, 5 reserves, and 3 blocks. This plat complies with all requirements of the Planned Unit Development Section of the City's Subdivision Ordinance.

The Master Preliminary Plat of Southern Colony Expansion Phase 1, which contains this section, was approved by Council March 7, 2019.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Southern Colony Expansion Phase 1 Section 1A

Recommendation: Move to approve the final plat of Southern Colony Expansion Phase 1 Section 1A (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 11.655 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle H. Segovia, City Engineer

Agenda Item: Consider a final plat of Southern Colony Expansion Phase 1 Section 1B (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 18.675 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On December 23, 2019, the Engineering Department received the Final Plat of Southern Colony Expansion Phase 1 Sections 1B for review. This subdivision is in the City of Alvin's Extraterritorial Jurisdiction (ETJ) located along the east side of FM 521 and north of Juliff-Manvel Road. This Final Plat consists of 84 lots, 5 reserves, and 5 blocks. This plat complies with all requirements of the Planned Unit Development Section of the City's Subdivision Ordinance.

The Master Preliminary Plat of Southern Colony Expansion Phase 1, which contains this section, was approved by Council March 7, 2019.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Southern Colony Expansion Phase 1 Section 1B

Recommendation: Move to approve the final plat of Southern Colony Expansion Phase 1 Section 1B (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 18.675 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lot 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle H. Segovia, City Engineer

Agenda Item: Consider a final plat of Southern Colony Expansion Phase 1 Section 2 (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 26.776 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lots 11 and 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On April 1, 2020, the Engineering Department received the Final Plat of Southern Colony Expansion Phase 1 Sections 2 for review. This subdivision is in the City of Alvin's Extraterritorial Jurisdiction (ETJ) located along the east side of FM 521 and north of Juliff-Manvel Road. This Final Plat consists of 121 lots, 7 reserves, and 5 blocks. This plat complies with all requirements of the Planned Unit Development Section of the City's Subdivision Ordinance.

The Master Preliminary Plat of Southern Colony Expansion Phase 1, which contains this section, was approved by Council March 7, 2019.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Southern Colony Expansion Phase 1 Section 2

Recommendation: Move to approve the final plat of Southern Colony Expansion Phase 1 Section 2 (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 26.776 acres of land situated in the William Hall League, Abstract 31, Fort Bend County, Texas; also being a partial replat of lots 11 and 12 of the T.W. and J.W.B. House Subdivision, as recorded in volume 7, page 301 of the Fort Bend County Deed Records.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider a final plat of Sunset Ranch Section 2, being a planned unit development subdivision of 4.7531 acres of land (1185 Heights Road), being a partial replat of lot 22 of the map of section 23 Hooper and Wade Survey volume 49, page 161, B.C.D.R. and volume 1, page 10, B.C.M.R. situated in the Hooper and Wade Survey, abstract no. 420, Brazoria County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On March 9, 2020, the Engineering Department received the final plat of Sunset Ranch Section 2 for review. The property is located at 1185 Heights Road and consists of twenty-three (23) single-family residential lots and one (1) block. The Master Preliminary Plat of Sunset Ranch, which contains this section, was approved by City Council on March 2, 2017. This plat complies with all requirements of the City's Subdivision Ordinance.

The Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Final Plat of Sunset Ranch Section 2

Recommendation: Move to approve the final plat of Sunset Ranch Section 2, being a planned unit development subdivision of 4.7531 acres of land (1185 Heights Road), being a partial replat of lot 22 of the map of section 23 Hooper and Wade Survey volume 49, page 161, B.C.D.R. and volume 1, page 10, B.C.M.R. situated in the Hooper and Wade Survey, abstract no. 420, Brazoria County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by City Attorney, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle H. Segovia, City Engineer

Agenda Item: Consider a master preliminary plat of Caldwell Ranch (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 452.3 acres out of the 0031 W. M. Hall Survey, Abstract group 3, Alvin ETJ, Fort Bend County, Texas.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☒Plat ☐Discussion & Direction ☐Other

Summary: On February 27, 2020, the Engineering Department received the Master Preliminary Plat of Caldwell Ranch for review. This subdivision is in the City of Alvin's Extraterritorial Jurisdiction (ETJ) located along the east side of FM 521 and north of Juliff-Manvel Road. This Master Preliminary Plat consists of 968 lots, 43 reserves, and 33 blocks. This plat complies with all requirements of the Planned Unit Development Section of the City's Subdivision Ordinance.

This master preliminary plat is essentially a continuation of the Southern Colony development, however, to prevent confusion with previously platted sections of Southern Colony the name has been changed to Caldwell Ranch for these future sections.

The City Planning Commission unanimously approved the plat at their meeting on April 21, 2020. Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Click Here to view Master Preliminary Plat of Caldwell Ranch

Recommendation: Move to approve the master preliminary plat of Caldwell Ranch (located in the City of Alvin's ETJ along the east side of FM 521 and north of Juliff-Manvel Road), being a planned unit development subdivision of 452.3 acres out of the 0031 W. M. Hall Survey, Abstract group 3, Alvin ETJ, Fort Bend County, Texas.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider Ordinance 20-N, amending Chapter 34, Public Storage Facilities/Mini-Warehouses, of the Code of Ordinances, City of Alvin, Texas, for the purpose of removing the maximum individual storage unit area requirement for all public storage facilities; providing for a penalty; and setting forth other provisions related thereto.

Type of Item: ☒Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☐Plat ☐Discussion & Direction ☐Other

Summary: Ordinance 20-N would remove section 34-8 of Chapter 34 that limits the maximum area of individual storage units within a public storage facility to six hundred (600) square feet. This amendment was proposed following a request from Tri-County Storage located at 2228 FM 528. Tri-County Storage has submitted plans for the expansion of their existing facility on FM 528, as a part of this expansion they are wanting to add fully enclosed boat and RV storage units which would require a unit size of seven hundred (700) square feet (14' x 50') to accommodate the needs of their customers.

Staff recommends approval of Ordinance 20-N.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☒ Required ☒ **Date Completed:** 5/4/2020 SLH

Supporting documents attached:

- Ordinance 20-N
- Letter from Tri-County Storage

Recommendation: Move to approve Ordinance 20-N, amending Chapter 34, Public Storage Facilities/Mini-Warehouses, of the Code of Ordinances, City of Alvin, Texas, for the purpose of removing the maximum individual storage unit area requirement for all public storage facilities; providing for a penalty; and setting forth other provisions related thereto.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

ORDINANCE NO. 20-N

AN ORDINANCE AMENDING CHAPTER 34, PUBLIC STORAGE FACILITIES/MINI-WAREHOUSES, OF THE CODE OF ORDINANCES, CITY OF ALVIN, TEXAS, FOR THE PURPOSE OF REMOVING THE MAXIMUM INDIVIDUAL STORAGE UNIT AREA REQUIREMENT FOR ALL PUBLIC STORAGE FACILITIES; PROVIDING FOR A PENALTY; AND SETTING FORTH OTHER PROVISIONS RELATED THERETO.

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

Section 1. That the Code of Ordinances, City of Alvin, Texas, Chapter 34, Public Storage Facilities/Mini-Warehouses, is hereby amended by removing the maximum individual storage unit area requirement for all public storage facilities, to read as follows:

"Chapter 34

Public Storage Facilities/Mini-Warehouses

Sec. 34-1. Definitions.

The following words, terms and phrases shall have the meanings set forth below except where the context clearly indicates a different meaning:

City means the City of Alvin, Texas.

Major arterial roadways consist of North and South Gordon (Business 35), East and West Highway 6, Highway 35 Bypass, FM 1462, FM 528, South Street, Mustang Road, Johnson Street, and House Street.

Person means an individual, association, corporation, firm, partnership, or any legal entity howsoever formed.

Public storage facility or mini-warehouse means any storage facility containing multiple storage units or rooms which are available for rental to the general public.

Significant redevelopment means the substantial renovation and/or improvement of all existing nonoperational commercial structures on a site to the extent that the structures are returned to operation for a commercial purpose.

Single-family dwelling means a house or any other site built building used for single-family residential purpose(s).

Sec. 34-2. Lot requirements.

(a) The minimum site area for a public storage facility shall be five (5) acre(s) and the maximum site area shall not exceed ten (10) acres. Existing developed sites that meet the definition of significant redevelopment are exempt from this requirement. Existing public storage facilities wanting to construct additions to their facility are exempt from this requirement.

(b) Lot coverage of all structures shall not exceed fifty (50) percent.

Sec. 34-3. Location restrictions.

A public storage facility shall not be located within five hundred (500) feet of a single-family dwelling. The measurement of the distance between the public storage facility and the single-family dwelling shall be in a direct line from the nearest property line of the public storage facility to the nearest property line of the single-family dwelling. Existing developed sites that meet the definition of significant redevelopment, and existing public storage facilities, are exempt from this requirement.

Sec. 34-4. Front facades of buildings.

The facades of all buildings outside the fencing and that are visible from a public street must be constructed of brick or split-faced CMU concrete block. (Hardi-plank is noncompliant with this section).

Sec. 34-5. Setback requirements.

The minimum front setback line for a public storage facility, including the fence line, shall be at least fifty (50) feet. Existing public storage facilities wanting to construct additions to their facility are exempt from this requirement. The minimum side setback line shall be at least ten (10) feet. All setbacks shall include greenspace with landscaping.

Sec. 34-6. Fencing and lighting.

(a) The storage facility shall be fenced.

(b) All fences shall be erected so that the structural supports are not visible from a public roadway or adjacent properties.

(c) Fences must, unless otherwise specified, be constructed of wood, stone, brick, masonry, stucco or concrete. Wire-type fencing such as chain link fence, with or without vertical slats, shall not satisfy the requirements of this section.

(d) All wood fences shall have either a grade beam or rot board along the entire length of the base of the wooden section of the fence. The grade beam or rot board may be partly below grade. All fence posts shall be set in concrete.

(e) The posts and grade beams of all fences shall be designed and constructed using materials and methods expected to last at least twenty (20) years without requiring major repair.

(f) All fences shall be maintained by the owner of record in good condition so that there are no damaged or missing boards or parts, all structural supports are sound and sufficient to maintain the

fence in its original upright condition, and any surface treatment, including paint or stucco, is substantially maintained in its original appearance so that there is no noticeable cracking, discoloration, or similar surface blemishes or defects.

(g) Fences shall be at least eight (8) feet in height. Fences that exceed eight (8) feet in height shall be constructed to meet the City's wind load design standards.

(h) Adequate lighting shall be provided within a mini-warehouse site so as to fully illuminate all areas within the development. Such lighting shall be appropriately hooded or otherwise installed to prevent obnoxious or dangerous glare beyond the boundaries of the property.

Sec. 34-7. Height of buildings.

The eave height of all buildings shall not exceed sixteen (16) feet. The manager's office and/or a single-family dwelling shall not exceed two (2) stories. Existing developed sites that meet the definition of significant redevelopment are exempt from this requirement.

~~**Sec. 34-8. - Maximum size of individual storage units.**~~

~~The individual storage spaces shall not exceed six hundred (600) square feet in area.a.~~

Sec. 34-8~~9~~. Sidewalks.

Minimum four (4) feet wide concrete sidewalks shall be constructed in the street right-of-way.

Sec. 34-9~~10~~. - Circulation, parking and loading.

(a) All drives, which include loading lanes, shall not be less than twenty-eight (28) feet in width. Drives without loading lanes shall not be less than twenty-four (24) feet in width and shall be posted to prohibit parking or loading. Public access shall be restricted to a single location along a public street. The public access shall be equipped with a gate which shall be closed during the hours when the business is closed, and the access point shall be fully visible from the manager's office. At least one additional emergency vehicle access point shall be provided which shall be closed to the public.

(b) Customer parking shall be provided at the manager's office calculated on the basis of one space for each four hundred (400) square feet of the manager's office floor area. Two (2) additional parking spaces for employees and/or residents shall be provided at the manager's office.

Sec. 34-10~~1~~. Storage of flammable materials prohibited.

Storage of flammable liquids, gases or other flammable materials, including, but not limited to, paint, motor oil and gasoline; all explosives, including, but not limited to, dynamite, ammunition and fireworks; and noxious chemicals, including, but not limited to, common garden and insect sprays is prohibited, unlawful and shall be a criminal offense. This prohibition specifically includes motor oil and gasoline contained in any internal combustion engine or vehicle; any liquid or gas which is contained under pressure; and any of the potentially dangerous chemical compounds commonly associated with maintenance and repair activities.

Sec. 34-112. Maintenance.

The exterior of structures and grounds shall be maintained in a neat, clean and orderly manner.

Commercial dumpsters/trash containers are subject to chapter 11, section 11-12 of the Alvin Code of Ordinances.

Sec. 34-123. Management.

(a) There shall be employed on the premises of any mini-warehouse development a full-time manager of the operation. Such manager may be "live-in", provided that a permanent residence which meets all the requirements of the city for residential occupancy is located on the site.

(b) The lessee of any storage unit or space shall be provided with a document, whether a lease or other writing, which shall, at a minimum, contain a clear statement of all limitations and prohibitions of this chapter. The operator shall require that the lessee acknowledge advisement of the limitations and prohibitions of this chapter.

(c) A copy of this chapter shall be conveniently displayed throughout the premises.

(d) It shall be the joint responsibility of the owner and the manager to ensure that the lessees comply with all applicable provisions of this chapter.

Sec. 34-134. Compliance with other laws.

Public storage facilities must be in compliance with all other city ordinances and regulations not in conflict herewith.

Sec. 34-145. - Special conditions for facilities located on major arterial roadways.

This provision shall apply to all facilities within one hundred fifty (150) feet of the right-of-way of any designated major arterial roadway.

(1) Fencing.

(a) Any fence facing a public street shall be constructed of brick or masonry, and shall be at least eight (8) feet in height.

(b) All vehicles, boats, RV's, etc., kept in "open storage" shall be obscured from view from any public street by fencing or by their location on the storage facility property.

Sec. 34-156. Applicability.

The requirements of this chapter apply to permits for new facilities and additions to existing facilities from the effective date of enactment of this chapter.

Sec. 34-167. - Penalty.

Any person convicted of a violation of any provision, restriction or requirement of this chapter shall be deemed guilty of a misdemeanor and shall be fined as prescribed by section 1-5. A separate offense shall be deemed committed on each day during or on which a violation occurs or continues.

Section 2. Severability. If any provision of this ordinance or the application of any provision to any person or circumstance is held invalid, the invalidity shall not affect other provisions or applications of the ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this ordinance are declared to be severable.

Section 3. Code of Ordinances. It is the intention of the Council that this ordinance shall become a part of the Code of Ordinances of the City of Alvin, Texas, and may be renumbered and codified therein accordingly.

Section 4. Penalty. Any person, firm or corporation violating a provision of this chapter shall be guilty of a misdemeanor, and upon conviction shall be subject to a fine in accordance with the general penalty section 1-5 of the Code of Ordinances.

Section 5. Publication. The City Secretary~~Clerk~~ of the City of Alvin is hereby directed to publish this ordinance, or its caption and penalty clause, in one issue of the official City newspaper as required by *Chapter 52 of the Texas Local Government Code* and the *City of Alvin Charter*.

Section 6. Effective Date. This ordinance shall take effect immediately after its passage and publication in accordance with the provisions of *Chapt. 52, Tex. Loc. Gov't. Code, and the City of Alvin Charter*.

Section 7. Open Meetings. It is hereby officially found and determined that the meeting at which this ordinance is passed was open to the public as required and that public notice of the time, place, and purpose of said meeting was given as required by the Open Meetings Act.

PASSED AND APPROVED on first and final reading on the _____day of _____, 2020.

ATTEST: **CITY OF ALVIN, TEXAS:**

By: _____ By: _____

Dixie Roberts, City Secretary Paul A. Horn, Mayor

BKP DESIGN GROUP

meet wind storm requirements we need these units to be fourteen feet wide.

Mr. Vitullo owns several of these RV & Boat Storage facilities in the Greater Houston Area. He has found an increasing demand for the fifty (50) foot deep units and that there is a real shortage of such units. Although his other facilities do have some fifty (50) foot deep units there is a long waiting list for them. To our knowledge there are no enclosed fifty (50) foot deep fully enclosed units in Alvin.

Mr. Vitullo believes there is a real need in Alvin for these 14' x 50' RV fully enclosed storage units. He would hate to construct this new facility and not meet the needs of the community.

As shown in our drawings, these units are to be fully enclosed, lighted with overhead coiling doors (wind storm approved), with natural ventilation. We have worked diligently to meet the drainage, fire code and all other requirements of the City of Alvin. We believe this added facility will be an asset to the Community.

Thank you for your consideration.

Sincerely,

Al Busch

Al Busch, AIA

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: City Attorney **Contact:** Suzanne L. Hanneman, City Attorney

Agenda Item: Consider Ordinance 20-O, granting consent to the addition of approximately 35.354 acres of land to Brazoria County Municipal Utility District No. 73; making findings of fact; providing a severability clause; and providing an effective date.

Type of Item: ☒Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☐Plat ☐Discussion & Direction ☐Other

Summary: On January 18, 2018, the City consented to the creation of Brazoria County Municipal Utility District No. 73 (the "District") by Ordinance No. 18-E. The District was created by an order of the Texas Commission on Environmental Quality on August 6, 2018 and operates pursuant to Chapters 49 and 54 of the Texas Water Code.

On April 20, 2020, the City of Alvin, Texas, received a Petition for Consent to Include Additional Land from the District and Pulte Homes of Texas, LP, to include approximately 35.354 acres into the District. Section 54.016 of the Texas Water Code provides that no land within the corporate limits of a city or within the extraterritorial jurisdiction of a city, shall be included within a municipal utility district unless such city grants its written consent to the inclusion of the land within the district.

Staff recommends approval of Ordinance 20-O.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 4/27/2020 SLH

Supporting documents attached:

- Ordinance 20-O
- Exhibit A – Petition for Consent to Include Additional Land, Property Description and Map

Recommendation: Move to approve Ordinance 20-O, granting consent to the addition of approximately 35.354 acres of land to the Brazoria County Municipal Utility District No. 73; making findings of fact; providing a severability clause; and providing an effective date.

Reviewed by Department Head, if applicable ☐

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

ORDINANCE 20-O

AN ORDINANCE OF THE CITY OF ALVIN, TEXAS, GRANTING CONSENT TO THE ADDITION OF APPROXIMATELY 35.354 ACRES OF LAND TO BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 73; MAKING FINDINGS OF FACT; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Alvin, Texas (the "City"), consented to the creation of Brazoria County Municipal Utility District No. 73 (the "District") by Ordinance No. 18-E, passed and adopted by City Council on January 18, 2018; and

WHEREAS, the District was created by an order of the Texas Commission on Environmental Quality on August 6, 2018, and operates pursuant to Chapters 49 and 54 of the Texas Water Code, as amended; and

WHEREAS, the District and Pulte Homes of Texas, LP, a Texas limited partnership and the owner of the land herein described, have petitioned the City to consent to the addition to the District approximately 35.354 acres of land more fully described in the petition and the exhibit attached hereto as Exhibit A; and

WHEREAS, the land sought to be annexed into the District is situated wholly within the corporate limits of the City of Alvin, Texas, and is not within such jurisdiction of any other city; and

WHEREAS, Section 54.016 of the Texas Water Code, as amended, provides that no land within the corporate limits of a city or within the extraterritorial jurisdiction of a city, shall be included within a municipal utility district unless such city grants its written consent to the inclusion of the land within the district; and

WHEREAS, the City Council of the City desires to create Ordinance No. 20-O, as set forth herein, for the purpose of consenting to the addition of said land to the District and establishing the terms and conditions of such consent.

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

Section 1. The facts and recitals set forth in the preamble of this Ordinance are hereby found to be true and correct.

Section 2. The City Council of the City of Alvin, Texas, hereby grants its specific written consent to the addition of the approximately 35.354 acres of land referenced above that are situated within the corporate limits of the City of Alvin, Texas, into the District as described in the Petition and the exhibit, attached hereto as Exhibit A. This Ordinance shall not impair the effectiveness of any agreement between the City and the District dated prior to the effective date hereof or conditions contained in Ordinance 18-E consenting to the creation of the District.

Section 3. In addition to all the rights and remedies provided by the laws of the State of Texas, in the event the District violates the terms and provisions of the City's written consent, the City shall be entitled to injunctive relief or a writ of mandamus issued by a court of competent jurisdiction restraining, compelling or requiring the District and its officials to observe and comply with the terms and provisions of this Ordinance.

Section 4. That if any provision of this Ordinance or the application of any provision to any person or circumstance is held invalid, the invalidity shall not affect other provisions or applications of the Ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are declared to be severable.

Section 5. That this Ordinance shall take effect immediately from and after its passage and publication in accordance with the provisions of the Texas Local Government Code.

Section 6. **Open Meetings Act.** It is hereby officially found and determined that the meeting at which this resolution was passed was open to the public and public notice of the time, place and purpose of said meeting was given, all as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

PASSED AND APPROVED on this the 7th day of May 2020.

CITY OF ALVIN, TEXAS **ATTEST**

By: _____ By: _____

Paul A. Horn, Mayor Dixie Roberts, City Secretary

SCHWARTZ, PAGE & HARDING, L.L.P.
ATTORNEYS AT LAW
1300 POST OAK BOULEVARD
SUITE 1400
HOUSTON, TEXAS 77056
WWW.SPHLLP.COM

JOSEPH M. SCHWARTZ
ABRAHAM I. RUBINSKY
HOWARD M. COHEN
SPENCER W. CREED
CHRISTOPHER T. SKINNER
DANIEL S. RINGOLD
MITCHELL G. PAGE
BRYAN T. YEATES
CHRISTINA J. COLE
MATTHEW R. REED

GINA FREE
JOHN H. EICHELBERGER
DIANA MILLER
RICK L. BARKER
KEVIN B. GIESEKE
EMILY C. NOH
KATE H. HENDERSON

RECEIVED
APR 20 2020
BY:

April 16, 2020

VIA ELECTRONIC MAIL
AND FEDERAL EXPRESS
shanneman@cityhall.cityofalvin.com

Ms. Suzanne Hanneman
City Attorney
City of Alvin Legal Department
216 West Sealy Street
Alvin, Texas 77511

Re: Brazoria County Municipal Utility District No. 73 (the "District");
Petition for Consent to Include Additional Land to the District

Dear Ms. Hanneman:

In connection with the proposed annexation of 35.354 acre Mustang Ridge development tract into the boundaries of the referenced District, enclosed please find an executed original of the following document:

1. Petition for Consent to Include Additional Land to the District;

Also attached for your review and comment in connection with the proposed annexation is a proposed Third Amendment to Utility Services Contract. Should you have any questions regarding the enclosed, please do not hesitate to call me at (713) 623-4531.

Very truly yours,

SCHWARTZ, PAGE & HARDING, L.L.P.

By: Daniel Ringold /cc
Daniel Ringold

Enclosure
548453.2

cc: Michelle Segovia, P.E. (via e-mail)
City of Alvin

Board of Directors
Brazoria County Municipal Utility District No. 73

Brian Gates (via e-mail)
Chet Wignall
Pulte Homes

Christopher Gilbert
Melanie Folkert
Rooted Development

PETITION FOR CONSENT TO INCLUDE ADDITIONAL LAND IN
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 73

THE STATE OF TEXAS §
§
COUNTY OF BRAZORIA §

TO THE HONORABLE MAYOR AND
CITY COUNCIL OF THE CITY OF ALVIN:

PULTE HOMES OF TEXAS, LP, being the holder of title to all of, and therefore, a majority in value of the land hereinafter described, as such values are indicated by the tax rolls of the central appraisal district of Brazoria County, Texas ("Landowner"), and Brazoria County Municipal Utility District No. 73 ("District") (Landowner and District hereinafter called "Petitioner"), acting pursuant to the provisions of Section 54.016, Texas Water Code, as amended, respectfully petition for consent to include additional land in a municipal utility district. In support of this petition, Petitioner shows as follows:

I.

The District, to which the land hereinafter described is sought to be annexed, exists under the terms and provisions of Article XVI, Section 59 of the Constitution of Texas and Chapters 49 and 54, Texas Water Code, as amended, and was created by order of the Texas Commission on Environmental Quality dated August 6, 2018. Landowner is the sole owner and holder of fee simple title to the land sought to be annexed to the District, as indicated by the tax rolls of the central appraisal district of Brazoria County, Texas. Landowner represents and warrants that there are no holders of liens against said land.

II.

The land sought to be added to the District contains approximately 35.354 acres of land, more or less, and lies wholly within Brazoria County, Texas. Under the provisions of Vernon's Texas Civil Statutes, Local Government Code, Section 42.001 et seq., as amended, said area is within the corporate limits of the City of Alvin and is not within such jurisdiction of any other city. All of the territory to be annexed may properly be annexed to the District.

III.

The land sought to be added to the area of the District is described by metes and bounds in Exhibit "A" attached hereto and incorporated herein for all purposes.

IV.

The general nature of the work proposed to be done in the area sought to be annexed shall be the purchase, construction, acquisition, repair, extension and improvement of land, easements, works, improvements, facilities, plants, equipment and appliances necessary to:

(1) provide a water supply for municipal, domestic and commercial purposes;

(2) collect, transport, process, dispose of and control all domestic, industrial or communal wastes whether in fluid, solid or composite state;

(3) gather, conduct, divert and control local storm water or other harmful excesses of water in the area; and

(4) finance, develop and maintain recreational facilities for the people of the District if and as allowed by applicable law;

(5) design, acquire, construct, finance and issue bonds for roads pursuant to applicable law, as amended ("Road Powers"), as, if, and when required; and

(6) to provide such other facilities, systems, plants and enterprises as shall be consistent with the purposes for which the District is created and permitted under state law.

V.

The area of the District is urban in nature, is within the growing environs of the City of Alvin and is in close proximity to populous and developed sections of Brazoria County. The District's area will, within the immediate future, experience a substantial and sustained residential and commercial growth. Therefore, there is a necessity for the improvements described above for the following reasons:

(1) The land sought to be added to the District is not supplied with adequate water and sanitary sewer facilities and services, or with adequate drainage facilities nor is it presently economically feasible for such facilities to be added to said land. The health and welfare of the present and future inhabitants of the District, the land sought to be added to the District, and of territories adjacent thereto require the installation and acquisition of adequate water, sanitary sewer, and drainage facilities for and within the land sought to be added to the District.

(2) The present and future inhabitants of the District, the land sought to be added to the District, and of territories adjacent thereto require recreational facilities, as same are necessary and desirable for the health and well-being of such inhabitants. The land sought to be added to the District does not currently include adequate recreational facilities.

(3) The present and future inhabitants of the District, the land sought to be added to the District and of territories adjacent thereto require adequate road facilities, as same are necessary and desirable for the health and welfare of such inhabitants, and for the orderly growth of residential and commercial development within the area and territories adjacent thereto. Road Powers are of necessity to the land within the District and the land sought to be added to the District as such powers will allow the District to construct, acquire, improve, and provide financing for road facilities that may not otherwise be constructed in a manner that will proactively address safety, capacity, durability, economic feasibility, and regional mobility issues.

A public necessity exists for the addition of said lands to the District to promote and protect the purity and sanitary condition of the State's waters and the public health and welfare of the community, by and through the purchase, construction, extension, improvement, maintenance and operation of a water supply and sanitary sewer system, drainage facilities, recreational facilities (if allowed by applicable law), and road facilities.

VI.

It is now estimated by the Petitioner from such information as is available at this time, that the amount of bonds necessary to be issued to finance development costs contemplated within the area proposed to be annexed will be approximately $3,770,000.

{*Signature Pages Follow*}

WHEREFORE, Petitioner respectfully prays that this petition be granted in all respects and that the City of Alvin give its consent to the annexation of the aforesaid land into said District.

Dated this the 20 day of MARCH, 2020.

PULTE HOMES OF TEXAS, LP,
a Texas limited partnership

By: _____
Name: Patrick Duggan
Title: VP of Land Development

Petitioner

THE STATE OF TEXAS §
§
COUNTY OF HARRIS §

This instrument was acknowledged before me on this 20 day of March, 2020, by Patrick Duggan, V.P. Land Dev. of Pulte Homes of Texas, LP, a Texas limited partnership.

RAYMOND BRIAN GATES
Notary Public, State of Texas
Comm. Expires 12-29-2021
Notary ID 131393847

(SEAL)

_____
Notary Public in and for the
State of TEXAS

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 73

By: _____
Lewis Locke
President, Board of Directors

ATTEST:

By: _____
Mouricia Carbone
Secretary, Board of Directors

(SEAL)

THE STATE OF TEXAS §
§
COUNTY OF HARRIS §

This instrument was acknowledged before me on this 16th day of April, 2019, by Lewis Locke, the President of BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 73, on behalf of said district.

_____
Notary Public in and for the
State of Texas

(SEAL)

CHRISTINA COLE
NOTARY ID #12462526-3
My Commission Expires
June 27, 2023

536920_1

County: Brazoria
Project: 35 AC
M.S.G. No: 3475-ALTA
Job Number: 171159R1

FIELD NOTES FOR A 35.354 ACRE TRACT

Being a tract of land containing 35.354 acres (1,540,013 square feet) of land located in the H.T. & B.R.R. Company Survey, Abstract-225 in Brazoria County, Texas. Said 35.354 acre tract being a portion of lots 57, 58 and all of lots 63 and 64 of the E. J. Biering Subdivision recorded in Volume 19, Page 147 of the Brazoria County Deed Records (B.C.D.R.) and being the same tracts as described on Exhibits "A", "B", "C", and "D" recorded under the name of Jerald A. Turboff, Trustee in Volume (91) 874, Page 893 Brazoria County Official Records (B.C.O.R.). Said 35.354 acre tract being more particularly described by metes and bounds as follows (bearings are referenced to the Texas Coordinate System of 1983, South Central Zone per GPS Observations):

BEGINNING, at a 5/8-inch iron rod found for the southwest corner of Lot 1 of the Meyerland Subdivision, recorded under Volume (Vol.) 9, Page (Pg.) 130 of the Brazoria County Plat Records (B.C.P.R.) and for the northwest corner of the herein described tract in the north line of said Lot 57 of the E.J. Biering Subdivision;

THENCE, North 68 degrees 53 minutes 11 seconds East with the south line of said Meyerland Subdivision and the north line of the herein described tract and Lots 57 and 58, at 735.56 feet passing a 5/8-inch iron rod found for the southeast corner of said subdivision and the southwest corner of a called 19.94 acre tract recorded in the name of One Oak Landing, LLC in B.C.C.F. No. 2009004236, at 1364.90 feet passing a 1/2-inch iron rod with a cap stamped "Adams" found for reference, for a total distance of 1394.70 feet to a 1/2-inch iron rod with a cap stamped "Adams" found for the northeast corner of the herein described tract, the northeast corner of said Lot 58 on the west line of a called 48.71 acre tract recorded in the name of The City of Alvin in B.C.C.F. No. 20100053144;

THENCE, South 21 degrees 05 minutes 55 seconds East with the west line of said 48.71 acre tract, the east line of said Lot 58, Lot 63 and the east line of the herein described tract, at 645.28 feet passing a 1/2-inch iron rod with a cap stamped "Adams" found for reference, for a total distance of 1320.33 feet to a 1/2-inch iron rod with a cap stamped "Adams" found for the northeast corner of Crestview Subdivision recorded in Volume 9, Page 85 of the Brazoria County Plat Records (B.C.P.R.), the southeast corner of Lot 63 and the southeast corner of the herein described tract;

THENCE, South 68 degrees 51 minutes 54 seconds West with the north line of said Crestview Subdivision and the south line of Lots 63 and 64, a distance of 1418.83 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the northwest corner of said Crestview Subdivision and being the southwest corner of the herein described tract on the east right of way line of Mustang Road (width varies);

THENCE, North 20 degrees 07 minutes 43 seconds West with the east line of said Mustang Road, a distance of 657.02 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the southwest corner of a called 7.3166 acre tract being Commercial Reserve "A" of The Final Plat of Melbourne Senior Apartments Subdivision, Apartment Homes Development recorded under Brazoria County Clerk's File (B.C.C.F.) Number (No.) 2008052476;

THENCE, with the southeast line of said Melbourne Senior Apartments Subdivision and the northwest lines of said Tract 63 and Tract 64, North 69 degrees 02 minutes 09 seconds East, a distance of 843.09 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the southeast corner of said 7.3166 acre tract and being an interior corner of the herein described tract;

THENCE, with the northeast line of said Melbourne Senior Apartments Subdivision, North 20 degrees 08 minutes 51 seconds West, a distance of 378.04 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for the northeast corner of said 7.3166 acre tract and being an interior corner of the herein described tract;

THENCE, with the north line of said Melbourne Senior Apartments Subdivision, South 69 degrees 02 minutes 09 seconds West, a distance of 839.09 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for corner;

THENCE, with said Melbourne Senior Apartments Subdivision, North 20 degrees 08 minutes 51 seconds West, a distance of 6.00 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for corner;

THENCE, with said Melbourne Senior Apartments Subdivision, South 69 degrees 02 minutes 09 seconds West, a distance of 4.00 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for corner on the east right of way line of Mustang Road;

THENCE, North 19 degrees 44 minutes 30 seconds West with the east line of said Mustang Road, a distance of 280.03 feet to the **POINT OF BEGINNING** and containing 35.354 acres of land.

A Land Title Survey of the described tract has been prepared by Miller Survey Group and accompanies this description.

Anthony R. Peacock

Anthony R. Peacock, R.P.L.S.
Texas Registration No. 5047

MILLER SURVEY GROUP
Texas Firm Reg. No. 10047100
www.millersurvey.com
Phone: (713) 413-1900
Date: June 28, 2017
Revised: December 6, 2018
MSG Dwg: 3475-ALTA-upd

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Legal **Contact:** Suzanne Hanneman, City Attorney

Agenda Item: Consider Resolution 20-R-14, confirming and ratifying the Third Amendment to the Utility Services Contract between the City of Alvin, Texas, and Brazoria County Municipal Utility District No. 73 (the "District"); and authorize the Mayor to sign the amended Contract upon legal review.

Type of Item: ☐Ordinance ☒Resolution ☐Contract/Agreement ☐Public Hearing ☐Plat ☐Discussion & Direction ☒Other

Summary: The City and Rooted Development Group, LLC ("RDG"), on behalf of itself and the Brazoria County Municipal District No. 73 (the "District"), entered into a Utility Services Contract dated September 21, 2017 (the "Original Agreement"), providing for water and sanitary sewer service for approximately 69.728 acres of land situated within the boundaries of the City and the District (the "Original Tract").

On August 16, 2018, RDG assigned all of its rights, benefits and obligations in and to the Original Agreement to the District, all as contemplated by and in accordance with Section 5.8 of the Original Agreement.

On June 6, 2019, in Ordinance 19-O, the City approved the addition of approximately 18.65 acres of land into the District (the "MC Detention Pond No. 1"), thereby conferring ownership and maintenance of the detention pond currently located thereon.

On June 6, 2019, in Ordinance 19-P, the City approved the addition of approximately 55.90 acres of land into the District (the "Stanton Tract").

On February 20, 2020, in Ordinance 20-F, the City approved the addition of approximately 9.99 acres of land into the District (the "Planka Tract").

On May 7, 2020, in Ordinance 20-O, the City approved the addition of approximately 35.354 acres of land into the District.

The District is requesting a Third Amendment to the Utility Services Contract to amend certain provisions of the Original Agreement in connection with the proposed addition of the 35.354 acres to the District.

Staff recommends approval of Resolution 20-R-14.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☒

Legal Review Required: N/A ☐ Required ☒ **Date Completed:** 4/27/2020 SLH

Supporting documents attached:

- Resolution 20-R-14
- Third Amendment to Utility Services Agreement

Recommendation: Move to approve Resolution 20-R-14, confirming and ratifying the Third Amendment to the Utility Services Contract between the City of Alvin, Texas, and Brazoria County Municipal Utility District No. 73 (the "District"), and authorize the Mayor to sign the amended Contract upon legal review.

Reviewed by Department Head, if applicable ☐

Reviewed by Chief Financial Officer, if applicable ☒

Reviewed by City Attorney, if applicable ☒

Reviewed by City Manager ☒

RESOLUTION 20-R-14

A RESOLUTION BY THE CITY COUNCIL OF THE CITY OF ALVIN, TEXAS, CONFIRMING AND RATIFYING THE THIRD AMENDMENT TO THE UTILITY SERVICES CONTRACT WITH BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NUMBER 73; AND SETTING FORTH OTHER PROVISIONS RELATED THERETO.

WHEREAS, the City of Alvin, Texas (the "City"), is a municipal corporation that provides a full range of governmental services to its citizens, and the City owns and operates water production and distribution facilities and wastewater collection and treatment facilities and provides other municipal services; and

WHEREAS, the City and Rooted Development Group, LLC ("RDG"), on behalf of itself and Brazoria County Municipal Utility District No. 73 (the "District"), entered into that certain Utility Services Contract dated effective as of September 21, 2017 (the "Original Agreement"), relative to, among other things, the provision of water and sanitary sewer service for approximately 69.728 acres of land situated within the boundaries of the City and the District (the "Original Tract"); and

WHEREAS, by that certain Assignment of Utility Services Contract dated August 16, 2018, RDG assigned all of its rights, benefits and obligations in and to the Original Agreement to the District, all as contemplated by and in accordance with Section 5.8 of the Original Agreement; and

WHEREAS, on June 6, 2019, in Ordinance 19-O, the City approved the addition of approximately 18.65 acres of land into the District (the "MC Detention Pond No. 1"), thereby conferring ownership and maintenance of the detention pond currently located thereon; and

WHEREAS, on June 6, 2019, in Ordinance 19-P, the City approved the addition of approximately 55.90 acres of land into the District (the "Stanton Tract"); and

WHEREAS, on February 20, 2020, in Ordinance 20-F, the City approved the addition of approximately 9.99 acres of land into the District ("Planka Tract"); and

WHEREAS, on May 7, 2020, in Ordinance 20-O, the City approved the addition of approximately 35.354 acres of land into the District; and

WHEREAS, the District is requesting an amendment to the Utility Services Contract to amend certain provisions of the Original Agreement in connection with the proposed addition of the approximately 35.354 acres to the District;

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

Section 1. Findings

(a) The facts and recitations contained in the preamble of this Resolution are hereby found and declared to be true and correct and are adopted as part of this Resolution for all purposes.

(b) It is hereby found and declared that the terms of this Resolution will be beneficial to the City and its citizens.

Section 2. Approval of Third Amendment to Utility Services Contract. City Council does hereby approve the Third Amendment to Utility Services Contract between the City and the Brazoria County Municipal Utility District Number 73.

Section 3. Open Meetings Act. It is hereby officially found and determined that this meeting was open to the public, and public notice of the time, place and purpose of said meeting was given, all as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

Section 4. Effective Date. The resolution shall take effect upon the passage of this Resolution.

PASSED AND APPROVED on this the 7th day of May 2020.

CITY OF ALVIN, TEXAS **ATTEST**

By_____ By_____
Paul A. Horn, Mayor Dixie Roberts, City Secretary

THIRD AMENDMENT
TO
UTILITY SERVICES CONTRACT

This THIRD AMENDMENT TO UTILITY SERVICES CONTRACT (this "Third Amendment") is made and entered into this __ day of _____, 2020, but to be effective as of the date provided in Section 4 hereof, by and between THE CITY OF ALVIN, TEXAS, a body political and municipal corporation located in Brazoria County, Texas (the "City"), and BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 73, a body politic and corporate and a political subdivision of the State of Texas located wholly within the corporate limits of the City (the "District").

RECITALS

WHEREAS, the City and Rooted Development Group, LLC ("RDG"), on behalf of itself and the District, entered into that certain Utility Services Contract dated effective as of September 21, 2017 (the "Original Agreement");

WHEREAS, by that certain Assignment of Utility Services Contract dated August 16, 2018, RDG assigned all of its rights, benefits and obligations in and to the Original Agreement to the District, all as contemplated by and in accordance with Section 5.8 of the Original Agreement;

WHEREAS, the City and the District entered into that certain First Amendment to Utility Services Contract dated June 20, 2019 (the "First Amendment") and that certain Second Amendment to Utility Services Contract dated February 20, 2020, whereby the Parties amended the definition of certain defined terms within the Original Agreement to address the annexation of additional land into the District (the Original Agreement, the First Amendment and the Second Amendment are collectively referred to herein as the "Agreement");

WHEREAS, the District and Pulte Homes of Texas, LP have petitioned the City for its consent to the annexation of 35.354 acres of land (the "Mustang Ridge Tract") into the District; and

WHEREAS, the City and the District desire to further amend certain provisions of the Agreement, in connection with the proposed addition of the Mustang Ridge Tract to the District;

NOW, THEREFORE, in consideration of the premises, mutual promises, covenants, obligations and benefits herein contained, the City and the District agree as follows:

AGREEMENT

Section 1: The term "Property" in the recitals of the Agreement is amended to include the Mustang Ridge Tract. **Exhibit A** to the Agreement is amended and restated in its entirety with the **Exhibit A** attached hereto.

Section 2: The term "Point of Connection of Wastewater" in Article 1 of the Original Agreement is amended and restated as follows:

Point of Connection of Wastewater means those points where the District Wastewater System connects to the City Wastewater System, along one or more of the following: Mustang Crossing Boulevard, Quarterhorse Drive, Saddle Creek, Munson Road, North Gordon Street approximately 800 feet south of FM 528, the intersection of Alvin Bypass and Wheeler Drive, the intersection of Clydesdale Drive and Reserve "G" of Mustang Ridge Section One (drainage channel and pump station), or such other location(s) upon which the City Engineer and District Engineer may mutually agree. The locations of the Point of Connection of Wastewater shall be within easements and/or rights-of-way as mutually agreed upon by the District and the City; however, if the parties cannot agree, the City will designate the exact location.

Section 3: The term "Point of Connection of Water" in Article 1 of the Original Agreement is amended and restated as follows:

Point of Connection of Water means those points where the District Water System connects to the City Water System, along one or more of the following: Mustang Crossing Boulevard, Quarterhorse Drive, Saddle Creek, Wheeler Drive, Munson Road, N Gordon Street, approximately 400 feet southwest of the intersection of FM 528 and N. Gordon Street, the intersection of Mustang Road and Appaloosa Drive, the intersection of Mustang Road and Shire Drive, or such other location(s) upon which the City Engineer and District Engineer may mutually agree. The locations of the Point of Connection of Water shall be within easements and/or rights-of-way as mutually agreed upon by the District and the City; however, if the parties cannot agree, the City will designate the exact location.

Section 4: This Third Amendment shall become effective on the date the District adopts an Order adding the Mustang Ridge Tract to the District. The District shall provide the City with a recorded copy of said Order within ten (10) days of its adoption of same.

Section 5: All terms and provisions of the Agreement, except as amended hereby, shall remain in full force and effect and shall apply to this Third Amendment. In the event of a conflict between the Agreement and this Third Amendment, this Third Amendment shall prevail.

Section 6: Except as otherwise provided, all capitalized terms shall have the meanings specified in the Agreement.

Section 7: Pursuant to the requirements of Section 5.11 of the Agreement, RDG joins in this Third Amendment to evidence its consent hereto and the matters contained herein.

Section 8: The Agreement, together with this Third Amendment, constitutes the entire agreement between the parties hereto relating to the subject matter hereof and all prior agreements, proposals, negotiations, understandings and correspondence between the parties, whether written or oral, are hereby superseded and merged herewith.

IN WITNESS WHEREOF, the parties hereto have executed this Second Amendment in multiple copies, each of which shall be an original.

CITY OF ALVIN, TEXAS

By:_____
Paul Horn, Mayor

ATTEST:

_____
Dixie Roberts, City Secretary

DRAFT

BRAZORIA COUNTY MUNICIPAL UTILITY
DISTRICT NO. 73

By:_____
Lewis Locke
President, Board of Directors

ATTEST:

_____
Mouricia Carbone
Secretary, Board of Directors

DRAFT

ROOTED DEVELOPMENT GROUP, LLC,
a Texas limited liability company

By:_____
Christopher M. Gilbert
President

DRAFT

550660.1

EXHIBIT A

[Attach Metes and Bounds for Original Tract (69.728 acres), MC Detention Pond No. 1 Tract (18.65 acres), Stanton Tract (55.90 acres), Planka Tract (9.99 acres), and Mustang Ridge Tract (35.354 acres)]

DRAFT

County: Brazoria
Project: 35 AC
M.S.G. No: 3475-ALTA
Job Number: 171159R1

FIELD NOTES FOR A 35.354 ACRE TRACT

Being a tract of land containing 35.354 acres (1,540,013 square feet) of land located in the H.T. & B.R.R. Company Survey, Abstract-225 in Brazoria County, Texas. Said 35.354 acre tract being a portion of lots 57, 58 and all of lots 63 and 64 of the E. J. Biering Subdivision recorded in Volume 19, Page 147 of the Brazoria County Deed Records (B.C.D.R.) and being the same tracts as described on Exhibits "A", "B", "C", and "D" recorded under the name of Jerald A. Turboff, Trustee in Volume (91) 874, Page 893 Brazoria County Official Records (B.C.O.R.). Said 35.354 acre tract being more particularly described by metes and bounds as follows (bearings are referenced to the Texas Coordinate System of 1983, South Central Zone per GPS Observations):

BEGINNING, at a 5/8-inch iron rod found for the southwest corner of Lot 1 of the Meyerland Subdivision, recorded under Volume (Vol.) 9, Page (Pg.) 130 of the Brazoria County Plat Records (B.C.P.R.) and for the northwest corner of the herein described tract in the north line of said Lot 57 of the E.J. Biering Subdivision;

THENCE, North 68 degrees 53 minutes 11 seconds East with the south line of said Meyerland Subdivision and the north line of the herein described tract and Lots 57 and 58, at 735.56 feet passing a 5/8-inch iron rod found for the southeast corner of said subdivision and the southwest corner of a called 19.94 acre tract recorded in the name of One Oak Landing, LLC in B.C.C.F. No. 2009004236, at 1364.90 feet passing a 1/2-inch iron rod with a cap stamped "Adams" found for reference, for a total distance of 1394.70 feet to a 1/2-inch iron rod with a cap stamped "Adams" found for the northeast corner of the herein described tract, the northeast corner of said Lot 58 on the west line of a called 48.71 acre tract recorded in the name of The City of Alvin in B.C.C.F. No. 20100053144;

THENCE, South 21 degrees 05 minutes 55 seconds East with the west line of said 48.71 acre tract, the east line of said Lot 58, Lot 63 and the east line of the herein described tract, at 645.28 feet passing a 1/2-inch iron rod with a cap stamped "Adams" found for reference, for a total distance of 1320.33 feet to a 1/2-inch iron rod with a cap stamped "Adams" found for the northeast corner of Crestview Subdivision recorded in Volume 9, Page 85 of the Brazoria County Plat Records (B.C.P.R.), the southeast corner of Lot 63 and the southeast corner of the herein described tract;

THENCE, South 68 degrees 51 minutes 54 seconds West with the north line of said Crestview Subdivision and the south line of Lots 63 and 64, a distance of 1418.83 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the northwest corner of said Crestview Subdivision and being the southwest corner of the herein described tract on the east right of way line of Mustang Road (width varies);

THENCE, North 20 degrees 07 minutes 43 seconds West with the east line of said Mustang Road, a distance of 657.02 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the southwest corner of a called 7.3166 acre tract being Commercial Reserve "A" of The Final Plat of Melbourne Senior Apartments Subdivision, Apartment Homes Development recorded under Brazoria County Clerk's File (B.C.C.F.) Number (No.) 2008052476;

THENCE, with the southeast line of said Melbourne Senior Apartments Subdivision and the northwest lines of said Tract 63 and Tract 64, North 69 degrees 02 minutes 09 seconds East, a distance of 843.09 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for the southeast corner of said 7.3166 acre tract and being an interior corner of the herein described tract;

THENCE, with the northeast line of said Melbourne Senior Apartments Subdivision, North 20 degrees 08 minutes 51 seconds West, a distance of 378.04 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for the northeast corner of said 7.3166 acre tract and being an interior corner of the herein described tract;

THENCE, with the north line of said Melbourne Senior Apartments Subdivision, South 69 degrees 02 minutes 09 seconds West, a distance of 839.09 feet to a 5/8-inch iron rod with cap stamped Miller Survey Group (MSG) found for corner;

THENCE, with said Melbourne Senior Apartments Subdivision, North 20 degrees 08 minutes 51 seconds West, a distance of 6.00 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for corner;

THENCE, with said Melbourne Senior Apartments Subdivision, South 69 degrees 02 minutes 09 seconds West, a distance of 4.00 feet to a 1/2-inch iron rod with cap stamped "Survey 1" found for corner on the east right of way line of Mustang Road;

THENCE, North 19 degrees 44 minutes 30 seconds West with the east line of said Mustang Road, a distance of 280.03 feet to the **POINT OF BEGINNING** and containing 35.354 acres of land.

A Land Title Survey of the described tract has been prepared by Miller Survey Group and accompanies this description.

Anthony R. Peacock

Anthony R. Peacock, R.P.L.S.
Texas Registration No. 5047

MILLER SURVEY GROUP
Texas Firm Reg. No. 10047100
www.millersurvey.com
Phone: (713) 413-1900
Date: June 28, 2017
Revised: December 6, 2018
MSG Dwg: 3475-ALTA-upd

AGENDA COMMENTARY

Meeting Date: 5/7/2020

Department: Engineering **Contact:** Michelle Segovia, City Engineer

Agenda Item: Consider adoption of the City of Alvin 2021-2025 Capital Improvement Program.

Type of Item: ☐Ordinance ☐Resolution ☐Contract/Agreement ☐Public Hearing ☐Plat ☐Discussion & Direction ☒Other

Summary: The City of Alvin 2021-2025 Capital Improvement Program (CIP) includes anticipated drainage, street, water, wastewater, parks, and facilities projects planned for the next five years. Each year staff will review / adjust the plan as necessary and present to the Planning Commission, Parks & Recreation Board and City Council as required by the City Charter prior to the start of the budget process for the upcoming fiscal year. Once the CIP is approved each year then the City Council / staff will work to fund the projects through the budget for the upcoming fiscal year. Approval of the CIP does not guarantee that funds will be available in the respective fiscal years for implementation of the projects.

The 2021-2025 CIP was presented previously to the City Council in a workshop meeting on February 11, 2020.

The City Planning Commission unanimously approved the 2021-2025 CIP at their meeting on April 21, 2020.

Staff recommends approval.

Funding Expected: Revenue ☐ Expenditure ☐ N/A ☒ **Budgeted Item:** Yes ☐ No ☐ N/A ☒

Funding Account: _____ **Amount:** _____ **1295 Form Required?** Yes ☐ No ☐

Legal Review Required: N/A ☒ Required ☐ **Date Completed:** _____

Supporting documents attached:

- City of Alvin 2021-2025 Capital Improvement Program

Recommendation: Move to approve the adoption of the City of Alvin 2021-2025 Capital Improvement Program.

Reviewed by Department Head, if applicable ☒

Reviewed by Chief Financial Officer, if applicable ☐

Reviewed by City Attorney, if applicable ☐

Reviewed by City Manager ☒

The City of Alvin, Texas
2021-2025 Capital Improvement Program

CITY OF ALVIN

2021 – 2025

CAPITAL IMPROVEMENT PROGRAM (CIP)

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CITY OF ALVIN
2021 – 2025
CAPITAL IMPROVEMENT PROGRAM (CIP)
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The 2021-2025 CAPITAL IMPROVEMENT PROGRAM

INTRODUCTION

The purpose of the City of Alvin's Capital Improvement Program (CIP) is to provide clear direction and planning for sustainable infrastructure to our community both today and into the future. Through a comprehensive and fiscally responsible approach executed by a well governed municipal government, this five-year CIP addresses the needs of the City, from water and sewer line work to street paving, new roadways, drainage, park improvements and facility maintenance and development.

What is considered a Capital Improvement? A capital improvement is a major expenditure that does not occur regularly. Examples of capital improvements may include, but are not limited to, development on new community facilities, sewer line maintenance, street improvements, engineering studies, and land acquisitions. These types of projects tend to have a high cost and/or are associated or have a long lifespan. With each project, the goal is to plan, purchase, construct, or extend the life of an asset that will be used to enhance the lives of the residents of Alvin. The cost of a capital improvement generally includes project study and design, legal fees, land acquisition, operating equipment, construction, etc. The City of Alvin does not consider the procurement of equipment such as a fire truck, squad car, lawn mower, etc. a capital improvement.

A long-term CIP has many benefits over a capital improvement plan that is determined on a year-by-year basis. A long-term program can focus attention on community and City strategic priorities and needs, allowing projects to be prioritized based on need and availability of funds. It can also be an effective tool for achieving the goals set forth in the City's Adopted 2035 Comprehensive Plan, as well as the City's various master plans and studies. By planning ahead, the City can anticipate the need for bond referendums, bond issues, or other revenue producing measures in advance and take action to fund projects as identified without significantly increasing the taxpayer's burden due to improper planning.

DEVELOPMENT PROCESS

The Capital Improvement Program is a living document that is continually under development and evaluation. With each passing year, it is revised to reflect changes in ongoing projects, accommodate new projects, and extend the program an additional year to continually cover a five-year period.

The first year of the five-year plan is intended to be incorporated into the annual budget. Projects identified for following years are approved for planning purposes only and funds will not be appropriated until the year(s) in which they will be completed. Cost estimates for future projects are also for planning purposes only and are used to aid in the City's long-range financial planning.

Projects included in the CIP are either City managed projects or include just the City's share of joint projects with other agencies. If an outside agency contributes funding directly to a City project, those funds will be included in the project budget. The Capital Improvement Program includes all capital projects, which are to be financed in whole or in part from funds subject to control or appropriation by the City. Therefore, the CIP includes bond appropriations (general obligation, certificates of obligation, and revenue bonds), and general revenue including cash, sales tax, impact fees, developer contributions, and any federal, state, or private foundation grant funds received by the City for capital improvement projects.

While developing the Capital Improvement Plan, the City considers input from citizens, City staff, current master plans, the Planning Commission, and the City Council. A project list is compiled, prioritized by year, and cost estimates assigned. The Finance Department then looks at the projects' overall effect on the City's finances including the need to issue debt, potential impacts on the tax rate, and operations and maintenance impacts. The City Council reviews the draft, and desired changes are incorporated, if needed, into the document. The Planning Commission then reviews the document and provides input. A final draft of the Five-Year CIP is then prepared for formal Council consideration and approval. Upon Council adoption and the subsequent adoption of budget appropriations, the CIP document is

reproduced, distributed and placed on the City of Alvin website for implementation and transparency of the program.

The Five-Year Capital Improvement Program for 2021 to 2025 totals $118.0 million. Funding for CIP projects are derived from the General Fund, Certificates of Obligation, General Obligation, Revenue Bonds, Hotel Occupancy Tax Revenues, Impact Fees, Sales Tax Revenues, Partnerships and/or Grants. Uses of the funding include Drainage, Streets, Facilities, Parks, Water, and Wastewater projects.

Projects listed in the 2021-2025 CIP include potential projects from the completion of master plans including, but not limited to, the adopted Parks Master Plan, 2011 M1 Ditch Watershed Flood Protection Study, 2015 Utility Master Plan, and the 2018 Impact Fee Advisory Committee recommendations.

PROJECT HIGHLIGHTS

DRAINAGE

Drainage projects include the construction of storm sewers, underground drainage, as well as culvert and ditch improvements. These projects will help reduce the risk of flooding in residential areas and provide increased storage capacity. Significant improvements include the multi-phase Moller Road and Durant Street Storm Sewer and Pavement Projects.

PARKS

Parks projects include improvements to parks such as shade, fencing, parking, bleachers, lighting, and signage based upon the input from the Parks and Recreation Board and Parks Master Plan. Projects also include the design of Phase III of the Hike & Bike Trail, splash pad, basketball court, and various improvements to our City parks.

FACILITIES

Facility projects include maintenance and upgrade recommendations to City facilities from the Facility Condition Assessment completed by EMG Engineering Corporation. Additionally, the design and construction of a Fire/EMS station that will house the staff from Fire Station #1 and the EMS Station and is to be located at 302 W. House Street will be completed.

STREETS and SIDEWALKS

Street projects include the annual pavement rehabilitation program, which reuses the existing base and adds material to the road in an effort to repair the road. Additionally, concrete sidewalks will be added through our annual sidewalk program and will be in compliance with Americans with Disabilities Act (ADA). The design and construction of an extension of FM 528 to Hwy 6 is included in the CIP Program. The annual Concrete Pavement Program includes potential projects in an effort to repair and/or remove concrete pavement and the installation of associated storm pipes, inlets, and manholes. Wayfinding signs are additionally in the process of design and planned to be installed along major roads.

WATER/WASTEWATER

Water and Wastewater projects include lift station rehabilitations, lift station expansions, the 54” interceptor upgrade, replace water lines, and water tank replacements.

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
SUMMARY

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	TOTAL	2021 - 2025 Allocation
General Project Fund Revenue	$979,152	$1,132,997	$1,344,648	$778,144	$1,272,964	$1,202,396	$798,218	$7,508,518	$5,396,370
Certificates of Obligation (CO)	$977,996	$4,271,110	$8,534,256	$2,219,644				$16,003,006	$10,753,900
General Obligation Bonds (GO)									
New/Proposed CO Bonds			$5,942,472	$2,756,000		$2,722,000		$11,420,472	$11,420,472
New/Propose GO Bonds									
W/S Revenue Bonds *	$1,470,773	$7,796,769	$23,435,503	$14,415,580	$10,484,000	$4,347,500	$4,969,200	$66,919,325	$57,651,783
W/S Project Fund Revenue			$397,800					$397,800	$397,800
Impact Fees (To be determined)									
Sales Taxes	$2,472,122	$2,214,163	$1,750,000	$3,120,000	$3,750,000	$3,350,000	$1,750,000	$18,406,285	$13,720,000
Other Funding Sources **	$232,867	$105,500	$15,745,394	$768,920	$574,800	$703,580	$905,800	$19,036,861	$18,698,494
TOTAL SOURCES (REVENUES)	**$6,132,909**	**$15,520,539**	**$57,150,073**	**$24,058,288**	**$16,081,764**	**$12,325,476**	**$8,423,218**	**$139,692,267**	**$118,038,819**

USES BY TYPE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	TOTAL	2021 - 2025 Allocation
DRAINAGE	$235,189	$984,743	$4,780,000	$1,370,000	$2,000,000	$1,600,000		$10,969,932	$9,750,000
PARKS	$494,723	$579,335	$2,855,320	$3,679,320	$959,560	$3,681,780	$1,080,800	$13,330,837	$12,256,780
FACILITIES	$1,645,791	$4,104,772	$8,706,450	$2,793,388	$838,204	$946,196	$623,218	$19,658,020	$13,907,456
STREETS	$2,286,433	$2,054,920	$16,975,000	$1,800,000	$1,800,000	$1,750,000	$1,750,000	$28,416,353	$24,075,000
WATER *		$861,700	$4,706,000	$873,300	$4,798,200	$2,679,800	$2,595,600	$16,514,600	$15,652,900
WASTEWATER *	$1,470,773	$6,935,069	$19,127,303	$13,542,280	$5,685,800	$1,667,700	$2,373,600	$50,802,525	$42,396,683
TOTAL USES (EXPENDITURES)	**$6,132,909**	**$15,520,539**	**$57,150,073**	**$24,058,288**	**$16,081,764**	**$12,325,476**	**$8,423,218**	**$139,692,267**	**$118,038,819**

USES BY COST	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way	$380,682							$380,682	
Design/Surveying	$3,880,447	$3,565,629	$2,014,900	$2,443,400	$1,833,900	$910,200	$488,600	$15,137,076	$7,691,000
Construction	$1,871,780	$10,754,910	$55,135,173	$21,025,000	$14,247,864	$11,415,276	$7,934,618	$122,384,621	$109,757,931
Equipment and Furniture		$1,200,000						$1,200,000	
Contingency				$589,888				$589,888	$589,888
TOTAL USES (EXPENDITURES)	**$6,132,909**	**$15,520,539**	**$57,150,073**	**$24,058,288**	**$16,081,764**	**$12,325,476**	**$8,423,218**	**$139,692,267**	**$118,038,819**

*** Consist of projects identified in the Utility Master Plan**
**** Includes federal, state, and local grants; public-private partnerships, and other sources**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
Drainage

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
DR1801	Moller Road Storm Sewer and Pavement Ph. 1	$235,189	$734,743	$1,080,000					$2,049,932	$1,080,000
DR1901	Moller Road Storm Sewer and Pavement Ph. 2		$250,000	$3,550,000					$3,800,000	$3,550,000
DR2001	Moller Road Storm Sewer and Pavement Ph. 3			$150,000	$1,120,000				$1,270,000	$1,270,000
DR2101	Durant Street Storm Sewer and Pavement Ph. 1				$250,000	$1,800,000			$2,050,000	$2,050,000
DR2201	Durant Street Storm Sewer and Pavement Ph. 2					$200,000	$1,600,000		$1,800,000	$1,800,000
	TOTAL USES	**$235,189**	**$984,743**	**$4,780,000**	**$1,370,000**	**$2,000,000**	**$1,600,000**	**$0**	**$10,969,932**	**$9,750,000**

CITY OF ALVIN

2021 - 2025 CAPITAL IMPROVEMENT PROGRAM

Drainage

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue									
Certificates of Obligation (CO)		$720,000	$1,080,000					$1,800,000	$1,080,000
General Obligation Bonds (GO)									
New/Proposed CO Bonds			$3,700,000					$3,700,000	$3,700,000
New/Proposed GO Bonds									
W/S Revenue Bonds									
W/S Project Fund Revenue									
Impact Fees									
Sales Taxes	$235,189	$264,743		$1,370,000	$2,000,000	$1,600,000		$5,469,932	$4,970,000
Other Funding Sources									
TOTAL SOURCES	**$235,189**	**$984,743**	**$4,780,000**	**$1,370,000**	**$2,000,000**	**$1,600,000**	**$0**	**$10,969,932**	**$9,750,000**

USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way									
Design/Surveying	$235,189	$264,743	$150,000	$250,000	$200,000			$1,099,932	$600,000
Construction		$720,000	$4,630,000	$1,120,000	$1,800,000	$1,600,000		$9,870,000	$9,150,000
Equipment and Furniture									
Contingency									
TOTAL USES	**$235,189**	**$984,743**	**$4,780,000**	**$1,370,000**	**$2,000,000**	**$1,600,000**	**$0**	**$10,969,932**	**$9,750,000**

PROJECT NAME - Moller Road Storm Sewer and Pavement Improvements Phase 2	PROJECT # DR1901	PAGE 6

PROJECT DESCRIPTION

This project includes the design of the second of a three phase project to add a storm sewer system, concrete curb and gutter pavement and a sidewalk along Moller Road. This is the fourth of several drainage improvement projects that were recommended in the M-1 Ditch Watershed Study that was completed in January 2011 by Dannenbaum Engineering. **Project location:** Moller Road from just south of Carmie Street to just south of Stadium Drive.

PROJECT IMAGE

PROJECT JUSTIFICATION

To improve drainage in the M-1 Ditch Watershed by adding a storm sewer system along Moller Road.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$250,000		$250,000						$250,000
Construction		$3,550,000			$3,550,000					$3,550,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$3,800,000**	**$0**	**$250,000**	**$3,550,000**	**$0**	**$0**	**$0**	**$0**	**$3,800,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds	$3,550,000	$3,550,000			$3,550,000					$3,550,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$250,000	$250,000		$250,000						$250,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$3,800,000**	**$3,800,000**	**$0**	**$250,000**	**$3,550,000**	**$0**	**$0**	**$0**	**$0**	**$3,800,000**

Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Moller Road Storm Sewer and Pavement Improvements Phase 1	PROJECT # DR1801	PAGE 7

PROJECT DESCRIPTION

This project includes the design of the first of a three phase project to add a storm sewer system, concrete curb and gutter pavement and a sidewalk along Moller Road. This is the third of several drainage improvement projects that were recommended in the M-1 Ditch Watershed Study that was completed in January 2011 by Dannenbaum Engineering. **Project location:** Moller Road from South Street to just south of Carmie Street.

PROJECT JUSTIFICATION

To improve drainage in the M-1 Ditch Watershed by adding a storm sewer system along Moller Road.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$249,932	$249,932	$235,189	$14,743						$249,932
Construction	$1,800,000	$1,800,000		$720,000	$1,080,000					$1,800,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$2,049,932**	**$2,049,932**	**$235,189**	**$734,743**	**$1,080,000**	**$0**	**$0**	**$0**	**$0**	**$2,049,932**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)	$1,800,000	$1,800,000		$720,000	$1,080,000					$1,800,000
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$249,932	$249,932	$235,189	$14,743						$249,932
Other Funding Sources[1] -										
TOTAL SOURCES	**$2,049,932**	**$2,049,932**	**$235,189**	**$734,743**	**$1,080,000**	**$0**	**$0**	**$0**	**$0**	**$2,049,932**

Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Moller Road Storm Sewer and Pavement Improvements Phase 3	PROJECT # DR2001	PAGE 8

PROJECT DESCRIPTION

This project includes the design of the third of a three phase project to add a storm sewer system, concrete curb and gutter pavement and a sidewalk along Moller Road and Stadium Drive. This is the fifth of several drainage improvement projects that were recommended in the M-1 Ditch Watershed Study that was completed in January 2011 by Dannenbaum Engineering. **Project location:** Moller Road just south of Stadium Drive and 615 feet along Stadium Drive east of the Moller Road intersection.

PROJECT IMAGE

PROJECT JUSTIFICATION

To improve drainage in the M-1 Ditch Watershed by adding a storm sewer system along Moller Road and Stadium Drive.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$150,000	$150,000			$150,000					$150,000
Construction		$1,120,000				$1,120,000				$1,120,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$150,000**	**$1,270,000**	**$0**	**$0**	**$150,000**	**$1,120,000**	**$0**	**$0**	**$0**	**$1,270,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds	$150,000	$150,000			$150,000					$150,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$1,120,000	$1,120,000				$1,120,000				$1,120,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$1,270,000**	**$1,270,000**	**$0**	**$0**	**$150,000**	**$1,120,000**	**$0**	**$0**	**$0**	**$1,270,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Durant Street Storm Sewer and Pavement Improvements Phase 1	PROJECT # DR2101	PAGE 9

PROJECT DESCRIPTION

This project includes the design and construction of the first of a two phase project to add a storm sewer system, concrete curb and gutter pavement and a sidewalk along Durant Street. This is the sixth of several drainage improvement projects that were recommended in the M-1 Ditch Watershed Study that was completed in January 2011 by Dannenbaum Engineering. **Project location:** Durant Street from South Street to just north of Iwo Street.

PROJECT IMAGE

PROJECT JUSTIFICATION

To improve drainage in the M-1 Ditch Watershed by adding a storm sewer system along Durant Street.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$250,000				$250,000				$250,000
Construction		$1,800,000					$1,800,000			$1,800,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,050,000**	**$0**	**$0**	**$0**	**$250,000**	**$1,800,000**	**$0**	**$0**	**$2,050,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$2,050,000	$2,050,000				$250,000	$1,800,000			$2,050,000
Other Funding Sources[1] -	.									
TOTAL SOURCES	**$2,050,000**	**$2,050,000**	**$0**	**$0**	**$0**	**$250,000**	**$1,800,000**	**$0**	**$0**	**$2,050,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Durant Street Storm Sewer and Pavement Improvements Phase 2	PROJECT # DR2201	PAGE 10

PROJECT DESCRIPTION

This project includes the design and construction of the second phase of a two phase project to add a storm sewer system, concrete curb and gutter pavement and a sidewalk along Durant Street. This is the seventh of several drainage improvement projects that were recommended in the M-1 Ditch Watershed Study that was completed in January 2011 by Dannenbaum Engineering. **Project location:** Durant Street just north of Iwo Street to Stadium Drive.

PROJECT JUSTIFICATION

To improve drainage in the M-1 Ditch Watershed by adding a storm sewer system along Durant Street.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$200,000					$200,000			$200,000
Construction		$1,600,000						$1,600,000		$1,600,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$1,800,000**	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$1,600,000**	**$0**	**$1,800,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$1,800,000	$1,800,000					$200,000	$1,600,000		$1,800,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$1,800,000**	**$1,800,000**	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$1,600,000**	**$0**	**$1,800,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
PARKS

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
PA1802	Disc Golf Course	$329,821	$488,521						$818,342	
PA1901	Pearson Park Capital Improvement Rec.	$155,715		$1,749,000	$271,000	$200,800	$94,100	$116,000	$2,586,615	$2,430,900
PA1902	Tom Blakeney Trail Park Capital Imp. Rec.	$9,187	$90,814		$2,756,000				$2,856,000	$2,756,000
PA2001	Briscoe Park Capital Improvement Rec.			$473,280	$157,800	$69,600	$93,280	$232,000	$1,025,960	$1,025,960
PA2002	Nat. Oak Park & Bob Owen Pool Capital Imp. Re			$116,000		$34,980			$150,980	$150,980
PA2003	Newman Park Capital Improvement Rec.			$86,100	$55,000	$58,000	$313,200	$290,000	$802,300	$802,300
PA2101	Prairie Dog Park Capital Improvement Rec.			$65,000	$197,200		$232,000		$494,200	$494,200
PA2102	Ruben Adame Park Capital Imp. Rec.			$29,000	$66,000		$127,600	$175,000	$397,600	$397,600
PA2103	Talmadge Park Capital Improvement Rec.			$58,000		$81,200			$139,200	$139,200
PA2201	Hugh Adams Park Capital Improvement Rec.			$104,940		$93,280			$198,220	$198,220
PA2202	Lions Park Capital Improvement Rec.			$116,000	$129,920		$522,000	$92,800	$860,720	$860,720
PA2203	Morgan Park Capital Improvement Rec.				$46,400	$127,600	$11,600		$185,600	$185,600
PA2301	Sealy Park Capital Improvement Rec.					$46,400	$88,000	$175,000	$309,400	$309,400
PA2302	Marina Park Capital Improvement Rec.					$200,000	$2,200,000		$2,400,000	$2,400,000
PA2303	Bob Owen Municipal Pool Improvement Rec.			$58,000		$47,700			$105,700	$105,700
	TOTAL USES	**$494,723**	**$579,335**	**$2,855,320**	**$3,679,320**	**$959,560**	**$3,681,780**	**$1,080,800**	**$13,330,837**	**$12,256,780**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
PARKS

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue	$261,856	$579,335	$694,926	$154,400	$384,760	$256,200	$175,000	$2,506,476	$1,665,286
Certificates of Obligation (CO)									
General Obligation Bonds (GO)									
New/Proposed CO Bonds			$1,590,000	$2,756,000		$2,722,000		$7,068,000	$7,068,000
New/Proposed GO Bonds									
W/S Revenue Bonds									
W/S Project Fund Revenue									
Impact Fees									
Sales Taxes									
Other Funding Sources	$232,867		$570,394	$768,920	$574,800	$703,580	$905,800	$3,756,361	$3,523,494
TOTAL SOURCES	**$494,722**	**$579,335**	**$2,855,320**	**$3,679,320**	**$959,560**	**$3,681,780**	**$1,080,800**	**$13,330,837**	**$12,256,780**

USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report								$0	$0
Land/Right of Way								$0	$0
Design/Surveying	$9,187	$90,814	$253,800	$46,200	$254,000	$113,000	$93,000	$860,000	$760,000
Construction	$485,536	$488,521	$2,601,520	$3,633,120	$705,560	$3,568,780	$987,800	$12,470,837	$11,496,780
Equipment and Furniture								$0	$0
Contingency								$0	$0
TOTAL USES	**$494,723**	**$579,335**	**$2,855,320**	**$3,679,320**	**$959,560**	**$3,681,780**	**$1,080,800**	**$13,330,837**	**$12,256,780**

PROJECT NAME Disc Golf Course	PROJECT # PA1802	PAGE 13

PROJECT DESCRIPTION

FY2019 includes: base bid of $294,660 for course construction, lighting for holes 1-9 (Alternative Bid Item #1) $242,206.75, lighting for holes 10-10 (Alternative Bid Item #2) $206,087 and 6% contengency $44,577.00

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Construction and illumination of an 18 hole disc golf course would provide added value to the existing park system. "Parks and open space investments contribute to the community's livability and quality of life, which in turn enhances its' attraciveness as a place to live and conduct business." (Comprehensive Plan Page 4-2)Currently no other illuminatied disc golf courses exist in the State of Texas, making this course unique which could to attract regional players and promoting tourism. (Parks and Recreation Master Plan, strategy 4.2.2)

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	8,000.00	8,000.00			
Capital Outlay		-	-	-	-
Total Expense	**$ 8,000.00**	**$ 8,000.00**	**$ -**	**$ -**	**$ -**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$818,342	$329,821	$488,521						$818,342
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$818,342**	**$329,821**	**$488,521**	**$0**	**$0**	**$0**	**$0**	**$0**	**818,342**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$585,475	$96,954	$488,521						$585,475
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$232,867	$232,867							$232,867
TOTAL SOURCES	**$0**	**$818,342**	**$329,821**	**$488,521**	**$0**	**$0**	**$0**	**$0**	**$0**	**$818,342**

[1]Explain & Identify Type of Other Sources: HOT Funds, MOU w/ C&R #3 for grading/dirt work

Project Manager: Parks and Recreation Director

PROJECT NAME - Pearson Park Capital Improvement Recommendations	PROJECT # PA1901	PAGE 14

PROJECT DESCRIPTION

In fiscal year 2021, replacement lighting for nine athletic fields and renovation of east end concession building. In fiscal year 2022, it is recommended to construct a wooden picnic deck near basketball court, mill & overlay 2 asphalt parking lots, install basketball court lighting. In fiscal year 2023, installation of sixteen bleacher shade coverings & playground cover is recommended. In fiscal year 2024, installation of irrigation on nine athletic playing fields & replace wooden picnic pavilion with park standard metal pavilion. 2025 upgrade 8 scoreboards

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

The current wooden poles are very old and many are not vertically straight which causes mis-alignment of the lighting. In addition a permanent field conversion from football to softball has left four fields without proper lighting, creating a hazard for players at night. The east end concession building is in need of renovation in order to function properly. A wooden deck near the basketball court would allow a hard surface resting area for court users. Located under the existing oak trees shade would be available and would prevent the grass from being trampled and creating an unattractive and unsafe surface. Bleacher shade would provide relief from the sun to spectators during softball games. Irrigation would allow for improved athletic turf management when applying granulated fertilizer, seed or ant treatment.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					-
Personnel Services					-
Operation & Maintenance					$ 22,500.00
Capital Outlay					-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 22,500.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$183,000			$159,000		$10,000	$4,000	$10,000	$183,000
Construction	$2,403,615	$2,403,615	$155,715		$1,590,000	$271,000	$190,800	$90,100	$106,000	$2,403,615
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$2,403,615**	**$2,586,615**	**$155,715**	**$0**	**$1,749,000**	**$271,000**	**$200,800**	**$94,100**	**$116,000**	**$2,586,615**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$150,000	$155,715	$155,715							$155,715
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds		$1,590,000			$1,590,000					$1,590,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -	$153,700	$840,900			$159,000	$271,000	$200,800	$94,100	$116,000	$840,900
TOTAL SOURCES	**$303,700**	**$2,586,615**	**$155,715**	**$0**	**$1,749,000**	**$271,000**	**$200,800**	**$94,100**	**$116,000**	**$2,586,615**

Explain & Identify Type of Other Sources: Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Tom Blakeney Jr. Trail Park Capital Improvement Recommendations	PROJECT # PA1902	PAGE 15

PROJECT DESCRIPTION

In fiscal year 2019, preliminary engineering/design for Phase III was included in the budget. In fiscal year 2022, construction of Phase III is recommended as the sewer line is being repaced along a portion of the projected trail on the lake property.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Phase III of the hike and bike trail is planned to extend from South Street to Alvin Community College. This route was designed by a steering committee, approved by the Parks and Recreation Board and ultimately adopted by City Council as part of the 2035 Comprehensive Plan (Goal 4.3, Obj. 4.3.1, pg. 4-21) Phase III is emphasized in the 2017 Parks and Recreation Master Plan (Goal 2.0, obj. 2.1, Strategy 2.1.1, pg. 3.22)

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
Capital Outlay					
Total Expense	**$ 10,000.00**	**$ 10,000.00**	**$ 10,000.00**	**$ 10,000.00**	**$ 10,000.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$100,000	$100,000	$9,187	$90,814						$100,000
Construction	$2,756,000	$2,756,000				$2,756,000				$2,756,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$2,856,000**	**$2,856,000**	**$9,187**	**$90,814**	**$0**	**$2,756,000**	**$0**	**$0**	**$0**	**$2,856,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund	$100,000	$100,000	$9,187	$90,814						$100,000
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds	$2,756,000	$2,756,000				$2,756,000				$2,756,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$2,856,000**	**$2,856,000**	**$9,187**	**$90,814**	**$0**	**$2,756,000**	**$0**	**$0**	**$0**	**$2,856,000**

Explain & Identify Type of Other Sources: Park Dedication Fund and/or General Projects Fund

$100,000 was added to FY20 for revenues to balance out the project. Need to verify where this funding wil lcome from.

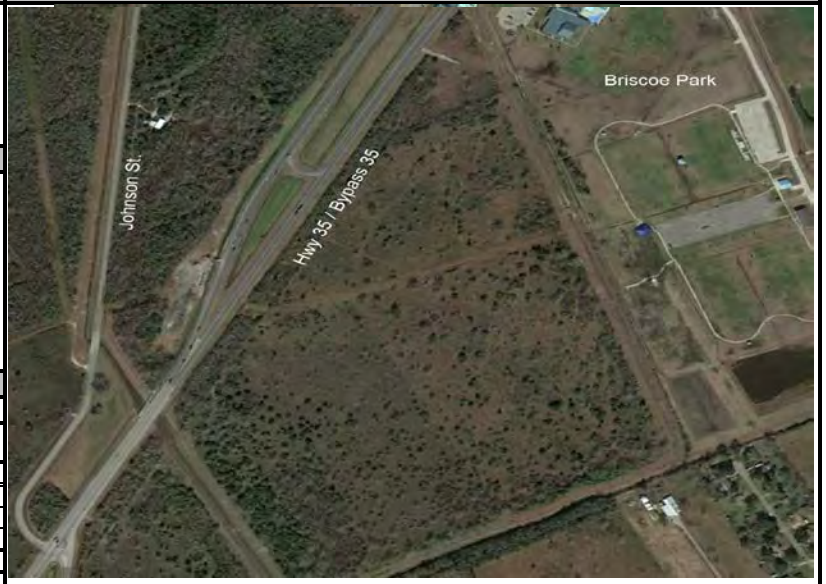
Project Manager: Parks and Recreation Director

PROJECT NAME Briscoe Park Capital Improvement Recommendations	PROJECT # PA2001	PAGE 16

PROJECT DESCRIPTION

In fiscal year 2021, splash pad, fishing pier @ the retention pond, drainage/grading/dirtwork @ Dog Park, Disc Golf, Football Fields & upgrade grinder station. are recommended. In fiscal year 2022, install curb and gutter and repair to sub-base of asphalt parking lot w/ slurry seal cap & re-stripe. In fiscal year 2023, three bleacher shade covers are recommended, one for each of the three bleachers located adjacent to one of the football fields. Install two shade canopies within the large dog area of the dog park. In fiscal year 2024, installation of solar lighting for the dog park is recommended. In fiscal year 2025, installation of two concrete parking lots (Northeast & Southwest)

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

A splash pad is the most needed park amenity according to a survey found in the 2017 Parks and Recreation Master Plan. A fishing pier, would also promote fresh water fishing in our community as the pond is currently registered with the Texas Parks and Wildlife Department, aka "Briscoe Pond" and stocked with fish annually. Installing a curb and gutter would help to prevent vehicular traffic from rutting up the grass. Three bleacher shade covers would provide relief to spectators watching football games as there is significant lack of shade at the park. Two shade canopies within the large dog area of the dog park have been requested by park users to park staff as there is minimal to no shade in that area. Solar lighting at the dog park would allow for extended use of the park during the evening hours, especially during the winter months.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance		10,000.00			4,400.00
Capital Outlay					
Total Expense	**$ -**	**$ 10,000.00**	**$ -**	**$ -**	**$ 4,400.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$151,600			$40,800	$9,000	$6,000		$20,000	$75,800
Construction		$1,900,320			$432,480	$148,800	$63,600	$93,280	$212,000	$950,160
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,051,920**	**$0**	**$0**	**$473,280**	**$157,800**	**$69,600**	**$93,280**	**$232,000**	**$1,025,960**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$385,280			$330,480	$54,800				$385,280
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$640,680			$142,800	$103,000	$69,600	$93,280	$232,000	$640,680
TOTAL SOURCES	**$0**	**$1,025,960**	**$0**	**$0**	**$473,280**	**$157,800**	**$69,600**	**$93,280**	**$232,000**	**$1,025,960**

[1]Explain & Identify Type of Other Sources: Park Dedication Funds

Project Manager: Parks and Recreation Director

PROJECT NAME - National Oak Park Capital Improvement Recommendations	PROJECT # PA2002	PAGE 17

PROJECT DESCRIPTION

In fiscal year 2021, relocation of the existing playground, construction of a congregation/picnic area is recommended. In fiscal year 2023, installation of parking lot lights for the Sidnor Street parking lot (near bridge) is recommended. *recommended site for KaBOOM! Grant

PROJECT ORIGIN AND JUSTIFICATION

Currently, the playground is located in close proximity to the skatepark. With the greater volume of skatepark participants, a larger area is needed so skate park users can rest and socialize. Moving the playground closer to the existing swing set will consolidate playspaces into a single area which will allow for improved park usage. The parking lot lights would improve visibility of the parking lot and provide added security lighting because the lot is located at the dead-end of Sidnor and is regularly used by community members to quickly access the Nature Observation Area or pedestrian bridge on the hike and bike trail.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					3,000.00
Capital Outlay					-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,000.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$26,000			$10,000		$3,000			$13,000
Construction		$137,980			$106,000		$31,980			$137,980
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$163,980**	**$0**	**$0**	**$116,000**	**$0**	**$34,980**	**$0**	**$0**	**$150,980**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$58,386			$23,406		$34,980			$58,386
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$92,594			$92,594					$92,594
TOTAL SOURCES	**$0**	**$150,980**	**$0**	**$0**	**$116,000**	**$0**	**$34,980**	**$0**	**$0**	**$150,980**

'Explain & Identify Type of Other Sources: Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Newman Park Capital Improvement Recommendations	PROJECT # PA2003	PAGE 18

PROJECT DESCRIPTION

In fiscal year 2021 replacement of two wooden pavilions is recommended along with shade cover for bleachers at basketball court. In fiscal year 2022, extending the existing concrete walking path is recommended. In fiscal year 2023, add lighting to basketball court. In fiscal year 2024, installation of pathway lighting, shade cover over playground is recommended. In fiscal year 2025, recommend to construct permanent restrooms, expand existing parking lot.

PROJECT ORIGIN AND JUSTIFICATION

The wooden pavilions are over twenty years old, showing deterioration and need to be replaced. Replacement pavilion design, material and color should follow the site furnishing standard outlined the Park Standards Manual (pg. E.12). Extending the concrete walking path has been requested by residents. Walking/Biking trails were also identified as a need in the Parks and Recreation Master Plan. Installation of pathway lighting would provide an opportunity for community members to utilize the park in the evening, especially during the winter months.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					10,000.00
Capital Outlay					-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 10,000.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$64,500			$7,500		$5,000	$27,000	$25,000	$64,500
Construction		$737,800			$78,600	$55,000	$53,000	$286,200	$265,000	$737,800
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$802,300**	**$0**	**$0**	**$86,100**	**$55,000**	**$58,000**	**$313,200**	**$290,000**	**$802,300**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$43,100			$26,100			$17,000		$43,100
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$759,200			$60,000	$55,000	$58,000	$296,200	$290,000	$759,200
TOTAL SOURCES	**$0**	**$802,300**	**$0**	**$0**	**$86,100**	**$55,000**	**$58,000**	**$313,200**	**$290,000**	**$802,300**

[1]Explain & Identify Type of Other Sources: Park Dedication Fund and/or General Projects Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Prairie Dog Park Capital Improvement Recommendations	PROJECT # PA2101	PAGE 19

PROJECT DESCRIPTION

In fiscal year 2021, expansion of Prairie Dog Park is recommended through acquisition and demolition of the EMS building coupled with re-design of the park footprint. In fiscal year 2022, recommend installation of an outdoor exercise area and concrete pathway to join all park amenities. In fiscal year 2024, construction of a splash pad and park lighitng is recommended.

PROJECT ORIGIN AND JUSTIFICATION

With the relocation of the EMS department, removal of the wooden privacy fence along with the building itself would allow for expansion and significant visibility of the the park from House Street. Parking and progressive park amenities such as an outdoor exercise area and splash pad can create unique attractions within this park (Parks Master Plan Strategy 3.2.2, pg. 3.29 & Survey Table pg. 3.15). Park lighting will be necessary to allow park users to utilize the park in the evening especially during the winter months (Parks Master Plan Objective 2.3, page 3.26).

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					15,750.00
Capital Outlay					
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 15,750.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$42,000			$5,000	$17,000		$20,000		$42,000
Construction		$452,200			$60,000	$180,200		$212,000		$452,200
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$494,200**	**$0**	**$0**	**$65,000**	**$197,200**	**$0**	**$232,000**	**$0**	**$494,200**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$181,200			$65,000	$17,200		$100,000		$182,200
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$312,000				$180,000		$132,000		$312,000
TOTAL SOURCES	**$0**	**$493,200**	**$0**	**$0**	**$65,000**	**$197,200**	**$0**	**$232,000**	**$0**	**$494,200**

'Explain & Identify Type of Other Sources: Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Ruben Adame Park Capital Improvement Recommendations	PROJECT # PA2102	PAGE 20

PROJECT DESCRIPTION

In fiscal year 2021, construct remaining 1/2 basketball court. In fiscal year 2022, install lighitng for the basketball court, playground and baskstop area, purchase and install new swing set with parent child swing(s) or other unique feature. In fiscal year 2024, install shade canopy over the basketball court. In fiscal year 2025, construct permanent restrooms.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Construction of the remaining 1/2 basketball court is recommended because the amount of CDBG funding in FY 2015 only allowed for 1/2 of the planned full basketball court. Illumination of the basketball court, playground and backstop area is recommended to allow use of these amenities in the evening hours, especially during the winter months (Parks Master Plan Obj. 2.3, page 3.26) A shade canopy over the basketball court would provide users protection from the sun, cooler playing conditions and attract more users (Parks Master Plan Strategy 3.2.2, page 3.29).

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	$ 5,000.00		-
Capital Outlay	-	-			
Total Expense	**$ -**	**$ -**	**$ 5,000.00**	**$ -**	**$ -**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$33,500			$2,500	$5,000		$11,000	$15,000	$33,500
Construction		$364,100			$26,500	$61,000		$116,600	$160,000	$364,100
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$397,600**	**$0**	**$0**	**$29,000**	**$66,000**	**$0**	**$127,600**	**$175,000**	**$397,600**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$192,600			$29,000	$36,000		$127,600	$175,000	$367,600
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$205,000				$30,000				$30,000
TOTAL SOURCES	**$0**	**$397,600**	**$0**	**$0**	**$29,000**	**$66,000**	**$0**	**$127,600**	**$175,000**	**$397,600**

[1]Explain & Identify Type of Other Sources: General Projects Fund and/or Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Talmadge Park Capital Improvement Recommendations	PROJECT # PA2103	PAGE 21

PROJECT DESCRIPTION

In fiscal year 2021, construction of a concrete pathway connecting park amenities and parking lot is recommended.In fiscal year 2023 construction of a full court concrete basketball court, lighting and electrical outlets at the pavilion and installation of a unique play structure is recommended.

PROJECT ORIGIN AND JUSTIFICATION

Construction of a full court concrete basketball court and addition of a unique playscape combined along with installation of lights and electrical outlets on the existing pavilion would provide an attractive feature for park users. Construction of a concrete pathway connecting the parking lot and all amenities would assist with accessibility within the park.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-		$ 1,500.00	-
Capital Outlay	-	-		-	-
Total Expense	**$ -**	**$ -**	**$ -**	**$ 1,500.00**	**$ -**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$12,000			$5,000		$7,000			$12,000
Construction		$127,200			$53,000		$74,200			$127,200
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$139,200**	**$0**	**$0**	**$58,000**	**$0**	**$81,200**	**$0**	**$0**	**$139,200**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$139,200			$58,000		$81,200			$139,200
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$139,200**	**$0**	**$0**	**$58,000**	**$0**	**$81,200**	**$0**	**$0**	**$139,200**

[1]Explain & Identify Type of Other Sources: General Projects Fund and/or Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Hugh Adams Park Capital Improvement Recommendations	PROJECT # PA2201	PAGE 22

PROJECT DESCRIPTION

In fiscal year 2021, replacement of seven wooden picnic pavilions. In fiscal year 2022, installation of a shade canopy over the playground area.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

The existing wooden pavilions are in need of replacement. Replacement pavilion design, material and color should follow the site furnishing standard outlined the Park Standards Manual (pg. E.12). The playground is currently in direct sunlight. Shade would allow for cooler temperatures on all playstructure surfaces as well as offer kids protection from the sun as recommended in the Park Standards Manual (Table 1 pg. E.4). Shade will also help maintain the integrity of the playground components and prevent premature color fading.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$17,000			$9,000		$8,000			$17,000
Construction		$181,220			$95,940		$85,280			$181,220
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$198,220**	**$0**	**$0**	**$104,940**	**$0**	**$93,280**	**$0**		**$198,220**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$198,220			$104,940		$93,280			$198,220
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$198,220**	**$0**	**$0**	**$104,940**	**$0**	**$93,280**	**$0**	**$0**	**$198,220**

[1]Explain & Identify Type of Other Sources: Park Dedication Fund, General Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Lions Park Capital Improvement Recommendations	PROJECT # PA2202	PAGE 23

PROJECT DESCRIPTION

In fiscal year 2021, re-asphalt walking trail is recommended. In fiscal year 2022, installation of fourteen bleacher shade covers along with replacement of fourteen metal dug out roofs. In fiscal year 2024, installation of one large picnic pavilion to include four picnic tables, five smaller picnic pavilions with ten total picnic tables, playground designed for 5-12 year old children with age recommendation and safety rules sign along with athletic field lighting for the remaining three athletic playing fields and an irrigation system for all seven athletic playing fields. In fiscal year 2025, replacement of 6 scoreboards

PROJECT ORIGIN AND JUSTIFICATION

The bleacher shade covers will provide relief from the direct sun to everyone attending/watching games at all seven athletic fields. The current dug out roofs are built with corrugated tin aluminum and will need to be replace with heavier gauge aluminum preferably having a sun reflective finish to maintain cool temperatures within the dug out (refer to Park Standards Manual). Picnic pavilions with tables are needed because none exist currently and there is a need for relief from the sun to sit, eat and relax during breaks from baseball games. A playground is needed to provide a recreational outlet to park visitors, nothing currently exists. Athletic field lighting is always in demand, currently four of the seven fields have lights.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	-	-	11,500.00
Capital Outlay	-	-	-		
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 11,500.00**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$74,200			$10,000	$11,200		$45,000	$8,000	$74,200
Construction		$786,520			$106,000	$118,720		$477,000	$84,800	$786,520
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$860,720**	**$0**	**$0**	**$116,000**	**$129,920**	**$0**	**$522,000**	**$92,800**	**$860,720**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds		$522,000						$522,000		$522,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$338,720			$116,000	$129,920			$92,800	$338,720
TOTAL SOURCES	**$0**	**$860,720**	**$0**	**$0**	**$116,000**	**$129,920**	**$0**	**$522,000**	**$92,800**	**$860,720**

[1]Explain & Identify Type of Other Sources: Park Dedication Funds and/or General Project Funds

Project Manager: Parks and Recreation Director

PROJECT NAME - Morgan Park	PROJECT # PA2203	PAGE 24

PROJECT DESCRIPTION

In fiscal Year 2022, purchase and installation of four bleacher shade covers are recommended. In fiscal year 2023, construct large pavilion (>701 sq ft) and renovate restrooms. In fiscal year 2024, installation of irrigation for the two athletic fields is recommended.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Bleacher shade would provide relief from the sun to spectators during athleticgames. Addition of a pavilion would allow space for community gatherings and a rentable amenity. The restrooms have not been renovated since 2006 and are in need of a re-fresh. Irrigation would allow for improved athletic turf management when applying granulated fertilizer, seed or ant treatment.

☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	-	-	5,000.00
Capital Outlay	-	-	-	-	-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,000.00**
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$15,000				$4,000	$11,000	$1,000		$16,000
Construction		$169,600				$42,400	$116,600	$10,600		$169,600
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$184,600**	**$0**	**$0**	**$0**	**$46,400**	**$127,600**	**$11,600**	**$0**	**$185,600**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$185,600				$46,400	$127,600	$11,600		$185,600
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$185,600**	**$0**	**$0**	**$0**	**$46,400**	**$127,600**	**$11,600**	**$0**	**$185,600**

[1]Explain & Identify Type of Other Sources:

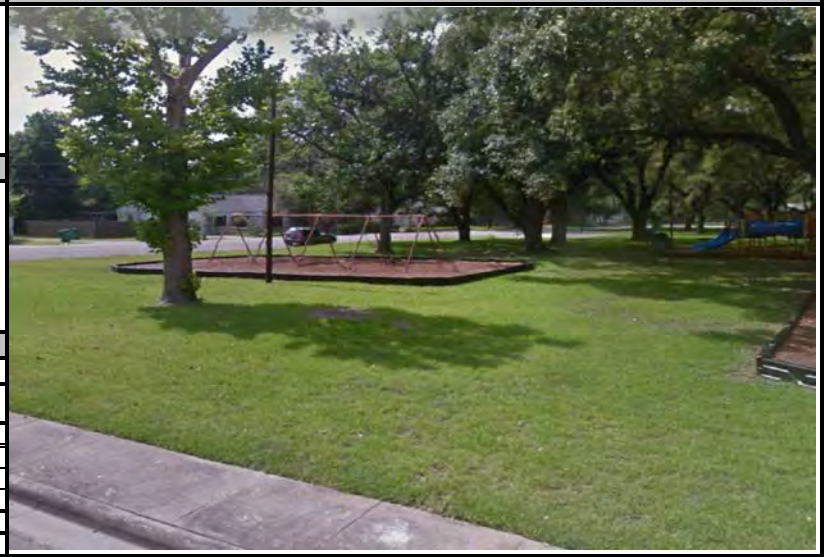
Project Manager: Parks and Recreation Director

PROJECT NAME - Sealy Park Capital Improvement Recommendations	PROJECT # PA2301	PAGE 25

PROJECT DESCRIPTION

In fiscal year 2023, construct new small hexagonal pavilion <701 sq. ft. In fiscal year 2024, construction of full court basketball court with lighting. In fiscal year 2025 construct permanent restrooms.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Permanent Restrooms were also requested by park users as this park features tremendous shade and thus is an ideal area to host birthday and family gatherings. Without onsite restrooms, guests are often forced to leave to seek an available restroom. An onsite restroom and small pavilion could be offered as a fee based amenity in addition to providing enhanced user experience. Park users have suggested expanding the existing court to a full court.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☑ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	-	15,000.00	
Capital Outlay	-	-	-	-	
Total Expense	**$ -**	**$ -**	**$ -**	**$ 15,000.00**	**$ -**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$24,000					$4,000	$5,000	$15,000	$24,000
Construction		$285,400					$42,400	$83,000	$160,000	$285,400
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$309,400**	**$0**	**$0**	**$0**	**$0**	**$46,400**	**$88,000**	**$175,000**	**$309,400**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$309,400					$46,400	$88,000	$175,000	$309,400
TOTAL SOURCES	**$0**	**$309,400**	**$0**	**$0**	**$0**	**$0**	**$46,400**	**$88,000**	**$175,000**	**$309,400**

[1]Explain & Identify Type of Other Sources: General Projects Fund and/or Park Dedication Fund

Project Manager: Parks and Recreation Director

PROJECT NAME - Marina Park	PROJECT # PA2302	PAGE 26

PROJECT DESCRIPTION

In fiscal year 2023, preliminary engineering/design for a parking lot, trail and pedestrian bridge connection to downtown and existing hike and bike trial destinations. In fiscal year 2024, construction of parking lot, trail and pedestrian bridge.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

In FY 2018 the City acquired owership of the 5.2 acre undeveloped land, by conveyence, from Brazoria County. The property is seated perfectly as a scenic pedestrian & pedicyclist thrououghfare from Highway 6 and the surrounding residential neighborhood to the existing hike and bike trail and downtown destinations.

☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$200,000					$200,000			$200,000
Construction		$2,200,000						$2,200,000		$2,200,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,400,000**	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$2,200,000**	**$0**	**$2,400,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds		$2,200,000						$2,200,000		$2,200,000
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$200,000					$200,000			$200,000
TOTAL SOURCES	**$0**	**$2,400,000**	**$0**	**$0**	**$0**	**$0**	**$200,000**	**$2,200,000**	**$0**	**$2,400,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME - Bob Owen Municipal Pool	PROJECT # PA2303	PAGE 27

PROJECT DESCRIPTION

In fiscal year 2021, construct cabanas / shade structures on pool deck. In fiscal year 2023, replacement of the existing cyclone fence is recommended.

PROJECT ORIGIN AND JUSTIFICATION

Cabanas could be a fee based amenity as well as enhance the user experience. The existing fence is showing wear and tear making it unattractive. The replacement fence should be AmeriStar Montage Commercial Invisible Style, or equivalent, black powder coated steel fence with curved picket used to prevent a breach while providing a traditional decorative fence appearance.

PROJECT IMAGE

☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	-	-	5,000.00
Capital Outlay	-	-	-	-	-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ 5,000.00**
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying					$5,000					$5,000
Construction		$100,700			$53,000		$47,700			$100,700
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$100,700**	**$0**	**$0**	**$58,000**	**$0**	**$47,700**	**$0**	**$0**	**$105,700**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$100,700			$58,000		$47,700			$105,700
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$100,700**	**$0**	**$0**	**$58,000**	**$0**	**$47,700**	**$0**	**$0**	**$105,700**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
FACILITIES

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
FA1801	Fire / EMS Station	$1,509,548	$3,768,710	$7,454,256	$2,219,644				$14,952,158	$9,673,900
FA2001	City Hall	$136,244	$155,756	$33,007	$73,285	$53,937	$150,432	$22,568	$625,229	$333,229
FA2002	City Shop			$10,302	$5,000	$62,251	$14,679		$92,232	$92,232
FA2003	Depot			$26,000	$10,000		$19,817	$18,700	$74,517	$74,517
FA2004	Fire Station #1			$717,472	$8,739	$18,554	$10,357	$157,481	$912,603	$912,603
FA2005	Fire Station #2		$4,626	$13,414	$2,993	$17,000	$17,000		$55,033	$50,407
FA2006	Fire Station #3			$18,107	$29,088	$15,122	$2,997	$17,000	$82,314	$82,314
FA2007	Library		$81,312	$90,935	$115,406	$176,200	$83,936		$547,789	$466,477
FA2008	Museum			$44,306	$11,620		$56,525	$85,088	$197,539	$197,539
FA2009	Police Department		$180,306	$51,763	$180,229	$123,568	$213,255	$5,183	$754,304	$573,998
FA2010	Public Services Facility			$4,832	$37,145	$196,365	$24,365	$100,730	$363,437	$363,437
FA2011	Public Services Facility #2			$147,240	$47,993	$19,535	$74,743	$32,347	$321,858	$321,858
FA2012	Senior Center			$72,603	$11,591	$23,279	$12,731	$13,668	$133,872	$133,872
FA2013	Waste Water Treatment Plant			$20,124	$8,876	$15,858	$34,778	$32,850	$112,486	$112,486
FA2101	EMS			$20,500	$40,094	$191,336	$23,633	$36,667	$312,230	$312,230
FA2201	Animal Adoption Center				$5,735		$114,684		$120,419	$120,419
	TOTAL USES	**$1,645,791**	**$4,190,710**	**$8,724,861**	**$2,807,438**	**$913,005**	**$853,932**	**$522,282**	**$19,658,020**	**$13,821,518**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
FACILITIES

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue	$667,796	$553,662	$599,722	$573,744	$838,204	$946,196	$623,218	$4,802,542	$3,581,084
Certificates of Obligation (CO)	$977,996	$3,551,110	$7,454,256	$2,219,644				$14,203,006	$9,673,900
General Obligation Bonds (GO)									
New/Proposed CO Bonds			$652,472					$652,472	$652,472
New/Proposed GO Bonds									
W/S Revenue Bonds									
W/S Project Fund Revenue									
Impact Fees									
Sales Taxes									
Other Funding Sources									
TOTAL SOURCES	**$1,645,792**	**$4,104,772**	**$8,706,450**	**$2,793,388**	**$838,204**	**$946,196**	**$623,218**	**$19,658,020**	**$13,907,456**

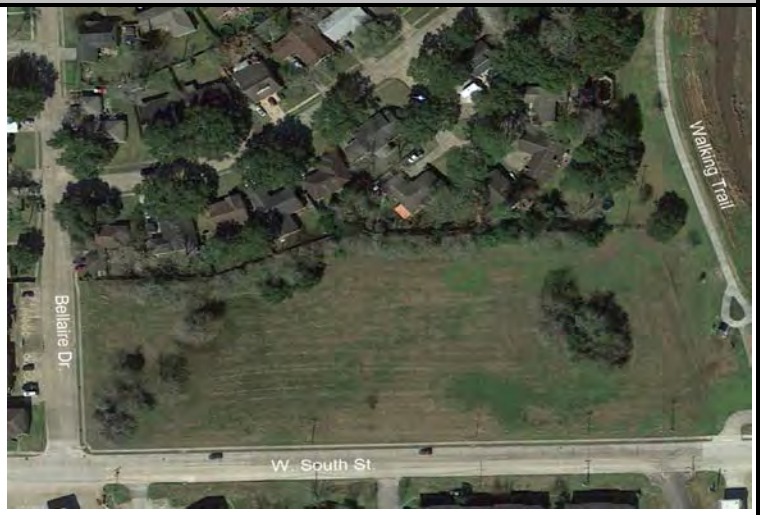
USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way	$380,682							$380,682	
Design/Surveying	$1,128,866	$568,710	$65,000					$1,762,576	$65,000
Construction	$136,244	$2,336,062	$8,641,450	$2,793,388	$838,204	$946,196	$623,218	$16,314,762	$13,842,456
Equipment and Furniture		$1,200,000						$1,200,000	
Contingency									
TOTAL USES	**$1,645,791**	**$4,104,772**	**$8,706,450**	**$2,793,388**	**$838,204**	**$946,196**	**$623,218**	**$19,658,020**	**$13,907,456**

PROJECT NAME - Fire/EMS Station	PROJECT # FA1801	PAGE 30

PROJECT DESCRIPTION

This project is to design and construct a new Fire and Emergency Medical Services (EMS) Station on the 4.36 acre property at the corner of Bellaire Boulevard and South Street that was purchased in December 2017.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

The proposed combination facility would replace existing Fire Station #1 located at 302 W. House Street and the existing EMS Station located at 709 E. House Street. Compelling reasons to construct a new station include, but are not limited to, expanding service coverage to the south and east quarters of the Fire Department response territory, reducing response time, providing better access to the City's major thoroughfares, and increase geographical access to calls for service. The two existing stations lack sufficient windstorm ratings, have inadequate sleeping quarters for staff, have no room for future growth, are in poor physical condition (EMS Building), and have bays that are too small for the existing apparatus used.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☐ No ☐ Yes (See Below)

Fiscal Year	2021	2022	2023	2024	2025
Total Revenue					
Personnel Services					
Operation & Maintenance	10,000.00	50,000.00			
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way	$310,000	$380,682	$380,682							$380,682
Design/Surveying	$1,754,743	$1,697,576	$1,128,866	$568,710						$1,697,576
Construction	$13,341,000	$11,673,900		$2,000,000	$7,454,256	$2,219,644				$11,673,900
Equipment and Furniture				$1,200,000						$1,200,000
Contingency										
TOTAL COSTS	**$15,405,743**	**$13,752,158**	**$1,509,548**	**$3,768,710**	**$7,454,256**	**$2,219,644**	**$0**	**$0**	**$0**	**$14,952,158**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$1,210,743	$531,552	$531,552	$217,600						$749,152
Certificates of Obligation (CO)	$14,195,000	$13,220,606	$977,996	$3,551,110	$7,454,256	$2,219,644				$14,203,006
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$15,405,743**	**$13,752,158**	**$1,509,548**	**$3,768,710**	**$7,454,256**	**$2,219,644**	**$0**	**$0**	**$0**	**$14,952,158**

Explain & Identify Type of Other Sources: EMS Fund

$1,600,000 is needed to balance out revenues and expenditures.

Project Manager: Fire Administrator / EMS Director

PROJECT NAME City Hall	PROJECT #FA2001	PAGE 31

PROJECT DESCRIPTION

This building is approximately 16,277 square feet, located at 216 West Sealy Street and constructed in 1971.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommendeding repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2020 - replace upper level roof, install building automated climate control (HVAC), re-work duct work (HVAC) 2021 - remove/replace exterior wall joints, replace five exhaust fans, repaint metal hand railing, replace defibrillator, replace toilet partitions. 2022 - replace carpet, repaint walls. 2023 - replace rubber stair treads, replace 48 windows and 9 entry doors and frames w/ energy efficient glass panes. 2024 - conversion of interior lighting from T-8 to LED. 2025 - Replace: 8-10 ton RTU, generator fuel storage tank, defibrillator.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$142,000	$475,229	$136,244	$155,756	$33,007	$73,285	$53,937	$150,432	$22,568	$625,229
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$475,229**	**$136,244**	**$155,756**	**$33,007**	**$73,285**	**$53,937**	**$150,432**	**$22,568**	**$625,229**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$142,000	$475,229	$136,244	$155,756	$33,007	$73,285	$53,937	$150,432	$22,568	$625,229
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$142,000**	**$475,229**	**$136,244**	**$155,756**	**$33,007**	**$73,285**	**$53,937**	**$150,432**	**$22,568**	**$625,229**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME City Shop	PROJECT # FA2002	PAGE 32

PROJECT DESCRIPTION

This building is approximately 1,800 square feet, located at 1100 West Highway 6 and constructed in 1970.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - replacement of windows, replacement of eye wash station, repair and paint interior walls and ceiling. 2022 - pressurewash/clean stone veneer 2023 - replacement of diesel generator. 2024 - replace 10HP Air Compresser.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$92,232	$0	$0	$10,302	$5,000	$62,251	$14,679		$92,232
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$92,232**	**$0**	**$0**	**$10,302**	**$5,000**	**$62,251**	**$14,679**	**$0**	**$92,232**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$92,232		$0	$10,302	$5,000	$62,251	$14,679		$92,232
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$92,232**	**$0**	**$0**	**$10,302**	**$5,000**	**$62,251**	**$14,679**	**$0**	**$92,232**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Depot	PROJECT # FA2003	PAGE 33

PROJECT DESCRIPTION

This building is approximately 1,482 square feet, located at 200 Depot Centre Boulevard and constructed in 1910, renovated in 2004.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - prep & paint interior, remove & reinstall Christmas lights . 2022 - purchase and install decorative acoustical tile. 2024 - replace electric water heater, replace 1 of 2 split HVAC systems (AHU & CU). 2025 - replace 2 of 2 split HVAC system (AHU & CU), replace solid wood front door.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$74,517	$74,517			$26,000	$10,000	$0	$19,817	$18,700	$74,517
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$74,517**	**$0**	**$0**	**$26,000**	**$10,000**	**$0**	**$19,817**	**$18,700**	**$74,517**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$74,517	$74,517			$26,000	$10,000		$19,817	$18,700	$74,517
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$74,517**	**$74,517**	**$0**	**$0**	**$26,000**	**$10,000**	**$0**	**$19,817**	**$18,700**	**$74,517**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Fire Station #1	PROJECT # FA2004	PAGE 34

PROJECT DESCRIPTION

This building is approximately 14,500 square feet, located at 302 West House Street and constructed in 1966.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - renovate to recreation center, replace 5 ton packaged unit (RTU), replace drinking fountain, replace exterior wall joint caulking. 2022 - replace toilet partitions, replace exhaust fan. 2023 - replace 8-10 ton packaged unit (RTU). 2024 - replace commercial refrigerator, replace ice maker. 2025 - replace built up roof.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance		6,000.00			
Capital Outlay					
Total Expense	$ -	$ 6,000.00	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$65,000			$65,000					$65,000
Construction	$0	$847,602	$0	$0	$652,472	$8,739	$18,554	$10,357	$157,481	$847,603
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$912,602**	**$0**	**$0**	**$717,472**	**$8,739**	**$18,554**	**$10,357**	**$157,481**	**$912,603**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$65,000		$0	$65,000	$8,739	$18,554	$10,357	$157,481	$260,131
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds		$847,602			$652,472					$652,472
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$912,602**	**$0**	**$0**	**$717,472**	**$8,739**	**$18,554**	**$10,357**	**$157,481**	**$912,603**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Fire Station #2	PROJECT #FA2005	PAGE 35

PROJECT DESCRIPTION

This building is approximately 3,600 square feet, located at 110 Medic Lane and constructed in 1986.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - replace exhaust fan 2022 - replace air handler with electric heater. 2023 - replace 4 exterior metal halide lights. 2024 - phase I upgrade interior lighting to LED. 2025 - phase II upgrade interior lighting to LED.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$55,033	$0	$0	$4,626	$13,414	$2,993	$17,000	$17,000	$55,033
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$55,033**	**$0**	**$0**	**$4,626**	**$13,414**	**$2,993**	**$17,000**	**$17,000**	**$55,033**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$0	$55,033		$0	$4,626	$13,414	$2,993	$17,000	$17,000	$55,033
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$55,033**	**$0**	**$0**	**$4,626**	**$13,414**	**$2,993**	**$17,000**	**$17,000**	**$55,033**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Fire Station #3	PROJECT # FA2006	PAGE 36

PROJECT DESCRIPTION

This building is approximately 6,300 square feet, located at 2700 FM 1462 and constructed in 2007.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - interior walls prep and paint. 2022 - concrete floor prep and paint. 2023 - replace interior vinyl flooring. 2024 - replace water heater, replace drinking fountain. 2025 - replace 3 ton and 4 ton condensing units, replace two air handlers.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$82,314		$0	$18,107	$29,088	$15,122	$2,997	$17,000	$82,314
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$82,314**	**$0**	**$0**	**$18,107**	**$29,088**	**$15,122**	**$2,997**	**$17,000**	**$82,314**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$82,314		$0	$18,107	$29,088	$15,122	$2,997	$17,000	$82,314
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$82,314**	**$0**	**$0**	**$18,107**	**$29,088**	**$15,122**	**$2,997**	**$17,000**	**$82,314**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Library	PROJECT # FA2007	PAGE 37

PROJECT DESCRIPTION

This building is approximately 18,164 square feet, located at 105 South Gordon Street and constructed in 1994.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - install surveillance system, replacement water heater. 2022 - replace 2 of 4 Package Units (RTU), prep & paint interior walls and ceiling, replace defibrillator. 2023 - replace marquee sign, replace toilet partitions, install wrought iron style gate at employee entrance, upgrade HVAC automated control. 2024 - replace carpet, phase I of interior lighting conversion from T-8 to LED 2025 - phase II interior lighting conversion from T-8 to LED.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$547,789			$81,312	$90,935	$115,406	$176,200	$83,936	$547,789
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$547,789**	**$0**	**$0**	**$81,312**	**$90,935**	**$115,406**	**$176,200**	**$83,936**	**$547,789**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$547,789			$81,312	$90,935	$115,406	$176,200	$83,936	$547,789
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$547,789**	**$0**	**$0**	**$81,312**	**$90,935**	**$115,406**	**$176,200**	**$83,936**	**$547,789**

'Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Museum	PROJECT # FA2008	PAGE 38

PROJECT DESCRIPTION

This building is approximately 7,500 square feet, located at 302 West Sealy Street and constructed in 1940, renovated in 2003.

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - re-stripe handicapped parking space(s), repair stucco & concrete on exterior walls. 2022 - replace 3 exhaust fans, circulation pump, replace closed circuit cameras. 2024 - replace refrigerator, replace photosensor, time clock and dimming panel, replace 2 sump pumps, replace water heater, replace HVAC automated control. 2025 - replace variable air volume unit, replace package unit (RTU).

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$197,539			$44,306	$11,620	$0	$56,525	$85,088	$197,539
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$197,539**	**$0**	**$0**	**$44,306**	**$11,620**	**$0**	**$56,525**	**$85,088**	**$197,539**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$197,539		$0	$44,306	$11,620	$0	$56,525	$85,088	$197,539
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$197,539**	**$0**	**$0**	**$44,306**	**$11,620**	**$0**	**$56,525**	**$85,088**	**$197,539**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Police Department	PROJECT # FA2009	PAGE 39

PROJECT DESCRIPTION

This building is approximately 31,200 square feet, located at 1500 South Gordon Street and constructed in 1997.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2020 - replace 100 Ton chiller and water distribution pump. 2021 - replace exterior wall joint caulking, replace 30-80 elec gallon water heater, replace 1 of 2 uninterruptible power supply 8kVA. 2022 - replace ice maker, replace toilet partitions, install HVAC automated control system. 2023 - replace two condensing units, VAV unit, two air handlers and four electric furnaces. 2024 - replace one air compressor one condensing unit and one elec heater, replace VFD 15 hp motor, replace all carpet. 2025 - replace generator fuel storage tank, defibrillator

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$212,832	$786,830	$0	$180,306	$51,763	$180,229	$123,568	$213,255	$5,183	$754,304
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$786,830**	**$0**	**$180,306**	**$51,763**	**$180,229**	**$123,568**	**$213,255**	**$5,183**	**$754,304**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$212,832	$786,830		$180,306	$51,763	$180,229	$123,568	$213,255	$5,183	$754,304
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$212,832**	**$786,830**	**$0**	**$180,306**	**$51,763**	**$180,229**	**$123,568**	**$213,255**	**$5,183**	**$754,304**

'Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Public Service Facility	PROJECT # FA2010	PAGE 40

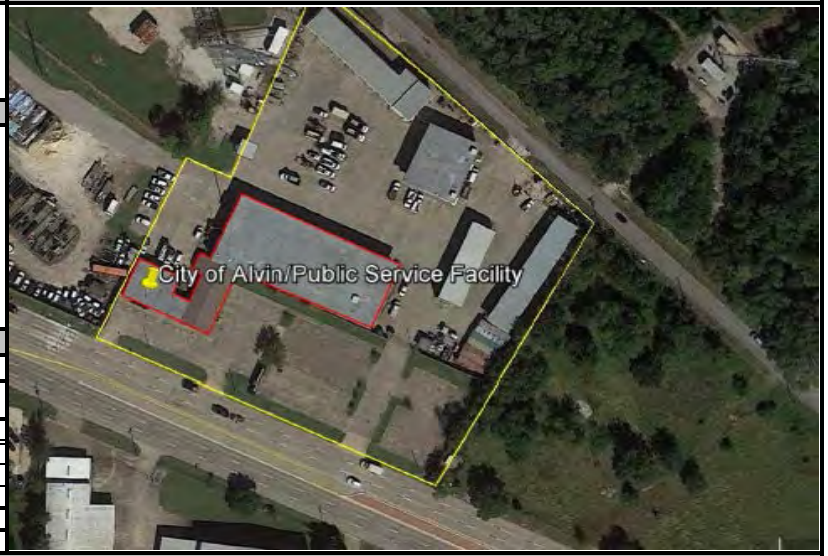
PROJECT DESCRIPTION

This building is approximately 23,713 square feet, located at 1100 West Highway 6 and constructed in 1970, renovated in 2012.

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - re-stripe handicapped parking spaces, replace exhaust fan, replace . 2022 - replace 1.5 Ton condensing unit, replace 12 ton condensing unit, replace AHU, replace exhaust fan propeller. 2023 - replace gutters and downspouts,replace 2" brick 1-2 story brick veneer, replace water heater, replace defibrillator, interior wall painting. 2024 - replace 10 electric duct heaters. 2025 - replace windows and window frames with energy efficient, replace 7 electric distribution panels.

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$363,437	$0	$0	$4,832	$37,145	$196,365	$24,365	$100,730	$363,437
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$363,437**	**$0**	**$0**	**$4,832**	**$37,145**	**$196,365**	**$24,365**	**$100,730**	**$363,437**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$0	$363,437		$0	$4,832	$37,145	$196,365	$24,365	$100,730	$363,437
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$363,437**	**$0**	**$0**	**$4,832**	**$37,145**	**$196,365**	**$24,365**	**$100,730**	**$363,437**

'Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Public Service Facility #2	PROJECT # FA2011	PAGE 41

PROJECT DESCRIPTION

This building is approximately 3,500 square feet, located at 800 Dyche Lane and constructed in 1984.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2020 - replace restroom stall partitions, replace gutters and downspouts. 2021 - replace concrete driveway/approach and underground drain pipe + concrete sidewalk, replace exterior lighting, replace metal roof, gutters & downspouts, repair/replace metal exterior wall(s), replace 2 overhead aluminum roll up doors, replace interior carpet, vinyl tile & suspended ceiling. 2022 - prep & paint interior walls, replace 8 interior doors, renovate both restrooms, replace 1-30 gallon water heater. 2023 - replace 12 windows & frames with more energy efficient, repalce 4 exterior steel doors and frames 2024 - replace diesel generator, replace wooden fence & gate 2025- upgrade interior office lighting from T-8 to LED

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services	$ -	-	-	-	-
Operation & Maintenance	-	-	-	-	-
Capital Outlay	-	-	-	-	-
Total Expense	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$88,823	$321,858	$0	$0	$147,240	$47,993	$19,535	$74,743	$32,347	$321,858
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$321,858**	**$0**	**$0**	**$147,240**	**$47,993**	**$19,535**	**$74,743**	**$32,347**	**$321,858**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$88,823	$321,858		$0	$147,240	$47,993	$19,535	$74,743	$32,347	$321,858
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$88,823**	**$321,858**	**$0**	**$0**	**$147,240**	**$47,993**	**$19,535**	**$74,743**	**$32,347**	**$321,858**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Senior Center	PROJECT # FA2012	PAGE 42

PROJECT DESCRIPTION

This building is approximately 10,000 square feet, located at 309 West Sealy Street and constructed in 1940 renovated in 1997.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - install HVAC automated control, replace exterior wall joint caulking, install automatic door opener east and west side restrooms (4). 2022 - replace 7.5 ton condensing unit. 2023 - replace 16 ton condensing unit. 2024 - replace marquee sign, replace 3.5 ton condensing unit 2025 - replace 3 exhaust fans, replace 2 gas furnaces.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$132,810	$0	$0	$72,603	$11,591	$23,279	$12,731	$13,668	$133,872
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$132,810**	**$0**	**$0**	**$72,603**	**$11,591**	**$23,279**	**$12,731**	**$13,668**	**$133,872**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$0	$132,810		$0	$72,603	$11,591	$23,279	$12,731	$13,668	$133,872
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$132,810**	**$0**	**$0**	**$72,603**	**$11,591**	**$23,279**	**$12,731**	**$13,668**	**$133,872**

'Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME Waste Water Treatment Plant	PROJECT # FA2013	PAGE 43

PROJECT DESCRIPTION

This building is approximately 8,000 square feet, located at 7100 County Road 150 and constructed in 1997.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2021 - replace fiberglass shower & toilet partitions, replace 10 ton Condensing Unit. 2022 - replace 6 150W metal halide w/ LED fixtures, emergency shower, sink, 4 emergency exit signs w/ lamps, 2023 - prep & paint interior walls and ceiling, replace ceiling tile. 2024 - upgrade surveillance system. 2025 - replace 75HP blower/air mixing

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$112,486		$0	$20,124	$8,876	$15,858	$34,778	$32,850	$112,486
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$112,486**	**$0**	**$0**	**$20,124**	**$8,876**	**$15,858**	**$34,778**	**$32,850**	**$112,486**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$112,486		$0	$20,124	$8,876	$15,858	$34,778	$32,850	$112,486
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$112,486**	**$0**	**$0**	**$20,124**	**$8,876**	**$15,858**	**$34,778**	**$32,850**	**$112,486**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

PROJECT NAME EMS	PROJECT # FA2101	PAGE 44

PROJECT DESCRIPTION

This building is approximately 6,000 square feet, located at 709 East House Street and constructed in 1981. EMS will re-locate to the new Fire/EMS station. Page 16 recommends Praire Dog Park expansion w/ demolishion of this building. If re-purposed for City use, the following 5 year forecast should be considered.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommending repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list with anticipated costs. 2021 - replace exhaust fan, replace 2kW elec heater, replace interior vinyl flooring, patch and paint interior walls. 2022 - replace gutters and downspouts, replace overhead doors, replace 4 ton condensing unit, repaint interior walls, replace carpet, replace washing machine. 2023 - replace 4 exterior light fixtures, replace 3,000 sq ft of exterior steel wall, replace interior wood stairs, replace 14 vinyl-clad double glazed windows, replace exterior aluminum door, replace 2.5 ton condensing unit, replace air handler, replace 2 elec distribution panels, replace 6 interior doors. 2024 - replace clothes dryer, replace 8 florescent lights, repaint exterior walls, replace exterior metal stairs, replace 4 infrared gas heaters. 2025 - replace wooden fence

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$275,563	$312,230		$0	$20,500	$40,094	$191,336	$23,633	$36,667	$312,230
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$312,230**	**$0**	**$0**	**$20,500**	**$40,094**	**$191,336**	**$23,633**	**$36,667**	**$312,230**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024		PROJECT TOTAL
General Project Fund Revenue	$275,563	$312,230			$20,500	$40,094	$191,336	$23,633	$36,667	$312,230
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$275,563**	**$312,230**	**$0**	**$0**	**$20,500**	**$40,094**	**$191,336**	**$23,633**	**$36,667**	**$312,230**

'Explain & Identify Type of Other Sources:

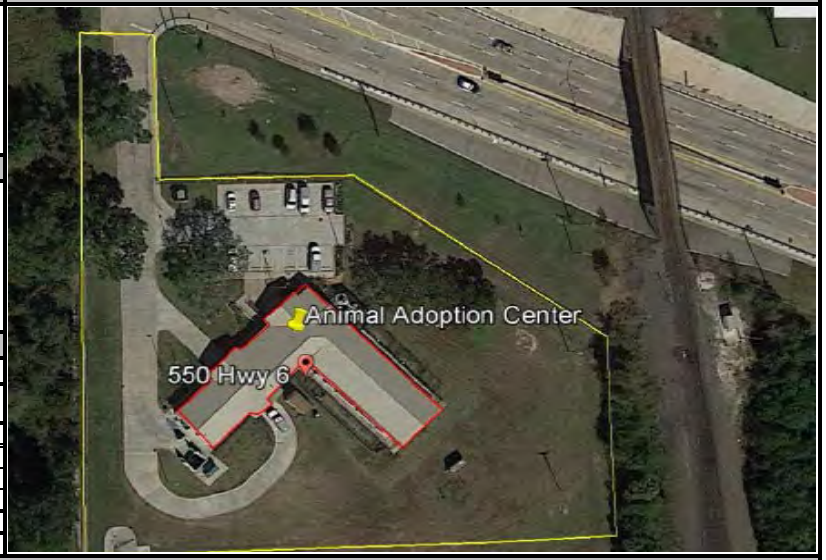
Project Manager: Parks and Recreation Director

PROJECT NAME Animal Adoption Center	PROJECT #FA2201	PAGE 45

PROJECT DESCRIPTION

This building is approximately 6,625 square feet, located at 550 West Highway 6 and constructed in 2014.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

A Facility Condition Assessment was conducted in 2018 which included a twenty year forecast recommendeding repair/replacement of various building components based on the expected life span of those components. This five year capital improvement forecast consists of items from that list, including anticipated costs. 2022 - repair/repaint interior walls, 2024 - replace drinking fountain, replacement of emergency exit system, replace elastomeric floor coating, repair/repaint ceiling, replace commercial washing machine, and replace dishwasher.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue	-	-	-	-	-
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense	$ -	$ -	$ -	$ -	$ -

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$0	$120,419	$0	$0	$0	$5,735		$114,684	$0	$120,419
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$120,419**	**$0**	**$0**	**$0**	**$5,735**	**$0**	**$114,684**	**$0**	**$120,419**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$120,419				$5,735		$114,684		$120,419
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$120,419**	**$0**	**$0**	**$0**	**$5,735**	**$0**	**$114,684**	**$0**	**$120,419**

[1]Explain & Identify Type of Other Sources:

Project Manager: Parks and Recreation Director

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
STREETS

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
ST1801	Sidewalk Program	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,750,000	$1,250,000
ST1803	FM 528 Extension	$986,933	$199,420	$15,100,000					$16,286,353	$15,100,000
ST1804	Concrete Pavement Program	$500,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,500,000	$5,000,000
ST1805	Wayfinding Signs Project	$49,500	$105,500	$75,000					$230,000	$75,000
ST1901	Asphalt Pavement Program	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$3,500,000	$2,500,000
ST2001	Alvin Parkway Signage Project			$50,000	$50,000	$50,000			$150,000	$150,000
	TOTAL USES	**$2,286,433**	**$2,054,920**	**$16,975,000**	**$1,800,000**	**$1,800,000**	**$1,750,000**	**$1,750,000**	**$28,416,353**	**$24,075,000**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
STREETS

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue	$49,500		$50,000	$50,000	$50,000			$199,500	$150,000
Certificates of Obligation (CO)									
General Obligation Bonds (GO)									
New/Proposed CO Bonds									
New/Proposed GO Bonds									
W/S Revenue Bonds									
W/S Project Fund Revenue									
Impact Fees									
Sales Taxes	$2,236,933	$1,949,420	$1,750,000	$1,750,000	$1,750,000	$1,750,000	$1,750,000	$12,936,353	$8,750,000
Other Funding Sources		$105,500	$15,175,000					$15,280,500	$15,175,000
TOTAL SOURCES	**$2,286,433**	**$2,054,920**	**$16,975,000**	**$1,800,000**	**$1,800,000**	**$1,750,000**	**$1,750,000**	**$28,416,353**	**$24,075,000**

USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way									
Design/Surveying	$1,036,433	$199,420						$1,235,853	
Construction	$1,250,000	$1,855,500	16,975,000	$1,800,000	$1,800,000	$1,750,000	$1,750,000	$27,180,500	$24,075,000
Equipment and Furniture									
Contingency									
TOTAL USES	**$2,286,433**	**$2,054,920**	**$16,975,000**	**$1,800,000**	**$1,800,000**	**$1,750,000**	**$1,750,000**	**$28,416,353**	**$24,075,000**

PROJECT NAME - Sidewalk Program	PROJECT # ST1801	PAGE 48

PROJECT DESCRIPTION

This program is intended to provide adequate pedestrian access throughout Alvin where pedestrians are frequently observed. Concrete sidewalks will be installed and repaired in compliance with Americans with Disabilities Act (ADA) requirements.

PROJECT JUSTIFICATION

To provide adequate pedestrian access as proposed in the 2035 Comprehensive Plan to increase the City's walkability.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction	$1,500,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,750,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$1,500,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$1,750,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$1,500,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,750,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$1,500,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$250,000**	**$1,750,000**

Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - FM 528 Extension	PROJECT # ST1803	PAGE 49

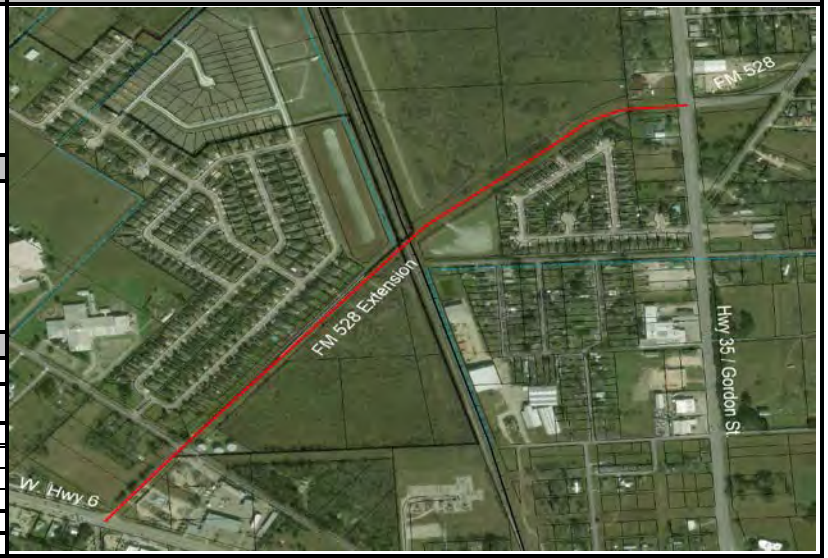
PROJECT DESCRIPTION

This project involves the design and construction of the extension of FM 528 from Gordon Street to Highway 6 along the right-of-way that has been acquired in the last ten plus years. The final environmental study for the project alignment was completed by TXDOT in 2016 and TXDOT submitted an application for funding of the construction of the project through the Transportation Improvement Program's (TIP) "2018 Call For Projects" in October 2018. The project was not selected for TIP funding. The majority of the construction cost for the project comes from the construction of the bridge over the railroad tracks.

PROJECT JUSTIFICATION

Completion of this project will help to relieve traffic congestion at the Gordon Street and Highway 6 intersection, as well as, provide a secondary evacuation route over the railroad tracks in the event that the railroad underpass along Highway 6 floods.

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					
FTE Staff Total					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROEJCTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$1,186,353	$1,186,353	$986,933	$199,420						$1,186,353
Construction		$15,100,000			$15,100,000					$15,100,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$1,186,353**	**$16,286,353**	**$986,933**	**$199,420**	**$15,100,000**	**$0**	**$0**	**$0**	**$0**	**$16,286,353**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROEJCTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes	$1,186,353	$1,186,353	$986,933	$199,420						$1,186,353
Other Funding Sources[1] -		$15,100,000			$15,100,000					$15,100,000
TOTAL SOURCES	**$1,186,353**	**$16,286,353**	**$986,933**	**$199,420**	**$15,100,000**	**$0**	**$0**	**$0**	**$0**	**$16,286,353**

[1]Explain & Identify Type of Other Sources: Brazoria County (10%), Federal Funding (80%) through the Transportation Improvement Program (TIP)

Project Manager: City Engineer

PROJECT NAME - Concrete Pavement Program	PROJECT # ST1804	PAGE 50

PROJECT DESCRIPTION

This program includes the repair and / or removal and replacement of concrete pavement and the installation of associated storm pipes, inlets, manholes and sidewalks. Each year the project locations will be determined based on the recommendations from the 2013 Concrete Street Assessment by JET Civil Consulting.

PROJECT JUSTIFICATION

To improve existing concrete infrastructure.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$500,000	$500,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,500,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$500,000**	**$500,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$6,500,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes		$500,000	$500,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,500,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$500,000**	**$500,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$1,000,000**	**$6,500,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Wayfinding Signs Project	PROJECT # ST1805	PAGE 51

PROJECT DESCRIPTION

Wayfinding is a way to use signage to direct people, both drivers and pedestrians, to locations of interest in our city. This can include public places and buildings, library, museum, downtown, and other points of interest. The location will be at various places throughout the corporate city limits.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

This project was derived from the City of Alvin 2035 Comprehensive Plan under land use and character, specifically calling out the difficulty to locate places of interest and the need for wayfinding. The city has several state roadways traversing the city. Not all bring drivers to the downtown area or other points of interest. This program will create a uniqueness about Alvin while also improving the economic vitality of lesser known parts of the city that tourists and visitors may not be aware exist.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$49,500	$50,000	$49,500							$49,500
Construction	$180,500	$180,500		$105,500	$75,000					$180,500
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$230,000**	**$230,500**	**$49,500**	**$105,500**	**$75,000**	**$0**	**$0**	**$0**	**$0**	**$230,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue	$50,000	$50,000	$49,500							$49,500
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1]	$180,500	$180,500		$105,500	$75,000					$180,500
TOTAL SOURCES	**$230,500**	**$230,500**	**$49,500**	**$105,500**	**$75,000**	**$0**	**$0**	**$0**	**$0**	**$230,000**

[1]Explain & Identify Type of Other Sources: Hotel Occupancy Tax Fund

Project Manager: Economic Development Director

PROJECT NAME - Asphalt Pavement Program	PROJECT # ST1901	PAGE 52

PROJECT DESCRIPTION

This program involves the repair and/or rehabilitation of various asphalt streets within the City of Alvin. The scope of the project will be determined during the design phase based on the condition of each roadway. The street locations will be determined based on recommendations from the 2014 Asphalt Pavement Assessment by JET Civil Consulting.

PROJECT IMAGE

PROJECT JUSTIFICATION

To improve existing infrastructure.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$3,500,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$3,500,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes		$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$500,000	$3,500,000
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$500,000**	**$3,500,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Alvin Parkway Signage	PROJECT # ST2001	PAGE 53

PROJECT DESCRIPTION

This project involves the replacement of signage along State Highway 288 near the FM 1462 exit. Currently there are four large signs along S.H. 288 (two along the south bound lanes and two along the north bound lanes) that identify the exit for FM 1462. These signs would be replaced with new signs that identify FM 1462 as "Alvin Parkway."

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

The project would help to further identify the City of Alvin for motorists travelling along S.H. 288.

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$150,000			$50,000	$50,000	$50,000			$150,000
Equipment and Furniture										
Contingency										
TOTAL COSTS		**$150,000**	**$0**	**$0**	**$50,000**	**$50,000**	**$50,000**	**$0**	**$0**	**$150,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue		$150,000			$50,000	$50,000	$50,000			$150,000
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$150,000**	**$0**	**$0**	**$50,000**	**$50,000**	**$50,000**	**$0**	**$0**	**$150,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
WATER

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Project Total	2021 - 2025 Allocation
WA2001	Water Line Improvements Phase 3		$510,700	$2,553,200					$3,063,900	$2,553,200
WA2002	Water Plant #4 Ground Storage Tank Replacement		$351,000	$1,755,000					$2,106,000	$1,755,000
WA2101	Water Line Improvements Phase 4				$465,900	$2,329,400			$2,795,300	$2,795,300
WA2102	Fire Hydrant Connection Retrofitting			$397,800					$397,800	$397,800
WA2201	Water Line Improvements Phase 5				$407,400	$2,036,600			$2,444,000	$2,444,000
WA2301	Water Line Improvements Phase 6					$432,200	$2,160,600		$2,592,800	$2,592,800
WA2401	Water Line Improvements Phase 7						$519,200	$2,595,600	$3,114,800	$3,114,800
	TOTAL SOURCES	**$0**	**$861,700**	**$4,706,000**	**$873,300**	**$4,798,200**	**$2,679,800**	**$2,595,600**	**$16,514,600**	**$15,652,900**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
WATER

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue									
Certificates of Obligation (CO)									
General Obligation Bonds (GO)									
New/Proposed CO Bonds									
New/Proposed GO Bonds									
W/S Revenue Bonds		$861,700	$4,308,200	$873,300	$4,798,200	$2,679,800	$2,595,600	$16,116,800	$15,255,100
W/S Project Fund Revenue			$397,800					$397,800	$397,800
Impact Fees									
Sales Taxes									
Other Funding Sources									
TOTAL SOURCES	**$0**	**$861,700**	**$4,706,000**	**$873,300**	**$4,798,200**	**$2,679,800**	**$2,595,600**	**$16,514,600**	**$15,652,900**

USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way									
Design/Surveying		$861,700		$873,300	$432,200	$519,200		$2,686,400	$1,824,700
Construction			$4,706,000		$4,366,000	$2,160,600	$2,595,600	$13,828,200	$13,828,200
Equipment and Furniture									
Contingency									
TOTAL USES	**$0**	**$861,700**	**$4,706,000**	**$873,300**	**$4,798,200**	**$2,679,800**	**$2,595,600**	**$16,514,600**	**$15,652,900**

PROJECT NAME - Water Line Improvements Phase 3	PROJECT # WA2001	PAGE 56

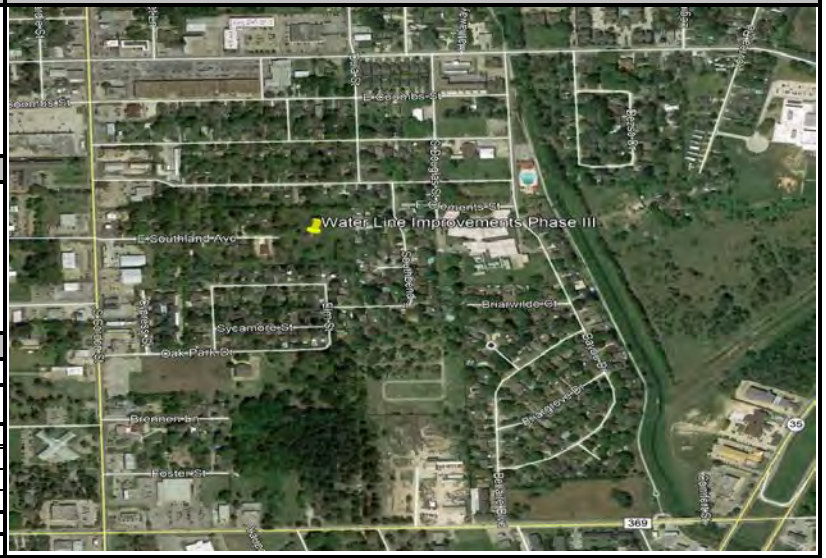
PROJECT DESCRIPTION

New 8 inch and 6 inch water lines to connect and replace existing small diameter water lines in the area bounded by House Street, Bayou Drive, South Street, and Gordon Street. The replacement of the existing water lines will increase available fire flow capacity, improve water quality, and increase water system connectivity between the City's water plants.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$510,700	$510,700		$510,700						$510,700
Construction	$2,553,200	$2,553,200			$2,553,200					$2,553,200
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$3,063,900**	**$3,063,900**	**$0**	**$510,700**	**$2,553,200**	**$0**	**$0**	**$0**	**$0**	**$3,063,900**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds	$3,063,900	$3,063,900		$510,700	$2,553,200					$3,063,900
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$3,063,900**	**$3,063,900**	**$0**	**$510,700**	**$2,553,200**	**$0**	**$0**	**$0**	**$0**	**$3,063,900**

[1]Explain & Identify Type of Other Sources:

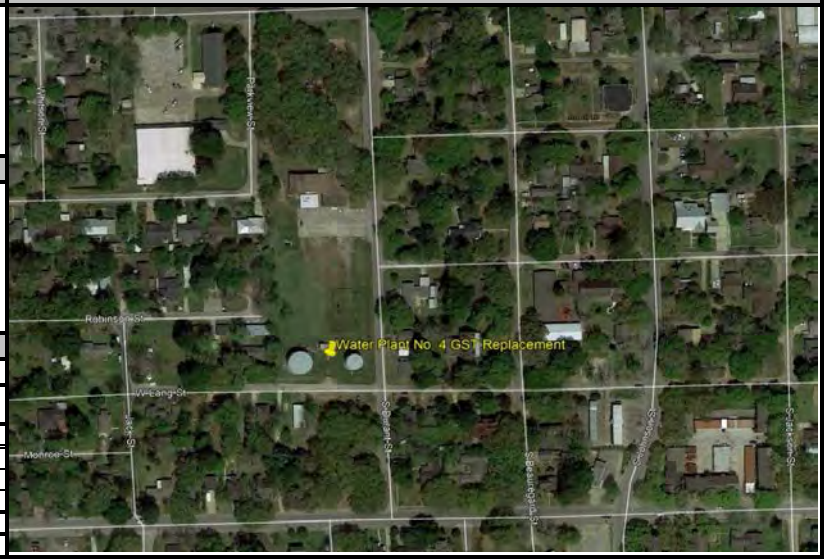
Project Manager: City Engineer

PROJECT NAME - Water Plant #4 Ground Storage Tank Replacement	PROJECT # WA2002	PAGE 57

PROJECT DESCRIPTION

Decommission the existing 0.21 and 0.43 Million Gallon (MG) ground storage tanks and add a new 1.0 MG ground storage tank at Water Plant #4. Steel storage tanks are prone to corrosion, structural steel repair, roof replacement, and require regular maintenance, such as, re-coating approximately every ten years. Concrete ground storage tanks allow for consolidation of multiple Ground Storage Tanks (GSTs) into a single low maintenance tank. The life cycle cost of steel tank maintenance far outweighs the initial capital cost of a new concrete GST.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$351,000	$351,000		$351,000						$351,000
Construction	$1,755,000	$1,755,000			$1,755,000					$1,755,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$2,106,000**	**$2,106,000**	**$0**	**$351,000**	**$1,755,000**	**$0**	**$0**	**$0**	**$0**	**$2,106,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds	$2,106,000	$2,106,000		$351,000	$1,755,000					$2,106,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$2,106,000**	**$2,106,000**	**$0**	**$351,000**	**$1,755,000**	**$0**	**$0**	**$0**	**$0**	**$2,106,000**

[1]Explain & Identify Type of Other Sources:

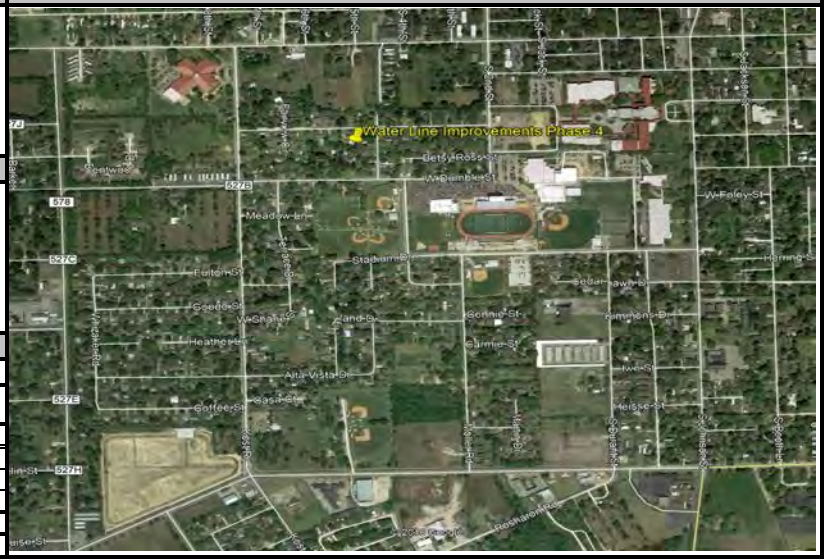
Project Manager: City Engineer

PROJECT NAME - Water Line Improvements Phase 4	PROJECT # WA2101	PAGE 58

PROJECT DESCRIPTION

New 12 inch, 10 inch, 8 inch and 6 inch water lines to connect and replace existing small diameter water lines in the area bounded by Blum Street, Johnson Street, South Street, and Callaway Drive. The replacement of the existing water lines will increase available fire flow capacity, improve water quality, and increase water system connectivity between the City's water plants.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$465,900				$465,900				$465,900
Construction		$2,329,400					$2,329,400			$2,329,400
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,795,300**	**$0**	**$0**	**$0**	**$465,900**	**$2,329,400**	**$0**	**$0**	**$2,795,300**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$2,795,300				$465,900	$2,329,400			$2,795,300
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$2,795,300**	**$0**	**$0**	**$0**	**$465,900**	**$2,329,400**	**$0**	**$0**	**$2,795,300**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Fire Hydrant Connection Retrofitting	PROJECT # WA2102	PAGE 59

PROJECT DESCRIPTION

Replace existing fire hydrant connectors with new standardized 5-inch Hydrant Storz connectors and rehabilitate the hydrants throughout the City. This replacement would standardize fire protection equipment and maintain hydrant performance.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying										
Construction		$397,800			$397,800					$397,800
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$397,800**	**$0**	**$0**	**$397,800**	**$0**	**$0**	**$0**	**$0**	**$397,800**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds										
W/S Project Fund Revenue					$397,800					$397,800
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -		$397,800								
TOTAL SOURCES	**$0**	**$397,800**	**$0**	**$0**	**$397,800**	**$0**	**$0**	**$0**	**$0**	**$397,800**

[1]Explain & Identify Type of Other Sources: Utility Projects Fund

Project Manager: City Engineer and the Public Services Director

PROJECT NAME - Water Line Improvements Phase 5	PROJECT # WA2201	PAGE 60

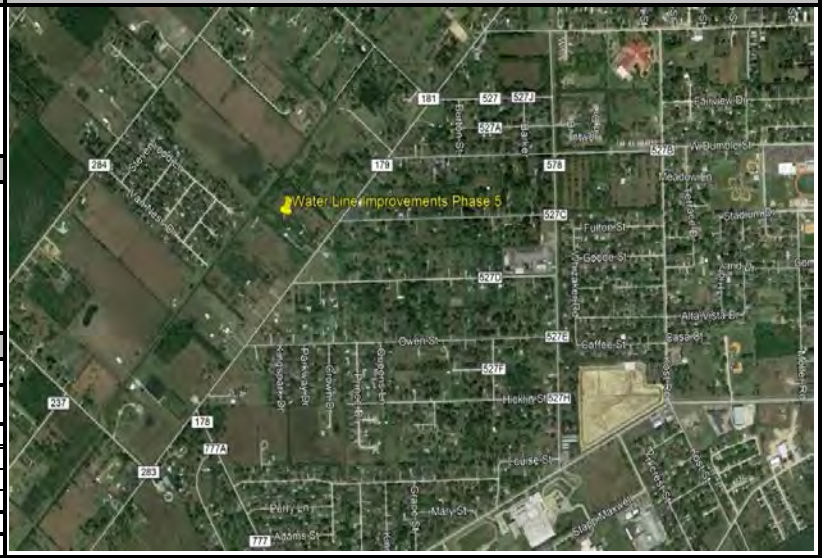
PROJECT DESCRIPTION

New 8 inch and 6 inch water lines to connect and replace existing small diameter water lines in the area bounded by Stevenwood Lane, Kost Road, Rosharon Road, and the Alvin City Limits. The replacement of the existing water lines will increase available fire flow capacity, improve water quality, and increase water system connectivity between the City's water plants.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$407,400				$407,400				$407,400
Construction		$2,036,600					$2,036,600			$2,036,600
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,444,000**	**$0**	**$0**	**$0**	**$407,400**	**$2,036,600**	**$0**	**$0**	**$2,444,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$2,444,000				$407,400	$2,036,600			$2,444,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$2,444,000**	**$0**	**$0**	**$0**	**$407,400**	**$2,036,600**	**$0**	**$0**	**$2,444,000**

[1]Explain & Identify Type of Other Sources:

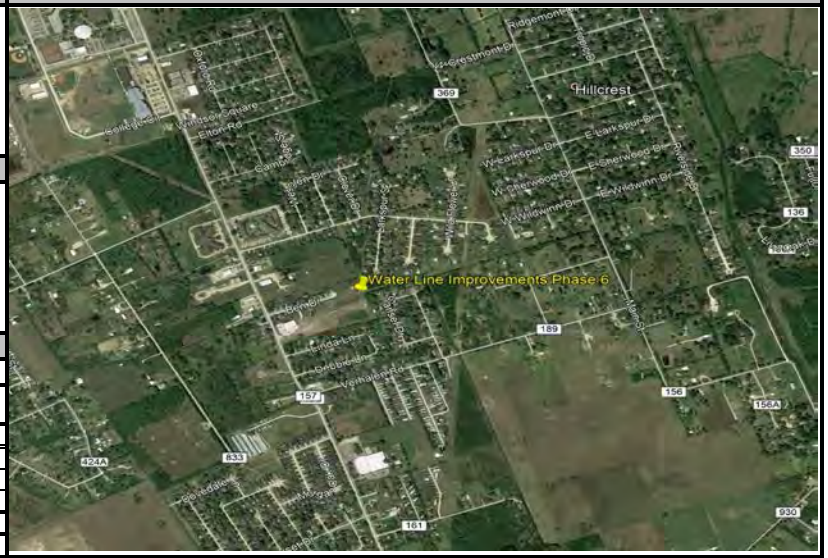
Project Manager: City Engineer

PROJECT NAME - Water Line Improvements Phase 6	PROJECT # WA2301	PAGE 61

PROJECT DESCRIPTION

New 6 inch water lines to connect and replace existing small diameter water lines in the area bounded by Windsor Square, Fairway Drive, County Road 161, and Mustang Road. The replacement of the existing water lines will increase available fire flow capacity, improve water quality, and increase water system connectivity between the City's water plants.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$432,200					$432,200			$432,200
Construction		$2,160,600						$2,160,600		$2,160,600
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,592,800**	**$0**	**$0**	**$0**	**$0**	**$432,200**	**$2,160,600**	**$0**	**$2,592,800**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$2,592,800					$432,200	$2,160,600		$2,592,800
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$2,592,800**	**$0**	**$0**	**$0**	**$0**	**$432,200**	**$2,160,600**	**$0**	**$2,592,800**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Water Line Improvements Phase 7	PROJECT # WA2401	PAGE 62

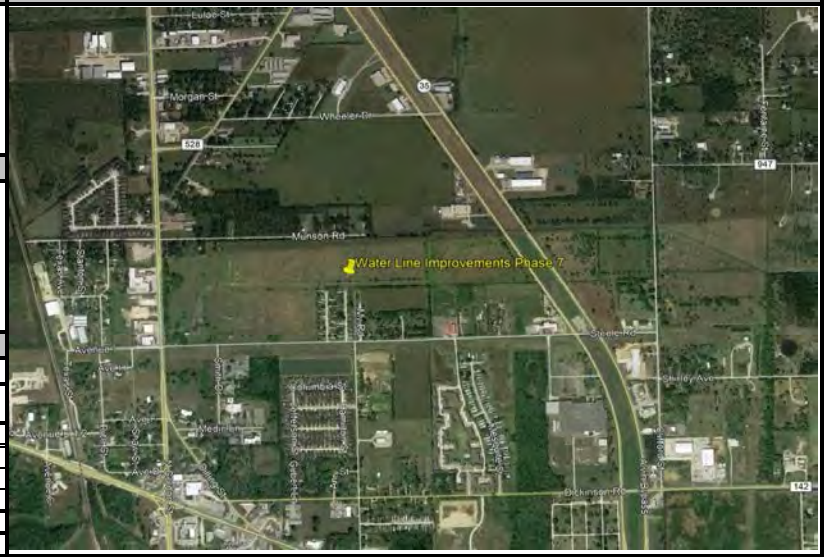
PROJECT DESCRIPTION

New 8 inch water lines to connect and replace existing small diameter water lines in the area bounded by Wheeler Drive, State Highway 35 Bypass, Dickinson Road, and North Gordon Street. The replacement of the existing water lines will increase available fire flow capacity, improve water quality, and increase water system connectivity between the City's water plants.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$519,200						$519,200		$519,200
Construction		$2,595,600							$2,595,600	$2,595,600
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$3,114,800**	**$0**	**$0**	**$0**	**$0**	**$0**	**$519,200**	**$2,595,600**	**$3,114,800**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$3,114,800						$519,200	$2,595,600	$3,114,800
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$3,114,800**	**$0**	**$0**	**$0**	**$0**	**$0**	**$519,200**	**$2,595,600**	**$3,114,800**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
WASTEWATER

Project No.	Project Name	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
WW1803	Lift Station 30 Exp. & Hwy. 35 Bypass Mains	$501,534	$3,254,256	$6,988,975					$10,744,765	$6,988,975
WW1804	54" Eastside Interceptor	$969,239	$3,466,313	$3,539,328	$5,898,880				$13,873,760	$9,438,208
WW2001	Peak Flow Storage Basin at WWTP		$214,500	$1,072,500					$1,287,000	$1,072,500
WW2101	Lift Station 23 Expansion			$7,176,500					$7,176,500	$7,176,500
WW2102	Wastewater Master Plan Update and Sanitary Sewer Evaluations			$350,000					$350,000	$350,000
WW2104	Lift Station 2 Rehabilitation				$390,000				$390,000	$390,000
WW2201	Lift Station 16 Expansion/Replacement Gravity Mains				$7,253,400				$7,253,400	$7,253,400
WW2301	Lift Station 1 Exp./Hwy. 6 Replacement Gravity Mains					$3,150,000			$3,150,000	$3,150,000
WW2302	Lift Stations 22 and 33 Expansion						$1,232,400		$1,232,400	$1,232,400
WW2303	Lift Station 15 Expansion/Replacement Gravity Mains					$1,889,900			$1,889,900	$1,889,900
WW2304	Lift Station 35 Expansion					$645,900			$645,900	$645,900
WW2305	Lift Station 36 Expansion						$435,300		$435,300	$435,300
WW2401	Wastewater SCADA System							$2,373,600	$2,373,600	$2,373,600
	TOTAL USES	**$1,470,773**	**$6,935,069**	**$19,127,303**	**$13,542,280**	**$5,685,800**	**$1,667,700**	**$2,373,600**	**$50,802,525**	**$42,396,683**

CITY OF ALVIN
2021 - 2025 CAPITAL IMPROVEMENT PROGRAM
WASTEWATER

SOURCE OF FUNDS	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
General Project Fund Revenue									
Certificates of Obligation (CO)									
General Obligation Bonds (GO)									
New/Proposed CO Bonds									
New/Proposed GO Bonds									
W/S Revenue Bonds	$1,470,773	$6,935,069	$19,127,303	$13,542,280	$5,685,800	$1,667,700	$2,373,600	$50,802,525	$42,396,683
W/S Project Fund Revenue									
Impact Fees									
Sales Taxes									
Other Funding Sources									
TOTAL SOURCES	**$1,470,773**	**$6,935,069**	**$19,127,303**	**$13,542,280**	**$5,685,800**	**$1,667,700**	**$2,373,600**	**$50,802,525**	**$42,396,683**

USES	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	Total	2021 - 2025 Allocation
Prelim. Engineering Report									
Land/Right of Way									
Design/Surveying	$1,470,773	$1,580,242	$1,546,100	$1,273,900	$947,700	$278,000	$395,600	$7,492,315	$4,441,300
Construction		$5,354,827	$17,581,203	$11,678,492	$4,738,100	$1,389,700	$1,978,000	$42,720,322	$37,365,495
Equipment and Furniture									
Contingency				$589,888				$589,888	$589,888
TOTAL USES	**$1,470,773**	**$6,935,069**	**$19,127,303**	**$13,542,280**	**$5,685,800**	**$1,667,700**	**$2,373,600**	**$50,802,525**	**$42,396,683**

PROJECT NAME - Lift Station 30 Expansion & Hwy 35 Bypass Gravity Mains	PROJECT # WW1803	PAGE 65

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 30 from a firm pumping capacity of 4.1 Million Gallons per Day (MGD) to a firm pumping capacity of 11.7 MGD. This project includes a new 24 inch force main and upsizing of the gravity lines to 36 inch immediately upstream and downstream of Lift Station 30. The existing 30 inch gravity lines do not have enough capacity to convey projected 2035 peak wastewater flows. The 11.7 MGD lift station expansion and proposed gravity lines are sized to convey projected 2035 peak wastewater flows from the Northeast and Northwest Basins including proposed flows from the two developments northwest of the City.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$760,515	$760,515	$501,534	$258,981						$760,515
Construction	$9,984,250	$9,984,250		$2,995,275	$6,988,975					$9,984,250
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$10,744,765**	**$10,744,765**	**$501,534**	**$3,254,256**	**$6,988,975**	**$0**	**$0**	**$0**	**$0**	**$10,744,765**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds	$10,744,765	$10,744,765	$501,534	$3,254,256	$6,988,975					$10,744,765
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$10,744,765**	**$10,744,765**	**$501,534**	**$3,254,256**	**$6,988,975**	**$0**	**$0**	**$0**	**$0**	**$10,744,765**

[1]Explain & Identify Type of Other Sources:

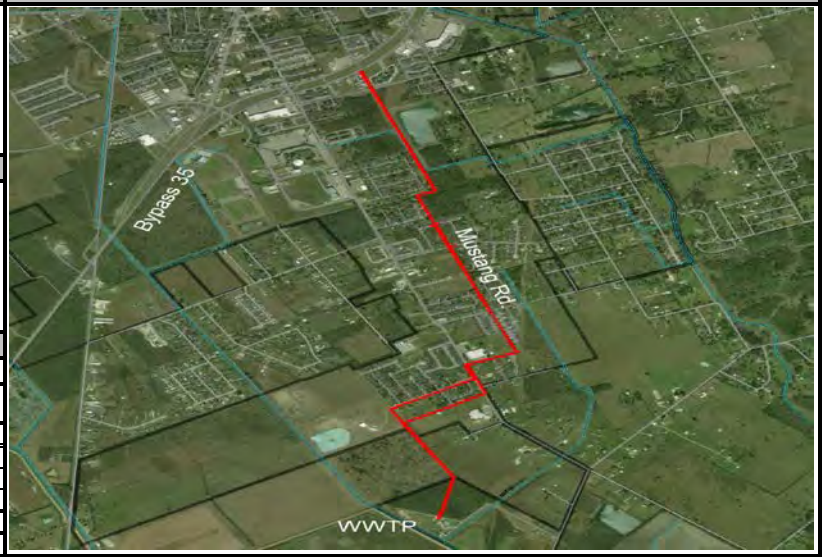
Project Manager: City Engineer

PROJECT NAME - 54" Eastside Interceptor	PROJECT # WW1804	PAGE 66

PROJECT DESCRIPTION

This project includes the construction of a 54 inch wastewater line from Bypass 35 to the Wastewater Treatment Plant (WWTP). The model showed the existing 27 inch and 33 inch wastewater lines do not have enough capacity to convey existing peak flows to the plant. The new 54 inch wastewater line is sized to convey projected wastewater system peak flows through 2035. Constructing a single line in place of the two undersized lines will allow for easier system operations and less maintenance.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$2,076,000	$2,076,000	$969,239	$1,106,761						$2,076,000
Construction	$11,207,872	$11,207,872		$2,359,552	$3,539,328	$5,308,992				$11,207,872
Equipment and Furniture										
Contingency	$589,888	$589,888				$589,888				$589,888
TOTAL COSTS	**$13,873,760**	**$13,873,760**	**$969,239**	**$3,466,313**	**$3,539,328**	**$5,898,880**	**$0**	**$0**	**$0**	**$13,873,760**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES: TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds	$13,873,760	$13,873,760	$969,239	$3,466,313	$3,539,328	$5,898,880				$13,873,760
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$13,873,760**	**$13,873,760**	**$969,239**	**$3,466,313**	**$3,539,328**	**$5,898,880**	**$0**	**$0**	**$0**	**$13,873,760**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Peak Flow Storage Basin at WWTP	PROJECT # WW2001	PAGE 67

PROJECT DESCRIPTION

This project includes the construction of a 1.0 million gallon (MG) peak flow storage basin at the wastewater treatment plant. The purpose of the basin is to maintain the peak flow discharge below 15 million gallons per day (MGD), and to prevent surcharging in the gravity interceptor upstream of the plant.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying	$214,500	$214,500		$214,500						$214,500
Construction	$1,072,500	$1,072,500			$1,072,500					$1,072,500
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$1,287,000**	**$1,287,000**	**$0**	**$214,500**	**$1,072,500**	**$0**	**$0**	**$0**	**$0**	**$1,287,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds	$1,287,000	$1,287,000		$214,500	$1,072,500					$1,287,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$1,287,000**	**$1,287,000**	**$0**	**$214,500**	**$1,072,500**	**$0**	**$0**	**$0**	**$0**	**$1,287,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Lift Station 23 Expansion	PROJECT # WW2101	PAGE 68

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 23 from a firm pumping capacity of 2.02 Million Gallons per Day (MGD) to a firm pumping capacity of 7.5 MGD. This project includes a new 18 inch force main. The 7.5 MGD lift station expansion and proposed force main are sized to convey projected 2035 peak wastewater flows from the Northeast and Northwest Basins.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$1,196,100			$1,196,100					$1,196,100
Construction		$5,980,400			$5,980,400					$5,980,400
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$7,176,500**	**$0**	**$0**	**$7,176,500**	**$0**	**$0**	**$0**	**$0**	**$7,176,500**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$7,156,500			$7,176,500					$7,176,500
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$7,156,500**	**$0**	**$0**	**$7,176,500**	**$0**	**$0**	**$0**	**$0**	**$7,176,500**

[1]Explain & Identify Type of Other Sources:

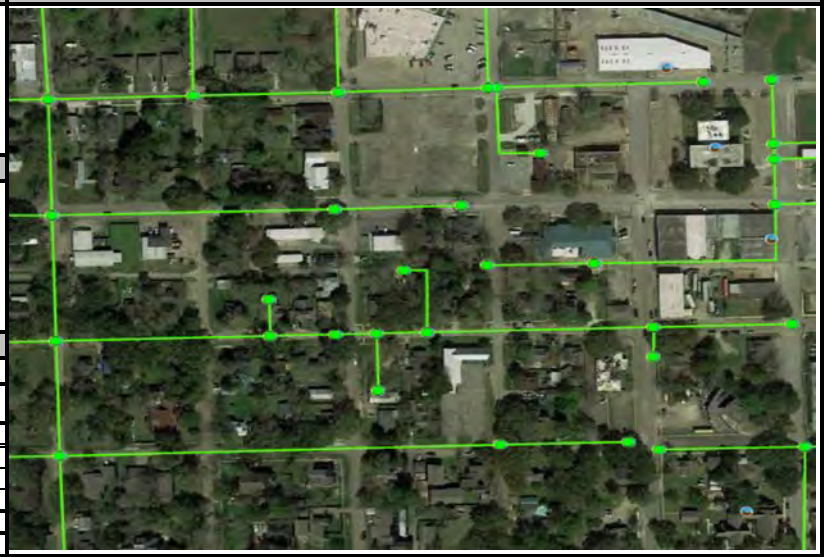
Project Manager: City Engineer

PROJECT NAME - Wastewater Master Plan Update and Sanitary Sewer Evaluations	PROJECT # WW2102	PAGE 69

PROJECT DESCRIPTION

Update the wastewater portion of the Utility Master Plan that was done in 2015 and include the West Central Basin and Southern Basin Sanitary Sewer Evaluation Surveys as part of the update.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Since the 2015 Utility Master Plan was completed there have been numerous developments proposed which need to be considered with regard to the City being in a position to provide sanitary sewer service in the future.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$350,000			$350,000					$350,000
Construction										
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$350,000**	**$0**	**$0**	**$350,000**	**$0**	**$0**	**$0**	**$0**	**$350,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$350,000			$350,000					$350,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1]										
TOTAL SOURCES	**$0**	**$350,000**	**$0**	**$0**	**$350,000**	**$0**	**$0**	**$0**	**$0**	**$350,000**

[1]Explain & Identify Type of Other Sources:
To be funded from the Utility Fund budget.

Project Manager: City Engineer and the Public Services Director

PROJECT NAME - Lift Station 2 Rehabilitation	PROJECT # WW2104	PAGE 70

PROJECT DESCRIPTION

This project includes rehabilitation of Lift Station 2. The condition assessment results showed this lift station to be in very poor condition. In the 2015 Utility Master Plan it recommends rehabilitating the electrical equipment and performing a structural repair on the slab. This project will increase the service life and reliability of the lift station.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$65,000				$65,000				$65,000
Construction		$325,000				$325,000				$325,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$390,000**	**$0**	**$0**	**$0**	**$390,000**	**$0**	**$0**	**$0**	**$390,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$390,000				$390,000				$390,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$390,000**	**$0**	**$0**	**$0**	**$390,000**	**$0**	**$0**	**$0**	**$390,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Lift Station 16 Expansion and Replacement Gravity Mains	PROJECT # WW2201	PAGE 71

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 16 from a firm pumping capacity of 1.64 Million Gallons per Day (MGD) to a firm pumping capacity of 5.0 MGD. This project includes a new 16 inch force main and upsizing of the gravity lines upstream of Lift Station 16 to Lift Station 1 and Lift Station 15. The proposed lift station expansion and proposed gravity lines are sized to convey projected 2035 peak wastewater flows from the Northwest Basin.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$1,208,900				$1,208,900				$1,208,900
Construction		$6,044,500				$6,044,500				$6,044,500
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$7,253,400**	**$0**	**$0**	**$0**	**$7,253,400**	**$0**	**$0**	**$0**	**$7,253,400**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$7,253,400				$7,253,400				$7,253,400
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$7,253,400**	**$0**	**$0**	**$0**	**$7,253,400**	**$0**	**$0**	**$0**	**$7,253,400**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Lift Station 1 Expansion and Highway 6 Replacement Gravity Mains	PROJECT # WW2301	PAGE 72

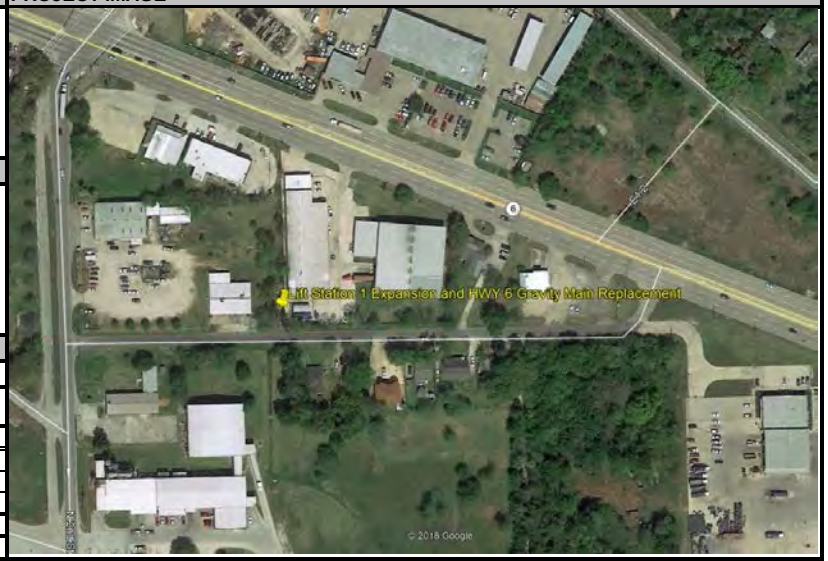
PROJECT DESCRIPTION

This project includes the expansion of Lift Station 1 from a firm pumping capacity of 0.30 Million Gallons per Day (MGD) to a firm pumping capacity of 2.0 MGD. This project includes a new 12 inch force main and upsizing of the gravity lines upstream of Lift Station 1 along Highway 6. The proposed lift station expansion and proposed gravity lines are sized to convey projected 2035 peak wastewater flows from the Northwest Basin, including the Martha's Vineyard development.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$525,000					$525,000			$525,000
Construction		$2,625,000					$2,625,000			$2,625,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$3,150,000**	**$0**	**$0**	**$0**	**$0**	**$3,150,000**	**$0**	**$0**	**$3,150,000**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$3,150,000					$3,150,000			$3,150,000
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$3,150,000**	**$0**	**$0**	**$0**	**$0**	**$3,150,000**	**$0**	**$0**	**$3,150,000**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Lift Stations 22 and 33 Expansion	PROJECT # WW2302	PAGE 73

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 22 from a firm pumping capacity of 0.63 Million Gallons per Day (MGD) to a firm pumping capacity of 1.1 MGD, and the expansion of Lift Station 33 from a firm pumping capacity of 1.26 MGD to a firm pumping capacity of 2.4 MGD. The proposed lift station expansions are sized to convey projected 2035 peak wastewater flows from the Northeast Basin.

PROJECT IMAGE

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$205,400						$205,400		$205,400
Construction		$1,027,000						$1,027,000		$1,027,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$1,232,400**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,232,400**	**$0**	**$1,232,400**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$1,232,400						$1,232,400		$1,232,400
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$1,232,400**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,232,400**	**$0**	**$1,232,400**

[1]Explain & Identify Type of Other Sources:

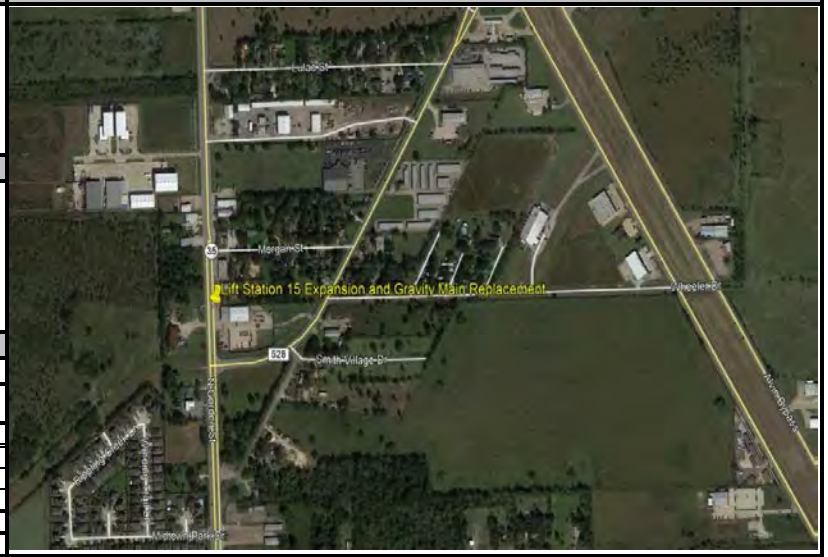
Project Manager: City Engineer

PROJECT NAME - Lift Station 15 Expansion and Replacement Gravity Mains	PROJECT # WW2303	PAGE 74

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 15 from a firm pumping capacity of 0.66 Million Gallons per Day (MGD) to a firm pumping capacity of 1.35 MGD. This project includes a new 12 inch force main and upsizing of the gravity lines upstream of Lift Station 15 along State Highway 35. The proposed lift station expansion and proposed gravity lines are sized to convey projected 2035 peak wastewater flows from the Kendall Lakes Light Industrial Park development.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$315,000					$315,000			$315,000
Construction		$1,574,900					$1,574,900			$1,574,900
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$1,889,900**	**$0**	**$0**	**$0**	**$0**	**$1,889,900**	**$0**	**$0**	**$1,889,900**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$1,889,900					$1,889,900			$1,889,900
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$1,889,900**	**$0**	**$0**	**$0**	**$0**	**$1,889,900**	**$0**	**$0**	**$1,889,900**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Lift Station 35 Expansion	PROJECT # WW2304	PAGE 75

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 35 from a firm pumping capacity of 0.68 Million Gallons per Day (MGD) to a firm pumping capacity of 0.82 MGD. The proposed lift station expansion is sized to convey the additional peak flows from the Martha's Vineyard development.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

PROJECT IMAGE

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$107,700					$107,700			$107,700
Construction		$538,200					$538,200			$538,200
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$645,900**	**$0**	**$0**	**$0**	**$0**	**$645,900**	**$0**	**$0**	**$645,900**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$645,900					$645,900			$645,900
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$645,900**	**$0**	**$0**	**$0**	**$0**	**$645,900**	**$0**	**$0**	**$645,900**

[1]Explain & Identify Type of Other Sources:

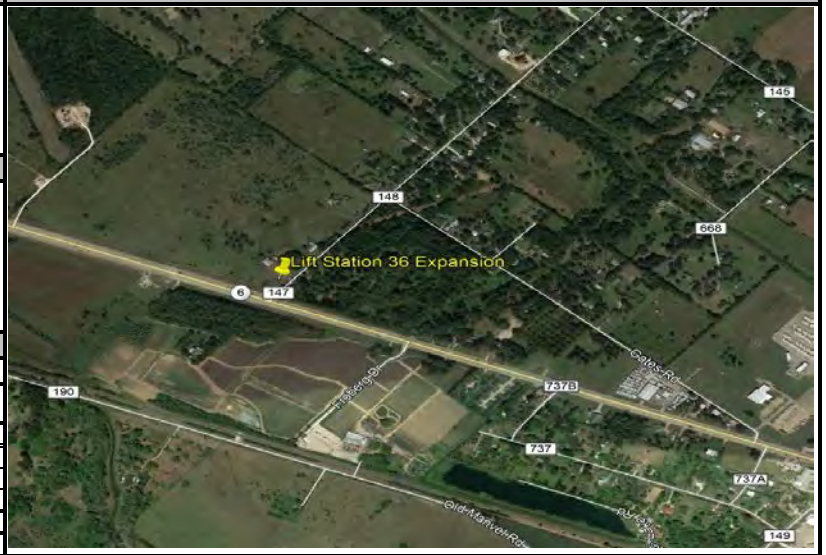
Project Manager: City Engineer

PROJECT NAME - Lift Station 36 Expansion	PROJECT # WW2305	PAGE 76

PROJECT DESCRIPTION

This project includes the expansion of Lift Station 36 from a firm pumping capacity of 0.38 Million Gallons per Day (MGD) to a firm pumping capacity of 0.55 MGD. The proposed lift station expansion is sized to convey the additional peak flows from the Martha's Vineyard development.

PROJECT IMAGE



PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$72,600						$72,600		$72,600
Construction		$362,700						$362,700		$362,700
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$435,300**	**$0**	**$0**	**$0**	**$0**	**$0**	**$435,300**	**$0**	**$435,300**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$435,300						$435,300		$435,300
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$435,300**	**$0**	**$0**	**$0**	**$0**	**$0**	**$435,300**	**$0**	**$435,300**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer

PROJECT NAME - Wastewater SCADA System	PROJECT # WW2401	PAGE 77

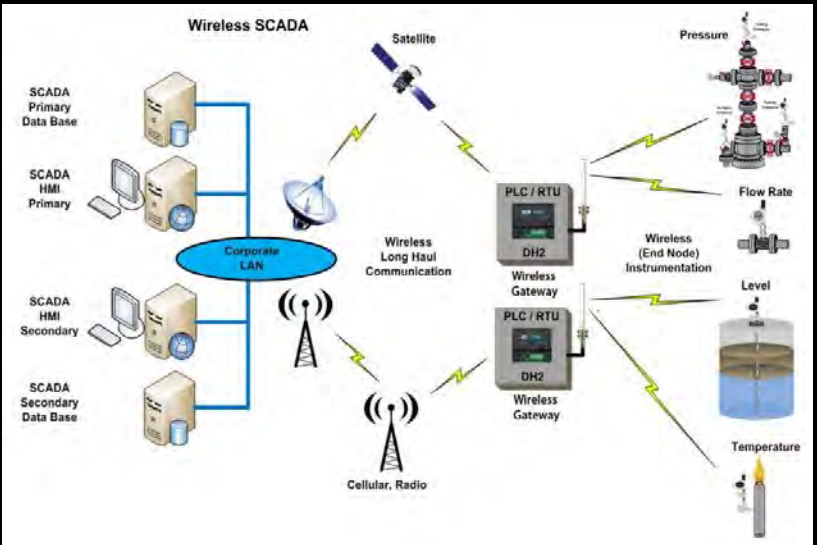
PROJECT DESCRIPTION

This project includes the installation of a Wastewater Supervisory Control and Data Acquisition (SCADA) system. The Utility Master Plan recommends that the wastewater SCADA system be connected to the operation of the peak flow basin. This system would allow City Staff to optimize the operation of the wastewater system.

PROJECT ORIGIN AND JUSTIFICATION

Identified in the 2015 Utility Master Plan by Freese and Nichols, Inc. that was approved by City Council on March 3, 2016.

PROJECT IMAGE



INCREMENTAL OPERATING AND MAINTENANCE COSTS

Impact on operating budget ☑ No ☐ Yes (See Below)

Fiscal Year	2020	2021	2022	2023	2024
Total Revenue					
Personnel Services					
Operation & Maintenance					
Capital Outlay					
Total Expense					

PROJECT COSTS ALLOCATION	TOTAL BUDGET	FY PROJECTED ALLOCATIONS								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
Prelim. Engineering Report										
Land/Right of Way										
Design/Surveying		$395,600							$395,600	$395,600
Construction		$1,978,000							$1,978,000	$1,978,000
Equipment and Furniture										
Contingency										
TOTAL COSTS	**$0**	**$2,373,600**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$2,373,600**	**$2,373,600**

FUNDING SOURCES	TOTAL BUDGET	FY PROJECTED FUNDING SOURCES								
		TOTAL ESTIMATE	PRIOR YEARS	PROJECTED 2020	2021	2022	2023	2024	2025	PROJECT TOTAL
General Project Fund Revenue										
Certificates of Obligation (CO)										
General Obligation Bonds (GO)										
New/Proposed CO Bonds										
New/Proposed GO Bonds										
W/S Revenue Bonds		$2,373,600							$2,373,600	$2,373,600
W/S Project Fund Revenue										
Impact Fees										
Sales Taxes										
Other Funding Sources[1] -										
TOTAL SOURCES	**$0**	**$2,373,600**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$2,373,600**	**$2,373,600**

[1]Explain & Identify Type of Other Sources:

Project Manager: City Engineer and the Public Services Director