



AGENDA ITEM SUMMARY FORM

MEETING DATE: February 27, 2024
PREPARED BY: Chris Whittaker
AGENDA CONTENT: 288B Utility Improvements

AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT:
N/A

FUNDS REQUESTED: \$26,295.00

FUND: N/A

EXECUTIVE SUMMARY:

At the previous council meeting, Council provided direction to staff to move forward with the utility replacement along SH 288B in preparation for the sidewalk improvements included in TxDOT's TA Program. These utility improvements must be done prior to TxDOT's project so that the funding in the TA grant is not affected. HDR has secured a proposal for surveying the area from Baker and Lawson. The City could move forward with this proposal in an effort to expedite the utility improvements project.

RECOMMENDATION:

Approve the proposal from Baker and Lawson in the amount of \$26,295 for the topographical survey of SH 288B and related side City streets.



February 21, 2024

Cole Kocmick, EIT
HDR
4828 Loop Central Drive, Suite 800
Houston, TX 77081

Email: cole.komick@hdrinc.com; john.peterson@hdrinc.com

Re: Proposal for Surveying Services | 288B Utility Improvements Cedar Street to Orange Street
City of Angleton, Texas
Baker & Lawson Proposal No. 15955

Dear Cole,

Baker & Lawson, Inc., appreciates the opportunity to submit this proposal to HDR to perform the surveying services for the proposed 288B Utility Improvements from Cedar Street to Orange Street for the City of Angleton.

SCOPE OF SURVEYING SERVICES/COMPENSATION

We will perform the services as described in the Project Survey Requirements attached. The following supplemental requirements will also be provided:

- Topographic Survey
- Intersections to be surveyed 100-ft past the end of radius (see attached exhibit for approximate locations)
- Area to be surveyed 15-ft outside of right-of-way.
- Provide 100-ft cross-sections.
- Provide approximate right-of-way using property corners and found iron rods.
- Provide borehole locations (as needed).
- Provide control points every 1,000-ft or a minimum of three (3).
- Provide utility locations by calling One-Call to have utilities marked prior to field data being collected.
- Provide measure down information taken at all manholes and inlets.
- Provide top of nut elevations on valves.

The fees for the Surveying Services will be as follows: **\$26,295.00**

Additional services requested or approved by the client, not included in the scope of services described in this proposal, will be performed under separate proposal and agreement.

DOCUMENT DELIVERABLES

It is Baker & Lawson's policy to perform an internal review for quality assurance purposes prior to document delivery. Documents are initially submitted to the Client in draft electronic format (pdf) by email. Should the client, upon review, have any questions or comments, these would be resolved and

DOUGLAS B. ROESLER, P.E. - Principal Engineer
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(979) 849-6681 • Fax (979) 849-4689

incorporated, and the final electronic files (ASCII text file and AutoCAD drawings) will then delivered along with the paper copy set. Additional hard copies can be provided upon request. All deliverables are in the approved HDR format.

SCHEDULE

Services will be initiated upon of receipt of the written Notice to Proceed.

AUTHORIZATION

The proposed scope of services may be authorized by notice to proceed by fax or email to rcrouch@bakerlawson.com. Baker & Lawson will invoice monthly based on percent complete.

We are looking forward to working with you on this project. If you have any questions or require additional information, please feel free to contact me at any time.

Sincerely,



Robin Crouch
Vice President

- Sanitary Sewer**
- FITTINGS
 - CLEANOUTS
 - DEPT. HEAD
 - PRESSURE LOSS
 - LATERAL LINES
 - MANHOLE
 - VALVE
 - LIFT STATION
- Water Distribution System**
- REDUCER
 - VALVE
 - HYDRANT
 - FIRE TOWER
 - FIRE TOWER
 - FIRE TOWER

Survey approx 800 LF of Cedar St. ROW beginning at Front St. to Cherokee St. including 100 ft of ROW of cross streets at all intersections. (End survey at Loop 274 East crosswalk)

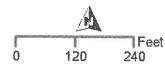
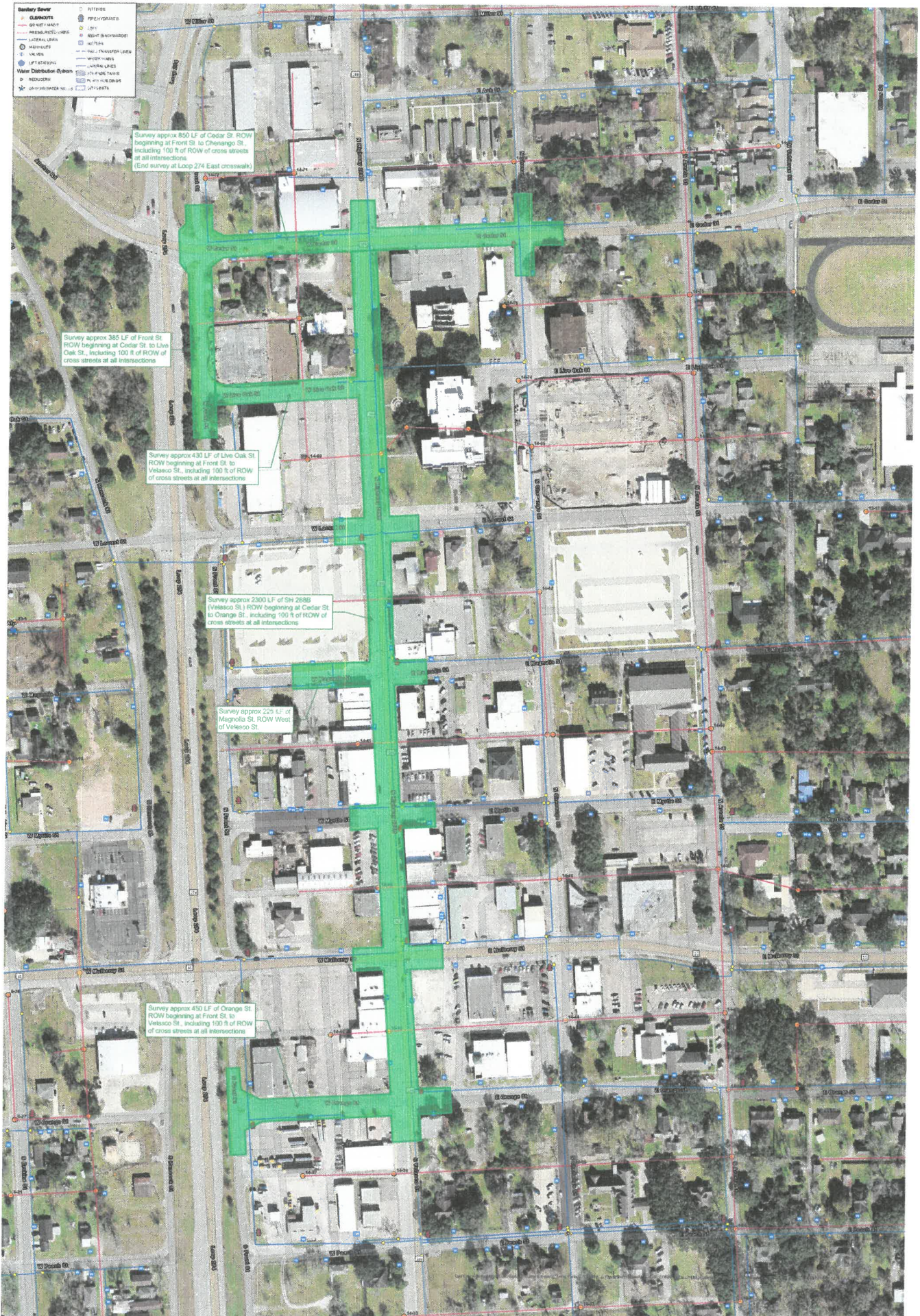
Survey approx 385 LF of Front St. ROW beginning at Cedar St. to Live Oak St. including 100 ft of ROW of cross streets at all intersections

Survey approx 430 LF of Live Oak St. ROW beginning at Front St. to Velasco St. including 100 ft of ROW of cross streets at all intersections

Survey approx 2300 LF of SH 2886 (Velasco St.) ROW beginning at Cedar St. to Orange St. including 100 ft of ROW of cross streets at all intersections

Survey approx 225 LF of Magnolia St. ROW West of Velasco St.

Survey approx 450 LF of Orange St. ROW beginning at Front St. to Velasco St. including 100 ft of ROW of cross streets at all intersections



SANITARY SEWER AND WATER DISTRIBUTION MAP
CITY OF ANGLETON

PATH: \\A0006\PC\GIS\DATA\CITY\ANGLETON\MAP_DOCUMENTS\PROGRAM\ITL\WATER AND SEWER MAP CEDAR TO ORANGE STREET\ANGLETON WATER AND SEWER MAP CEDAR TO ORANGE STREET\APPY - USER: EBNETH - DATE: 1/10/2013