



**CITY OF WHARTON
CITY COUNCIL PUBLIC WORKS COMMITTEE
MEETING**

**Tuesday, May 28, 2019
5:30 PM**

CITY HALL

**NOTICE OF
CITY OF WHARTON
CITY COUNCIL PUBLIC WORKS COMMITTEE MEETING**

Notice is hereby given that a City Council Public Works Committee Meeting will be held on Tuesday, May 28, 2019 at 5:30 PM at the Wharton City Hall, 120 East Caney Street, Wharton, Texas, at which time the following subjects will be discussed to-wit:

SEE ATTACHED AGENDA

Dated this 23rd day of May 2019.

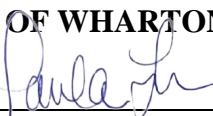
By: 
Andres Garza, Jr., City Manager

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the City Council Public Works Committee Meeting is a true and correct copy of said Notice and that I posted a true and correct copy of said Notice on the bulletin board, at City Hall of said City or Town in Wharton, Texas, a place convenient and readily accessible to the general public at all times, and said Notice was posted on May 23, 2019, at 4:30 p.m. and remained so posted continuously for at least 72 hours preceding the scheduled time of said Meeting.

The Wharton City Hall is wheelchair accessible. Access to the building and special parking is available at the primary entrance. Persons with disabilities, who plan to attend this meeting and who may need auxiliary aids or services such as interpreters for persons who are deaf or hearing impaired, readers, or large print, are requested to contact the City Secretary's Office at (979) 532-4811 Ext. 225 or by FAX (979) 532-0181 at least two (2) days prior to the meeting date. BRAILLE IS NOT AVAILABLE.

Dated this 23rd day of May 2019.

CITY OF WHARTON

By: 
Paula Favors
City Secretary



A G E N D A
CITY OF WHARTON
City Council Public Works Committee Meeting
Tuesday, May 28, 2019
City Hall - 5:30 PM

Call to Order.

Roll Call.

Public Comments.

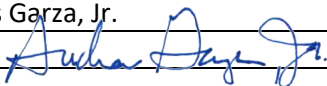
Review & Consider:

1. Minutes from the meeting held May 13, 2019.
2. Update on the 2019 Street Improvement Project.
3. Update on the Cloud Street Water Well Repair Project.
4. Hurricane Harvey CDBG-DR Buyout/Acquisition and Infrastructure funds.

Adjournment.

City of Wharton
120 E. Caney Street
Wharton, TX 77488

PUBLIC WORKS COMMITTEE

| | | | |
|---|-----------|------------------------------|---|
| Meeting Date: | 5/28/2019 | Agenda Item: | Minutes from the meeting held May 13, 2019. |
| Attached are a copy of the draft minutes from the meeting held May 13, 2019. | | | |
| City Manager: Andres Garza, Jr. | | Date: Thursday, May 23, 2019 | |
| Approval:  | | | |
| Mayor: Tim Barker | | | |

**MINUTES
OF
CITY OF WHARTON
PUBLIC WORKS COMMITTEE MEETING
City Hall, 120 East Caney Street, Wharton, Texas
Monday, May 13, 2019 12:00 p.m.**

City Manager Andres Garza, Jr. declared a meeting of the City Council Public Works Committee duly open for the transaction of business at 12:27 p.m.

Committee Members present: Councilmember Don Mueller, Councilmember Al Bryant and Councilmember Terry Freese.

Committee Member absent: None.

Staff Members present: City Manager Andres Garza, Jr., Finance Director Joan Anandel, Assistant to the City Manager Brandi Jimenez, Community Development Coordinator Gwyneth Teves, Public Works Director John Plaia and Assistant to the Public Works Director Amy Horelica.

Staff Members absent: None.

Visitors present: None.

The third item on the agenda was public comments. There were no public comments.

The fourth item on the agenda was to review and consider minutes from the meeting held March 7, 2019. Councilmember Al Bryant made a motion to approve the minutes as presented. Councilmember Don Mueller seconded. All voted in favor.

The fifth item on the agenda was to review and consider Proposals for an engineering service provider to prepare all design plans, specifications, construction bid documents and to conduct all necessary inspections for the HMGP DR-4269-011 City of Wharton Warning Siren Project. Community Development Coordinator Gwyn Teves stated to the Committee that on April 25, 2019, the City Staff received Statements of Qualifications for an engineering service provider to prepare all design plans, specifications, construction bid documents and to conduct all necessary inspections for the HMGP DR-4269-011 City of Wharton Warning Siren Project. She stated that one proposal was received from BEFCO Engineering. The Committee scored the proposal received. After some discussion, Councilmember Terry Freese made a motion to recommend to the City Council to award a contract to BEFCO Engineering for all design plans, specifications, construction bid documents and to conduct all necessary inspections for the HMGP DR-4269-011 City of Wharton Warning Siren Project. Councilmember Al Bryant seconded. All voted in favor.

The sixth item on the agenda was to review and consider Update on the 2019 Street Improvement Project. Community Development Coordinator Gwyn Teves stated to the

Committee that the City Staff met with Bradley Loehr, BEFCO Engineering, for additional options for the 2019 Street Improvement Project since the City only received on bid for the project. She stated that the City is in the process of re-bidding the project. After some discussion, no action was taken.

The seventh item on the agenda was to review and City of Wharton Flood Reduction (Levee) Project:

- A. City Utility Relocation/Abandonment-Engineering Services-Jones & Carter Engineers.
- B. Private Utility Coordination Plan-Engineering Services-Jones & Carter Engineers.

Community Development Coordinator Gwyn Teves stated to the Committee that the City staff had met with Jones & Carter Engineering to provide contracts for the services required for the relocation/abandonment of City utilities and to also complete a Utility Coordination Plan with all other outside utility services for the City of Wharton Levee Project. She stated that the contracts would be on the May 28th City Council Meeting Agenda. After some discussion, no action was taken.

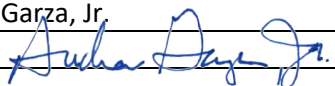
The eighth item on the agenda was to review and consider Resolution: A resolution of the Wharton City Council accepting the award of a grant from The Rebuild Texas Fund for the 2019 Preparedness Grant Round in the amount of \$54,696.00 and authorizing the Mayor of the City of Wharton to execute all documents related to said grant. Community Development Coordinator Gwyn Teves stated to the Committee that in March the City Staff applied for a grant from the Rebuild Texas Fund 2019 Preparedness Grant Round. She stated that on April 10, 2019 the Rebuild Texas Fund notified the City staff that the application for AED units and portable and mobile radios for the Public Works Department had been granted. After some discussion, Councilmember Terry Freese made a motion to recommend to the City Council the approval of the resolution accepting the award of the grant from The Rebuild Texas Fund for the 2019 Preparedness Grant Round in the amount of \$54,696.00. Councilmember Al Bryant seconded. All voted in favor.

The ninth item on the agenda was adjournment. Councilmember Al Bryant moved to adjourn. Councilmember Don Mueller seconded. All voted in favor. The meeting adjourned at 1:15 p.m.

Andres Garza, Jr. City Manager

City of Wharton
120 E. Caney Street
Wharton, TX 77488

PUBLIC WORKS COMMITTEE

| | | | |
|---|-----------|------------------------------|--|
| Meeting Date: | 5/28/2019 | Agenda Item: | Update on the 2019 Street Improvement Project. |
| <p>The City Staff will give the Committee an update on the 2019 Street Improvement Project. The City re-bid the Street Project and received only one bid. This bid was much higher than the previous bid and there was only one bidder.</p> <p>Attached you will find Mr. Bradley Loehr, P.E. of BEFCO Engineering's letter regarding the bid.</p> <p>The City Staff will present a path forward on this project at the meeting. The City Staff's goal is to complete all the streets on the 2019 Street Improvement Program.</p> | | | |
| City Manager: Andres Garza, Jr. | | Date: Thursday, May 23, 2019 | |
| Approval:  | | | |
| Mayor: Tim Barker | | | |



BEFCO ENGINEERING, INC.
Consulting Engineering/Land Surveying
P.O. BOX 615 485 NORTH JEFFERSON
LA GRANGE, TEXAS 78945-0615
979 / 968-6474 FAX 979 / 968-3056
www.befcoengineering.com E-mail: office@befcoengineering.com
Texas Registered Engineering Firm F-2011 Texas Licensed Surveying Firm #10001700

May 22, 2019

**Mr. Tim Barker
Mayor, City of Wharton
Wharton, Texas 77488**

**RE: Bid Opening
2019 Street Imp. Project inc.
FEMA Areas-Rebid
BEFCO Job No. 19-7349**

Honorable Mayor Barker:

The bid opening for the 2019 Street Improvements including FEMA Areas Project-Rebid was held on Tuesday, May 21, 2019 at 2:00 PM. The City received only one (1) bid for the project for \$1,445,896.39 for Base Bid Items 1-28 from Rexco Construction Services, Inc. of Port Lavaca, Texas. The construction budget for this project is \$825,000-\$850,000; therefore, this bid has significantly exceeded the budget. After reviewing the bids and discussing with City Staff, BEFCO recommends that the City of Wharton reject all bids. If you have any questions or require more information, please advise. Thank you for the opportunity to provide engineering services for this project and to City Staff for assisting us with this project.

Thanks and take care,

BEFCO Engineering, Inc. (F-2011)

A handwritten signature in blue ink that reads "Bradley C. Loehr". The signature is written in a cursive style and is positioned above a horizontal line.

Bradley C. Loehr, P.E.

Attachments: Bid Tab Summary

Cc: Andres Garza (with attachments) by scanned documents via e-mail

Bcl:bms

"Proficient, practical engineering and land surveying services with a sense of small-town values and care"

Rexco Construction Services, Inc.
 1104 Mildred Dr.
 Port Lavaca, TX 77979

| <u>Item No.</u> | <u>TxDOT Spec.</u> | <u>Est. Qty.</u> | <u>Units</u> | <u>Description in Words</u> | <u>Unit Price</u> | <u>Total Price</u> |
|---|--------------------|------------------|--------------|--|-------------------|------------------------|
| FEMA PROJECT AREAS | | | | | | |
| 1 | 247 | 1006.1 | TONS | FL BS (CMP IN PLC) (TY A GR 1 OR 2) (0-6") | \$ 107.70 | \$ 108,356.97 |
| 2 | 251 | 3353.6 | SY | REWORKING BASE COURSES (6") (RECONSTRUCTION) | \$ 11.00 | \$ 36,889.60 |
| 3 | 260 | 33.5 | TONS | LIME TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 12,127.00 |
| 4 | 310 | 503 | GAL | PRIME COAT (ASPHALT EMULSION PRIME) | \$ 18.37 | \$ 9,240.11 |
| 5 | 340 | 276.7 | TONS | 1-1/2" HOT-MIX ASPHALT TY D | \$ 206.00 | \$ 57,000.20 |
| 6 | 500 | 1 | LS | MOBILIZATION, COMPLETE IN PLACE | | \$ 103,679.61 |
| 7 | 502 | 1 | LS | BARRICADES, SIGNS AND TRAFFIC HANDLING | | \$ 65,000.00 |
| SUBTOTAL OF ALL FEMA AREAS (BASE BID ITEMS 1-7) | | | | | | <u>\$ 392,293.49</u> |
| NON-FEMA PROJECT AREAS | | | | | | |
| 8 | 104 | 942 | LF | REMOVING CONC (CURB AND GUTTER) | \$ 9.00 | \$ 8,478.00 |
| 9 | 104 | 88.6 | SY | REMOVING CONC (SIDEWALKS) | \$ 32.50 | \$ 2,879.50 |
| 10 | 247 | 2538.8 | TONS | FL BS (CMP IN PLC) (TY A GR 1 OR 2) (0-6") FOR RECONSTRUCTION & ISOLATED PATCH AREAS | \$ 107.70 | \$ 273,428.76 |
| 11 | 247 | 18.9 | TONS | FL BS (CMP IN PLC) (TY A GR 1 OR 2) (6") ON CARTER ST. NEAR E. BOLING HWY INTERSECTION | \$ 207.70 | \$ 3,925.53 |
| 12 | 251 | 16,925 | SY | REWORKING BASE COURSES (6") (RECONSTRUCTION) | \$ 11.00 | \$ 186,175.00 |
| 13 | 260 | 169.3 | TONS | LIME TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 61,286.60 |
| 14 | 275 | 27.4 | TONS | CEMENT TREATMENT (ROAD MIXED) | \$ 425.00 | \$ 11,645.00 |
| 15 | 310 | 2,812 | GAL | PRIME COAT (ASPHALT EMULSION PRIME) | \$ 6.24 | \$ 17,546.88 |
| 16 | 316 | 6,748 | GAL | ASPH (AC-5) FIRST COURSE | \$ 7.74 | \$ 52,229.52 |
| 17 | 316 | 220.5 | CY | AGGR (TY B GR 3) FIRST COURSE | \$ 224.06 | \$ 49,405.23 |
| 18 | 316 | 13,105 | GAL | ASPH (AC-15P) FINAL COURSE | \$ 5.24 | \$ 68,670.20 |
| 19 | 316 | 372.3 | CY | AGGR (TY PB GR 4) FINAL COURSE | \$ 207.98 | \$ 77,430.95 |
| 20 | 334 340 | 15.1 | TONS | LEVEL UP INC LIGHT TACK (SS-1) & SAWCUTTING | \$ 436.00 | \$ 6,583.60 |
| 21 | 340 | 0.4 | TONS | 1-1/2" HOT-MIX ASPHALT TY D | \$ 1,215.50 | \$ 486.20 |
| 22 | 351 | 1,824.0 | SY | FLEXIBLE PAVEMENT STRUCTURE REPAIR (6") (ISOLATED PATCH AREAS) | \$ 73.00 | \$ 133,152.00 |
| 23 | 506 | 36 | EA | SANDBAGS FOR EROSION CONTROL | \$ 23.22 | \$ 835.92 |
| 24 | 529 | 86 | LF | CONC CURB AND GUTTER (TY I) FOR DRIVEWAYS | \$ 221.31 | \$ 19,032.66 |
| 25 | 529 | 747 | LF | CONC CURB AND GUTTER (TY II) | \$ 59.54 | \$ 44,476.38 |
| 26 | 529 | 100 | LF | CONC CURB AND GUTTER (TY II) ALONG EAST SIDE OF OUTLAR ADJACENT TO SIDEWALKS INCLUDING 6" CEMENT-STABILIZED SAND | \$ 118.14 | \$ 11,814.00 |
| 27 | 530 | 3.3 | SY | SIDEWALKS (CONC) | \$ 563.93 | \$ 1,860.97 |
| SUBTOTAL OF ALL NON-FEMA AREAS (BASE BID ITEMS 8-27) | | | | | | <u>\$ 1,031,342.90</u> |

Rexco Construction Services, Inc.
 1104 Mildred Dr.
 Port Lavaca, TX 77979

| <u>Item No.</u> | <u>TxDOT Spec.</u> | <u>Est. Qty.</u> | <u>Units</u> | <u>Description in Words</u> | <u>Unit Price</u> | <u>Total Price</u> |
|--|--------------------|------------------|--------------|---|-------------------|------------------------|
| OVERALL AREAS (FEMA AND NON-FEMA AREAS) | | | | | | |
| 28 | 738 | 1 | LS | SWEEP AND VACUUM EXCESS ROCK FROM NEWLY PLACED ROADWAY AFTER ONE-YEAR WARRANTY PERIOD | | \$ 22,260.00 |
| TOTAL BASE BID (Item Nos. 1-28) | | | | | | \$ 1,445,896.39 |
| ALTERNATE BID ITEMS | | | | | | |
| A2 | 251 | 3353.6 | SY | REWORKING BASE COURSES (8") (RECONSTRUCTION) | \$ 12.50 | \$ 41,920.00 |
| A3 | 260 | 33.5 | TONS | LIME SLURRY TREATMENT (ROAD MIXED) | \$ 372.00 | \$ 12,462.00 |
| A4 | 310 | 671 | GAL | PRIME COAT (MC-30) | \$ 9.45 | \$ 6,340.95 |
| A12 | 251 | 16,925 | SY | REWORKING BASE COURSES (8") (RECONSTRUCTION) | \$ 12.50 | \$ 211,562.50 |
| A13 | 260 | 169.3 | TONS | LIME SLURRY TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 61,286.60 |
| A15 | 310 | 3,749 | GAL | PRIME COAT (MC-30) | \$ 7.09 | \$ 26,580.41 |
| A16 | 316 | 8,435 | GAL | ASPH (CRS-2) FIRST COURSE | \$ 5.24 | \$ 44,199.40 |
| A18 | 316 | 15,563 | GAL | ASPH (CRS-2P) FINAL COURSE | \$ 4.18 | \$ 65,053.34 |
| A22 | 351 | 1,824.0 | SY | FLEXIBLE PAVEMENT STRUCTURE REPAIR (8") (ISOLATED PATCH AREAS) | \$ 73.00 | \$ 133,152.00 |
| ADDITIVE ALTERNATE BID ITEMS | | | | | | |
| AA29 | 760 | 8.0 | HRS | CLEANING & SHAPING DITCHES | \$ 450.00 | \$ 3,600.00 |
| AA30 | 334 | 360.1 | TONS | LEVEL UP INC LIGHT TACK (SS-1) | \$ 150.40 | \$ 54,159.04 |
| | 340 | | | | | |

I certify that this is correct and true to the best of my knowledge and belief

BEFCO Engineering, Inc. (F-2011)

Bradley C. Loehr

Bradley C. Loehr, P.E.
 Registration No. 85501
 May 22, 2019

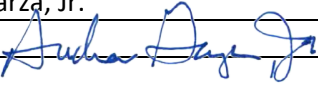


City of Wharton - 2019 Street Project including FEMA Areas
BEFCO JOB NO. 19-7349

| Item No. | TxDOT Spec. | Est. Qty. | Units | Description in Words | May 21, 2019 Rebid Rexco Construction | | April 2, 2019 Bid DIJ Construction | | April 2019 Bid for Another Municipality | |
|---|-------------|-----------|-------|---|--|------------------------|---------------------------------------|------------------------|--|-------------|
| | | | | | Unit Price | Total Price | Unit Price | Total Price | Unit Price | Total Price |
| FEMA PROJECT AREAS | | | | | | | | | | |
| 1 | 247 | 1006.1 | TONS | COMP FLEX BASE (0-6") | \$ 107.70 | \$ 108,356.97 | \$ 60.00 | \$ 60,366.00 | \$ 59.00 | |
| 2 | 251 | 3353.6 | SY | REWORKING BASE COURSES (6") (RECONSTRUCTION) | \$ 11.00 | \$ 36,889.60 | \$ 20.00 | \$ 67,072.00 | | |
| 3 | 260 | 33.5 | TONS | LIME TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 12,127.00 | \$ 300.00 | \$ 10,050.00 | | |
| 4 | 310 | 503 | GAL | PRIME COAT (ASPHALT EMULSION PRIME) | \$ 18.37 | \$ 9,240.11 | \$ 5.00 | \$ 2,515.00 | \$ 5.25 | |
| 5 | 340 | 276.7 | TONS | 1-1/2" HOT-MIX ASPHALT TY D | \$ 206.00 | \$ 57,000.20 | \$ 150.00 | \$ 41,505.00 | | |
| 6 | 500 | 1 | LS | MOBILIZATION, COMPLETE IN PLACE | | \$ 103,679.61 | | \$ 70,000.00 | | |
| 7 | 502 | 1 | LS | BARRICADES, SIGNS AND TRAFFIC HANDLING | | \$ 65,000.00 | | \$ 8,000.00 | | \$ 1,000.00 |
| SUBTOTAL OF ALL FEMA AREAS (BASE BID ITEMS 1-7) | | | | | | <u>\$ 392,293.49</u> | | <u>\$ 259,508.00</u> | | |
| NON-FEMA PROJECT AREAS | | | | | | | | | | |
| 8 | 104 | 942 | LF | REMOVING CONC (CURB AND GUTTER) | \$ 9.00 | \$ 8,478.00 | \$ 10.00 | \$ 9,420.00 | | |
| 9 | 104 | 88.6 | SY | REMOVING CONC (SIDEWALKS) | \$ 32.50 | \$ 2,879.50 | \$ 14.00 | \$ 1,240.40 | | |
| 10 | 247 | 2538.8 | TONS | COMP FLEX BASE (0-6") | \$ 107.70 | \$ 273,428.76 | \$ 60.00 | \$ 152,328.00 | | |
| 11 | 247 | 18.9 | TONS | COMP FLEX BASE (6") ON CARTER ST. | \$ 207.70 | \$ 3,925.53 | \$ 200.00 | \$ 3,780.00 | | |
| 12 | 251 | 16,925 | SY | STREET REHAB LABOR & MATERIALS (6") | \$ 11.00 | \$ 186,175.00 | \$ 15.00 | \$ 253,875.00 | \$ 20.00 | |
| 13 | 260 | 169.3 | TONS | LIME TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 61,286.60 | \$ 300.00 | \$ 50,790.00 | | |
| 14 | 275 | 27.4 | TONS | CEMENT TREATMENT (ROAD MIXED) | \$ 425.00 | \$ 11,645.00 | \$ 300.00 | \$ 8,220.00 | \$ 600.00 | Small Qty |
| 15 | 310 | 2,812 | GAL | PRIME COAT (ASPHALT EMULSION PRIME) | \$ 6.24 | \$ 17,546.88 | \$ 5.00 | \$ 14,060.00 | \$ 5.25 | |
| 16 | 316 | 6,748 | GAL | ASPH (AC-5) FIRST COURSE | \$ 7.74 | \$ 52,229.52 | \$ 4.00 | \$ 26,992.00 | \$ 5.50 | |
| 17 | 316 | 220.5 | CY | AGGR (TY B GR 3) FIRST COURSE | \$ 224.06 | \$ 49,405.23 | \$ 120.00 | \$ 26,460.00 | \$ 300.00 | |
| 18 | 316 | 13,105 | GAL | ASPH (AC-15P) FINAL COURSE | \$ 5.24 | \$ 68,670.20 | \$ 4.50 | \$ 58,972.50 | \$ 4.00 | |
| 19 | 316 | 372.3 | CY | AGGR (TY PB GR 4) FINAL COURSE | \$ 207.98 | \$ 77,430.95 | \$ 160.00 | \$ 59,568.00 | \$ 220.00 | |
| 20 | 334/340 | 15.1 | TONS | LEVEL UP W/ SAWCUTTING | \$ 436.00 | \$ 6,583.60 | \$ 350.00 | \$ 5,285.00 | | |
| 21 | 340 | 0.4 | TONS | 1-1/2" HOT-MIX ASPHALT TY D | \$ 1,215.50 | \$ 486.20 | \$ 1,000.00 | \$ 400.00 | | |
| 22 | 351 | 1,824.0 | SY | STREET REHAB LABOR & MATERIALS (PATCHES) (6") | \$ 73.00 | \$ 133,152.00 | \$ 50.00 | \$ 91,200.00 | \$ 20.00 | |
| 23 | 506 | 36 | EA | SANDBAGS FOR EROSION CONTROL | \$ 23.22 | \$ 835.92 | \$ 50.00 | \$ 1,800.00 | | |
| 24 | 529 | 86 | LF | CONC CURB AND GUTTER (TY I) FOR DRIVEWAYS | \$ 221.31 | \$ 19,032.66 | \$ 22.00 | \$ 1,892.00 | | |
| 25 | 529 | 747 | LF | CONC CURB AND GUTTER (TY II) | \$ 59.54 | \$ 44,476.38 | \$ 28.00 | \$ 20,916.00 | | |
| 26 | 529 | 100 | LF | OUTLAR CONC CURB AND GUTTER (TY II) W/ CEM STAB | \$ 118.14 | \$ 11,814.00 | \$ 30.00 | \$ 3,000.00 | | |
| 27 | 530 | 3.3 | SY | SIDEWALKS (CONC) | \$ 563.93 | \$ 1,860.97 | \$ 150.00 | \$ 495.00 | | |
| SUBTOTAL OF ALL NON-FEMA AREAS (BASE BID ITEMS 8-27) | | | | | | <u>\$ 1,031,342.90</u> | | <u>\$ 790,693.90</u> | | |
| OVERALL AREAS (FEMA AND NON-FEMA AREAS) | | | | | | | | | | |
| 28 | 738 | 1 | LS | SWEEP AND VACUUM EXCESS ROCK | | \$ 22,260.00 | | \$ 4,000.00 | | \$ 3,000.00 |
| TOTAL BASE BID (Item Nos. 1-28) | | | | | | <u>\$ 1,445,896.39</u> | | <u>\$ 1,054,201.90</u> | | |
| ALTERNATE BID ITEMS | | | | | | | | | | |
| A2 | 251 | 3353.6 | SY | REWORKING BASE COURSES (8") (RECONSTRUCTION) | \$ 12.50 | \$ 41,920.00 | | | | |
| A3 | 260 | 33.5 | TONS | LIME SLURRY TREATMENT (ROAD MIXED) | \$ 372.00 | \$ 12,462.00 | | | | |
| A4 | 310 | 671 | GAL | PRIME COAT (MC-30) | \$ 9.45 | \$ 6,340.95 | | | \$ 15.00 | |
| A12 | 251 | 16,925 | SY | STREET REHAB LABOR & MATERIALS (8") | \$ 12.50 | \$ 211,562.50 | | | | |
| A13 | 260 | 169.3 | TONS | LIME SLURRY TREATMENT (ROAD MIXED) | \$ 362.00 | \$ 61,286.60 | | | | |
| A15 | 310 | 3,749 | GAL | PRIME COAT (MC-30) | \$ 7.09 | \$ 26,580.41 | | | \$ 15.00 | |
| A16 | 316 | 8,435 | GAL | ASPH (CRS-2) FIRST COURSE | \$ 5.24 | \$ 44,199.40 | | | \$ 5.00 | |
| A18 | 316 | 15,563 | GAL | ASPH (CRS-2P) FINAL COURSE | \$ 4.18 | \$ 65,053.34 | | | \$ 4.00 | |
| A22 | 351 | 1,824.0 | SY | STREET REHAB LABOR & MATERIALS (PATCHES) (8") | \$ 73.00 | \$ 133,152.00 | | | | |
| ADDITIVE ALTERNATE BID ITEMS | | | | | | | | | | |
| AA29 | 760 | 8.0 | HRS | CLEANING & SHAPING DITCHES | \$ 450.00 | \$ 3,600.00 | \$ 300.00 | \$ 2,400.00 | | |
| AA30 | 334/340 | 360.1 | TONS | LEVEL UP INC LIGHT TACK (SS-1) | \$ 150.40 | \$ 54,159.04 | \$ 180.00 | \$ 64,818.00 | | |

City of Wharton
120 E. Caney Street
Wharton, TX 77488

PUBLIC WORKS COMMITTEE

| | | | |
|---|-----------|---|---|
| Meeting Date: | 5/28/2019 | Agenda Item: | Update on the Cloud Street Water Well Repair Project. |
| <p>Public Works Director John Plaia will inform the Committee on the Cloud Street Water Well Repair Project issues and repairs.</p> <p>Matt Breazeale with Jones and Carter will also be present.</p> | | | |
| City Manager: Andres Garza, Jr. | | Date: Thursday, May 23, 2019 | |
| Approval: | |  | |
| Mayor: Tim Barker | | | |

City of Wharton
120 E. Caney Street
Wharton, TX 77488

PUBLIC WORKS COMMITTEE

| | | | |
|---|-----------|------------------------------|---|
| Meeting Date: | 5/28/2019 | Agenda Item: | Hurricane Harvey CDBG-DR Buyout/Acquisition and Infrastructure funds. |
| <p>See attached memo from Community Development Director Gwyneth Teves to myself on the Hurricane Harvey Buyout/Acquisition and Infrastructure funding.</p> | | | |
| City Manager: Andres Garza, Jr. | | Date: Thursday, May 23, 2019 | |
| Approval:  | | | |
| Mayor: Tim Barker | | | |



City of Wharton

120 E. Caney • Wharton, TX 77488
Phone (979) 532-2491 • Fax (979) 532-0181

MEMORANDUM

DATE: May 8, 2019
FROM: Gwyneth Teves, Community Development Director
TO: Andres Garza, Jr., City Manager
SUBJECT: Hurricane Harvey Disaster Funds

On October 10, 2018 the Mayor was notified that the City had been awarded Community Development Block Grant - Disaster Recovery (CDBO-DR) funds for Hurricane Harvey under the method of distribution created by HGAC, as follows:

- Local Buyout/Acquisition - \$1,693,784.00
- Local Infrastructure - \$1,650,171.94

The City contracted GrantWorks, Inc. for administration and Jones & Carter for engineering to create the applications for submission. Applications must be submitted by August 31, 2019. City staff has been working with both of these consultants on feasible projects.

The first addressed funding is the Buyout/Acquisition funds. The City staff has located 3 sections for possible buyout with the funds. The areas are designated on the attached maps. Due to the requirement of the funding to meet a 70% LMI benefit, the staff feels these areas are the best candidates at this time.

The second addressed funding is the Infrastructure funds. City staff has designated 2 projects for this funding. The first is drainage improvements on the Richmond Rd. to FM 102 Caney Creek area and the second is to improve the Ahldag Drainage Ditch.

Attached are the maps and project information for all of the above projects.

Once applications are submitted the General Land Office will review and advise if the projects meet the requirements. If any of the projects are returned City staff will designate additional projects for submission.

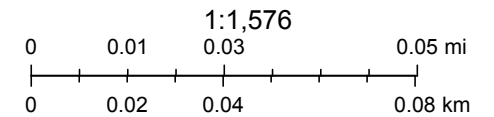
If you should have any questions, please contact me at 979-532-2491 ext. 238. Thank You.

Buyout Project 1



April 1, 2019

- Parcels
- Lot Lines





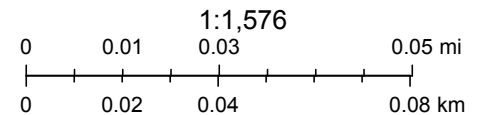
TX Orthoimagery Program, DigitalGlobe, Microsoft

Buyout Project 2



April 1, 2019

-  Parcels
-  Lot Lines



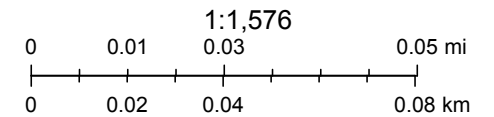
TX Orthoimagery Program, DigitalGlobe, Microsoft

Buyout Project 3

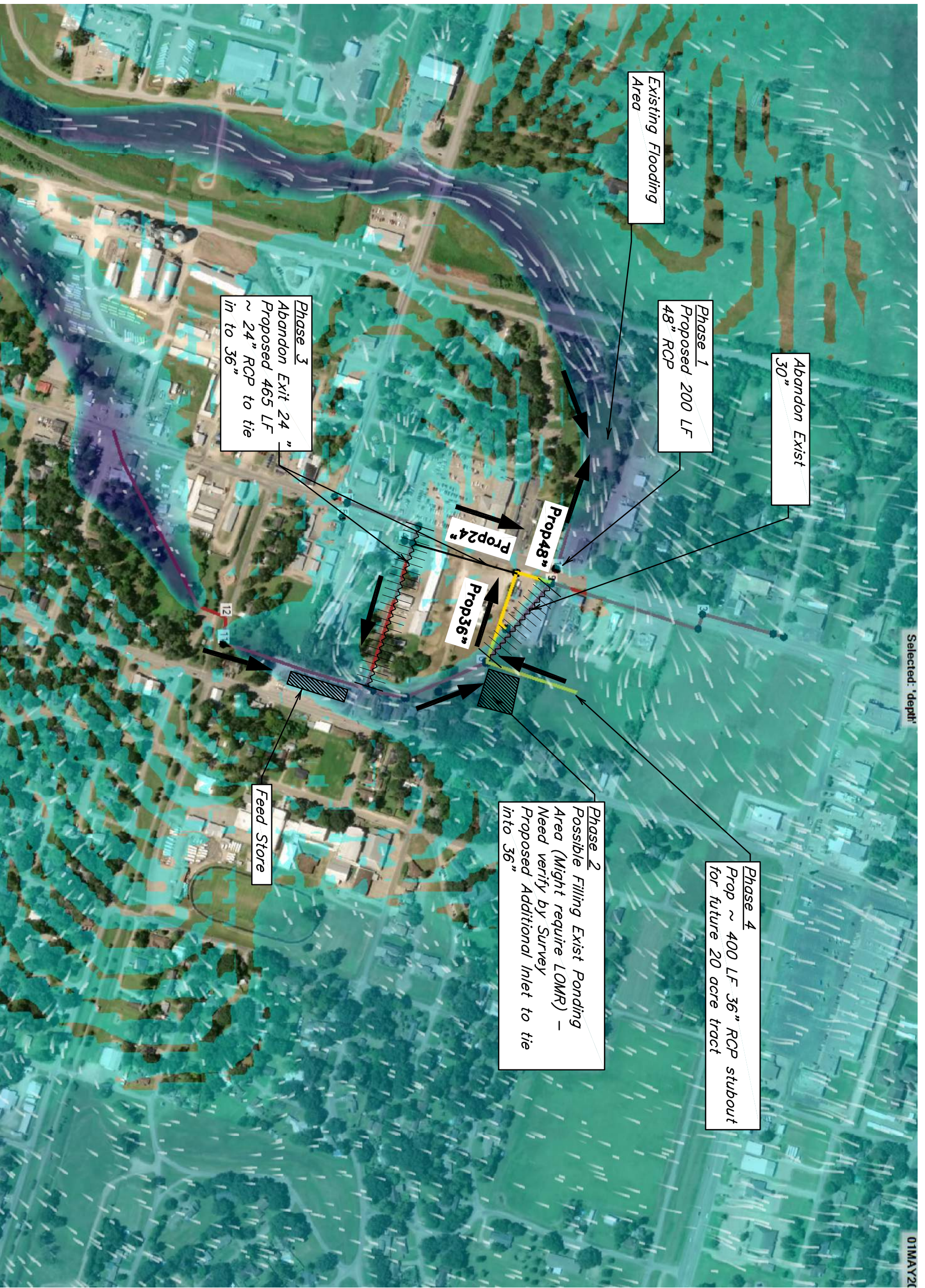


April 1, 2019

- Parcels
- Lot Lines



TX Orthoimagery Program, DigitalGlobe, Microsoft



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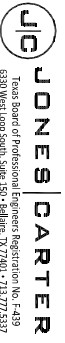


EXHIBIT 2
PRELIMINARY
PROPOSED IMPROVEMENT
CITY OF WHARTON, TEXAS
APRIL 2019

JONES | CARTER
Texas Board of Professional Engineers Registration No. E-493
6300 West Loop South, Suite 1500 • Dallas, TX 77401 • 713.777.5537



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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements - PHASE I
 May 1, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|---------------------------|-----------------------------------|------|-------|--------------------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 5,000.00 | \$ 5,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 2,500.00 | 2,500 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 5,000.00 | 5,000 |
| Grading and Paving | | | | | |
| 4. | Remove and Replace Asphalt Paving | S.Y. | 160 | \$ 30.00 | 4,800 |
| 5. | Daylight Channel | S.Y. | 2,000 | \$ 5.00 | 10,000 |
| 6. | Low Water Crossing | L.S. | 1 | \$ 5,000.00 | 5,000 |
| Storm Sewer | | | | | |
| 7. | 48" RCP | L.F. | 200 | \$ 175.00 | 35,000 |
| 8. | Connect to Existing Culvert | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 9. | 8" Brick Plug for 30" RCP | EA. | 1 | \$ 800.00 | 800 |
| Additional Items | | | | | |
| 10. | Construction Access | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 11. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 12. | SWPPP | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 13. | Traffic Control Plan | L.S. | 1 | \$ 10,000.00 | 10,000 |
| | | | | Subtotal | \$ 92,100 |
| | | | | Contingencies (20%) | \$ 18,000 |
| | | | | GRAND TOTAL (CC): | \$ 110,100 |

Notes:

⁽¹⁾ This estimate represents my best judgement as a design professional familiar with the construction industry. Jones and Carter ,Inc. has no control over the cost of labor, materials, or equipment; over the Contractor's methods of determining bid prices; or over competitive bidding or market conditions. Accordingly, we cannot and do not guarantee that bids will not vary from this cost estimate. This estimate was prepared without the benefit of a detailed land plan or design.

⁽²⁾ This estimate does not include potential permitting requirements, including but not limited to county, city, environmental, and utilities.

⁽³⁾ This estimate does not include potential aquirement of Right of Way or easements required for construction or temporary access to perform necessary work.

⁽⁴⁾ This estimate does not include geotechnical engineering investigation and material testing

| |
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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements - PHASE II
 May 1, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|---------------------------|--------------------------------------|-------------|-------------|-------------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 10,000.00 | \$ 10,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 2,500.00 | 2,500 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 5,000.00 | 5,000 |
| Grading and Paving | | | | | |
| 4. | Import, Spread, and Compact | C.Y. | 7,000 | \$ 5.00 | 35,000 |
| 5. | Remove and Replace Asphalt Paving | S.Y. | 200 | \$ 30.00 | 6,000 |
| 5. | Remove and Replace Concrete Paving | S.Y. | 100 | \$ 120.00 | 12,000 |
| Storm Sewer | | | | | |
| 6. | 36" RCP | L.F. | 395 | \$ 160.00 | 63,200 |
| 7. | 48" RCP | L.F. | 155 | \$ 175.00 | 27,125 |
| 8. | Type "E" Inlet | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 9. | 12"x12" Grate Inlet with 12" lead | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 10. | Remove and Dispose of Existing Inlet | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 11. | Type "C" Manhole | Ea. | 1 | \$ 5,000.00 | 5,000 |
| Additional Items | | | | | |
| 12. | Relocate Existing Steel Shed | L.S. | 1 | \$ 4,000.00 | 4,000 |
| 13. | Construction Access | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 14. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 15. | SWPPP | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 16. | Traffic Control Plan | L.S. | 1 | \$ 20,000.00 | 20,000 |
| Subtotal | | | | | \$ 216,825 |
| Contingencies (20%) | | | | | \$ 43,000 |
| GRAND TOTAL (CC): | | | | | \$ 259,825 |

Notes:

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⁽³⁾ This estimate does not include potential aquirement of Right of Way or easements required for construction or temporary access to perform necessary work.

⁽⁴⁾ This estimate does not include geotechnical engineering investigation and material testing

⁽⁵⁾ Potential fill being placed within floodplain to help direct flow. This could lead to LOMR requirements by FEMA.

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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements - PHASE III
 May 1, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|---------------------------|--|------|------|--------------------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 10,000.00 | \$ 10,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 2,500.00 | 2,500 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 5,000.00 | 5,000 |
| Grading and Paving | | | | | |
| 4. | Remove and Replace Concrete Paving | S.Y. | 300 | \$ 120.00 | 36,000 |
| 5. | Remove and Replace Driveways | S.Y. | 100 | \$ 120.00 | 12,000 |
| 5. | Remove and Replace Concrete Curb | L.F. | 450 | \$ 10.00 | 4,500 |
| Storm Sewer | | | | | |
| 6. | 24" RCP | L.F. | 200 | \$ 150.00 | 30,000 |
| 7. | Connect to Existing Manhole Stubout | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 8. | 8" Brick Plug for 24" RCP | EA. | 1 | \$ 500.00 | 500 |
| Additional Items | | | | | |
| 9. | Construction Access | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 10. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 11. | SWPPP | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 12. | Traffic Control Plan | L.S. | 1 | \$ 25,000.00 | 25,000 |
| 13. | Utility Removal and Replacement ⁽⁵⁾ | L.S. | 1 | \$ 35,000.00 | 35,000 |
| | | | | Subtotal | \$ 174,500 |
| | | | | Contingencies (20%) | \$ 35,000 |
| | | | | GRAND TOTAL (CC): | \$ 209,500 |

Notes:

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⁽³⁾ This estimate does not include potential aquirement of Right of Way or easements required for construction or temporary access to perform necessary work.

⁽⁴⁾ This estimate does not include geotechnical engineering investigation and material testing

⁽⁵⁾ Potential for location of the proposed 24" RCP to be within ROW of US 59. Large amount of existing utilites along highway, including light poles, power lines.

| |
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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements - PHASE IV
 May 1, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|-------------------------|-----------------------------------|------|------|--------------------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 5,000.00 | \$ 5,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 2,500.00 | 2,500 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 5,000.00 | 5,000 |
| Storm Sewer | | | | | |
| 4. | 36" RCP | L.F. | 400 | \$ 160.00 | 64,000 |
| 5. | Connect to Exist Manhole Stubout | E.A. | 1 | \$ 2,000.00 | 2,000 |
| Additional Items | | | | | |
| 6. | Construction Access | Ea. | 1 | \$ 2,000.00 | 2,000 |
| 7. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 8. | SWPPP | Ea. | 1 | \$ 5,000.00 | 5,000 |
| | | | | Subtotal | \$ 90,500 |
| | | | | Contingencies (20%) | \$ 18,000 |
| | | | | GRAND TOTAL (CC): | \$ 108,500 |

Notes:

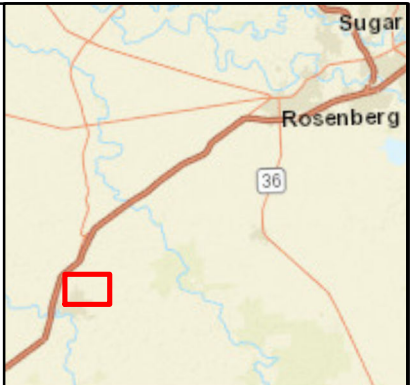
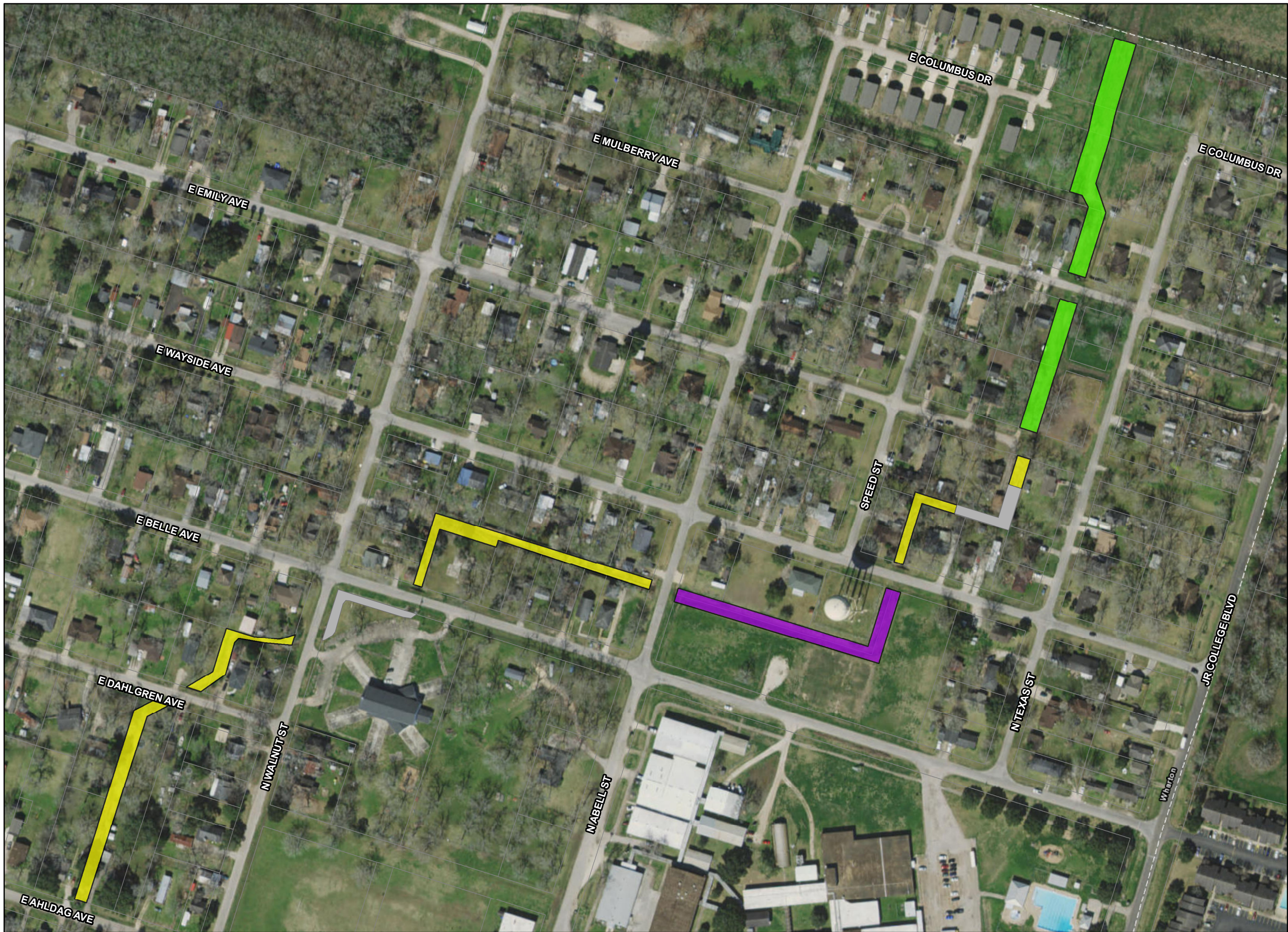
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⁽⁴⁾ This estimate does not include geotechnical engineering investigation and material testing

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VICINITY MAP
Scale: 1 inch equals 10 miles

LEGEND

- Existing Concrete Ditch
- Phase**
- P I - Through Development
- P II - Open Ditch
- P III - City Owned
- Parcels

**PROPOSED DRAINAGE IMPROVEMENTS
AHLDAG DRAINAGE DITCH**

City of Wharton
Wharton County, Texas

N
 W — E
 S

1 inch equals 200 feet

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JONES CARTER
Texas Board of Professional Engineers Registration No. F-439



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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements
 Ahldag Ditch - Through Development - Phase I
 May 2, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|----------------------------|---|------|-------|--------------------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 2,500.00 | \$ 2,500 |
| 2. | Construction Staking | L.S. | 1 | \$ 10,000.00 | 10,000 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 10,000.00 | 10,000 |
| Grading and Paving | | | | | |
| <i>Through Development</i> | | | | | |
| 4. | Excavate, Haul, and Dispose | C.Y. | 1,750 | \$ 10.00 | 17,500 |
| 5. | 5" Concrete Slope Paving | S.Y. | 4,700 | \$ 75.00 | 352,500 |
| 6. | Remove and Replace Existing Concrete Slope Paving (5) | S.Y. | 400 | \$ 180.00 | 72,000 |
| 7. | Removal and Replacement of Trees | Ea. | 20 | \$ 500.00 | 10,000 |
| 8. | Miscellaneous Building Removal and Replacement | L.S. | 1 | \$ 20,000.00 | 20,000 |
| Additional Items | | | | | |
| 9. | Construction Access | Ea. | 3 | \$ 4,000.00 | 12,000 |
| 10. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 11. | Coffer Dam | Ea. | 2 | \$ 5,000.00 | 10,000 |
| 12. | Pump | Hr. | 120 | \$ 35.00 | 4,000 |
| 13. | Dewatering of Channel | L.F. | 1,000 | \$ 10.00 | 10,000 |
| 14. | SWPPP | Ea. | 1 | \$ 15,000.00 | 15,000 |
| | | | | Subtotal | \$ 550,500 |
| | | | | Contingencies (20%) | \$ 110,000 |
| | | | | GRAND TOTAL (CC): | \$ 660,500 |

Notes:

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⁽³⁾ This estimate does not include potential requirement of Right of Way or easements required for construction or temporary access to perform necessary work.

⁽⁴⁾ This estimate does not include geotechnical engineering investigation and material testing

⁽⁴⁾ Total area of damaged slope paving to be determined once a survey has been completed.

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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements
 Ahldag Ditch - Not City Property - Phase II
 May 2, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|---------------------------|-----------------------------------|------|-------|--------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 15,000.00 | \$ 15,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 10,000.00 | 10,000 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 10,000.00 | 10,000 |
| Grading and Paving | | | | | |
| <i>Open Ditch</i> | | | | | |
| 4. | Excavate, Haul, and Dispose | C.Y. | 700 | \$ 10.00 | 7,000 |
| 5. | 5" Concrete Slope Paving | S.Y. | 4,100 | \$ 75.00 | 307,500 |
| Additional Items | | | | | |
| 6. | Construction Access | Ea. | 2 | \$ 4,000.00 | 8,000 |
| 7. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 8. | Coffer Dam | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 9. | Pump | Hr. | 80 | \$ 35.00 | 3,000 |
| 10. | SWPPP | Ea. | 1 | \$ 15,000.00 | 15,000 |
| Subtotal | | | | | \$ 385,500 |
| Contingencies (20%) | | | | | \$ 77,000 |
| GRAND TOTAL (CC): | | | | | \$ 462,500 |

Notes:

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**PRELIMINARY COST ESTIMATE
 FOR CONSTRUCTION OF
 City of Wharton Drainage Improvements
 Ahldag Ditch - City Property - Phase III
 May 2, 2019**

| Item No. | Description | Unit | Qty. | Unit Price | Total |
|---------------------------|-----------------------------------|------|-------|--------------|-------------------|
| 1. | Move-in and Start-up | L.S. | 1 | \$ 15,000.00 | \$ 15,000 |
| 2. | Construction Staking | L.S. | 1 | \$ 10,000.00 | 10,000 |
| 3. | Site Prep & Clearing and Grubbing | Ac. | 1 | \$ 10,000.00 | 10,000 |
| Grading and Paving | | | | | |
| <i>Open Ditch</i> | | | | | |
| 4. | Excavate, Haul, and Dispose | C.Y. | 700 | \$ 10.00 | 7,000 |
| 5. | 5" Concrete Slope Paving | S.Y. | 2,100 | \$ 75.00 | 157,500 |
| Additional Items | | | | | |
| 6. | Construction Access | Ea. | 1 | \$ 4,000.00 | 4,000 |
| 7. | Hydromulch Seeding | Ac. | 1 | \$ 5,000.00 | 5,000 |
| 8. | Coffer Dam | Ea. | 1 | \$ 5,000.00 | 5,000 |
| 9. | Pump | Hr. | 40 | \$ 35.00 | 1,000 |
| 10. | SWPPP | Ea. | 1 | \$ 15,000.00 | 15,000 |
| Subtotal | | | | | \$ 229,500 |
| Contingencies (20%) | | | | | \$ 46,000 |
| GRAND TOTAL (CC): | | | | | \$ 275,500 |

Notes:

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