

AGENDA

CITY OF HOUSTON ■ CITY COUNCIL

August 2 & 3, 2022

MAYOR
SYLVESTER TURNER

CONTROLLER
CHRIS B. BROWN

DISTRICT COUNCIL MEMBERS

Amy Peck
District A

Tiffany D. Thomas
District F

Tarsha Jackson
District B

Mary Nan Huffman
District G

Abbie Kamin
District C

Karla Cisneros
District H

Carolyn Evans-Shabazz
District D

Robert Gallegos
District I

Dave Martin
District E

Edward Pollard
District J

Martha Castex-Tatum
District K

AT-LARGE COUNCIL MEMBERS

Mike Knox
Position 1

Michael Kubosh
Position 3

David W. Robinson
Position 2

Letitia Plummer
Position 4

Sallie Alcorn
Position 5

Marta Crinejo, Agenda Director

Pat Jefferson Daniel, City Secretary

In accordance with the Texas Open Meetings Act the agenda is posted for public information, at all times, for at least 72 hours preceding the scheduled time of the meeting on the bulletin board located on the exterior wall of the City Hall building at 901 Bagby.

The agenda may be accessed via the Internet at <http://houston.novusagenda.com/agendapublic/>. Copies of the agenda are available in the Office of the City Secretary in the City Hall Annex, Public Level at no charge. To receive the agenda by mail, send check or money order for \$52.00 for a one year subscription, made payable to the City of Houston to the attention of the City Secretary, P.O. Box 1562, Houston, Texas 77251.

To reserve time to appear before Council call 832-393-1100, or email us at speakers@houstontx.gov or weather permitting you may come to the Office of the City Secretary, City Hall Annex, Public Level.

NOTE: If a translator is required, please advise when reserving time to speak

AGENDA - COUNCIL MEETING Tuesday, August 2, 2022 - 1:30 PM
Hybrid Public Session (Virtual and in Person) & In-person Council Session

PRESENTATIONS

2:00 P.M. – INVOCATION AND PLEDGE OF ALLEGIANCE

INVOCATION AND PLEDGE OF ALLEGIANCE - Council Member Gallegos

Due to health and safety concerns related to COVID-19, this meeting will offer the options to participate by videoconference or in-person. The meeting will be open to the public but restrictions regarding masks, allowable room capacity, and seating arrangements may be in place.

The public meeting location will be City Hall Council Chamber, 901 Bagby, 2nd Floor, Houston, Texas 77002. The Mayor, as presiding officer of City Council, and some Council Members will be physically present. Other Council Members may participate by videoconference in accordance with the provisions of Section 551.127 of the Texas Government Code applicable to a governmental body that extends into three or more counties. The meeting will also be streamed as usual on the City's website (<https://www.houstontx.gov/htv/index.html>), Facebook site (<https://www.facebook.com/pg/HoustonTelevision/videos/>) and the municipal channel on public television.

Members of the public may provide public comment during the Tuesday public session at (936) 755-1521; Conference ID# 601 060 190#. Details for signing up to speak in-person or virtually are posted at <https://www.houstontx.gov/council/meetingsinfo.html>.

ROLL CALL AND ADOPT THE MINUTES OF THE PREVIOUS MEETING

PUBLIC SPEAKERS - Pursuant to City Council Rule 8, City Council will hear from members of the public; the names and subject matters of persons who had requested to speak at the time of posting this Agenda are attached; the names and subject matters of persons who subsequently request to speak may be obtained in the City Secretary's Office.

NOTE: If a translator is required, please advise when reserving time to speak

SP08-02-2022

RECESS

RECONVENE

WEDNESDAY - AUGUST 3, 2022 - 9:00 A. M.

DESCRIPTIONS OR CAPTIONS OF AGENDA ITEMS WILL BE READ BY
THE
CITY SECRETARY PRIOR TO COMMENCEMENT

REPORT FROM CITY CONTROLLER AND THE CITY ADMINISTRATION REGARDING THE CURRENT FINANCIAL STATUS OF THE CITY including but not limited to, a revenue, expenditure and encumbrance report for the General Fund, all special revenue funds and all enterprise funds, and a report on the status of bond funds and a Quarterly Investment Report by the City Controller

MAYOR'S REPORT

CONSENT AGENDA NUMBERS 1 through 21

MISCELLANEOUS - NUMBERS 1 through 4

1. REQUEST from Mayor for confirmation of the appointment of **WILLIAM J. TAYLOR III** to Position Seven of the **BOARD OF DIRECTORS OF REINVESTMENT ZONE NUMBER THREE, CITY OF HOUSTON, TEXAS (MAIN STREET MARKET SQUARE ZONE)** for a term to expire December 3, 2023
2. REQUEST from Mayor for confirmation of the appointment of **WILLIAM J. TAYLOR III** to Position Seven of the **BOARD OF DIRECTORS OF THE DOWNTOWN REDEVELOPMENT AUTHORITY (Formerly the MAIN STREET MARKET SQUARE REDEVELOPMENT AUTHORITY)** for a term to expire December 3, 2023
3. REQUEST from Mayor for confirmation of the appointment or reappointment of the following individuals to the **HOUSTON PUBLIC LIBRARY FOUNDATION BOARD OF DIRECTORS**:
 - Position One - **ADAN G. VEGA**, reappointment, for a term to expire 3/1/2023;
 - Position Two - **NICHOLAS A. JIMENEZ**, appointment, for a term to expire 3/1/2023;
 - Position Three - **RACHEL L. CEVALLOS**, reappointment, for a term to expire 3/1/2024;
 - Position Five - **GAYNELL FLOYD DREXLER**, reappointment, for a term to expire 3/1/2024;
 - Position Six - **NEIL THOMAS**, reappointment, for a term to expire 3/1/2023;
 - Position Seven - **ZARINE M. BOYCE**, reappointment, for a term to expire 3/1/2024;
 - Position Nine - **LICIA A. GREEN**, reappointment, for a term to expire 3/1/2024;
 - Position Eleven - **MARY JANE WAKEFIELD**, reappointment, for a term to expire 3/1/2024
4. RECOMMENDATION that the City Council approve a motion submitting the no-new revenue and voter-approval tax rates based on estimated tax roll information

ACCEPT WORK - NUMBERS 5 through 10

5. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$1,911,762.49 and acceptance of work on contract with **PM CONSTRUCTION AND REHAB, LLC dba IPR SOUTH CENTRAL** Force Main Renewal and Replacement - Golf Course Lift Station - 2.66% over the total contract amount - **DISTRICT E - MARTIN**
6. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$1,163,197.30 and acceptance of work on contract with **SPECIALIZED MAINTENANCE SERVICES, INC** for Sanitary Sewer Cleaning and Television Inspection In Support of Rehabilitation - 8.99% under the original contract amount
7. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,644,920.04 and acceptance of work on contract with **T CONSTRUCTION, LLC.** for Wastewater Collection System Rehabilitation and Renewal - 8.23% under the original contract amount
8. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,071,320.03 and acceptance of work on contract with **GRAVA LLC** for Quick Connect Electrical Improvements at 50 Lift Stations - 0.73% under the original Contract Amount - **DISTRICTS A - PECK; B - JACKSON; C - KAMIN; D - EVANS-SHABAZZ; E - MARTIN; H - CISNEROS; I - GALLEGOS and J - POLLARD**
9. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,526,769.17 and acceptance of work on contract with **WEISINGER INCORPORATED** for New/Replacement of Water Well and Well Collection Line - White Oak - 0.93% under the original contract amount - **DISTRICT A - PECK**
10. RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$3,339,525.00 and acceptance of work on contract with **T CONSTRUCTION, LLC.** for FY2017 Clearing and Grubbing for Open Drainage Systems Work Orders #1 - 25.79% under the original contract amount - **DISTRICTS A - PECK; C - KAMIN; D - EVANS-SHABAZZ; F - THOMAS; H - CISNEROS and I - GALLEGOS**

PURCHASING AND TABULATION OF BIDS - NUMBER 11

11. **EVANS ENTERPRISES, INC** for Emergency Purchase of nine Groundwater Well Pumps for Houston Public Works - \$295,000.00 - Enterprise Fund

ORDINANCES - NUMBERS 12 through 21

12. ORDINANCE approving application for and the acceptance of funds through a Grant Agreement between City of Houston and the **ECONOMIC DEVELOPMENT ADMINISTRATION** for implementation of the COVID19 Economic Development Program as part of the FY 2022 Cares Act Economic Recovery Corps and Equity Impact Investments Program; declaring the City's eligibility for such Grant; authorizing the City of Houston Director of the Department of Housing and Community Development to act

as the City's representative in the application process; authorizing the Director to accept the Grant and expend the Grant Funds, as awarded, and to apply for and accept all subsequent awards, if any, pertaining to the Grant

13. ORDINANCE approving and authorizing Amendment No. 7 to Grant Contract between City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Cities Readiness Initiative - \$497,259.00 - Grant Fund
14. ORDINANCE approving and authorizing Amendment No. 7 to Grant Contract between City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Public Health Preparedness - \$1,316,546.00 - Grant Fund
15. ORDINANCE approving and authorizing Amendment No. 6 to Grant Contract between the City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Laboratory Response Network - \$255,002.00 - Grant Fund
16. ORDINANCE approving and authorizing Sole Source Agreement between City of Houston and **ADB SAFEGATE AMERICAS, LLC** for Maintenance and Support Services of Airfield Lighting Control Equipment for the Houston Airport System; providing a maximum contract amount - 5 Years - \$884,844.00 - Enterprise Fund
17. ORDINANCE approving and authorizing an Interlocal Agreement between the City of Houston, Texas, and **MONTGOMERY COUNTY, TEXAS**, in support of the county's nomination of Woodforest National Bank as a Texas Enterprise Zone Project
18. ORDINANCE approving and authorizing agreement to reimburse **ST. ANNE'S CATHOLIC SCHOOL** for payment of School Crossing Guard Services from the Child Safety Fund - 2 Years
19. ORDINANCE establishing the north side of the 800 block of Welch Street, between Converse Street and Crocker Street within the City of Houston, Texas, as a special minimum lot size block pursuant to Chapter 42 of the Code of Ordinances, Houston, Texas - **DISTRICT C - KAMIN**
20. ORDINANCE appropriating \$290,448.90 out of Dedicated Drainage And Street Renewal Capital Fund - Drainage Charge as an additional appropriation to Professional Engineering Services Contract between City of Houston and **CIVILTECH ENGINEERING, INC** for Drainage and Paving Improvements for Cottage Grove East (Approved by Ordinance No. 2018-0680); providing funding for CIP Cost Recovery relating to construction of facilities financed by the Dedicated Drainage And Street Renewal Capital Fund – Drainage Charge - **DISTRICT C - KAMIN**
21. ORDINANCE 2022-578, passed second reading on July 27, 2022
ORDINANCE granting to **TORO ROJO, INC d/b/a ACTION TRUCKING, a Texas Corporation**, the right, privilege, and franchise to collect, haul, and transport solid waste and industrial waste from commercial properties located within the City of Houston, Texas, pursuant to Chapter 39, Code of Ordinances, Houston, Texas - **THIRD AND FINAL READING**

END OF CONSENT AGENDA

CONSIDERATION OF MATTERS REMOVED FROM CONSENT AGENDA

**MATTERS TO BE PRESENTED BY COUNCIL - Council Member Pollard
first**

**ALL ORDINANCES ARE TO BE CONSIDERED ON AN EMERGENCY
BASIS AND TO BE PASSED ON ONE READING UNLESS OTHERWISE
NOTED, ARTICLE VII, SECTION 7, CITY CHARTER**

NOTE WHENEVER ANY AGENDA ITEM, WHETHER OR NOT ON THE
- CONSENT AGENDA, IS NOT READY FOR COUNCIL ACTION AT
THE TIME IT IS REACHED ON THE AGENDA, THAT ITEM SHALL BE
PLACED AT THE END OF THE AGENDA FOR ACTION BY COUNCIL
WHEN ALL OTHER AGENDA ITEMS HAVE BEEN CONSIDERED.

CITY COUNCIL RESERVES THE RIGHT TO TAKE UP AGENDA
ITEMS OUT OF THE ORDER IN WHICH THEY ARE POSITIONED IN
THIS AGENDA. ALSO, AN ITEM THAT HAS BEEN TAGGED UNDER
CITY COUNCIL RULE (HOUSTON CITY CODE 2-2) OR DELAYED TO
ANOTHER DAY MAY BE NEVERTHELESS CONSIDERED LATER AT
THE SAME CITY COUNCIL MEETING.



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date:

SP08-02-2022

Agenda Item#:



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date: 7/19/2022

MYR ~ 2022 TIRZ # 3 Appointment Ltr. 7-19-2022

Agenda Item#: 1.

Summary:

REQUEST from Mayor for confirmation of the appointment of **WILLIAM J. TAYLOR III** to Position Seven of the **BOARD OF DIRECTORS OF REINVESTMENT ZONE NUMBER THREE, CITY OF HOUSTON, TEXAS (MAIN STREET MARKET SQUARE ZONE)** for a term to expire December 3, 2023

Background:

July 19, 2022

The Honorable City Council
Houston, Texas

Dear Council Members:

Pursuant to City of Houston, Texas, Ordinance No. 95-1323 and Resolution No. 99-39, as amended,

I am nominating the following individual for appointment to the Board of Directors of Reinvestment Zone Number Three, City of Houston, Texas (Main Street Market Square Zone), subject to Council confirmation:

William J. Taylor III, appointment to Position Seven, for a term to expire December 3, 2023.

Pursuant to the Bylaws of the Downtown Redevelopment Authority (formerly the Main Street Market Square Redevelopment Authority), appointment of a director to the Board of Directors of this Zone will also constitute appointment of the director to the corresponding position on the Board of Directors of the Authority for the same term.

The résumé of the nominee is attached for your review.

Sincerely,

Sylvester Turner

Mayor

ATTACHMENTS:

Description

Type



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date: 7/19/2022

MYR ~ 2022 Main Street Market Square Zone Appt. ltr. 7-19-2022

Agenda Item#: 2.

Summary:

REQUEST from Mayor for confirmation of the appointment of **WILLIAM J. TAYLOR III** to Position Seven of the **BOARD OF DIRECTORS OF THE DOWNTOWN REDEVELOPMENT AUTHORITY (Formerly the MAIN STREET MARKET SQUARE REDEVELOPMENT AUTHORITY)** for a term to expire December 3, 2023

Background:

July 19, 2022

The Honorable City Council
Houston, Texas

Dear Council Members:

Pursuant to City of Houston, Texas, Ordinance No. 95-1323 and Resolution No. 99-39, as amended,

I am nominating the following individual for appointment to the Board of Directors of Reinvestment Zone Number Three, City of Houston, Texas (Main Street Market Square Zone), subject to Council confirmation:

William J. Taylor III, appointment to Position Seven, for a term to expire December 3, 2023.

Pursuant to the Bylaws of the Downtown Redevelopment Authority (formerly the Main Street Market Square Redevelopment Authority), appointment of a director to the Board of Directors of this Zone will also constitute appointment of the director to the corresponding position on the Board of Directors of the Authority for the same term.

The résumé of the nominee is attached for your review.

Sincerely,

Sylvester Turner
Mayor

ATTACHMENTS:

Description

Type



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date: 7/19/2022

MYR ~ 2022 Houston Public Library Foundation ReAppts.
ltr. 7-19-2022

Agenda Item#: 3.

Summary:

REQUEST from Mayor for confirmation of the appointment or reappointment of the following individuals to the **HOUSTON PUBLIC LIBRARY FOUNDATION BOARD OF DIRECTORS**:

Position One - **ADAN G. VEGA**, reappointment, for a term to expire 3/1/2023;

Position Two - **NICHOLAS A. JIMENEZ**, appointment, for a term to expire 3/1/2023;

Position Three - **RACHEL L. CEVALLOS**, reappointment, for a term to expire 3/1/2024;

Position Five - **GAYNELL FLOYD DREXLER**, reappointment, for a term to expire 3/1/2024;

Position Six - **NEIL THOMAS**, reappointment, for a term to expire 3/1/2023;

Position Seven - **ZARINE M. BOYCE**, reappointment, for a term to expire 3/1/2024;

Position Nine - **LICIA A. GREEN**, reappointment, for a term to expire 3/1/2024;

Position Eleven - **MARY JANE WAKEFIELD**, reappointment, for a term to expire 3/1/2024

Background:

July 18, 2022

The Honorable City Council
City of Houston

Dear Council Members:

Pursuant to Article II, Chapter 24 of the City of Houston Code of Ordinances, I am nominating the following individuals for appointment or reappointment to the Houston Public Library Foundation Board of Directors, subject to Council confirmation:

Adan G. Vega, reappointment to Position One, for a term to expire March 1, 2023;

Nicholas A. Jimenez, appointment to Position Two, for a term to expire March 1, 2023;

Rachel L. Cevallos, reappointment to Position Three, for a term to expire March 1, 2024;

Gaynell Floyd Drexler, reappointment to Position Five, for a term to expire March 1, 2024;

Neil Thomas, reappointment to Position Six, for a term to expire March 1, 2023;

Zarine M. Boyce, reappointment to Position Seven, for a term to expire March 1, 2024;
Licia A. Green, reappointment to Position Nine, for a term to expire March 1, 2024; and
Mary Jane Wakefield, reappointment to Position Eleven, for a term to expire March 1, 2024.

The résumés of the nominees are attached for your review.

Sincerely,

Sylvester Turner
Mayor

ATTACHMENTS:

Description

Type



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date:

FIN Truth in Taxation 2022 #2

Agenda Item#: 4.

Summary:

RECOMMENDATION that the City Council approve a motion submitting the no-new revenue and voter-approval tax rates based on estimated tax roll information

Background:

State law sets forth detailed requirements for the process of setting ad valorem tax rates, including public hearings, newspaper publications, and actions of the governing body. These requirements include minimum and maximum time periods for each step in the process.

No-New Revenue Tax Rate and Voter-Approval Tax Rate

Section 26.04 (e) of the Tax Code requires that the No-New Revenue Tax Rate and the Voter-Approval Tax Rate be reported to the governing body of each taxing unit. The No-New Revenue Tax Rate for Tax Year 2022 is \$0.520526 on each \$100 of taxable value and the Voter-Approval Tax Rate is \$0.543278 on each \$100 of taxable value. These numbers are based on estimated tax roll information and will be updated as the City receives certified roll information from the Harris County Appraisal District, Fort Bend County Appraisal District, and the Montgomery County Appraisal District.

This item is not adopting or proposing either of the submitted rates as the City's ad valorem tax rate. A future motion will place the proposed tax rate, updated No-New Revenue Tax Rate, and updated Voter-Approval Tax Rate on the City Council agenda and authorize the publication of notice. Finally, Council will be asked to adopt an ad valorem tax rate by ordinance at a subsequent meeting.

Will Jones, Interim Chief Business Officer/Interim Director of Finance

Prior Council Action:

Motion No. 2022-387 (7/27/2022)

Contact Information:

Alma Tamborello, Division Manager Phone: 832-393-9099
LaToya Stephenson, Staff Analyst Phone: 832-393-9028

ATTACHMENTS:

| Description | Type |
|--------------------|-------------|
|--------------------|-------------|



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District E

Item Creation Date: 2/15/2022

HPW – 20MEM46 Accept Work / PM Construction &
Rehab, LLC, dba IPR South Central

Agenda Item#: 5.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$1,911,762.49 and acceptance of work on contract with **PM CONSTRUCTION AND REHAB, LLC dba IPR SOUTH CENTRAL** Force Main Renewal and Replacement - Golf Course Lift Station - 2.66% over the total contract amount - **DISTRICT E - MARTIN**

Background:

SUBJECT: Accept Work for Force Main Renewal and Replacement - Golf Course Lift Station.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$1,911,762.49 or 2.66% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's Capital Improvement Plan (CIP) for wastewater facilities and was required to meet the Environmental Protection Agency Consent Decree Construction completion date of 2022 to mitigate the Sanitary Sewer Overflow.

DESCRIPTION/SCOPE: This project consisted of wastewater force main renewal and replacement for Golf Course Lift Station by pipe bursting, open cut and trenchless methods. The project also included installation of 10 LF of 30-inch diameter gravity sewer, fittings, air release valves, a discharge manhole, a bypass manhole, and appurtenances complete in place as shown in the construction drawings. The works also included site and pavement restoration, tree projection, storm water pollution prevention plan and traffic control in relation to the construction of the force mains. 5engineering, LLC designed the project with 272 calendar days allowed for construction. The project was awarded to PM Construction & Rehab, LLC, dba IPR South Central with an original Contract Amount of \$1,862,260.00.

LOCATION: This project is located at 1300 Pine Bend Drive, Kingwood, Texas 77339.

CONTRACT COMPLETION AND COST: The Contractor, PM Construction & Rehab, LLC, dba IPR South Central, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 180 days approved by Change Order Nos 3 – 8. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos 1 – 4 and 6 -8 is \$1,911,762.49, an

increase of \$49,502.49 or 2.66% over the original Contract Amount and under the 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

MWSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 13.00% MBE and 7.00% WBE (20.00% total). The M/WBE goals approved for this project were 40.08% MBE and 8.00% WBE (48.08% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 34.77% MBE and 10.11% WBE (44.88% total). The standard for meeting MWBE participation goals is the demonstration of Good Faith Efforts. The Contractor's MWBE performance on this project was rated as Satisfactory for the following reasons: Although the Prime fell short of the MBE contract goal on this project, they exceeded the advertised MBE goal by 21.77%. The Prime also exceeded the WBE goal and made good faith efforts to utilize all goal credit subcontractors to full capacity on this project. For the reasons listed, the Contractor's performance meets the intent and the spirit of the City of Houston's MWBE program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000035-013A-4

Prior Council Action:

Ordinance No. 2020-0478, dated 06-03-2020

Amount and Source of Funding:

No additional funding required.

Total (original) appropriation of \$2,197,467.00- Fund No. 8500 – Water and Sewer System Consolidated Construction Fund.

Contact Information:

Markos E. Mengesha, P.E., CCM
Interim Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District E

Item Creation Date: 2/15/2022

HPW – 20MEM46 Accept Work / PM Construction & Rehab, LLC, dba IPR South Central

Agenda Item#:

Background:

SUBJECT: Accept Work for Force Main Renewal and Replacement - Golf Course Lift Station.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$1,911,762.49 or 2.66% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's Capital Improvement Plan (CIP) for wastewater facilities and was required to meet the Environmental Protection Agency Consent Decree Construction completion date of 2022 to mitigate the Sanitary Sewer Overflow.

DESCRIPTION/SCOPE: This project consisted of wastewater force main renewal and replacement for Golf Course Lift Station by pipe bursting, open cut and trenchless methods. The project also included installation of 10 LF of 30-inch diameter gravity sewer, fittings, air release valves, a discharge manhole, a bypass manhole, and appurtenances complete in place as shown in the construction drawings. The works also included site and pavement restoration, tree protection, storm water pollution prevention plan and traffic control in relation to the construction of the force mains. 5engineering, LLC designed the project with 272 calendar days allowed for construction. The project was awarded to PM Construction & Rehab, LLC, dba IPR South Central with an original Contract Amount of \$1,862,260.00.

LOCATION: This project is located at 1300 Pine Bend Drive, Kingwood, Texas 77339.

CONTRACT COMPLETION AND COST: The Contractor, PM Construction & Rehab, LLC, dba IPR South Central, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 180 days approved by Change Order Nos 3 – 8. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos 1 – 4 and 6 -8 is \$1,911,762.49, an increase of \$49,502.49 or 2.66% over the original Contract Amount and under the 5% contingency amount. The increased cost is a result of the difference between planned and measured quantities.

M/W/SBE PARTICIPATION: The advertised M/WBE contract goals for this project were 13.00% MBE and 7.00% WBE (20.00% total). The M/WBE goals approved for this project were 40.08% MBE and 8.00% WBE (48.08% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 34.77% MBE and 10.11% WBE (44.88% total). The standard for meeting M/WBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/WBE performance on this project was rated as Satisfactory for the following reasons: Although the Prime fell short of the MBE contract goal on this project, they exceeded the advertised MBE goal by 21.77%. The Prime also exceeded the WBE goal and made good faith efforts to utilize all goal credit subcontractors to full capacity on this project. For the reasons listed, the Contractor's performance meets the intent and the spirit of the City of Houston's M/WBE program.

DocuSigned by:

 7/19/2022
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Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000035-013A-4

Prior Council Action:

Ordinance No. 2020-0478, dated 06-03-2020

Amount and Source of Funding:

No additional funding required.

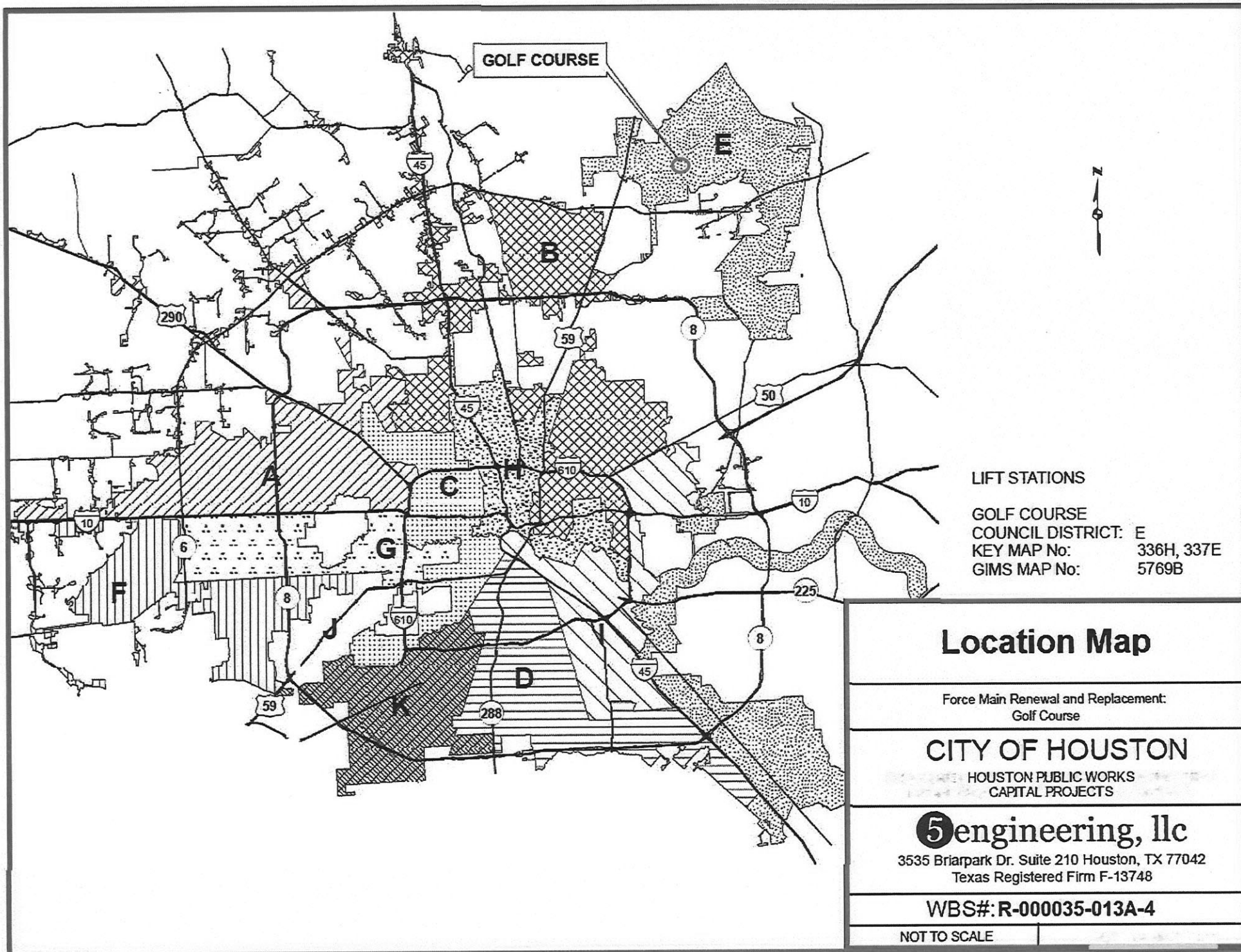
Total (original) appropriation of \$2,197,467.00- Fund No. 8500 – Water and Sewer System Consolidated Construction Fund.

Contact Information:

Markos E. Mengesha, P.E., CCM
Interim Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

| Description | Type |
|---|-----------------|
| Maps | Backup Material |
| OBO | Backup Material |
| Ownership Information Form and Tax Report | Backup Material |
| Prior Council Action | Backup Material |
| Change Orders 1 - 8 | Backup Material |
| Final Estimate | Backup Material |





CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 10/5/2020

HPW - 20WWO928 Accept Work/Specialized Maintenance
Services, Inc.

Agenda Item#: 6.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$1,163,197.30 and acceptance of work on contract with **SPECIALIZED MAINTENANCE SERVICES, INC** for Sanitary Sewer Cleaning and Television Inspection In Support of Rehabilitation - 8.99% under the original contract amount

Background:

SUBJECT: Accept Work for Sanitary Sewer Cleaning and Television Inspection In Support of Rehabilitation.

RECOMMENDATION: (Summary) Pass a motion to approve the final contract amount of \$1,163,197.30, which is 8.99% under the original contract amount, accept the work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: Under this project, the contractor provided sanitary sewer cleaning and television inspection in support of rehabilitation to deteriorated sewer collection systems throughout the City.

DESCRIPTION/SCOPE: This project consisted of sanitary sewer cleaning and television inspection in support of rehabilitation. The project was awarded to Specialized Maintenance Services, Inc. with an original contract amount of \$1,278,088.68. A Notice to Proceed was issued on January 22, 2015 with 730 calendar days allowed for completion.

LOCATION: This work order project is generally bounded by the City Limits.

CONTRACT COMPLETION AND COST: The contractor, Specialized Maintenance Services, Inc. has completed the work under the contract. The contract was completed with an additional 180 days approved by Change Order No. 1. The final cost of the project is \$1,163,197.30, a decrease of \$114,891.38 or 8.99% under the original contract amount. Less sewer cleaning and television inspection was needed than anticipated.

The final amount of this work order contract was not affected by Change Order No. 1.

MWDBE PARTICIPATION: The advertised M/WBE contract goals for this project were 19%

MBE and 5% WBE (24% total). The M/W/SBE goals approved for this project were 0% MBE, 5% WBE, and 19% SBE (24% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 0% MBE, 0% WBE, and 4.17% SBE (4.17% total). The standard for meeting MWSBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/W/SBE performance on this project was rated Satisfactory due to Good Faith Efforts for the following reasons: Although the Prime fell short of the contract goals, the Prime made good faith efforts to identify other subcontractors certified to perform on a sanitary sewer cleaning and television inspection project with the goal of meeting the participation goals. After the certified firm originally listed for 19% SBE participation left the project in the middle of the contract, the Prime was unable to secure agreements with other certified firms to perform on the project; thus, the Prime had to self-perform the majority of the work. For the reasons listed, the Contractor's performance meets the intent and spirit of the City of Houston's MWSBE program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS# R-000266-0194-4
File No. 4277-71

Prior Council Action:

Ordinance No. 2013-0597, dated 06/19/2013

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$1,341,993.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project was eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan.

Contact Information:

Aisha Niang
Acting Senior Assistant Director
Phone: (832) 395-5465

ATTACHMENTS:

Description

Signed Coversheet
Council District Map

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 10/5/2020

HPW - 20WWO928 Accept Work/Specialized Maintenance Services, Inc.

Agenda Item#:

Background:

SUBJECT: Accept Work for Sanitary Sewer Cleaning and Television Inspection In Support of Rehabilitation.

RECOMMENDATION: (Summary) Pass a motion to approve the final contract amount of \$1,163,197.30, which is 8.99% under the original contract amount, accept the work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: Under this project, the contractor provided sanitary sewer cleaning and television inspection in support of rehabilitation to deteriorated sewer collection systems throughout the City.

DESCRIPTION/SCOPE: This project consisted of sanitary sewer cleaning and television inspection in support of rehabilitation. The project was awarded to Specialized Maintenance Services, Inc. with an original contract amount of \$1,278,088.68. A Notice to Proceed was issued on January 22, 2015 with 730 calendar days allowed for completion.

LOCATION: This work order project is generally bounded by the City Limits.

CONTRACT COMPLETION AND COST: The contractor, Specialized Maintenance Services, Inc. has completed the work under the contract. The contract was completed with an additional 180 days approved by Change Order No. 1. The final cost of the project is \$1,163,197.30, a decrease of \$114,891.38 or 8.99% under the original contract amount. Less sewer cleaning and television inspection was needed than anticipated.

The final amount of this work order contract was not affected by Change Order No. 1.

MWDBE PARTICIPATION: The advertised M/WBE contract goals for this project were 19% MBE and 5% WBE (24% total). The M/W/SBE goals approved for this project were 0% MBE, 5% WBE, and 19% SBE (24% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 0% MBE, 0% WBE, and 4.17% SBE (4.17% total). The standard for meeting MWSBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/W/SBE performance on this project was rated Satisfactory due to Good Faith Efforts for the following reasons: Although the Prime fell short of the contract goals, the Prime made good faith efforts to identify other subcontractors certified to perform on a sanitary sewer cleaning and television inspection project with the goal of meeting the participation goals. After the certified firm originally listed for 19% SBE participation left the project in the middle of the contract, the Prime was unable to secure agreements with other certified firms to perform on the project; thus, the Prime had to self-perform the majority of the work. For the reasons listed, the Contractor's performance meets the intent and spirit of the City of Houston's MWSBE program.

DocuSigned by:

A blue ink signature of Carol Ellinger Haddock is written over a white rectangular background.

1/21/2022

A93C410B72B3453...

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS# R-000266-0194-4
File No. 4277-71

Prior Council Action:

Ordinance No. 2013-0597, dated 06/19/2013

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$1,341,993.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project was eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan.

Contact Information:

Aisha Niang
Acting Senior Assistant Director
Phone: (832) 395-5465

ATTACHMENTS:

| Description | Type |
|---|-----------------|
| Council District Map | Backup Material |
| Council District List | Backup Material |
| Change Order | Backup Material |
| Prior Council Action | Backup Material |
| Final Estimate | Backup Material |
| Work Order Maps | Backup Material |
| Ownership information form and Tax report | Backup Material |
| OBO documents | Backup Material |

Sanitary Sewer Cleaning and Television Inspection in Support of Rehabilitation
WBS No. R-000266-0194-4
File No. 4277-71



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 4/8/2022

HPW - 20WWO1026 Accept Work/T Construction, LLC

Agenda Item#: 7.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,644,920.04 and acceptance of work on contract with **T CONSTRUCTION, LLC.** for Wastewater Collection System Rehabilitation and Renewal - 8.23% under the original contract amount

Background:

SUBJECT: Accept Work for Wastewater Collection System Rehabilitation and Renewal.

RECOMMENDATION: Pass a motion to approve the final contract amount of \$2,644,920.04, which is 8.23% under the original contract amount, accept the work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: Under this project, the contractor provided sanitary sewer rehabilitation by point repair method to deteriorated sewer collection systems throughout the City.

DESCRIPTION/SCOPE: This project consisted of sanitary sewer rehabilitation by point repair method. The project was awarded to T Construction, LLC, with an original contract amount of \$2,881,965.28. The contract duration for this project was 730 calendar days.

LOCATION: The projects are located throughout the City of Houston.

CONTRACT COMPLETION AND COST: The contractor, T Construction, LLC has completed the work under the contract. The contract was completed with an additional 90 days approved by Change Order No. 2. The final cost of the project is \$2,644,920.04, a decrease of \$237,045.24 or 8.23% under the original contract amount. Less removal and replacement of concrete pavement and hot-mix asphalt concrete were needed than anticipated.

The final amount of this work order contract was not affected by Change Orders No. 1, No. 2, No. 3, No. 4, No. 5, No. 6, No. 7 and No. 8.

MWDBE PARTICIPATION: The advertised M/WBE contract goals for this project were 12.94% MBE and 8.72% WBE (21.66% total). The M/WBE goals approved for this project were 12.94% MBE and 9.80% WBE (22.74% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 13.28% MBE and 13.77% WBE (27.05% total). The

standard for meeting M/WBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/WBE performance on this project was rated as an Outstanding for the following reasons: The Prime exceeded the contractual goals on this project and made good faith efforts to utilize all goal credit subcontractors to capacity. For the reasons listed, the Contractor's performance exceeded our expectations and meets the intent and the spirit of the City of Houston's M/WBE Program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000266-0265-4
File No. 4235-97

Prior Council Action:

Ordinance No. 2018-0438 dated 05/30/2018

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$3,071,064.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project was eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan.

Contact Information:

Greg Eyerly
Senior Assistant Director
Phone: (832) 395-4979

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 4/8/2022

HPW - 20WWO1026 Accept Work/T Construction, LLC

Agenda Item#:

Background:

SUBJECT: Accept Work for Wastewater Collection System Rehabilitation and Renewal.

RECOMMENDATION: Pass a motion to approve the final contract amount of \$2,644,920.04, which is 8.23% under the original contract amount, accept the work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: Under this project, the contractor provided sanitary sewer rehabilitation by point repair method to deteriorated sewer collection systems throughout the City.

DESCRIPTION/SCOPE: This project consisted of sanitary sewer rehabilitation by point repair method. The project was awarded to T Construction, LLC, with an original contract amount of \$2,881,965.28. The contract duration for this project was 730 calendar days.

LOCATION: The projects are located throughout the City of Houston.

CONTRACT COMPLETION AND COST: The contractor, T Construction, LLC has completed the work under the contract. The contract was completed with an additional 90 days approved by Change Order No. 2. The final cost of the project is \$2,644,920.04, a decrease of \$237,045.24 or 8.23% under the original contract amount. Less removal and replacement of concrete pavement and hot-mix asphalt concrete were needed than anticipated.

The final amount of this work order contract was not affected by Change Orders No. 1, No. 2, No. 3, No. 4, No. 5, No. 6, No. 7 and No. 8.

MWDBE PARTICIPATION: The advertised M/WBE contract goals for this project were 12.94% MBE and 8.72% WBE (21.66% total). The M/WBE goals approved for this project were 12.94% MBE and 9.80% WBE (22.74% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 13.28% MBE and 13.77% WBE (27.05% total). The standard for meeting M/WBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/WBE performance on this project was rated as an Outstanding for the following reasons: The Prime exceeded the contractual goals on this project and made good faith efforts to utilize all goal credit subcontractors to capacity. For the reasons listed, the Contractor's performance exceeded our expectations and meets the intent and the spirit of the City of Houston's M/WBE Program.

DocuSigned by:

A handwritten signature in black ink, reading "Carol Ellinger Haddock".

7/21/2022

A03C410B72B3453...

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000266-0265-4

File No. 4235-97

Prior Council Action:

Ordinance No. 2018-0438 dated 05/30/2018

Amount and Source of Funding:

No additional funding required.

Original appropriation of \$3,071,064.00 from Water and Sewer System Consolidated Construction Fund No. 8500. This project was eligible for low interest funding through a State Revolving Fund (SRF) Equivalency loan.

Contact Information:

Greg Eyerly
Senior Assistant Director
Phone: (832) 395-4979

ATTACHMENTS:

Description












Maps
OBO Documents
Prior Council Action
Ownership Information Form & Tax Report
Change Orders
Final Estimate

Type

Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material

City of Houston Council Districts

DISTRICT

-  A - AMY PECK
-  B - TARSHA JACKSON
-  C - ABBIE KAMIN
-  D - CAROLYN EVANS-SHABAZZ
-  E - DAVID MARTIN
-  F - TIFFANY D. THOMAS
-  G - MARY NAN HUFFMAN
-  H - KARLA CISNEROS
-  I - ROBERT GALLEGOS
-  J - EDWARD POLLARD
-  K - MARTHA CASTEX-TATUM

AT LARGE POSITION 1: MIKE KNOX

AT LARGE POSITION 2: DAVID ROBINSON

AT LARGE POSITION 3: MICHAEL KUBOSH

AT LARGE POSITION 4: LETITIA PLUMMER

AT LARGE POSITION 5: SALLIE ALCORN

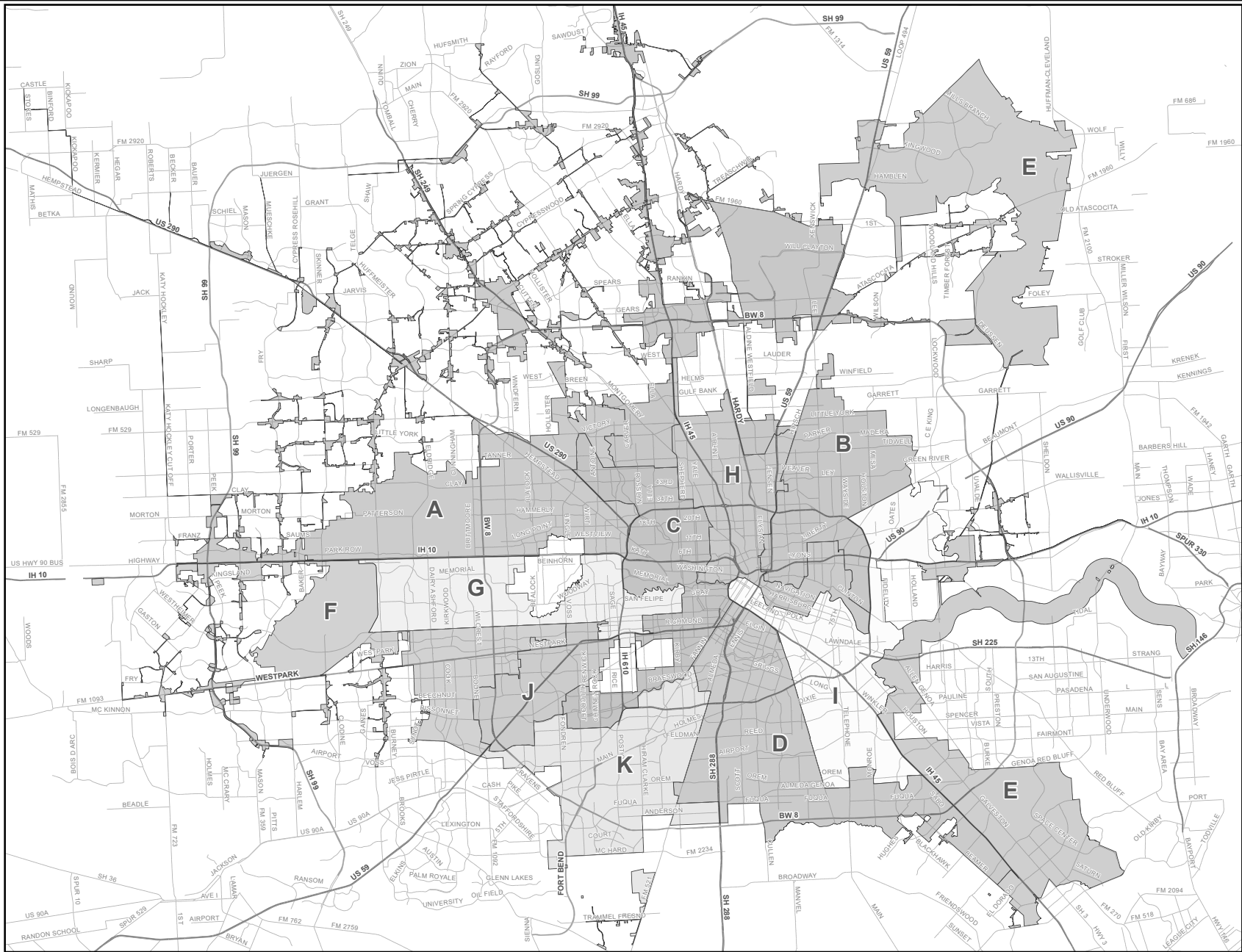
Source: COHGIS
Date: Jan 2022
Reference: pj20952

0 4.25
Miles

This map is made available for reference purposes only and should not be substituted for a survey product. The City of Houston will not accept liability of any kind in conjunction with its use.



PLANNING &
DEVELOPMENT
DEPARTMENT



Wastewater Collection System Rehabilitation and Renewal

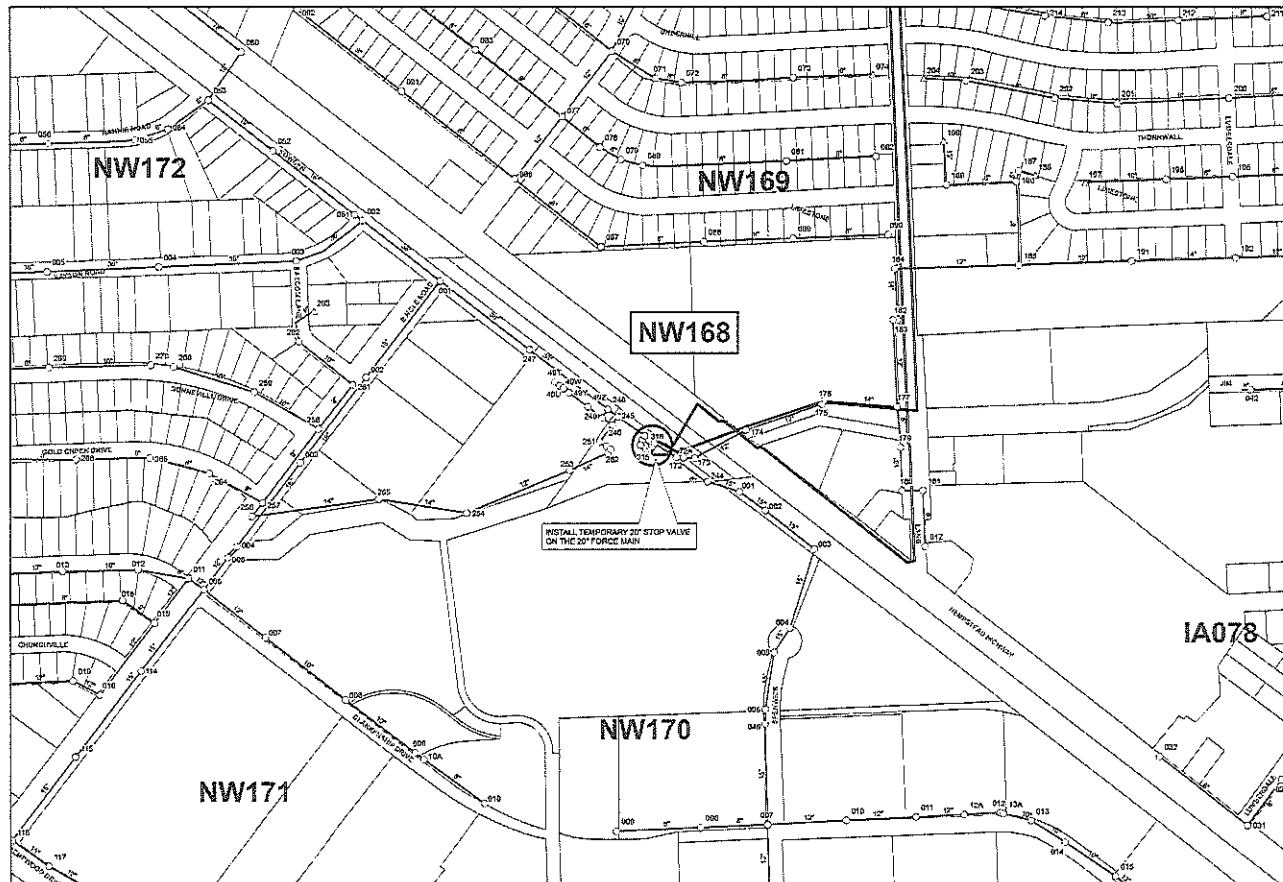
WBS No. R-000266-0265-4

File No. 4235-97

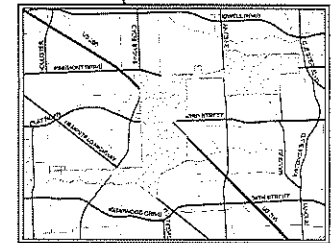
| 4235-97 | Wastewater Collection and Renewal | | | |
|-------------------------|-----------------------------------|--|-------------------------|---------------|
| WBS No. R-000266-0265-4 | T Construction, LLC. | | | |
| WORK ORDER | KEY MAP | SUBDIVISION | BASIN | Council Dist. |
| 25 | 451J | Weiners Stores Inc | NW168 | A ✓ |
| 31 | 451Q,R | Sauer | IA055 | A |
| 1 | 373W | Imperial Valley Sec 5 | IVU01 | B ✓ |
| 6 | 456M | Knollwood Estates Fondren Place T/H PUD | FB016 | B |
| 7 | 414V | Woodland Acres | FB006 | B |
| 26 | 452A | Highland Heights | NW157 | B |
| 37 | 494E | Gregg Sec 1 | II254 | B |
| 39 | 412X,452B | Highland Heights Annex Sec 10 | NW158 | B |
| 40 | 412N | Highland Gardens | NW154 | B |
| 41 | 412S | West Montgomery Plaza | NW160 | B |
| 9 | 462Y | Park at Prince | II144 | C ✓ |
| 10 | 462X | Timbergrove Manor | IA051 | C ✓ |
| 13 | 631Y | Meyerland Sec 8 R/P C | SW025 | C |
| 18 | 453W | Regan Senior High | II121 | C |
| 36 | 462K | Oak Forest | IA054 | C |
| 44 | 493T | Avondale | II176 | C |
| 46 | 532G | Braeswood | SW204 | C,D ✓ |
| 5 | 453Y | Blue Bonnet Estates | CH004 | D |
| 14 | 493U | Holman Ot 3 | SB159 | D |
| 24 | 534N | Kandy Stripe | SB115 | D |
| 27 | 534S | Edgewood | SB113 | D |
| 28 | 534J,575U,573H,Q | Griggs Terrace,Fuqua Garden,Aslee Manor,Southland Acres | GM003,SB176,AS008,CHP03 | D |
| 34 | 533D,534E | Riverside Terrace,Eastwood Tierwester Oaks | SB131,SB133 | D |
| 48 | 573L | Cloverland | AS007 | D ✓ |
| 29 | 535L,574E,617B,617V | Crestmont Park,Baybrook Mall,Ellington Commercial Park,Park Place Acre Villa | IH45,CH013,ME001,SBP11 | D,E,I |
| 33 | 534E,M,H,N | South Houston Gardens | SB067,SB078,SB131,SB174 | D,I |
| 3 | 576F | Freeway Manor Sec 7 | WCU01 | E ✓ |
| 12 | 677X | Ellington Field | MC004 | E |
| 17 | 529s | Kirkwood Myle Plaza | MA328 | F ✓ |
| 15 | 491J | Tanglewood | SW033 | G |
| 23 | 489U | Walnut Bend Sec 2 | WD032 | G ✓ |
| 30 | 492T | Briarwood | AS059 | G |
| 38 | 491T | Fountain View | SW230 | G |
| 42 | 489D | Fonn Villas | WDP06 | G |
| 46 | 492T | River Oaks | AS059 | G |
| 47 | 429U | Avalon Place | AS058 | G |
| 49 | 489R | Briargrove Park | 489R | G |
| 2 | 453V | Newhope | II138 | H ✓ |
| 21 | 493H | Maury Street Rese | II245 | H |
| 16 | 494Y | Dissen Heights | SB154 | I ✓ |
| 43 | 530C | Sharpstown | SW083 | J ✓ |
| 8 | 530V | Fondren Place T/H PUD | SW001 | J,K ✓ |

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: WEINERS STORES INC
Council District: A

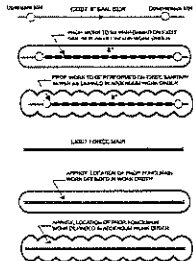


Project Site



VICINITY MAP

LEGEND



BASIN AREA: NW168

| NO. | REVISION | DESCRIPTION | DATE |
|-----|----------|-------------|------|
| | | | |
| | | | |
| | | | |



GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING SAN. SEPT. LINES AND/OR MANHOLES SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO REMOVE UNUSABLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO INSTALLING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB:
Cable Testing Laboratories, INC.
207 E. Pasadena Freeway, Pasadena, Texas, 77506
PHONE NO. (713) 477-0121
FAX NO. (713) 477-2277

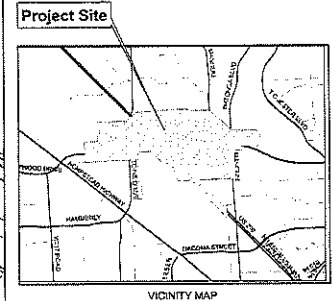
CONTRACTOR:
T. Construction, LLC
15001 McNeil Street, Houston Texas 77058
PHONE NO. (832) 582-8540
FAX NO. (832) 582-8121

QUADRANT: NW
KEY MAP: 451J
FILE NUMBER: 5080d
CD MAP: CD036

DATE: 11/26/2014
SCALE: 1" = 200'
CDS BY: Nagesh Tyam
SHEET NO. 1 OF 1 SHEET

| |
|---|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-97 |
| WORK ORDER NO. 25 |
| WDS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4600014854 |
| COLLECTION SYSTEM OPERATIONS SECTION THE COLLECTION SYSTEM OPERATIONS CHECK COLLECTION SYSTEM OPERATIONS REVIEW CITY OF HOUSTON WASTEWATER OPERATIONS BRANCH |

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: SAUER
Council District: A



| REVISION | | |
|----------|-------------|------|
| NO. | DESCRIPTION | DATE |
| | | |
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| | | |

GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, DATE AND/OR DEPTH OF EXISTING SAND, SOIL, LINES, AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO MAKE MANHOLE SELECTION(S) TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK AREA/ LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
 Cerebral Testing Laboratories, Inc.
 307 E. Pasadena Freeway, Pasadena, Texas 77050
 PHONE NO. 713-477-0121
 FAX NO. 713-477-2277

CONTRACTOR:
T Construction, LLC
725 Curby Rd, Houston, Texas 77037
PHONE NO. 832-582-5426
FAX NO. 832-582-0421

QUADRANT: NW
KEY MAP: 451Q, 451R
TILE NUMBER: 5159b, 5160d
CD MAP: CD039

CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER COLLECTION BRANCH

WASTEWATER COLLECTION SYSTEM
REHABILITATION AND RENEWAL
WORK ORDER MAP

WM FILE NO. 4235-97

WORK ORDER NO. 31

WBS NO. R-000266-0265-4

OUTLINE AGREEMENT NO. 4500014854

Deq. S. G. ...

COLUMBIA SYSTEM OPERATIONS DIVISION
-15-

COLUMBIA SYSTEMS DIVISION
-1500-

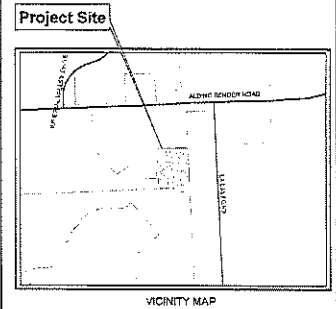
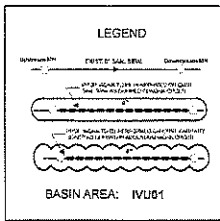
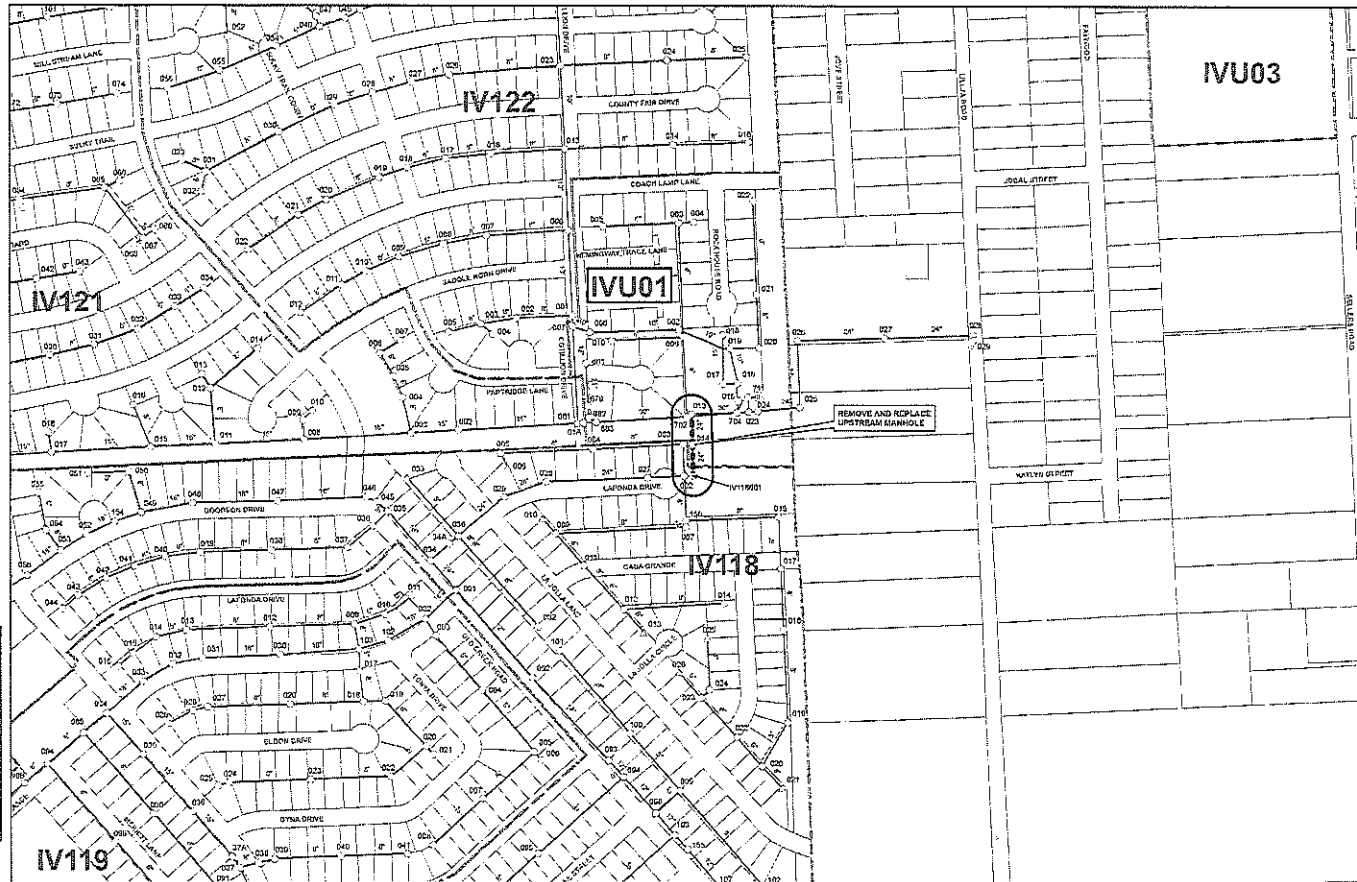
COLUMBIA SYSTEM OPERATIONS DIVISION
-1500-

CITY OF HOUSTON
LAWRENCE GREENWICH WASTEWATER OPERATIONS DIVISION

DATE: 01/02/2005
 NAME: 174 2507
 GIBBY: 2000000000
 SUBJECT NO 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: IMPERIAL VALLEY SEC 5
Council District: B



| | |
|---|--|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH | |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 01 | |
| WBS NO. R-000266-0285-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| Ray Samples COLLECTION SYSTEM OPERATIONS DIVISION CITY OF HOUSTON 12/26/2013 | |

| NO. | REVISION DESCRIPTION | DATE |
|-----|-------------------------|------|
| | | |
| | | |
| | | |



GENERAL NOTES:
1. EXISTING LOCATION, ALIGNMENT, SIZE AND/OR DEPTH OF EXISTING MANHOLE SHALL BE AS PER FIELD.
2. AFTER REVIEWING REVISIONS, CONTRACTOR SHALL BE NOTIFIED TO MAKE ANY NECESSARY CHANGES TO BE ADJUSTED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN IN THE EXISTING WORK, EXISTING LOCATION PRIOR TO ACQUIRING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Causapex Testing Lab, Inc.
3107 E. Pasadena (Freeway), Pasadena, Texas 77506
PHONE NO. (713) 477-5121
FAX NO. (713) 477-2277

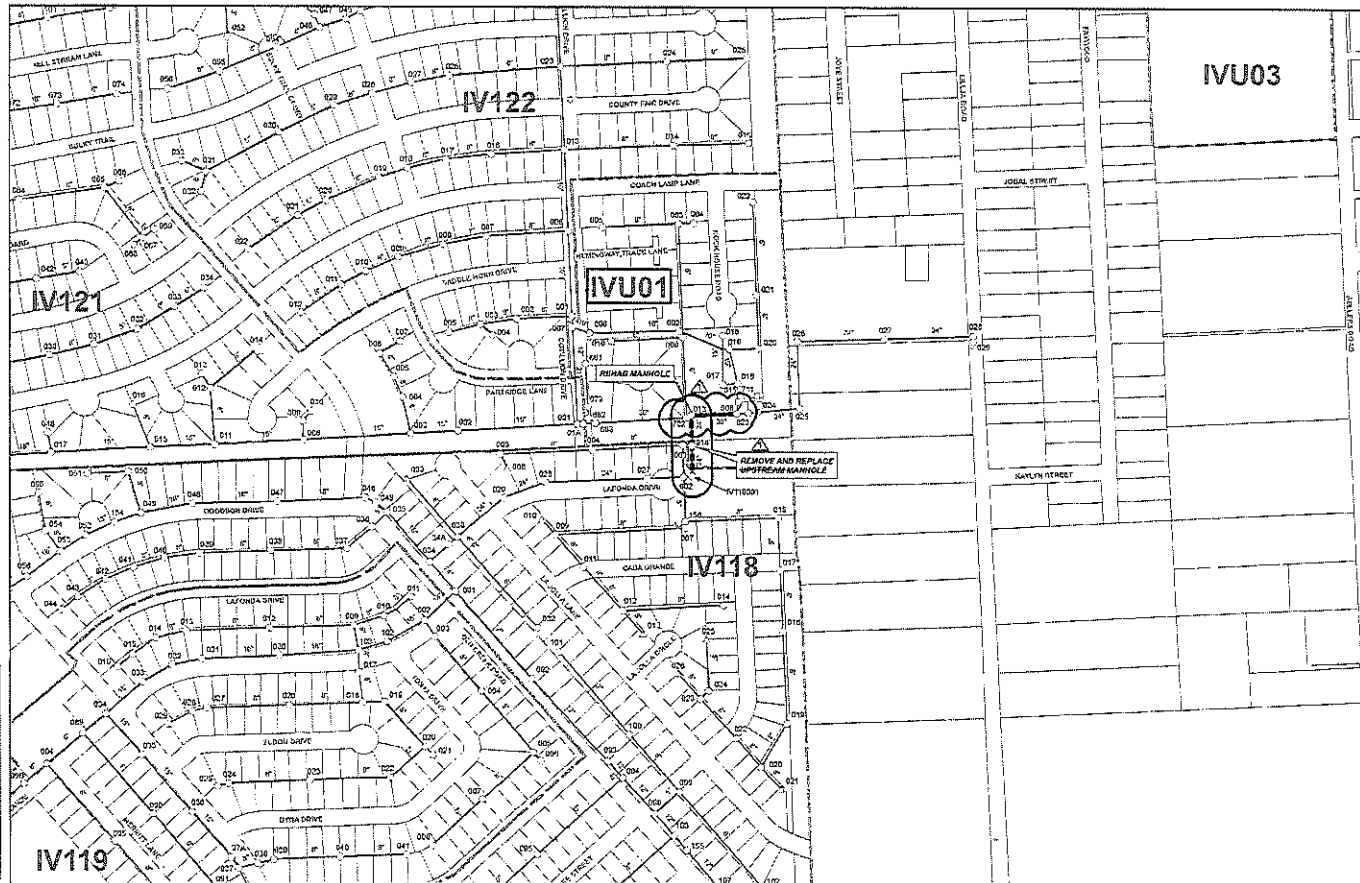
CONTRACTOR:
T. Causapex, LLC
13001 Magnolia Drive, Houston, Texas 77216
PHONE NO. (832) 562-9420
FAX NO. (832) 562-8421

QUADRANT: NE
KEY MAP: 373W
TILE NUMBER: 5364a
P MAP: P3661

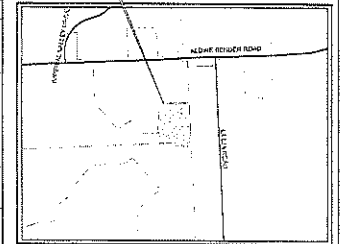
DATE: 12/26/2013
SCALE: 1" = 20'
DESIGN: Hueston
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: IMPERIAL VALLEY SEC 5
Council District: B



Project Site



VICINITY MAP

| |
|--|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WWW FILE NO. 4235-97 |
| WORK ORDER NO. 01, Addendum No. 1 |
| WBS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4600014854 |
| <i>[Signature]</i> CITY ENGINEER |
| <i>[Signature]</i> CITY ENGINEER |
| <i>[Signature]</i> CITY ENGINEER |
| CITY OF HOUSTON WASTEWATER COLLECTION SYSTEM 04/25/2019 |

| LEGEND | |
|-------------------|-------------|
| MANHOLE | 1:10" SCALE |
| CATCH BASIN | 1:10" SCALE |
| Basin Area: IVU01 | |

| NO. | REVISION | DATE |
|-----|--|------------|
| 1 | 4235-97, Work Order No. 01, Addendum No. 1 | 04/25/2019 |



GENERAL NOTES:
1. EXISTING CONDITIONS ARE SHOWN. ALL NEW CONSTRUCTION SHALL BE AS SHOWN ON THIS MAP.
2. AFTER REVIEW OF THIS MAP, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. EXISTING MANHOLE OR PHOTOGRAPHY SHALL BE SHOWN ON THE OTHER WORK ORDER VARIATION FROM TO REHABILITATION CONTRACT AND MAINTENANCE.



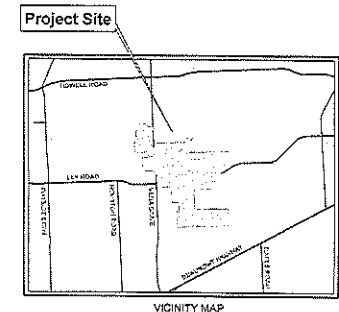
QUALITY CONTROL LAB
Channing Testing Lab, Inc.
307 E. Pasadena Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. CHRISTENSEN, LLC
12801 McKay Street, Houston, Texas 77036
PHONE NO. (281) 582-8400
FAX NO. (281) 582-8421

QUADRANT: NE
KEY MAP: 373W
FILE NUMBER: 5364d
P MAP: P3661

DATE: 04/25/2019
SCALE: 1" = 50'
DIB BY: [Signature]
SHEET NO. 1 OF 1 SHEET

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: KNOLLWOOD ESTATES
Council District: B



CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH

WASTEWATER COLLECTION SYSTEM
REHABILITATION AND MAINTENANCE
WORK ORDER DRAWING

WW FILE NO. 4235-87

WORK ORDER NO. 6

WBS NO. R-000265-0265-4

OUTLINE AGREEMENT NO. 4500014854

W. J. [Signature]
COLLECTION SYSTEM OPERATIONS SECTION

Travis [Signature]
POLYMERIZATION UNIT OPERATIONS SECTION

Debra [Signature]
COLLECTION SYSTEM OPERATIONS UNIT

Neighborhoods [Signature]
CITY OF HOUSTON

REHABILITATION AND MAINTENANCE BRANCH 02/05/2019

DATE: 5/20/2019
SCALE: 1" = 250'
CSD BY: T. BOWMAN
DRAWING: J. J. J. J. J. J.

| REVISION | | |
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| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXACT LOCATION, ADJUNCTION, ELEVATION, SIZE, AND/OR DEPTH OF EXISTING FAN, NEW LITTLE, AND/OR MANHOLE SHALL BE AS SHOWN FIELD
2. ALL THE RESULT OF INSPECTION AND/OR CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE IS BELONGING TO BE REPAIR/REPLACE
3. COLOR VIDEO OR PHOTOGRAPH SHALL BE TAKEN OF THE ENTIRE WORK AREA LOCATION PRIOR TO MINORIZING EQUIPMENT AND MATERIAL



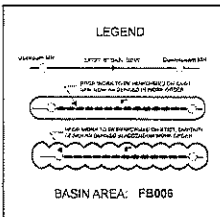
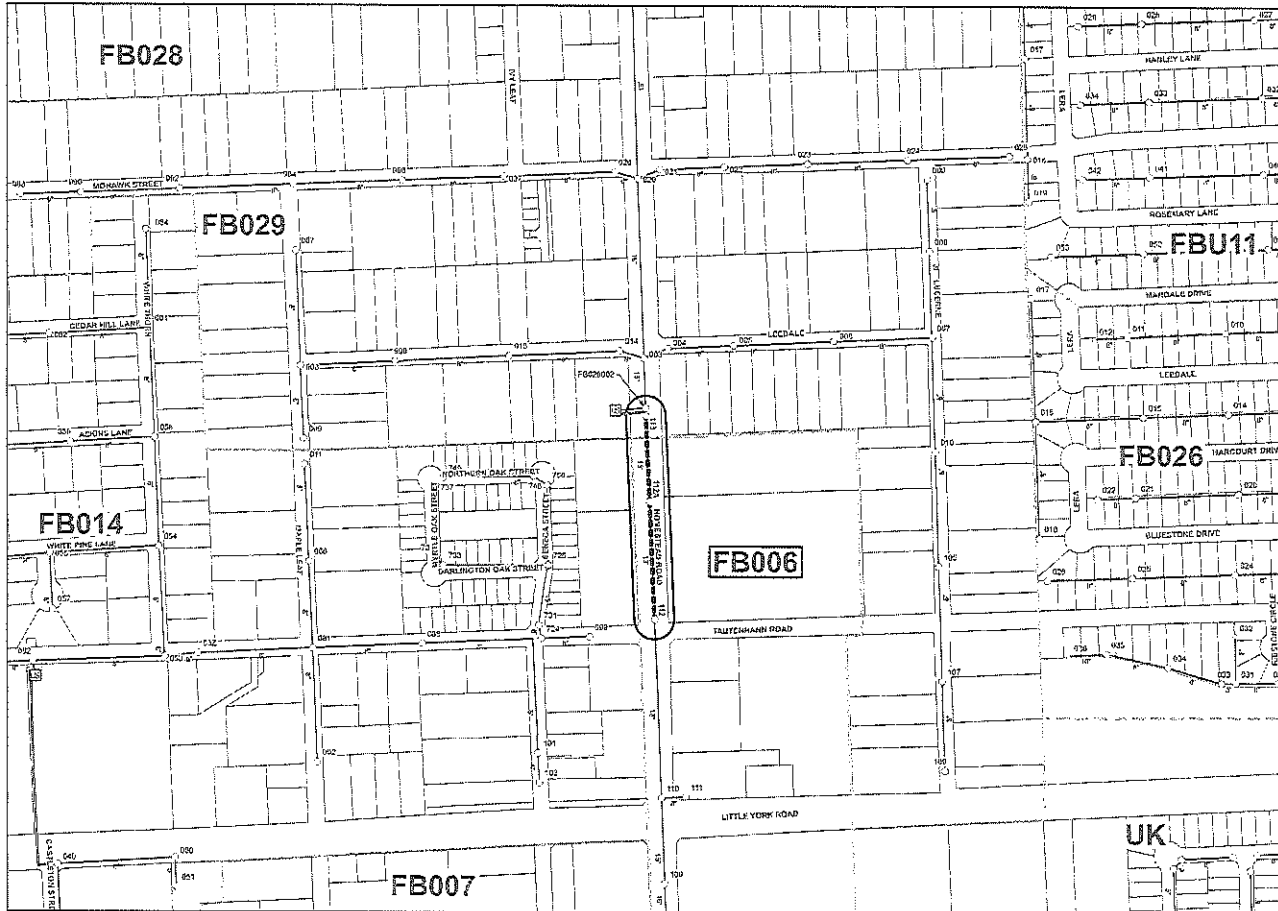
QUALITY CONTROL LAB
Coastal Testing Laboratories, Inc.
307 E. Pasadena Freeway
Pasadena, TX 77003
PHONE NO. (713) 437-0121
FAX NO. (713) 437-2277

CONTRACTOR:
T Construction, LLC
725 Carby Rd
Houston, TX 77037
PHONE NO. (832) 582-8420
FAX NO. (832) 582-4521

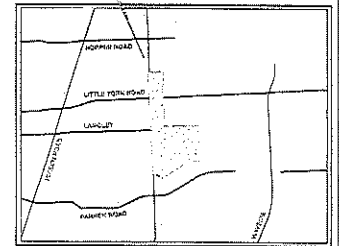
| | |
|--------------|-------|
| QUADRANT: | NE |
| KEY MAP: | 455M |
| TILE NUMBER: | 5660b |
| P MAP: | P3666 |

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: WOODLAND ACRES
Council District: B



Project Site



VICINITY MAP

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WWTFILE NO. 4235-97 | |
| WORK ORDER NO. 7 | |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| COLLECTION SYSTEM OPERATIONS SECTION COLLECTION SYSTEM REHABILITATION SECTION COLLECTION SYSTEM OPERATIONS REVIEW CITY OF HOUSTON WASTEWATER OPERATIONS BRANCH 02/15/2019 | |
| DATE: 02/15/2019 | |
| SCALE: 1"=200' | |
| GS BY: T. BOWMAN | |
| SHEET NO. 1 OF 1 SHEET | |

| NO. | REVISION | DESCRIPTION | DATE |
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GENERAL NOTES:

1. PLANT LOCATION, ALIGNMENT, STATION, SIZE, RADIUS, DEPTH OF DISTRICT CAN, SLOPE, LENGTH, AND/OR MANHOLE SHALL BE AS SHOWN ON THIS MAP.
2. AFTER REVIEW OF INFORMATION PROVIDED, CONTRACTOR SHALL BE NOTIFIED TO REVISIONS AND/OR CORRECTIONS TO BE REVISIONS.
3. JOURNAL VIDEO OR PHOTOGRAPH SHALL BE TAKEN AT THE ENTIRE WORK ORDER LOCATION PRIOR TO ANY REVISIONS, EQUIPMENT AND MATERIAL.



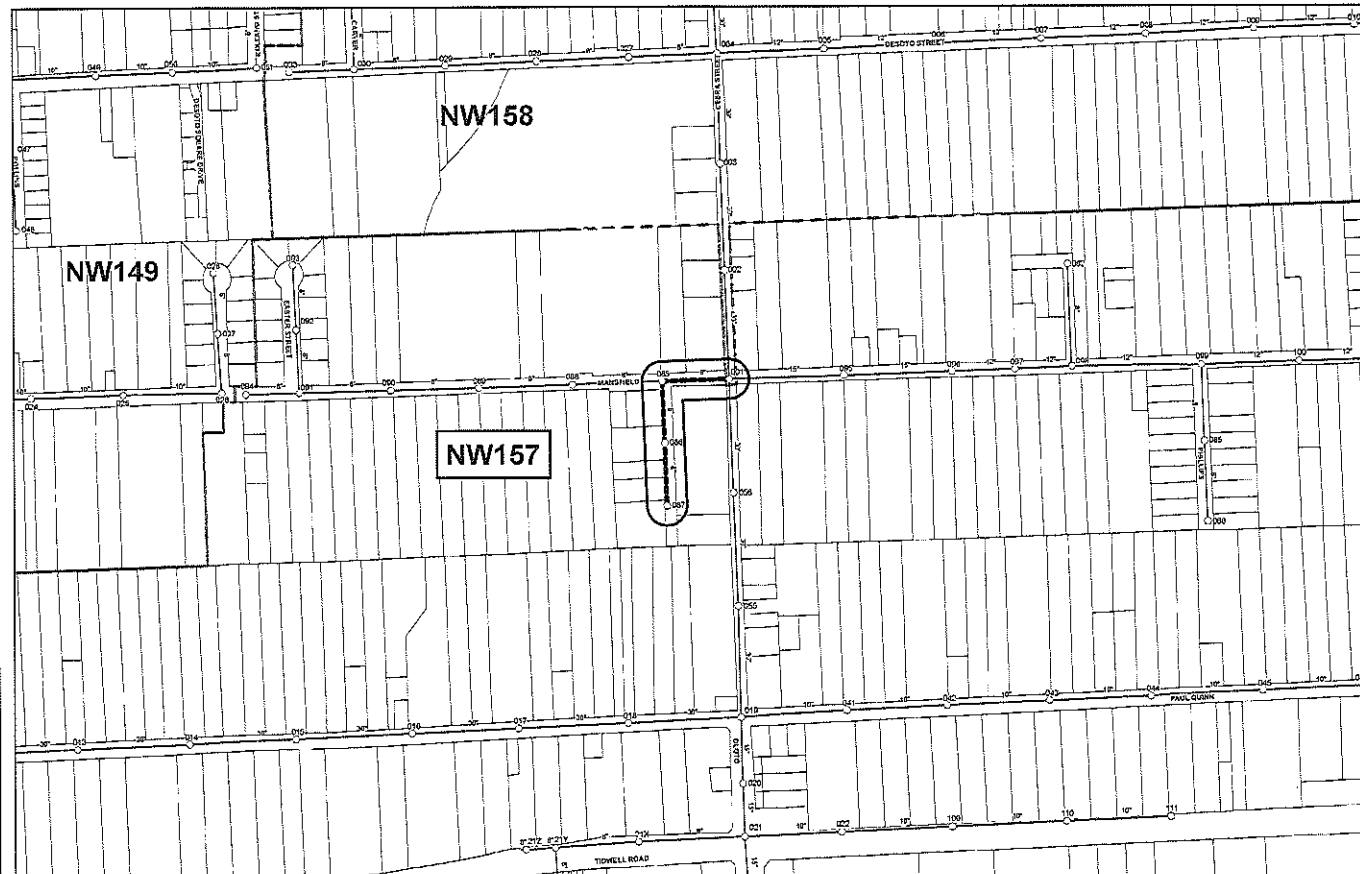
QUALITY CONTROL LAB
Crestal Testing Laboratories, Inc.
12021 Westchase
Houston, TX 77060
PHONE NO. (713) 477-0121
FAX NO. (713) 477-0277

CONTRACTOR
T. Construction, LLC
12021 Westchase
Houston, TX 77060
PHONE NO. (281) 942-4420
FAX NO. (281) 942-4421

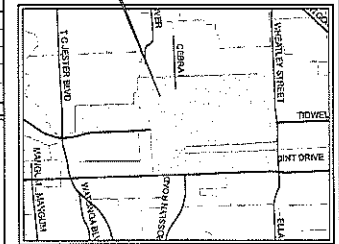
QUADRANT: NE
KEY MAP: 414V
TILE NUMBER: 5662b
P MAP: P3668

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: HIGHLAND HEIGHTS
Council District: B

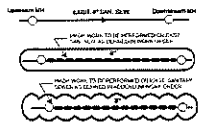


Project Site



VICINITY MAP

LEGEND



BASIN AREA: NW157

GENERAL NOTES:

1. EXIST LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING CAN, CON. LINE, AND/OR MANHOLE SHALL BE AS FOR FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE EXIST WORK (EXIST LOCATION) PRIOR TO MOVING FOR CURB AND MATERIAL.



QUALITY CONTROL LAB
Central Testing Laboratories, Inc.
P.O. Box 9700
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
12001 Midway Street, Houston, Texas 77015
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

QUADRANT: NW
KEY MAP: 452A
TILE NUMBER: 5261c
CD MAP: CD046

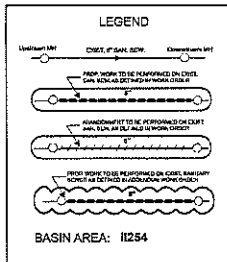
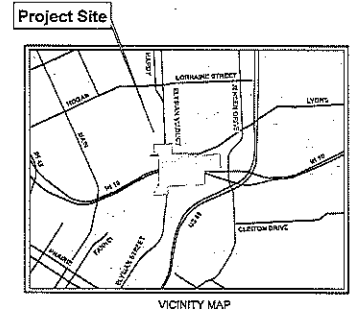
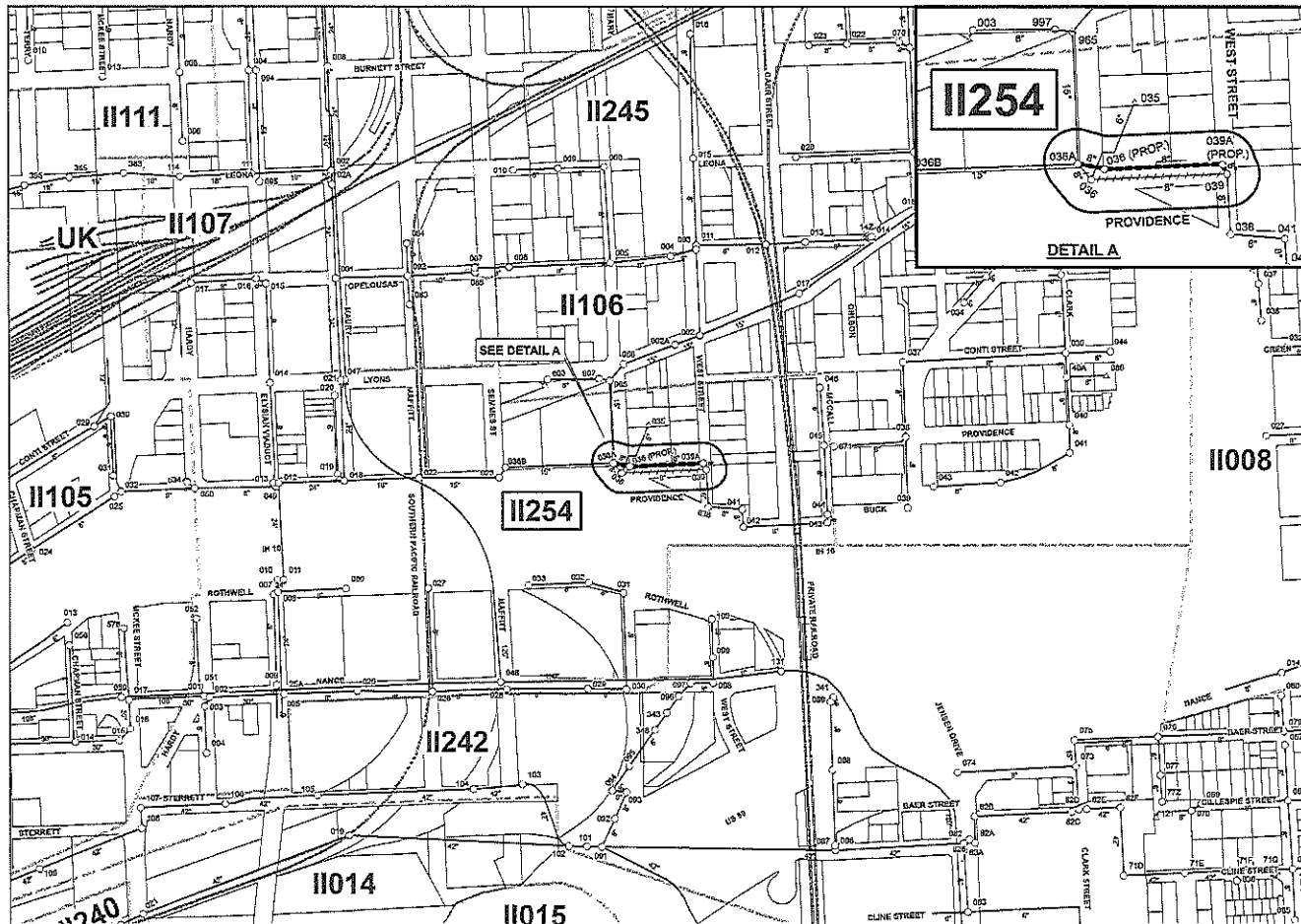
DATE: 12/15/2019
SCALE: 1"=50'
SHEET NO. 1 OF 1 SHEET

| |
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-97 |
| WORK ORDER NO. 26 |
| VBS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4600014854 |
| CONTRACTOR SYSTEM OPERATIONS SECTION COLLECTION SYSTEM OPERATIONS CHECK CITY OF HOUSTON SUPERVISING ENGINEER WWS OPERATIONS BRANCH |

| NO. | REVISION DESCRIPTION | DATE |
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CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: GREGG SEC 1
Council District: B



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 37 | |
| WSS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| COLLECTION SYSTEM OPERATIONS SECTION | |
| COLLECTION SYSTEM OPERATIONS CHECK | |
| COLLECTION SYSTEM OPERATIONS REVIEW | |
| CITY OF HOUSTON SUPERVISING ENGINEER WW OPERATIONS BRANCH | |
| DATE: 04/25/03 | |
| SCALE: 1"=250' | |
| DESIGN: T. BOWMAN | |
| SHEET NO. 1 OF 1 SHEET | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXISTING LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING MAIN, NEW LINE, AND/OR HANDMADE SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH HANDMADE SELECTION(S) TO BE REPAIR/REPLACE.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



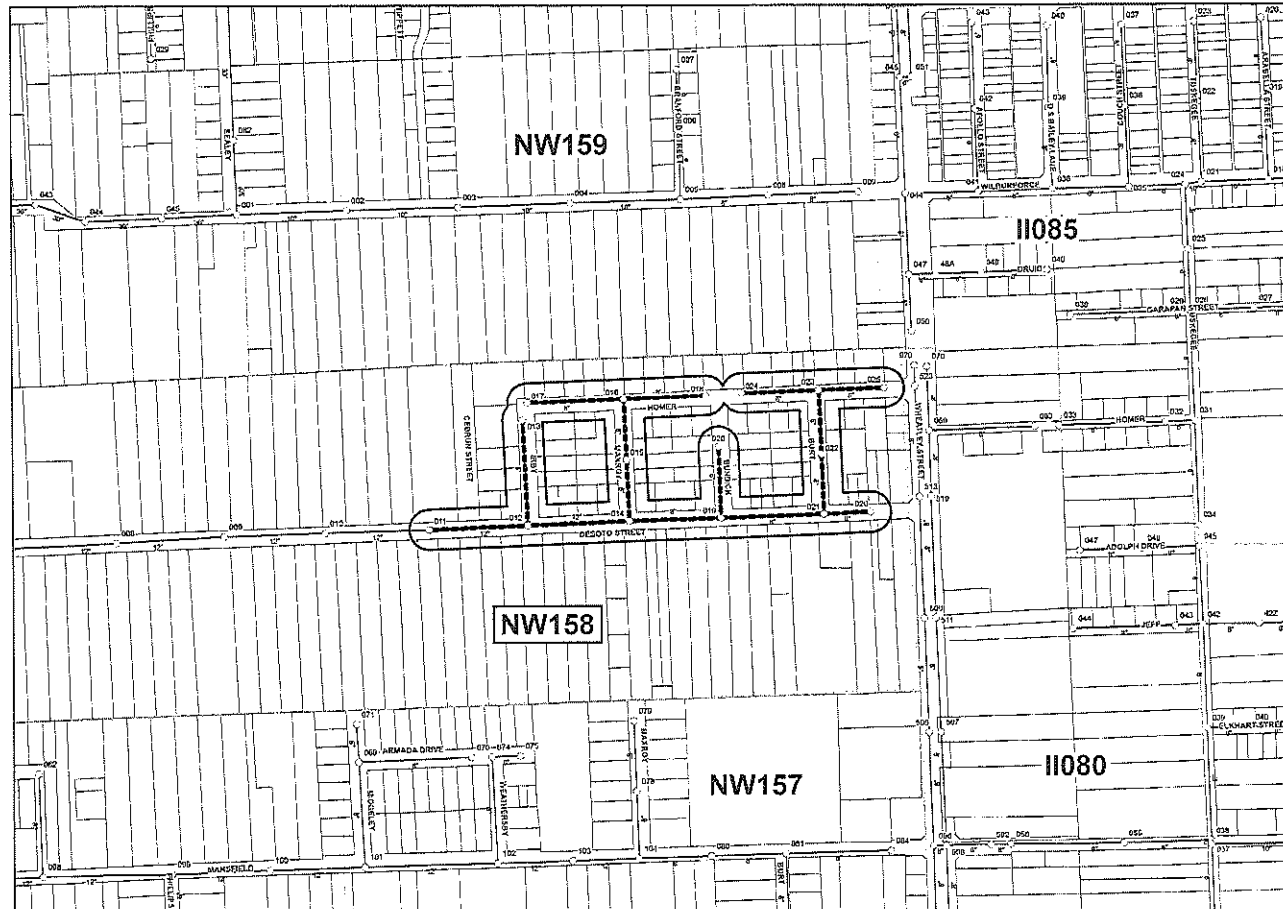
QUALITY CONTROL LAB
CONCRETE TESTING LAB, INC.
P.O. Box 87865
Pasadena, TX 77067
PHONE NO. (713) 477-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
12025 McLean St.
Houston, Texas 77055
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

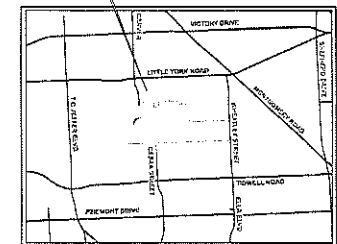
QUADRANT: NE
KEY MAP: 434E
TILE NUMBER: 5458d
CD MAP: CD086

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: HIGHLAND HEIGHTS ANNEX SEC 10
Council District: B



Project Site



VICINITY MAP

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|---|--------------------|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. | 4235-97 |
| WORK ORDER NO. | 39 |
| WBS NO. | R-000266-0265-4 |
| OUTLINE AGREEMENT NO. | 4800014854 |
| COLLECTION SYSTEM OPERATIONS REVIEW | <i>[Signature]</i> |
| COLLECTION SYSTEM OPERATIONS CHECK | <i>[Signature]</i> |
| COLLECTION SYSTEM OPERATIONS REVIEW | <i>[Signature]</i> |
| CITY OF HOUSTON SUPERVISING ENGINEER AND OPERATIONS MANAGER | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXIST. LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING MANHOLE, LINES, AND/OR MANHOLE SHALL BE AS FOR FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



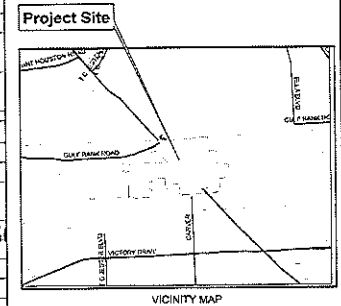
QUALITY CONTROL LAB
Central Testing Lab, Inc.
P.O. Box 87853
Houston, TX 77288
PHONE NO. (713) 477-0121
FAX NO. (713) 477-3277

CONTRACTOR:
T Construction, LLC
12820 Midway St.
Houston, Texas 77015
PHONE NO. (281) 362-4400
FAX NO. (281) 362-4421

QUADRANT: NW
KEY MAP: 412X, 452B
TITLE NUMBER: 5261a
CD MAP: CD092

DATE: 04/15/2019
SCALE: 1" = 200'
DESIGN BY: T. BOHANNON
CHECKED BY: J. OF 11/2017

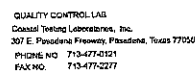
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: HIGHLAND GARDENS
Council District: B



| REVISION | | |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING JAIL, SEW. LINES, AND/OR MANHOLE SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REMEDIATED.
3. COLOR VIDEO ON PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.

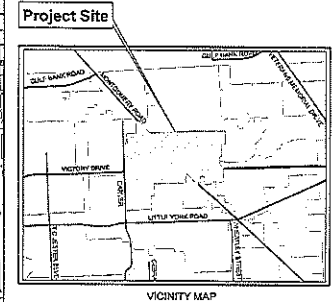
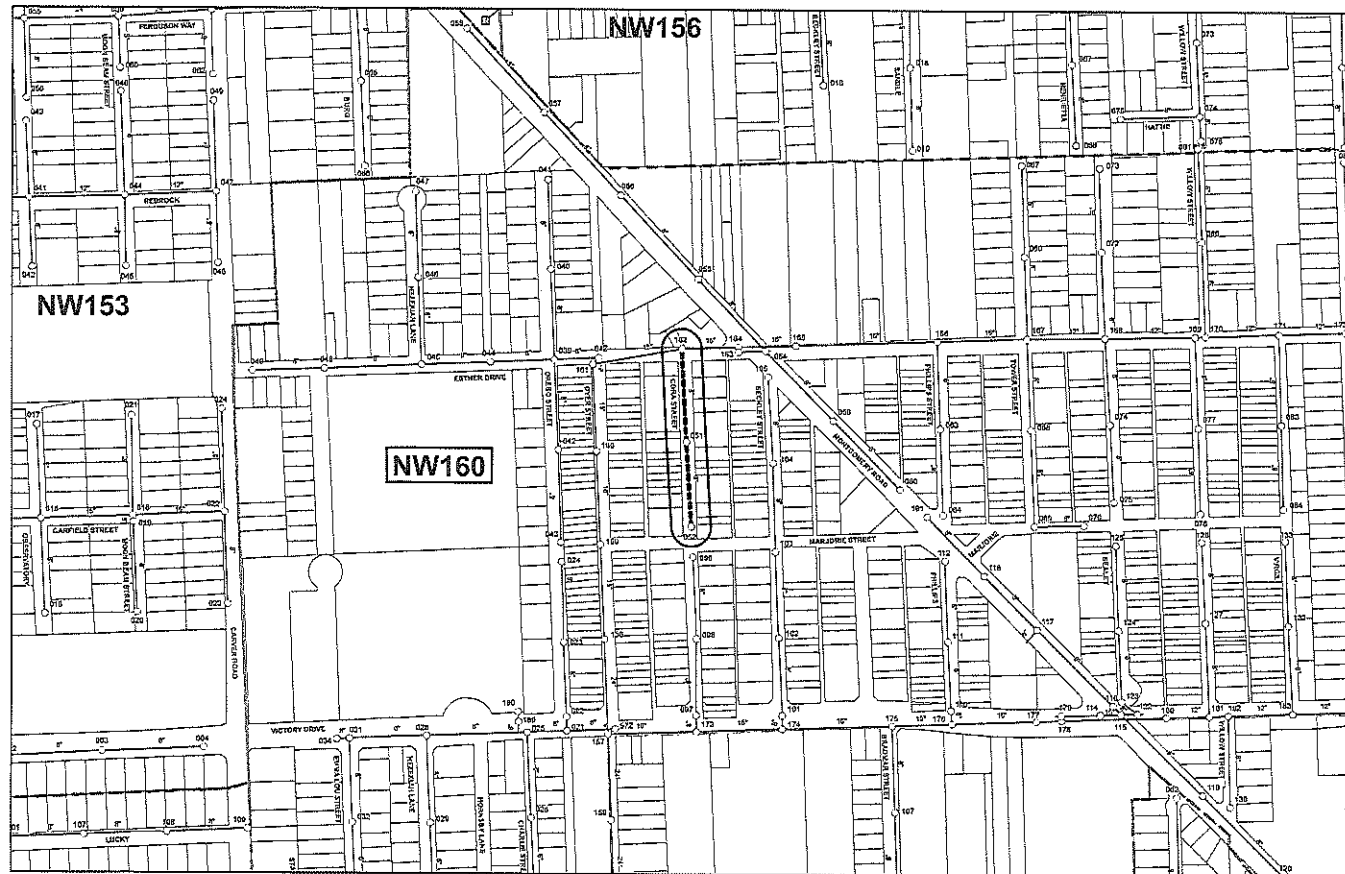


CONTRACTOR:
T Construction, LLC
725 Garby Rd, Houston, Texas 77007
PHONE NO. 832-582-8430
FAX NO. 832-582-8421

DATE: 03/20/2020
SCALE: 1"=200'
GIVEN: NGS by Firm
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: WEST MONTGOMERY PLAZA
Council District: B



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|---|-------------------|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | WORK ORDER NO. 41 |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| COLLECTOR SYSTEM OPERATIONS SECTION SUPERVISING ENGINEER (WWS) OPERATIONS BRANCH | |
| DATE: 1/18/2018 SCALE: 1" = 200' CUT BY: Moun Nopon SHEET NO. 1 OF 1 SHEET | |

| REVISION | | |
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| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXISTING LOCATIONS AND HEIGHTS OF EXISTING MANHOLES SHALL BE AS SHOWN ON FIELD SURVEY. EXISTING MANHOLES SHALL BE AS SHOWN ON FIELD SURVEY.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO MAKE ANY NECESSARY REVISIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN ON THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZATION EQUIPMENT AND MATERIAL.



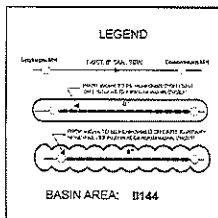
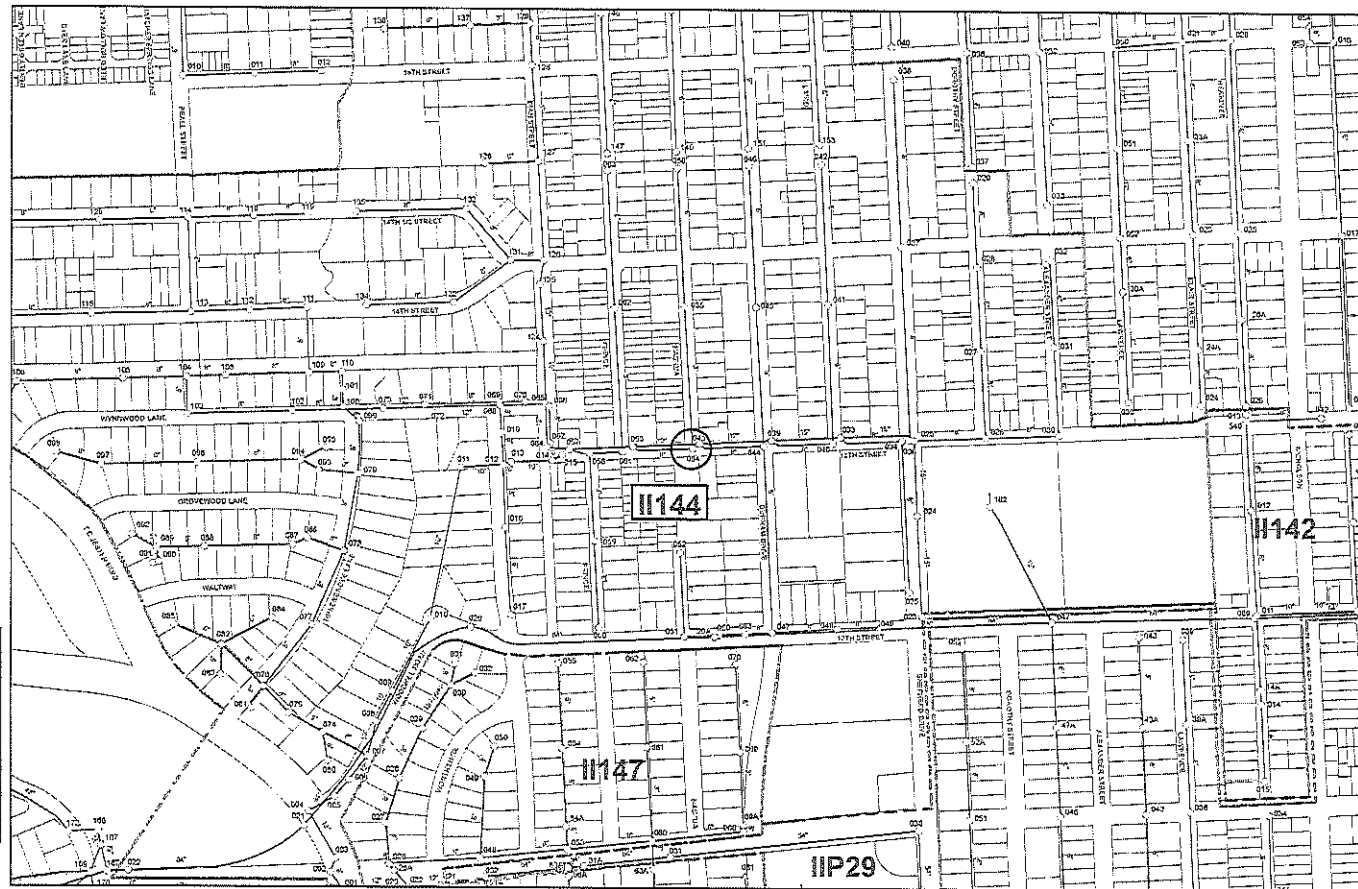
QUALITY CONTROL LAB
Geospatial Testing Lab, Inc.
307 E. Pasadena Freeway, Pasadena, Texas 77050
PHONE NO. (713) 447-0121
FAX NO. (713) 477-3777

CONTRACTOR
T. Connerly, LLC
12501 McNeil Street, Houston, Texas 77055
PHONE NO. (281) 552-6429
FAX NO. (281) 552-6421

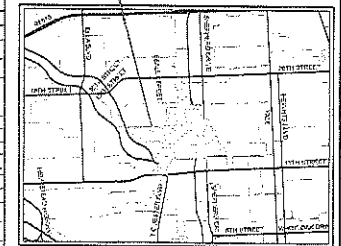
QUADRANT: NW
KEY MAP: 412S
TILE NUMBER: 5262c
CD MAP: CD137

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: PARK AT PRINCE
Council District: C



Project Site



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 09 | |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| COLLECTION SYSTEM OPERATIONS SECTION COLLECTION SYSTEM OPERATIONS SECTION COLLECTION SYSTEM OPERATIONS SECTION CITY OF HOUSTON WASTEWATER OPERATIONS BRANCH | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXIST LOCATION ALTERNATE LOCATION: 1/2" AND/OR 3/4" OF EXISTING 30" DIA. LINE, AND/OR MANHOLE SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO REPAIR MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE EXISTING WORK AREA LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL: LAB
Casting Trenching Ltd., Inc.
307 E. Pasadena Freeway, Pasadena, Texas 77050
PHONE NO. (713) 447-0101
FAX NO. (713) 477-2077

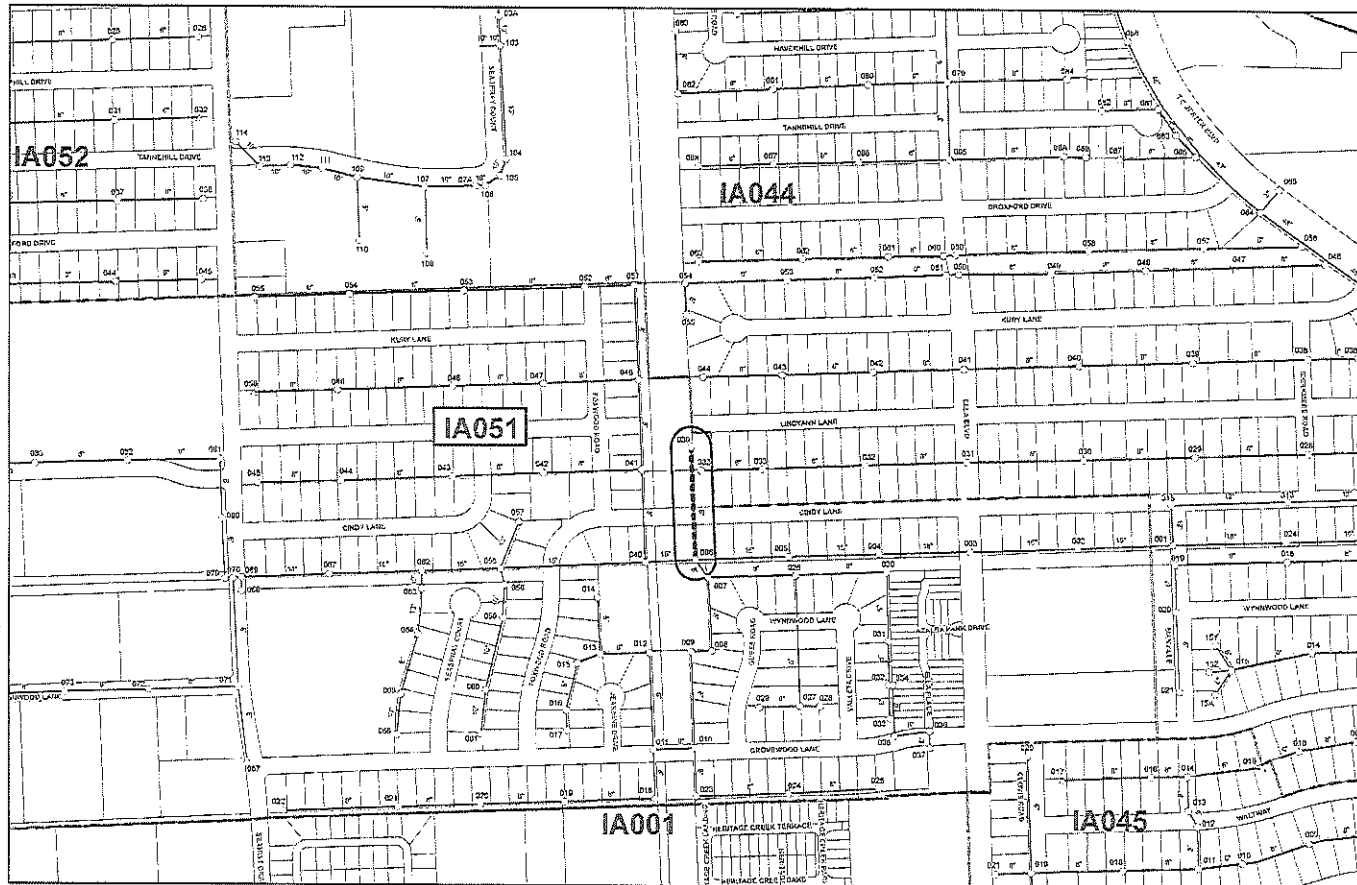
CONTRACTOR:
T. Construction, LLC
13201 Midway Street, Houston, Texas 77041
PHONE NO. (832) 652-8420
FAX NO. (832) 652-8421

QUADRANT: NW
KEY MAP: 452Y
TILE NUMBER: 5259d
T MAP: T1556

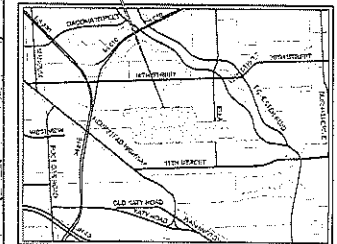
DATE: 05/04/09
SCALE: 1" = 100'
DESIGN: P. M. T. S. S.
CHECK NO. 1 OF 3 SHEETS

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: TIMBERGROVE MANOR
Council District: C



Project Site



VICINITY MAP

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WORK FILE NO. 4235-97 | |
| WORK ORDER NO. 10 | |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| DH COLLECTION SYSTEM OPERATIONS DIVISION 10 [Signature] COLLECTION SYSTEM OPERATIONS DIVISION CITY OF HOUSTON MANAGING DIRECTOR WASTEWATER OPERATIONS BRANCH 03/09/2019 | |

| LEGEND | | |
|-------------------|--------|--------|
| | 18\"/> | 18\"/> |
| BASIN AREA: IA051 | | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXISTING CONDITIONS, LOCATION, SIZE AND DEPTH OF SYSTEMS SHALL BE AS SHOWN ON THIS MAP. ANY CHANGES SHALL BE AS FOR FIELD.
2. AFTER REVIEW OF INSPECTION LOGS, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE TELEVISIONS TO BE REPAIRS.
3. SET UP USED ON PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING WORK ORDER LOCATION PRIOR TO MOBILIZATION EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Coastal Testing Lab, Inc.
307 C. Pasadene Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-5121
FAX NO. (713) 477-2277

CONTRACTOR
T. Construction, LLC
13001 Mohr Street, Houston, Texas 77061
PHONE NO. (281) 562-6430
FAX NO. (281) 562-6431

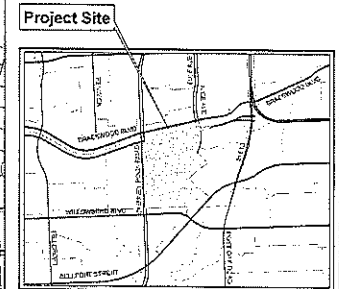
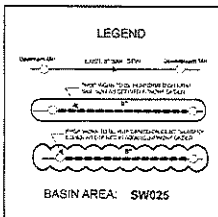
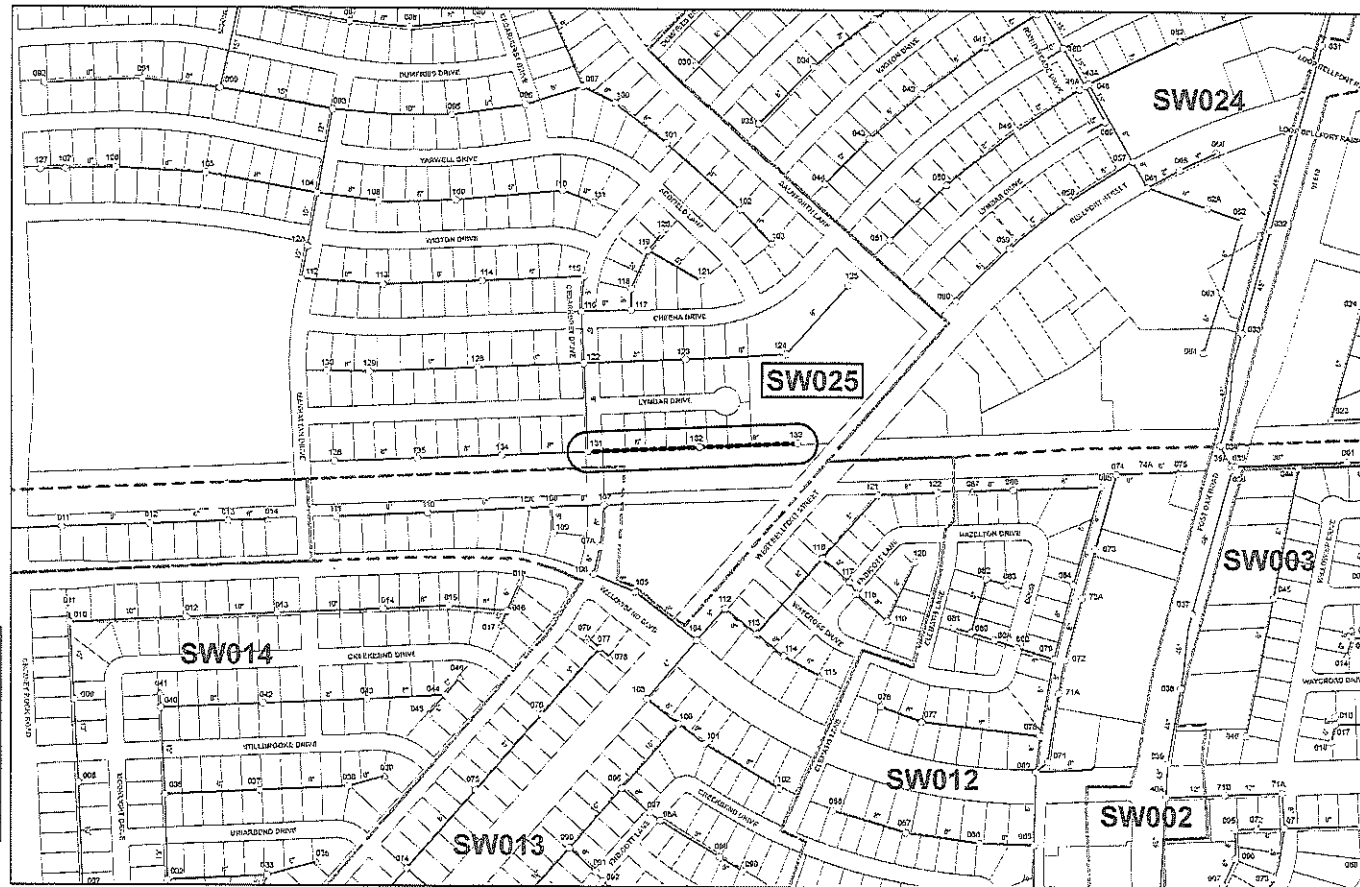
QUADRANT: NW
KEY MAP: 452X
FILE NUMBER: 5259c
P MAP: P3588

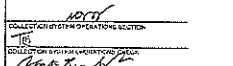
DATE: 02/20/19
LOCAL: 11:20
CITY OF HOUSTON
MANAGING DIRECTOR WASTEWATER OPERATIONS BRANCH

SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: MEYERLAND SEC 8 R/P C
Council District: C



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. | 4235-97 |
| WORK ORDER NO. | 13 |
| WBS NO. | R-000266-0265-4 |
| OUTLINE AGREEMENT NO. | 4600014854 |
|  T. Conner CITY OF HOUSTON WASTEWATER OPERATIONS BRANCH DATE: 05/10/2019 | |

| NO. | REVISION | DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXACT LOCATION, ALTIMETER, ELEVATION, AND DEPTH OF EXISTING MANHOLE SHALL BE AS SHOWN ON THIS PLAN.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING MANHOLE LOCATION PRIOR TO REHABILITATION, CONTRACTOR AND MATERIAL.



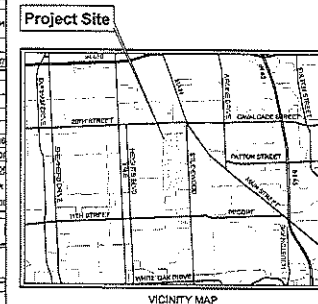
QUALITY CONTROL LAB
Consolidating Testing Lab, Inc.
207 E. President Freeway, Pasadena, Texas 77066
PHONE NO. (713) 447-2121
FAX NO. (713) 477-3277

CONTRACTOR
T. Conner, LLC
10001 Meadow Creek, Houston, Texas 77066
PHONE NO. (282) 553-8433
FAX NO. (282) 557-4421

QUADRANT: SW
KEY MAP: 531Y
TITLE NUMBER: 5153b
P MAP: P3694

DATE: 05/10/2019
SCALE: 1" = 200'
DESIGN: Name: [Signature]
SHEET NO. 1 OF 1 SHEET

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: REGAN SENIOR HIGH
Council District: C



CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH

WASTEWATER COLLECTION SYSTEM
REHABILITATION AND RENEWAL
WORK ORDER MAP

WFO FILE NO. 4235-97

WORK ORDER NO. 18

WBS NO. R-000266-0265-4

OUTLINE AGREEMENT NO. 4600014854

For [Signature]
COLLECTION SYSTEM OPERATIONS SECTION
18

[Signature]
COLLECTION SYSTEM OPERATIONS SECTION

[Signature]
COLLECTION SYSTEM OPERATIONS SECTION

Wastewater Ops
CITY OF HOUSTON
WASTEWATER COLLECTION SYSTEM OPERATIONS BRANCH

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| REVISION | | |
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1. EXACT LOCATION, ALIGNMENT, SLOPE, SIZE AND/OR DEPTH OF EXISTING GAK, SOIL, LINES, AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTION(S) TO BE REMEDIATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL



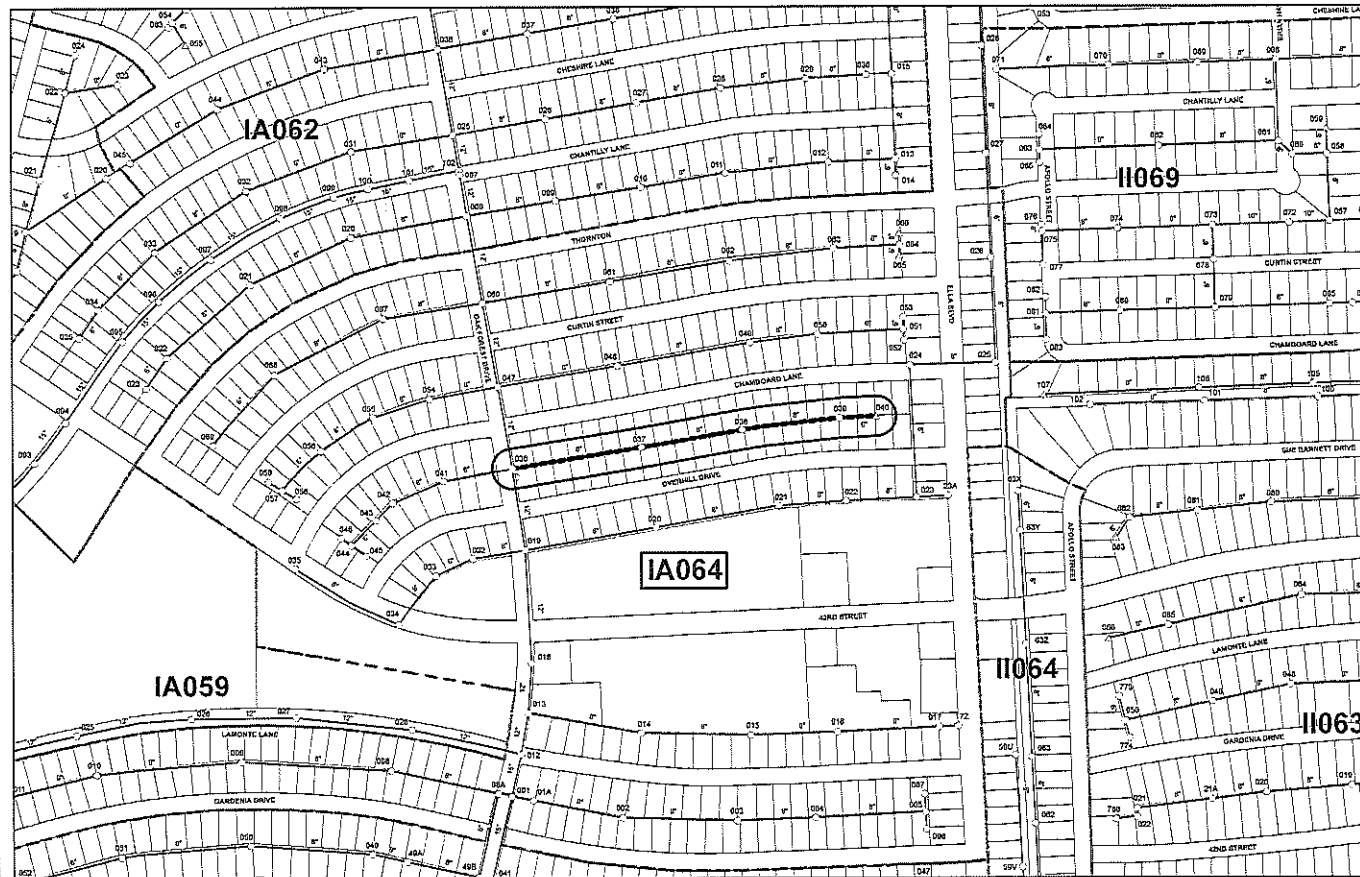
CONTRACTOR:
T. Construction, LLC
12851 McNair Street, Houston, Texas 77015
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

QUADRANT: NW
KEY MAP: 453W
TILE NUMBER: 5359c
T MAP: T1575

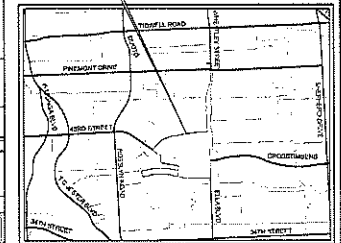
DATE: 07/25/2018
SCALE: 1"=200'
DIB BY: MARYAN NUNNEN
SHEET NO. 1 OF 1 CHECK

CITY OF HOUSTON


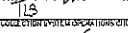
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: Oak Forest
Council District: C



Project Site



VICINITY MAP

| | |
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-07 | |
| WORK ORDER NO. 36 | |
| WBS NO. R-000286-0255-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
|  CITY ENGINEER | |
|  CITY ENGINEER | |
| CITY OF HOUSTON SUPERVISING ENGINEER WASTEWATER BRANCH | |

| REVISION | | |
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| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXIST LOCATIONS, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF
EXISTING SAN. SEW. LINES AND/OR MANHOLES SHALL BE AS SHOWN FIELD
2. AFTER REVIEW OF INSPECTION VIDEO CONTRACTOR SHALL BE NOTIFIED
TO MATCH MANHOLES, SELECTIONS TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE
WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL



QUALITY CONTROL LAB
T. Construction, LLC
307 E. Pasadena Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-6151
FAX NO. (713) 477-2277

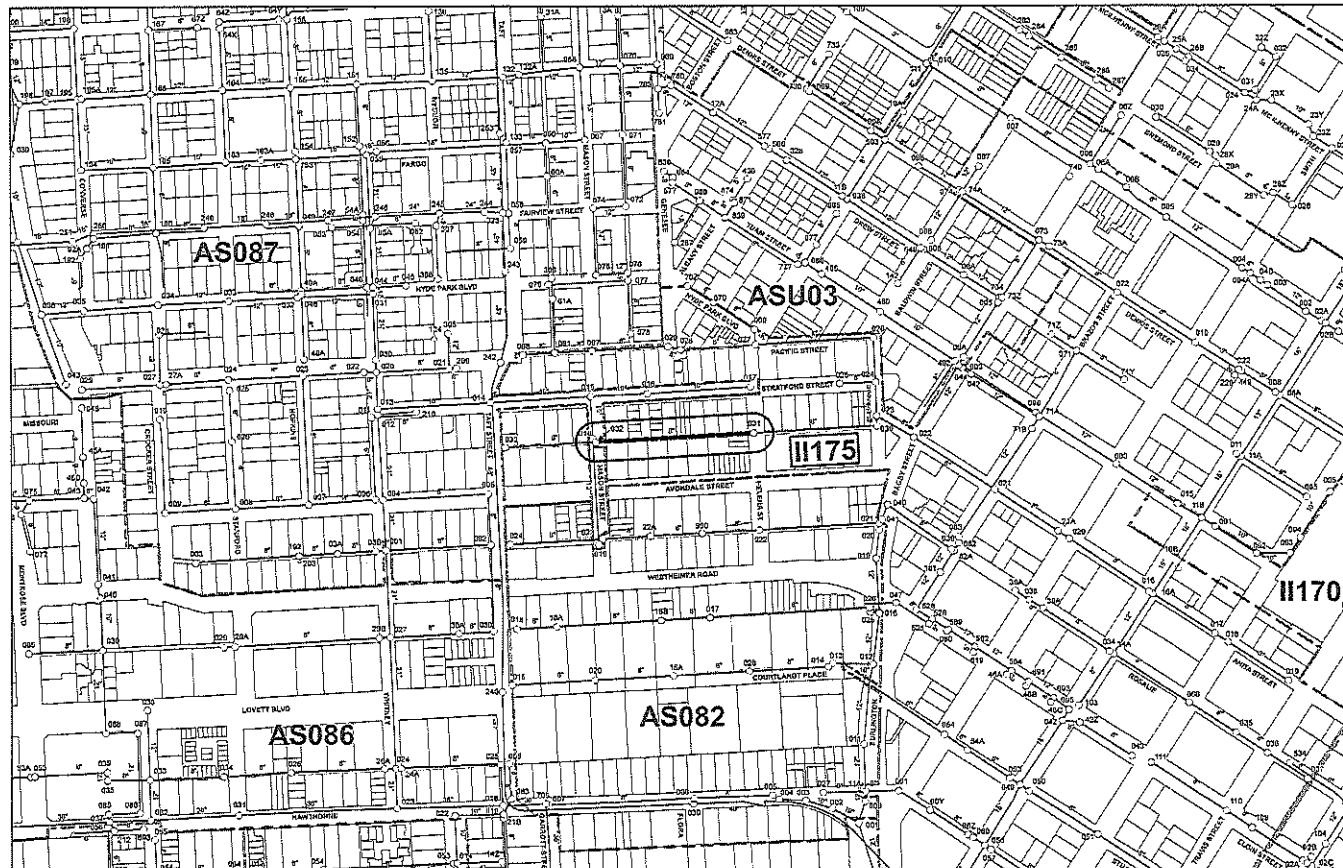
CONTRACTOR:
T. Construction, LLC
12631 Michale Drive, Houston, Texas 77016
PHONE NO. (832) 382-6420
FAX NO. (832) 382-8421

QUADRANT: NW
KEY MAP: 452K
TITLE NUMBER: 5260a, c
CD MAP: CD082

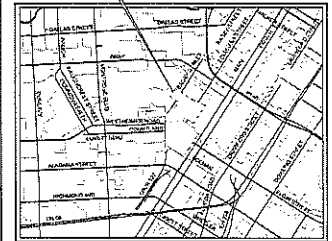
DATE: 02/08/08
SCALE: 1"=50'
DESIGN: Karen Nguyen
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: AVONDALE
Council District: C

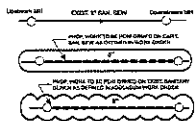


Project Site



VICINITY MAP

LEGEND



BASIN AREA: II175

| NO. | REVISION DESCRIPTION | DATE |
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| | | |
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GENERAL NOTES:

1. EXIST LOCATION, ALIGNMENT, DEPTH, SIZE AND/OR DEPTH OF EXISTING SANITARY LINE AND/OR MANHOLES SHALL BE AS FOR FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO VERIFY MANHOLE SELECTION(S) TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE ENTIRE WORK AREA LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIALS.



QUALITY CONTROL LAB
Coastal Testing Lab, Inc.
P.O. Box 87503
Pasadena, TX 77287
PHONE NO. (713) 477-0121
FAX NO. (713) 477-3277

CONTRACTOR:
T. Conover, LLC
12505 Mainway St.
Houston, Texas 77016
PHONE NO. (282) 582-8420
FAX NO. (282) 582-8421

QUADRANT: SW
KEY MAP: 493T
TITLE NUMBER: 5356B
CD MAP: CD144

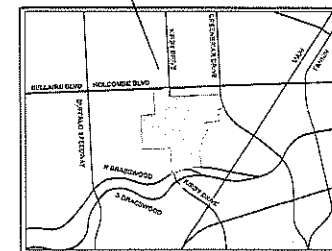
| |
|---|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-87 |
| WORK ORDER NO. 44 |
| WBS NO. R-000265-0285-4 |
| OUTLINE AGREEMENT NO. 4600014854 |
| <i>James A. ...</i> COLLECTION SYSTEM OPERATIONS DIVISION |
| <i>Tot ...</i> COLLECTION SYSTEM OPERATIONS DIVISION |
| APPROVED: <i>...</i> 8-18-2020 |
| CITY OF HOUSTON SUPERVISING ENGINEER MAY OPERATIONS BRANCH |
| DATE: 08/18/2020 SCALE: 1" = 50' CD BY: Housh ... SHEET NO. 1 OF 1 SHEET |

CITY OF HOUSTON

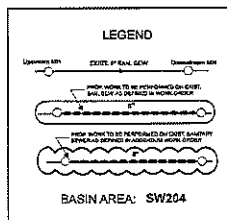
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: BRAESWOOD
Council District: C



Project Site



VICINITY MAP



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH | |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. | 4235-97 |
| WORK ORDER NO. | 45 |
| WEB NO. | R-000266-0265-4 |
| OUTLINE AGREEMENT NO. | 4600014854 |
| DH | |
| COLLECTION SYSTEM OPERATIONS SECTION | |
| COLLECTION SYSTEM OPERATIONS CHECK | |
| COLLECTION SYSTEM OPERATIONS REVIEW | |
| CITY OF HOUSTON SUPERVISING ENGINEER WASTEWATER OPERATIONS BRANCH | |

| REVISION | | |
|----------|-------------|------|
| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXISTING LOCATION, ALIGNMENT, DEPTH, SIZE AND/OR DEPTH OF EXISTING MANHOLE, UNITS, AND/OR MANHOLES SHALL BE AS SHOWN ON FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK UNDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Central Testing Laboratories, Inc.
307 E. Pasadena Freeway
Pasadena, TX 77066
PHONE NO. (713) 477-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
12025 Midway St.
Houston, TX 77066
PHONE NO. (832) 982-8420
FAX NO. (832) 982-8421

QUADRANT: SW
KEY MAP: 532G
TILE NUMBER: 5256d
CD MAP: CD165

DATE: 10/21/2020
SCALE: 1" = 200'
DESIGN: T. B. GARDNER
SHEET NO. 1 OF 1 SHEET

Council District: D



DATE 12/10/68
WDALE 17-200
CITY: E. MICHAMON
WDALE NO. 1 OF 1 SHEET

N
A

1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING TAIL, SEAL WELDS AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO PATCH HOLE-ALL SECTIONS TO BE REINTEGRATED
3. COLOR VIDEO OR PHOTOGRAPH SHALL BE FURNISH OF THE EXISTING WORK. GOOD LOCATION PRIOR TO MIGRATING CLIMATE AND MATERIAL



QUALITY CONTROL LAB
Copper Testing Laboratories
P.O. Box 67553
PHONE NO. 715-477-0111
FAX NO. 715-477-2211

CONTRACTOR:
T Construction, LLC
725 Gandy Rd., Houston, Texas 77037

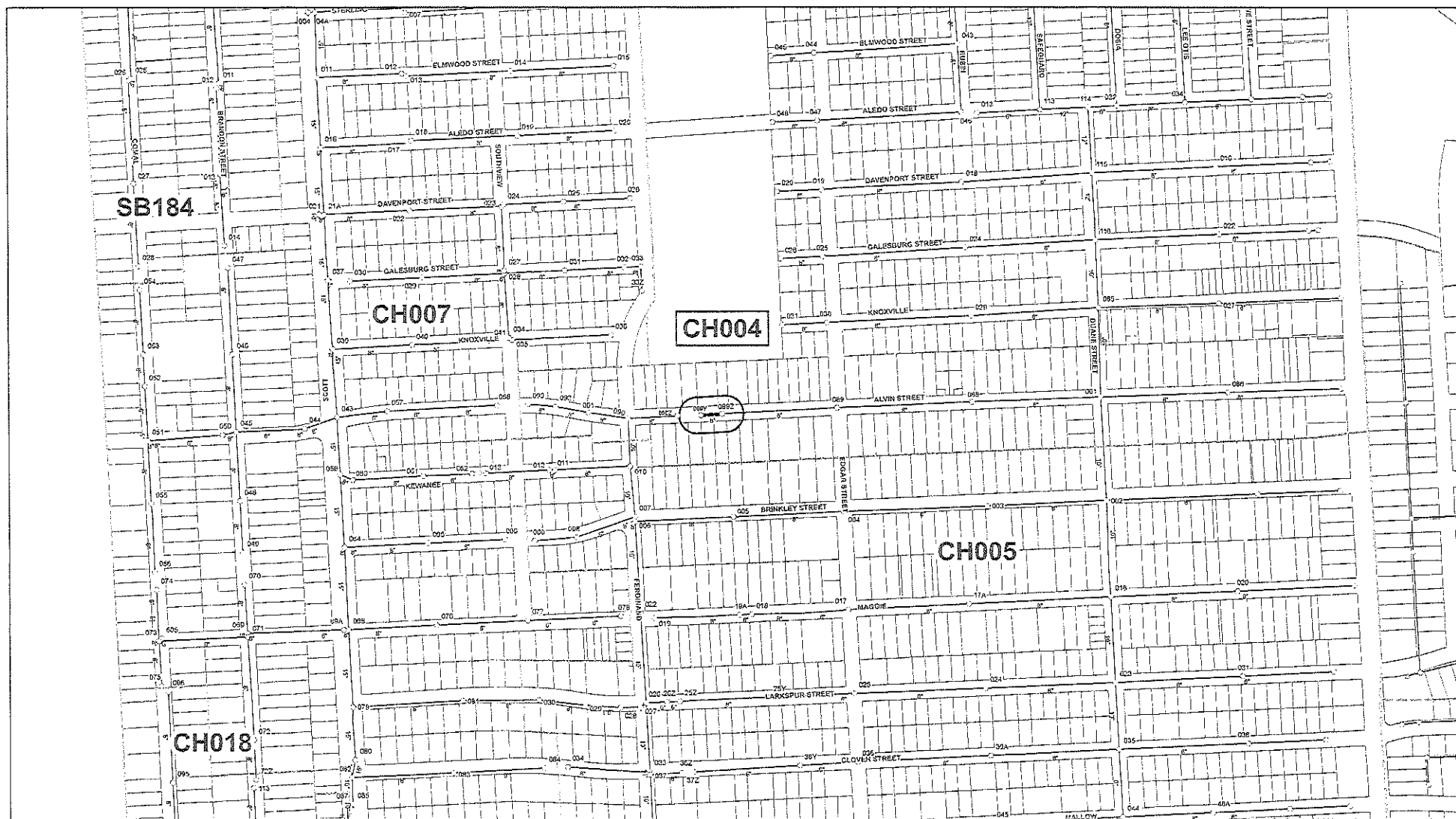
PHONE NO. 832-532-6430
FAX NO. 832-532-6431

| | |
|--------------|-------|
| QUADRANT: | SE |
| KEY MAP: | 453Y |
| TILE NUMBER: | 5453a |
| T MAP: | T1550 |

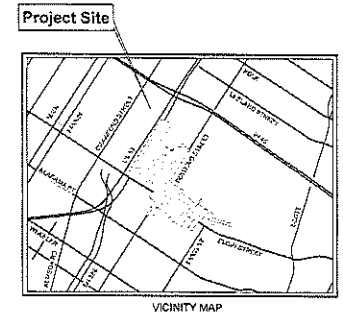
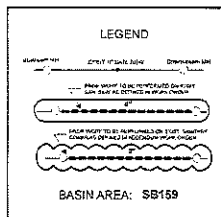
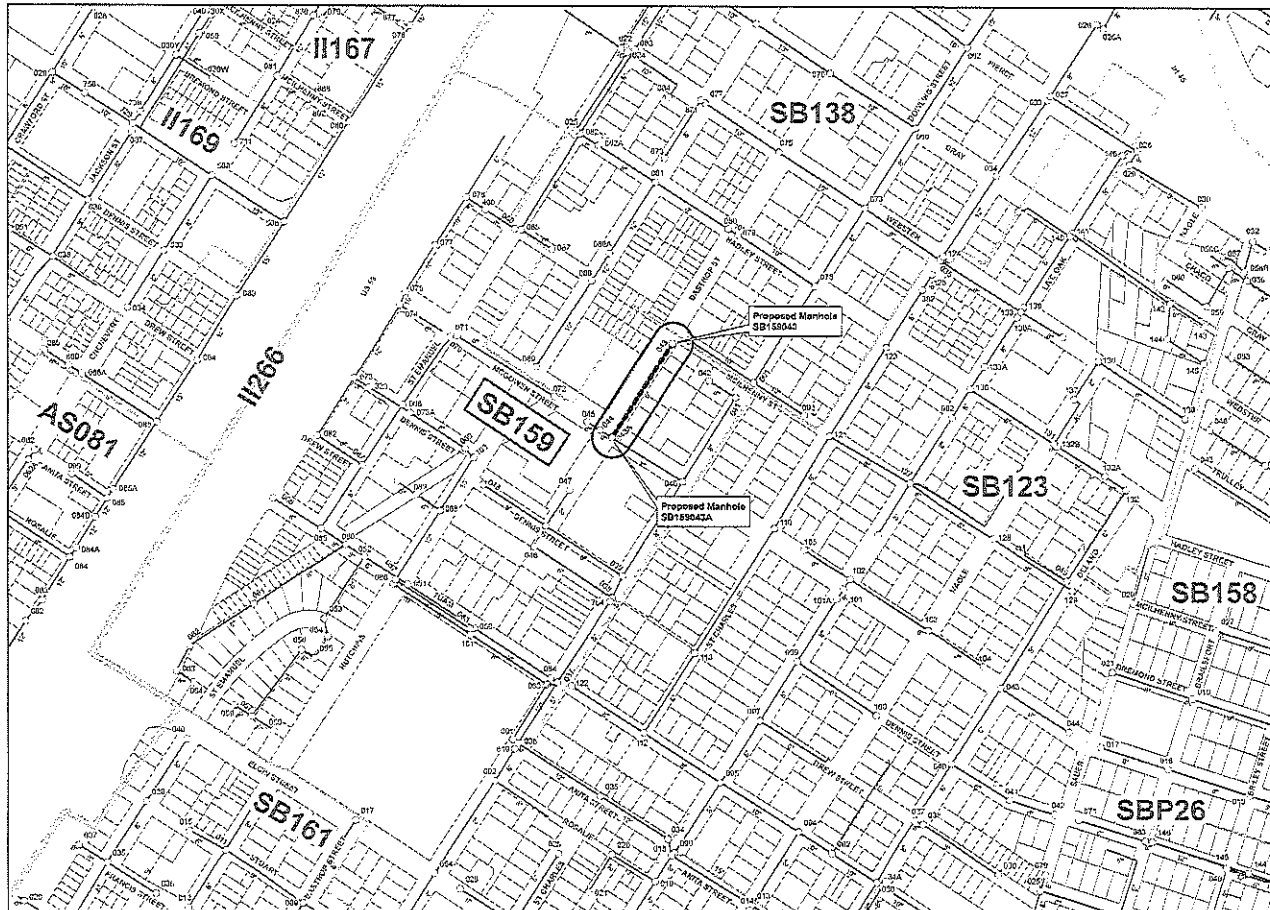
4235-97 05





4235-97 05



HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: HOLMAN OL 3
Council District: D



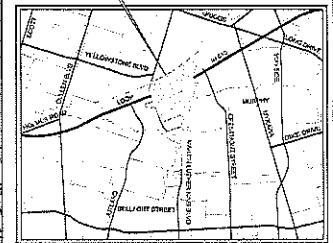
| | | | | | | | | | |
|----------|-------------|------|---|---|--|---|--|--|--|
| REVISION | | |  | GENERAL NOTES: 1. EXACT LOCATION, ALIGNMENT, ELEVATION, SIZE AND/OR DITCH OF EXISTING OR NEW LINES AND/OR UTILITIES SHALL BE AS FIELD FIELD 2. AFTER REVIEW OF INFORMATION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MAJOR-OLD SECTIONS ARE TO BE REINTEGRATED 3. LOG ON VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING WORK (FIELD LOCATION) BEFORE TO REINTEGRATE EQUIPMENT AND MATERIAL. |  | QUALITY CONTROL LAB Coastal Testing Laboratories, Inc. 301 S. Pasadena Freeway Houston, TX 77058 PHONE NO. (713) 477-0121 FAX NO. (713) 477-2177 | CONTRACTOR: T. CONSTRUCTION, LLC 12011 Northchase Dr. Houston, TX 77055 PHONE NO. (281) 532-8420 FAX NO. (281) 582-8421 | QUADRANT: SE KEY MAP: 4930 TITLE NUMBER: 5456a T MAP: T1597 | DATE: 04/25/2019 SCALE: 1"=20' DRAWN BY: T. CONSTRUCTION DATE: 04/25/2019 |
| NO. | DESCRIPTION | DATE | | | | | | | |

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: Kandy Stripe
Council District: D

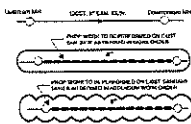


Project Site



VICINITY MAP

LEGEND



BASIN AREA: SB115

| NO. | REVISION | DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, EXISTING SIZE AND/OR DEPTH OF EXISTING MANHOLE, LINE, AND/OR MANHOLE SHALL BE AS SHOWN ON FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTION(S) TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING WORK. CHECK LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Coastal Testing Lab, Inc.
387 E. Pasadena Freeway, Pasadena, Texas 77050
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
15011 Midway Street, Houston, Texas 77015
PHONE NO. (832) 582-8420
FAX NO. (832) 585-6421

QUADRANT: SE
KEY MAP: 534N
TILE NUMBER: 5454d
CD MAP: CD032

DATE: 11/02/2018
SCALE: 1"=20'
DESIGN: Hagan Inc.
SHEET NO. 1 OF 1 SHEET

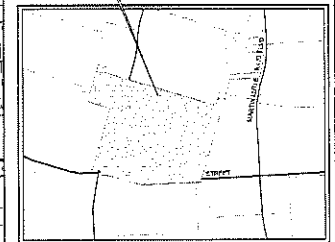
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| VW FILE NO. 4235-87 |
| WORK ORDER NO. 24 |
| WIS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4800014854 |
| <i>Chris L. Lamm</i> COLLECTION SYSTEM OPERATIONS SECTION |
| <i>Mark</i> COLLECTION SYSTEM OPERATIONS SECTION |
| <i>Mark</i> CITY OF HOUSTON SUSTAINING ENGINEER WITH OPERATIONS BRANCH |

CITY OF HOUSTON

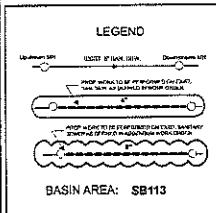
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: EDGEWOOD
Council District: D



Project Site



VICINITY MAP



| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXACT LOCATION, ALIGNMENT, GRADE, SIZE AND/OR DEPTH OF EXISTING AND NEW LINES, AND/OR LAMPPOLLS SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE, SELECTED TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORKING AREA PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Cowan Testing Laboratories, Inc.
P.O. Box 67853
HOUSTON, TEXAS 77267
PHONE NO. (713) 447-0121
FAX NO. (713) 477-0277

CONTRACTOR:
T. Cowan & Sons, LLC
13051 Midway Street, Houston, Texas 77045
PHONE NO. (832) 682-6420
FAX NO. (832) 682-6421

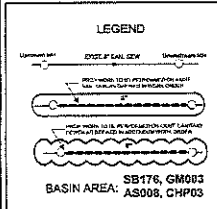
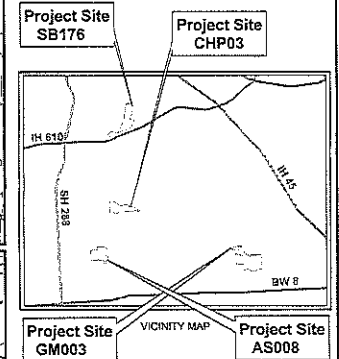
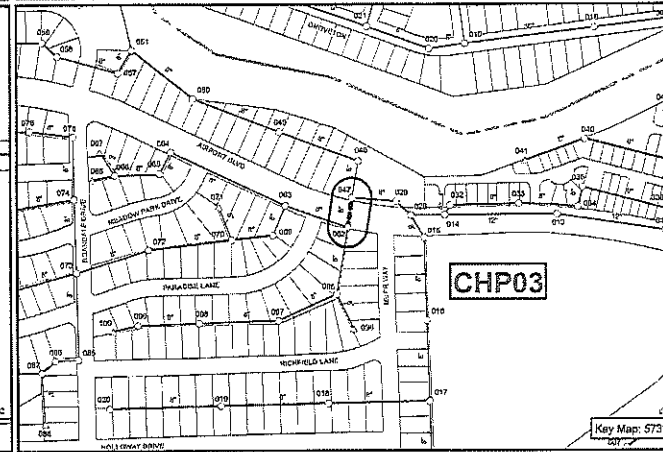
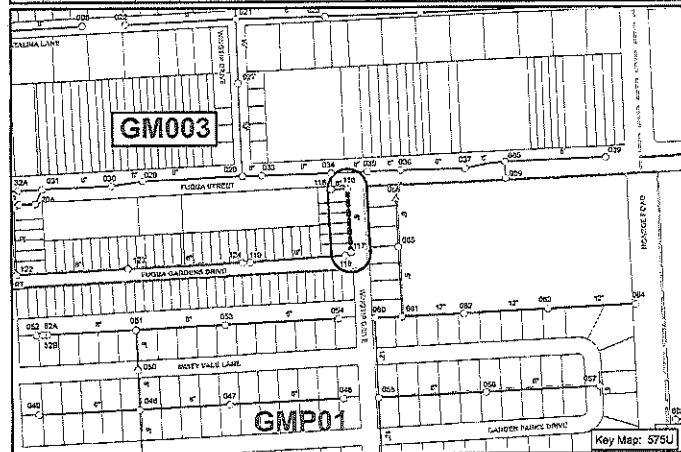
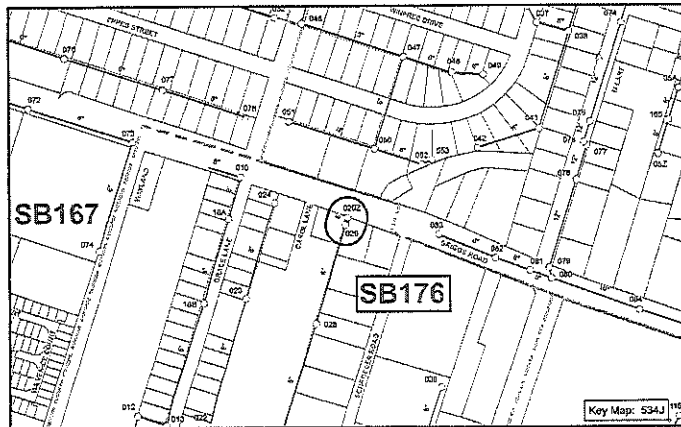
QUADRANT: SE
KEY MAP: 534S
TITLE NUMBER: 5453b
CD MAP: CDD48

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WM FILE NO. 4235-97 | |
| WORK ORDER NO. 27 | |
| WBS NO. R-000265-0265-4 | |
| OUTLINE AGREEMENT NO. 4800014854 | |
| CHAIRMAN, WASTEWATER OPERATION BRANCH DATE: 11/15/11 | |
| CHAIRMAN, WASTEWATER OPERATION BRANCH DATE: 11/15/11 | |
| CITY OF HOUSTON SURVEYING AND ENGINEERING DIVISION | |

DAT: 10/15/11
SCALE: 1"=20'
G.S. BY: [Signature]
CHECK NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: Griggs Terrace, Fuqua Garden, Aslee Manor, Southland Acres
Council District: D



| NO | REVISION | DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXIST LOCATIONS, ALIGNMENT, ELEVATION, SIZE AND/OR DEPTH OF EXISTING MANHOLE LINES AND/OR MANHOLES SHALL BE AS SHOWN ON FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO PATCH MANHOLES (SELECTIONS) TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK SITE LOCATION PRIOR TO ADDRESSING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Cubbing Testing Lab, Inc.
107 E. Prudhoe Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-4721
FAX NO. (713) 477-2227

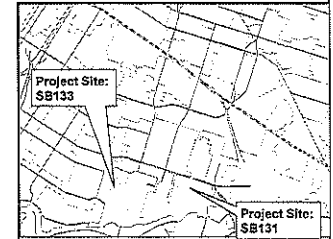
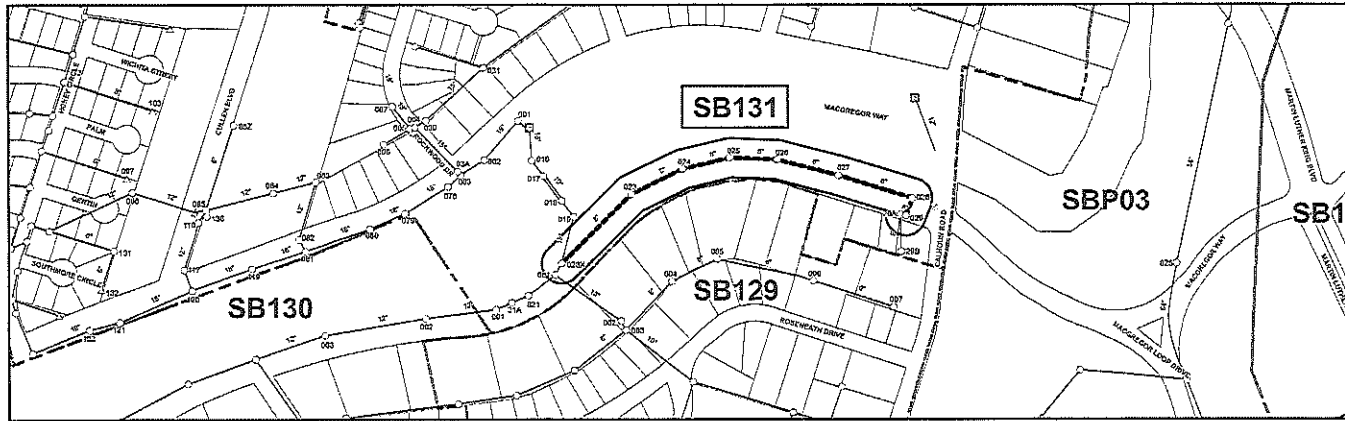
CONTRACTOR:
T. Construction, LLC
12201 Midway Street, Houston, Texas 77015
PHONE NO. (832) 662-8420
FAX NO. (832) 662-8421

QUADRANT: SE
KEY MAP: 534J, 575U, 573H, Q
FILE NUMBER: 5455d, 5651d, 5451a, 5452b
CD MAP: C0053

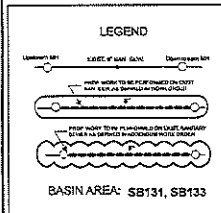
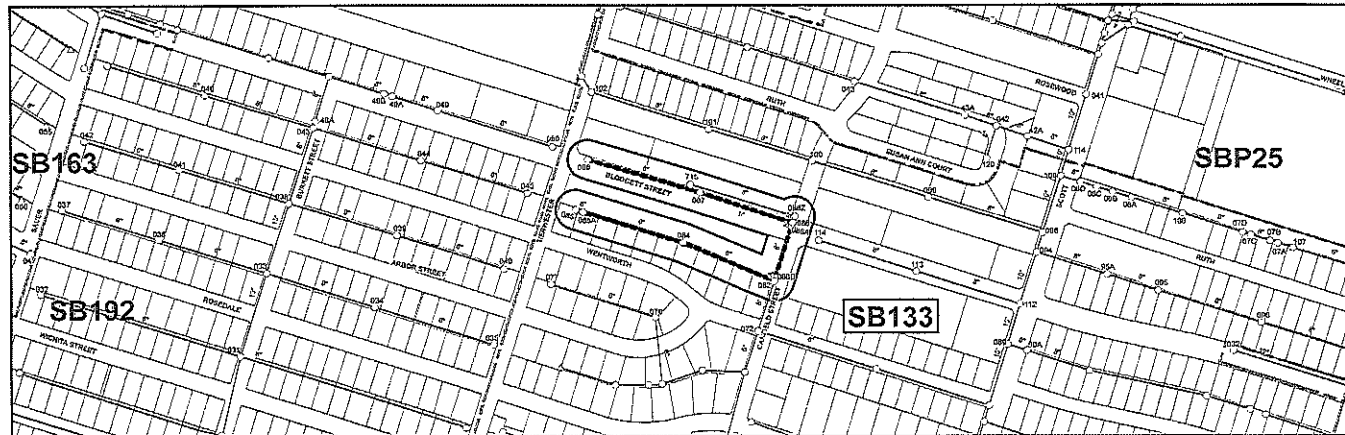
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| VW FILE NO. 4235-97 |
| WORK ORDER NO. 28 |
| WRS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4800014854 |
| <i>Amir Khatami</i> COLLECTION SYSTEM OPERATIONS SECTION |
| <i>Amir Khatami</i> COLLECTION SYSTEM OPERATIONS SECTION |
| DATE: 05/09/2020 SCALE: 1"=200' DUE BY: 05/09/2020 SHEET NO. 1 OF 1 SHEET |

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: RIVERSIDE TERRACE, TIERWESTER OAKS
Council District: D & I



VICINITY MAP



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| NO. | DESCRIPTION | DATE |
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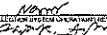
GENERAL NOTES:
1. EXISTING LOCATION, ELEVATION, DIRECTION, AND DEPTH OF EXISTING SAN, SEW, UNDERGROUND MANHOLES SHALL BE AS PER FIELD TO WHIC MANHOLE IS LOCATED TO BE REMOVED.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE IS LOCATED TO BE REMOVED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIALS.



QUALITY CONTROL LAB
Castell Testing Laboratories, Inc.
307 E. Pasadena Freeway Pasadena, Texas 77506
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

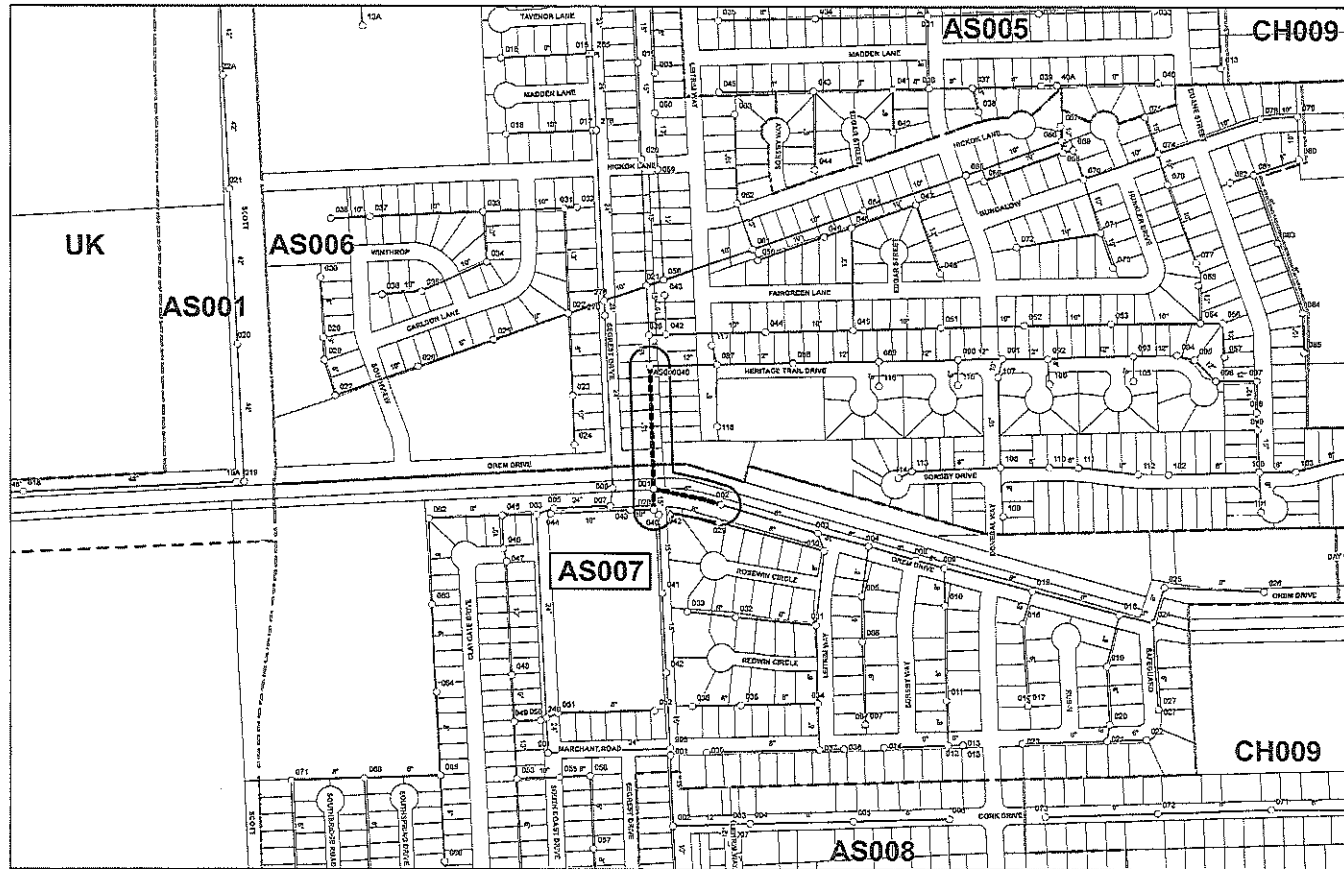
CONTRACTOR:
T. Connerly, LLC
725 Carly Rd, Houston, Texas 77037
PHONE NO. (832) 580-8400
FAX NO. (832) 580-8401

QUADRANT: SE, NE
KEY MAP: 533D, 534E
TILE NUMBER: 5455a, 5455b
CO MAP: CD072

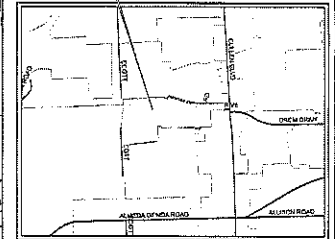
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|---|--|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WWW FILE NO. 4235-97 | |
| WORK ORDER NO. 34 | |
| WSS NO. R-000266-0265-4 | |
| OUTLINE ASSIGNMENT NO. 4500014854 | |
|  CITY ENGINEER COLLECTOR/SEWER OPERATIONS SECTION  CITY ENGINEER COLLECTOR/SEWER OPERATIONS SECTION CITY OF HOUSTON SUPERVISING ENGINEER FOR OPERATIONS BRANCH | |
| DATE: 10/08/2023 | |
| SCALE: 1" = 30' | |
| GIS BY: Miquel Torres | |
| SHEET NO. 1 OF 1 SHEET | |

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: CLOVERLAND
Council District: D



Project Site



VICINITY MAP

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-97 |
| WORK ORDER NO. 48 |
| WBS NO. R-000266-0285-4 |
| OUTLINE AGREEMENT NO. 4800014854 |
| <i>[Signature]</i> COLLECTION SYSTEM OPERATIONS SECTION TIC COLLECTION SYSTEM WORKS NATIONWIDE <i>[Signature]</i> CITY OF HOUSTON SUPERVISING ENGINEER WWS OPERATIONS BRANCH |

| NO. | REVISION | DATE |
|-----|-------------|------|
| | DESCRIPTION | |
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GENERAL NOTES:
1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING CAN, SIDE LINES, AND/OR MANHOLES SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLES ADJUSTMENTS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



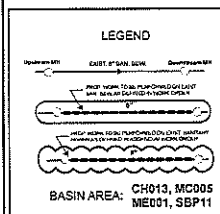
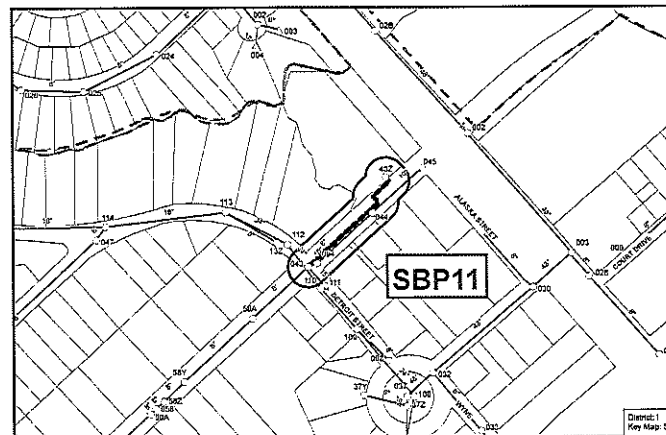
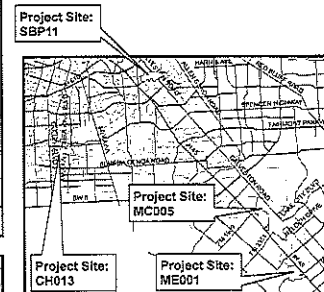
QUALITY CONTROL LAB
Coastal Testing Laboratories, Inc.
307 E. Pasadena Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-0121
FAX NO. (713) 477-3277

CONTRACTOR:
T. Construction, LLC
12001 Mohr Road, Houston, Texas 77018
PHONE NO. (832) 982-5420
FAX NO. (832) 982-5421

QUADRANT: SE
KEY MAP: 573L
TILE NUMBER: 5452c
CD MAP: CD172

DATE: 10/20/2009
SCALE: 1"=200'
DESIGN: R. A. - 2009
SHEET NO. 1 OF 1 SHEET

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: Crestmont Park, Ellington Commercial Park, Baybrook Mall, Park Place Acre Villa
Council District: D. E. 1



| REVISION | | |
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| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXIST LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING SAN SEW LINE AND/OR MANHOLE SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTION(S) TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK AREA INCLUDING ROAD, TO ADJACENT, TOURPOTIC AND MATERIAL



QUALITY CONTROL LAB
Coastal Testing Laboratories, Inc.
P.O. Box 87653
PHONE NO. (713) 447-8121
FAX NO. (713) 477-2277

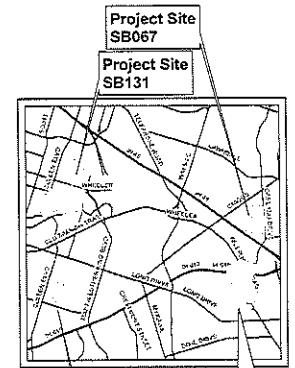
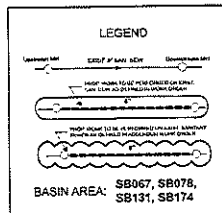
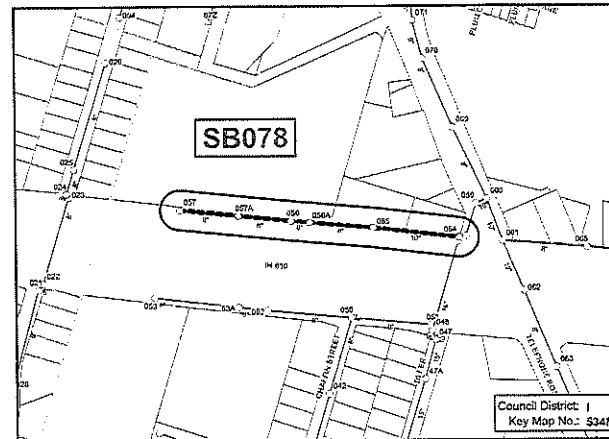
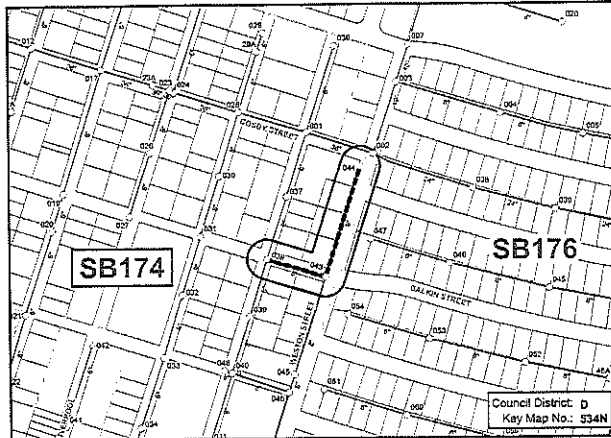
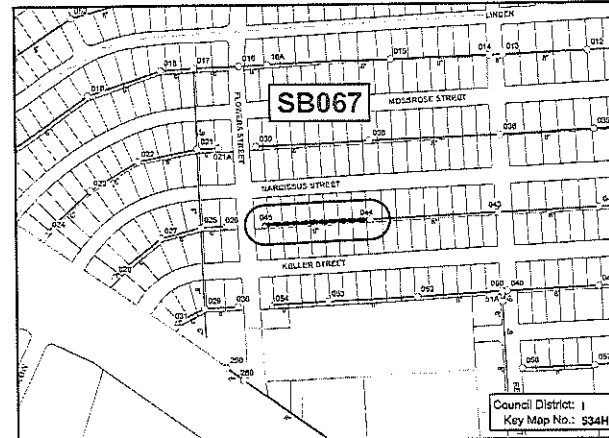
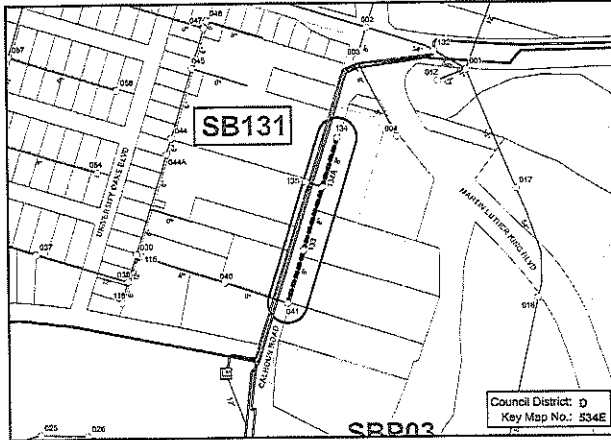
CONTRACTOR:
T. Construction, LLC
12801 McNair Street, Houston, Texas 77016
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

QUADRANT: SE
KEY MAP: 535L, 574E, 617B, 617V
TILE NUMBER: 5452b, 5850b, 5948b, 5654b
CD MAP: CD052

DATE 04/27/2003
CCAL# 14-2003
GCS BY: Miguel Vazquez
SHEET NO 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: SOUTH HOUSTON GARDENS
Council Districts: I & D



Project Site
SB174

Project Site
SB078

CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
WASTEWATER COLLECTION SYSTEM
REHABILITATION AND RENEWAL
WORK ORDER MAP

WW FILE NO. 4235-97

WORK ORDER NO. 33

WBS NO. R-000266-0265-4

OUTLINE AGREEMENT NO. 4800014854

COLLECTION SYSTEM OPERATIONS SECTION

COLLECTION SYSTEM OPERATIONS CHECK

COLLECTION SYSTEM OPERATIONS REVIEW

CITY OF HOUSTON

WASTEWATER OPERATIONS BRANCH

| NO. | REVISION | DESCRIPTION | DATE |
|-----|----------|-------------|------|
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GENERAL NOTES:
1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING MANHOLE, LINES, AND/OR MANHOLE SHALL BE AS PER FIELD TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED
3. COLOR WORK ON PHOTOGRAPH SHALL BE TAKEN OF THE EXISTING MANHOLE LOCATION PRIOR TO INSTALLING EQUIPMENT AND MATERIAL



QUALITY CONTROL LAB
Central Testing Laboratories, Inc.
207 Pasadena Frey
Pasadena, TX 77506
PHONE NO. (713) 477-0171
FAX NO. (713) 477-3277

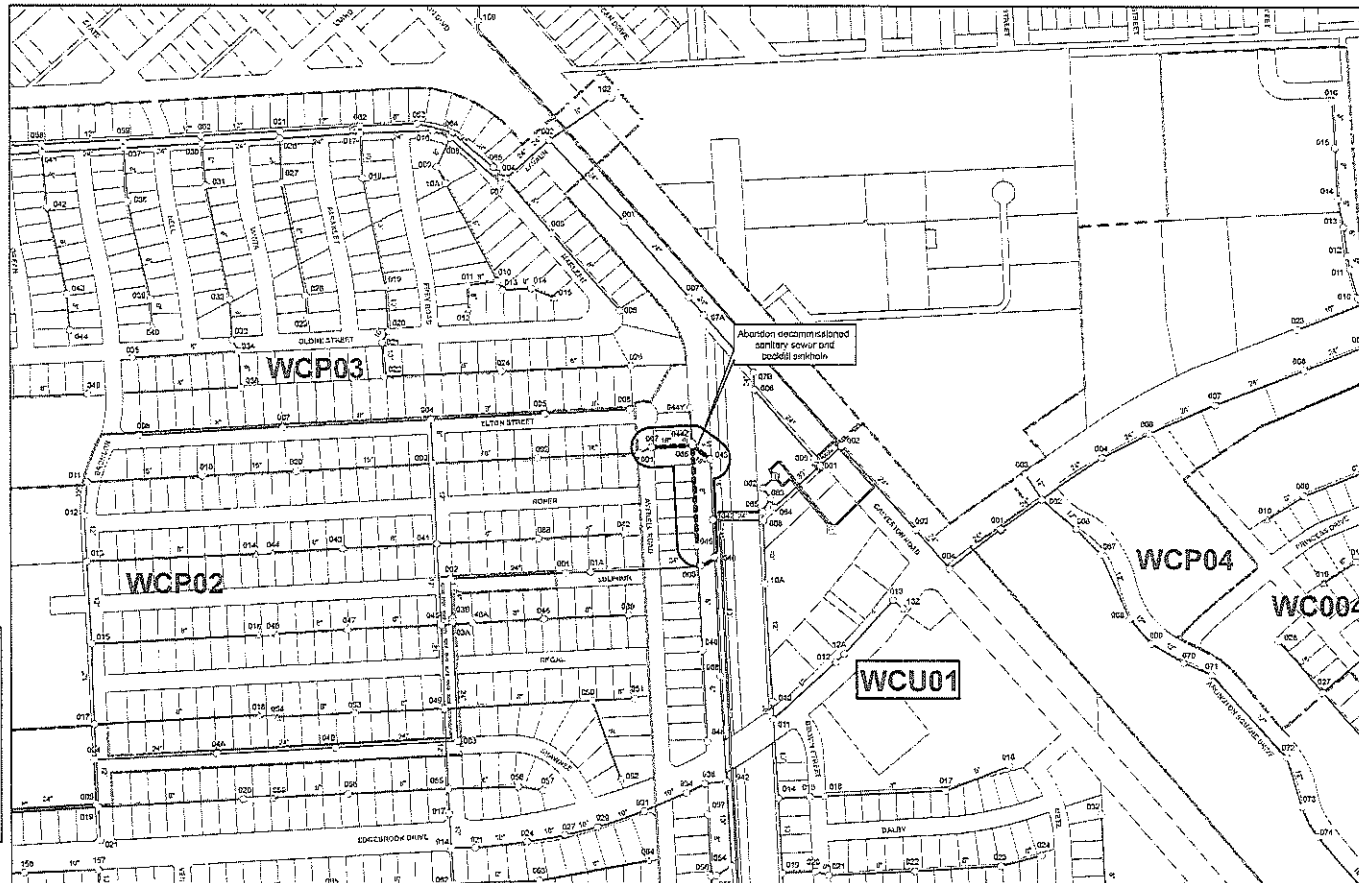
CONTRACTOR:
T. Camacho, LLC
12005 Highway 51
Houston, TX 77059
PHONE NO. (832) 584-4200
FAX NO. (832) 584-4201

QUADRANT: SE
KEY MAP: S34E, H, M, N
TILE NUMBER: S454b, S455b, S555d, S554b
CD MAP: CD058

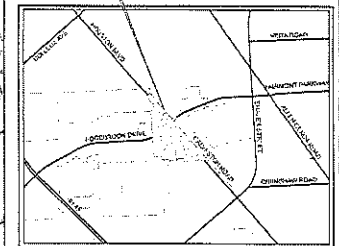
DATE: 09/20/00
SCALE: 1" = 400'
DR. BY: T. Camacho
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

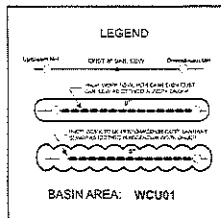
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: FREEWAY MANOR SEC 7
Council District: E



Project Site



VICINITY MAP



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WWW FILE NO. 4235-97 | |
| WORK ORDER NO. 03 | |
| WBS NO. R-000285-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| DH COLLECTION SYSTEM OPERATIONS SECTION COLLECTION SYSTEM OPERATIONS CHIEF [Signature] DATE: 01/16/2019 OFFICE OF HOUSTON WASTEWATER COLLECTION SYSTEM OPERATIONS BRANCH | |
| DATE: 01/16/2019 | |
| SCALE: 1" = 20' | |
| QC BY: [Signature] | |
| SHEET NO. 1 OF 1 SHEET | |

| NO. | REVISION | DATE |
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GENERAL NOTES:
1. EXIST LOCATION, HIGHLIGHTED, SEE AND/OR BOTTOM OF
THE TING LAY, EXIST LINES AND/OR MANHOLES SHALL BE REPAIR FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED
TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXIST
MANHOLE, VIDEO OR PHOTOGRAPHY TO BE SUBMITTED TO THE CITY OF HOUSTON
FOR REVIEW AND APPROVAL.

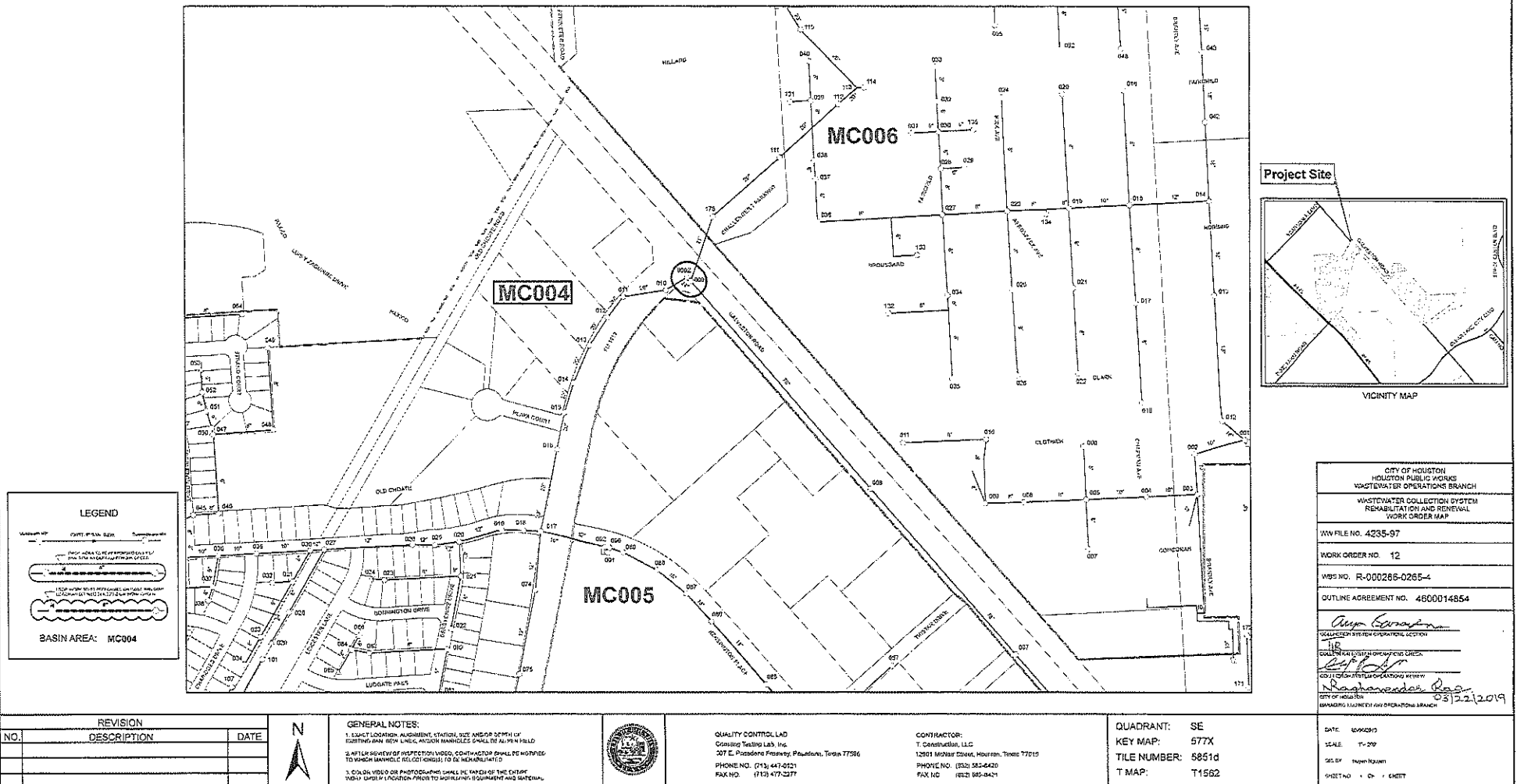


QUALITY CONTROL LAB
Calverly Testing Lab, Inc.
297 E. Pasadena Freeway, Pasadena, Texas 77206
PHONE NO. (713) 441-0121
FAX NO. (713) 477-0277

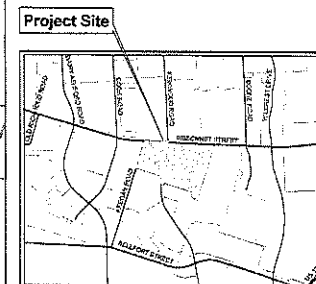
CONTRACTOR:
T. Construction, LLC
12001 Melba Drive, Houston, Texas 77045
PHONE NO. (832) 583-8420
FAX NO. (832) 583-8421

QUADRANT: SE
KEY MAP: 576F
TILE NUMBER: 5753d
T MAP: T1548

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: USRP ELLINGTON FIELD
Council District: E



HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: KIRKWOOD MYLE PLAZA



VICINITY MAP

| | |
|--|--|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 17 | |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| <i>Boyd</i> COLLECTION SYSTEM OPERATIONS SECTION -THE- COLLECTION SYSTEM OPERATIONS SECTION <i>Boyd</i> COLLECTION SYSTEM OPERATIONS REPAIR OFFICE OF HOUSTON WASTEWATER OPERATIONS BRANCH <i>Boyd</i> | |
| 05/02/20 | |

| REVISION | | |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, DISE AND/OR DEPTH OF EXISTING AND NEW LINES AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE(S) NEED(S) TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Coastal Towing Lab, Inc.
337 E. Pasadena Freeway, Pasadena, Texas 77506
PHONE NO. (713) 467-0124
FAX NO. (713) 477-2277

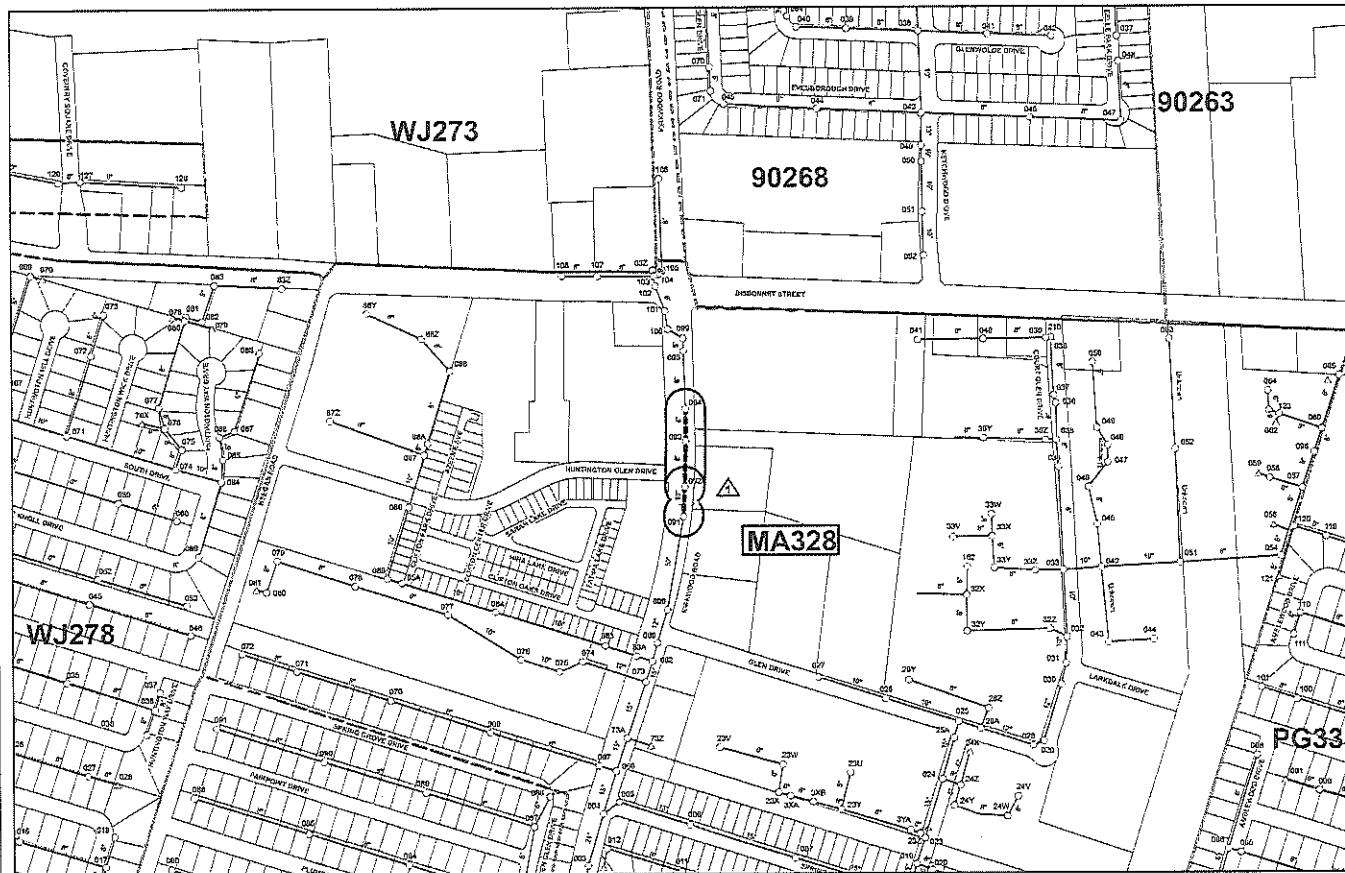
CONTRACTOR:
T. Construction, LLC
12801 McNair Street, Houston, Texas 77015
PHONE NO. (832) 562-8420
FAX NO. (832) 562-8421

QUADRANT: SW
KEY MAP: 529S
TILE NUMBER: 4853b
P MAP: P3717

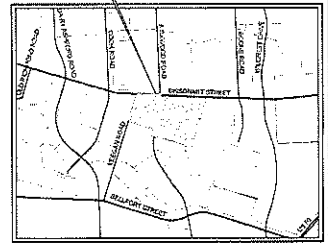
DATE: 01/23/2019
SICAL: Y=200
CST ID: Shyad Nguyen
INVEST NO. 1 OF 1

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: KIRKWOOD MYLE PLAZA
Council District: F



Project Site



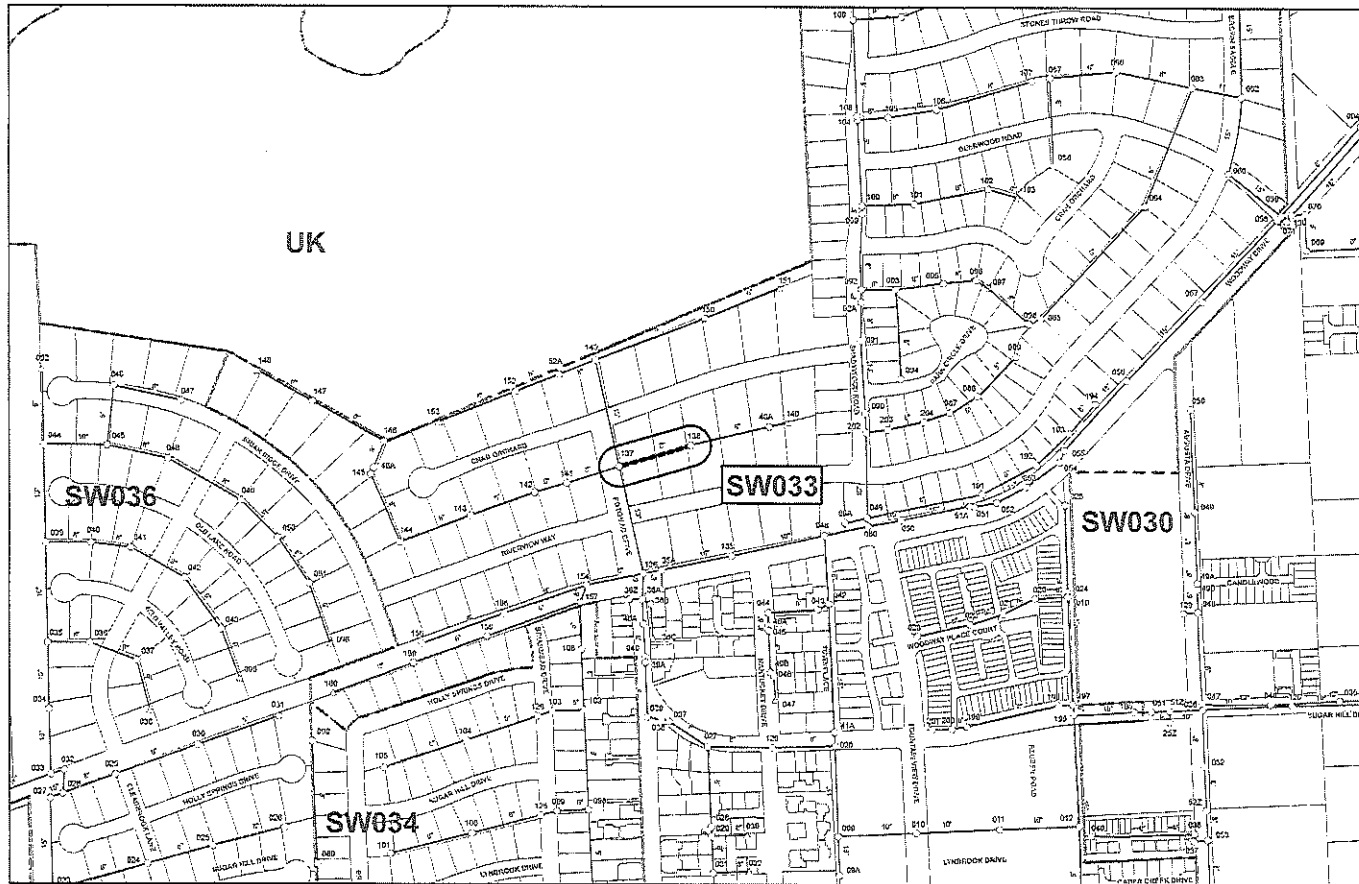
VICINITY MAP

LEGEND

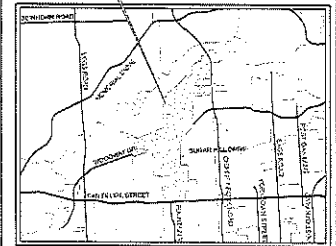
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11838" 11844" 11850"

CITY OF HOUSTON

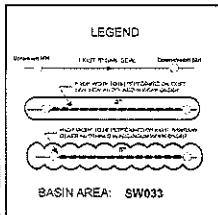
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: TANGLEWOOD
Council District: G



Project Site



VICINITY MAP



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH | |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WM FILE NO. 4235-97 | |
| WORK ORDER NO. 15 | |
| WBS NO. R-000266-0285-4 | |
| OUTLINE AGREEMENT NO. 4800014854 | |
| COLLECTION SYSTEM OPERATIONS SECTION COLLECTION SYSTEM OPERATIONS OFFICE COLLECTION SYSTEM OPERATIONS REVIEW CITY OF HOUSTON INSPECTION OFFICER: [Signature] 04/16/2019 | |

| NO. | REVISION DESCRIPTION | DATE |
|-----|----------------------|------|
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GENERAL NOTES:

1. EXISTING LOCATION, ALIGNMENT, STATION, SIZE AND DEPTH OF EXISTING CAN, SEWER LINE, AND/OR MANHOLE SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE IS DESIGNATED TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE MANHOLE LOCATION PRIOR TO WORKING, EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Canning Tasting Lab, Inc.
307 E. Poyner Freeway, Plover, Texas 77506
PHONE NO. (713) 417-0121
FAX NO. (713) 477-2277

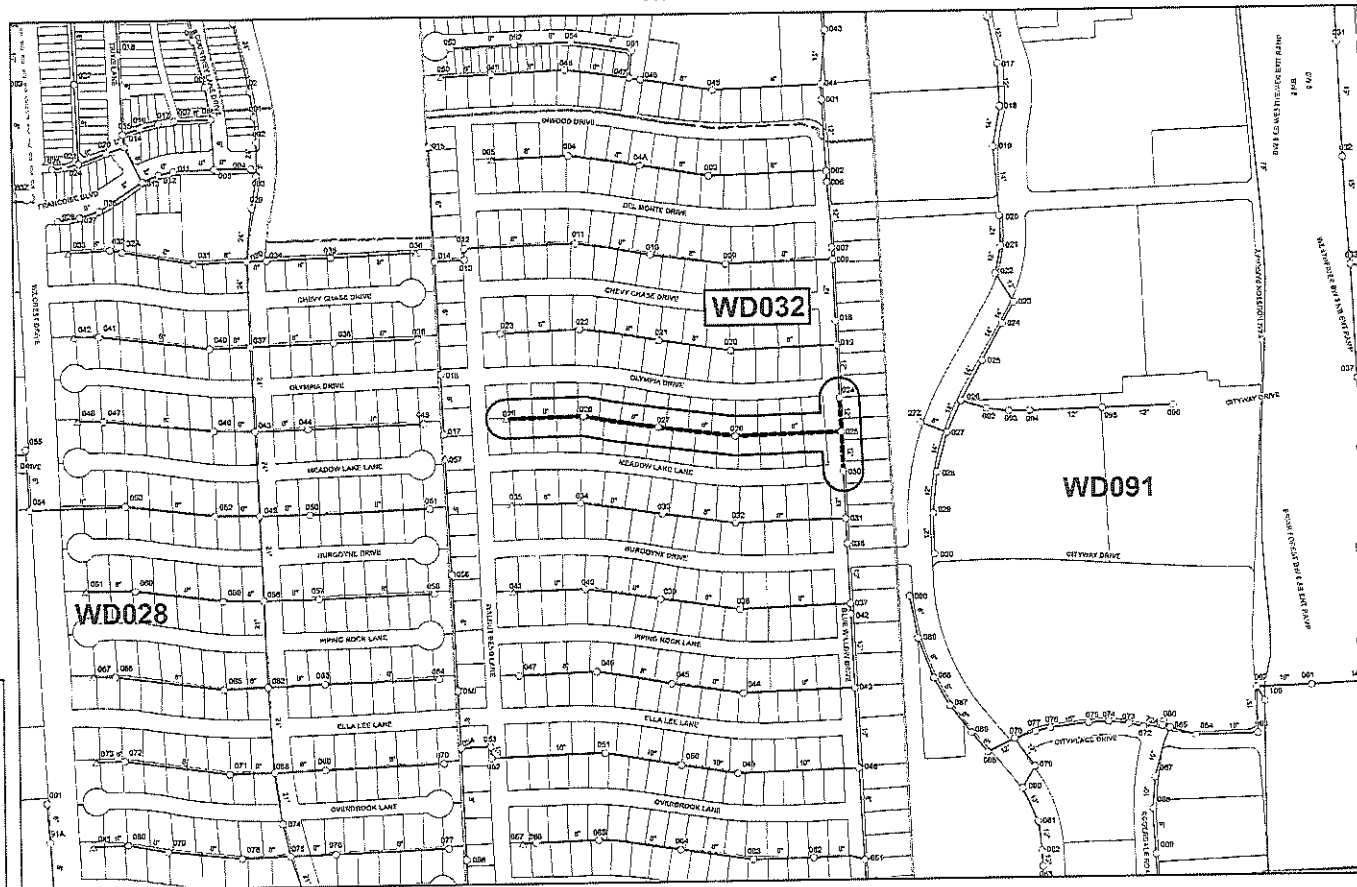
CONTRACTOR:
T. Construction, LLC
5251 Harriet Street, Houston, Texas 77015
PHONE NO. (832) 800-8400
FAX NO. (832) 800-8401

QUADRANT: NW
KEY MAP: 491J
TILE NUMBER: 5157c
T MAP: T1569

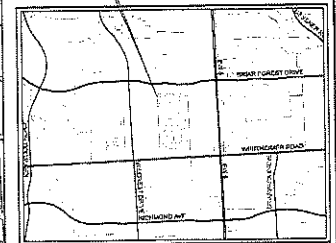
DATE: 04/16/2019
SCALE: 1" = 100'
DSD BY: [Signature]
SHEETING: 1 OF 1 SHEET

CITY OF HOUSTON

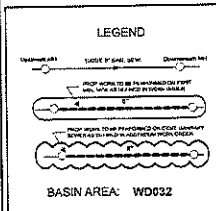
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: WALNUT BEND SEC 2
Council District: G



Project Site



VICINITY MAP



BASIN AREA: WD032

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WM FILE NO. 4235-97 |
| WORK ORDER NO. 23 |
| WBS NO. R-000265-0265-4 |
| OUTLINE AGREEMENT NO. 4800014854 |
| COLLECTION OPERATIONS SECTION IN CHARGE NASH DATE: 12-16-19 CITY OF HOUSTON SUPERVISOR OF COLLECTION OPERATIONS BRANCH |

| NO. | REVISION | DATE |
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GENERAL NOTES:
1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF
EXISTING DRAINAGE LINES AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONSTRUCTION SHALL BE NOTIFIED
TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE EXISTING
WORK ORDER LOCATION PRIOR TO WORKING AND EQUIPMENT AND MATERIAL



QUALITY CONTROL LAB
Central Testing Laboratories, Inc.
207 E. Pasadena Freeway, Pasadena, Texas 77505
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

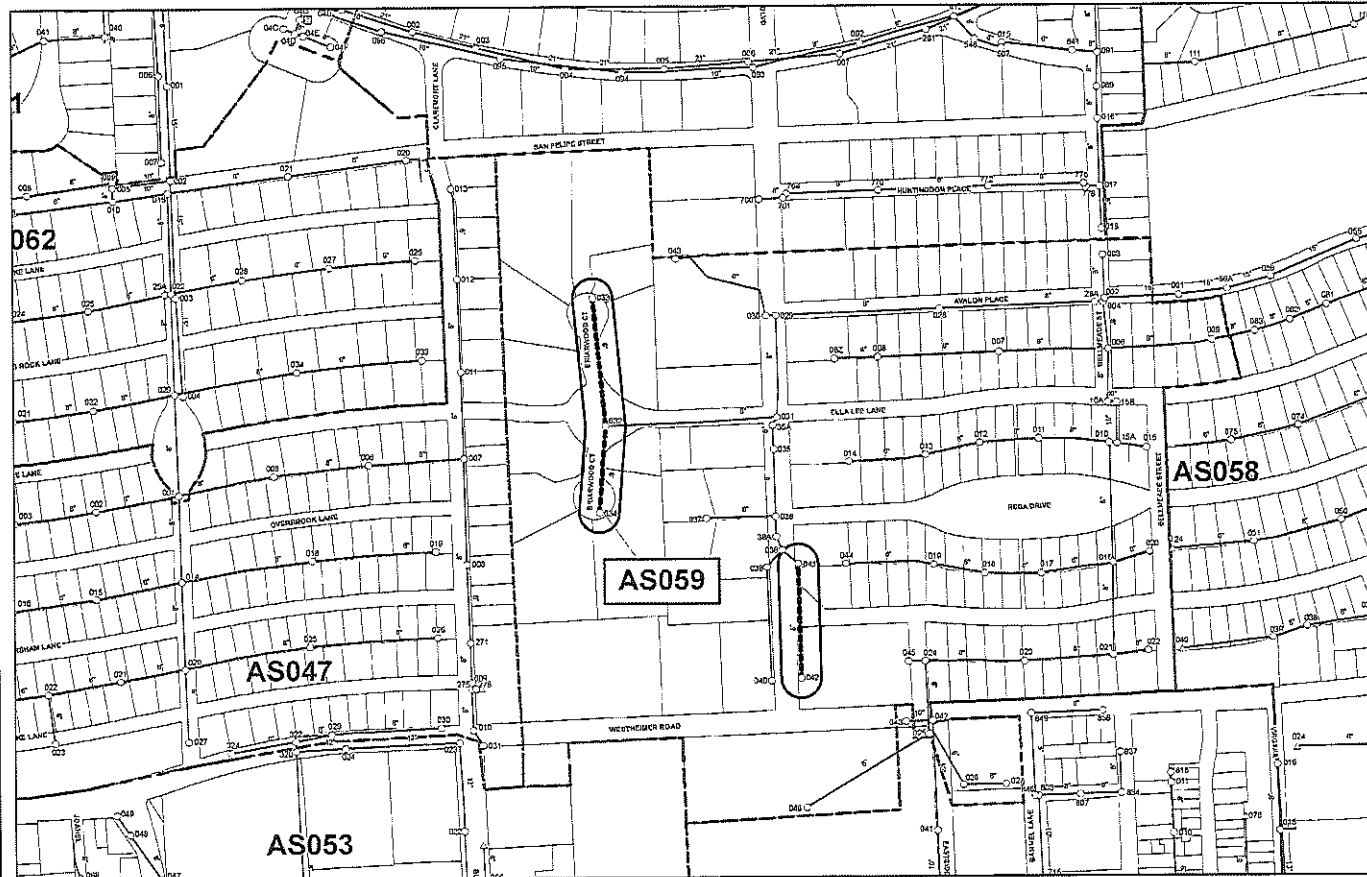
CONTRACTOR:
T. Construction, LLC
12061 Midway Street, Houston, Texas 77016
PHONE NO. (832) 592-6420
FAX NO. (832) 582-0421

QUADRANT: SW
KEY MAP: 489U
TILE NUMBER: 4956a
CD MAP: CD035

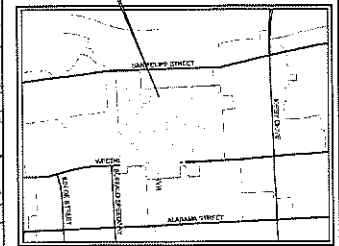
DATE: 11/06/19
SCALE: 1" = 100'
CITY OF: Houston
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: BRIARWOOD
Council District: G



Project Site



VICINITY MAP

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH | |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WM FILE NO. 4235-97 | |
| WORK ORDER NO. 30 | |
| WDS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4800014854 | |
| DATE: 12/15/2010 | |
| SCALE: 1"=50' | |
| DESIGN: [Signature] | |
| CHECKED: [Signature] | |
| DATE: 12/15/2010 | |
| DESIGN: [Signature] | |
| CHECKED: [Signature] | |
| DATE: 12/15/2010 | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXIST LOCATIONS, ALIGNMENT, ELEVATION, SIZE AND/OR DEPTH OF EXISTING MANHOLE, LINE, AND/OR MANHOLE SHALL BE AS SHOWN ON FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE ELEVATIONS TO BE DEMONSTRATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



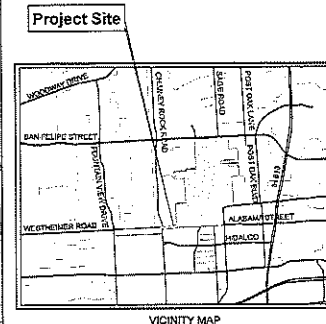
QUALITY CONTROL LAB
Civil Testing Laboratories, Inc.
P.O. Box 87500
Houston, TX 77281
PHONE NO. (713) 447-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
12601 McNair Street, Houston, Texas 77015
PHONE NO. (832) 580-8420
FAX NO. (832) 580-8421

QUADRANT: SW
KEY MAP: 492T
FILE NUMBER: 5453b
CD MAP: CD050

DATE: 12/15/2010
SCALE: 1"=50'
DESIGN: [Signature]
CHECKED: [Signature]
DATE: 12/15/2010
DESIGN: [Signature]
CHECKED: [Signature]
DATE: 12/15/2010

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: FOUNTAIN VIEW
Council District: G



CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH

WASTEWATER COLLECTION SYSTEM
REHABILITATION AND RENHAL
WORK ORDER MAP

WM FILE NO. 4235-97

WORK ORDER NO. 38

WBS NO. R-000266-0265-4

OUTLINE AGREEMENT NO. 4600014854

Belcher *in* *ALU-12*
COLLECTION SYSTEM OF NATIONAL SIGN
ALU-12
COLLECTION SYSTEM OPERATIONS DECK
NAD
COLLECTION SYSTEM OPERATIONS DECK
ALU-12 *ALU-12*
CITY OF HOUSTON
PUBLIC WORKS BRANCH WASTEWATER OPERATIONS BRANCH

| REVISION | | |
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1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING GAS, SAN, LINE, AND/OR MANHOLE; INLET BEAS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SECTION(S) IS TO BE REMEDIATED
3. COLOR VIDEO OR PHOTOGRAPHIC SHALL BE TAKEN OF THE ENTIRE WORK AREA LOCATION PRIOR TO NORMALIZING EQUIPMENT AND MATERIAL



QUALITY CONTROL LAB:
Coasting Testing Lab, Inc.
307 E. Puyserria Freeway, Pasadena, Texas 77506
PHONE NO. (713) 447-8121
FAX NO. (713) 477-2277

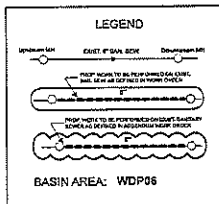
CONTRACTOR
T. Construction, LLC
12801 McInnis Street, Houston, Texas 77015
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

QUADRANT: SW
KEY MAP: 491T
TILE NUMBER: 5156a
CD MAP: CD096

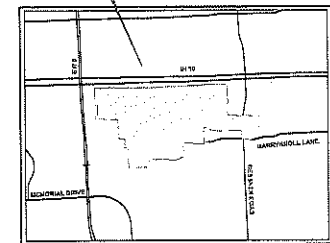
DATE: 03/23/2020
SCALE: 1"=250'
CDS BY: Hagar Nigzyan
SHEET NO. 4 OF 1 SHEETS

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: FONN VILLAS
Council District: G



Project Site



VICINITY MAP

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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-97 |
| WORK ORDER NO. 42 |
| WBS NO. R-000286-0265-4 |
| OUTLINE AGREEMENT NO. 4800014854 |
| COLLECTION SYSTEM OPERATIONS SECTION CHIEF COLLECTION SYSTEM OPERATIONS REVIEW CITY OF HOUSTON SUPERVISING ENGINEER WWS OPERATIONS BRANCH |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, DIRECTION, SIZE AND/OR DEPTH OF EXISTING MANHOLE, UNDERPASS, AND/OR MANHOLE SHALL BE AS SHOWN FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTION(S) TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHING SHALL BE TAKEN OF THE EXISTING MANHOLE, DIRECTION, LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



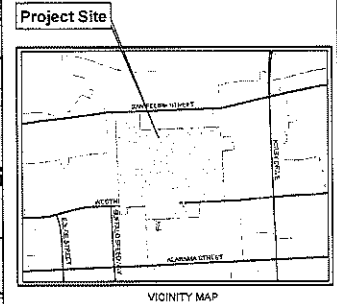
QUALITY CONTROL LAB
Coastal Testing Lab, Inc.
P.O. Box 87853
Houston, TX 77281
PHONE NO. (713) 477-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Carrington, LLC
12045 McNair St.
Houston, Texas 77018
PHONE NO. (832) 822-3420
FAX NO. (832) 822-3421

QUADRANT: NW
KEY MAP: 489D
TILE NUMBER: 4858d
CD MAP: CD141

DATE: 10/02/09
SCALE: 1" = 300'
DRAWN BY: T. JOHANNSON
SHEET NO. 1 OF 1 SHEET

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: RIVER OAKS
Council District: G



LEGEND

Upstream side EXIST'N SEWER Downstream side

WASTEWATER TREATMENT PLANT

SEWER

BASIN AREA: AS059

| REVISION | | |
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| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING SAG, SIDE LINES, AND/OR MANHOLES SHALL BE AS PER FIELD
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTION(S) TO BE REHABILITATED
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL



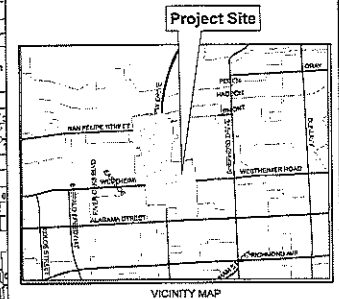
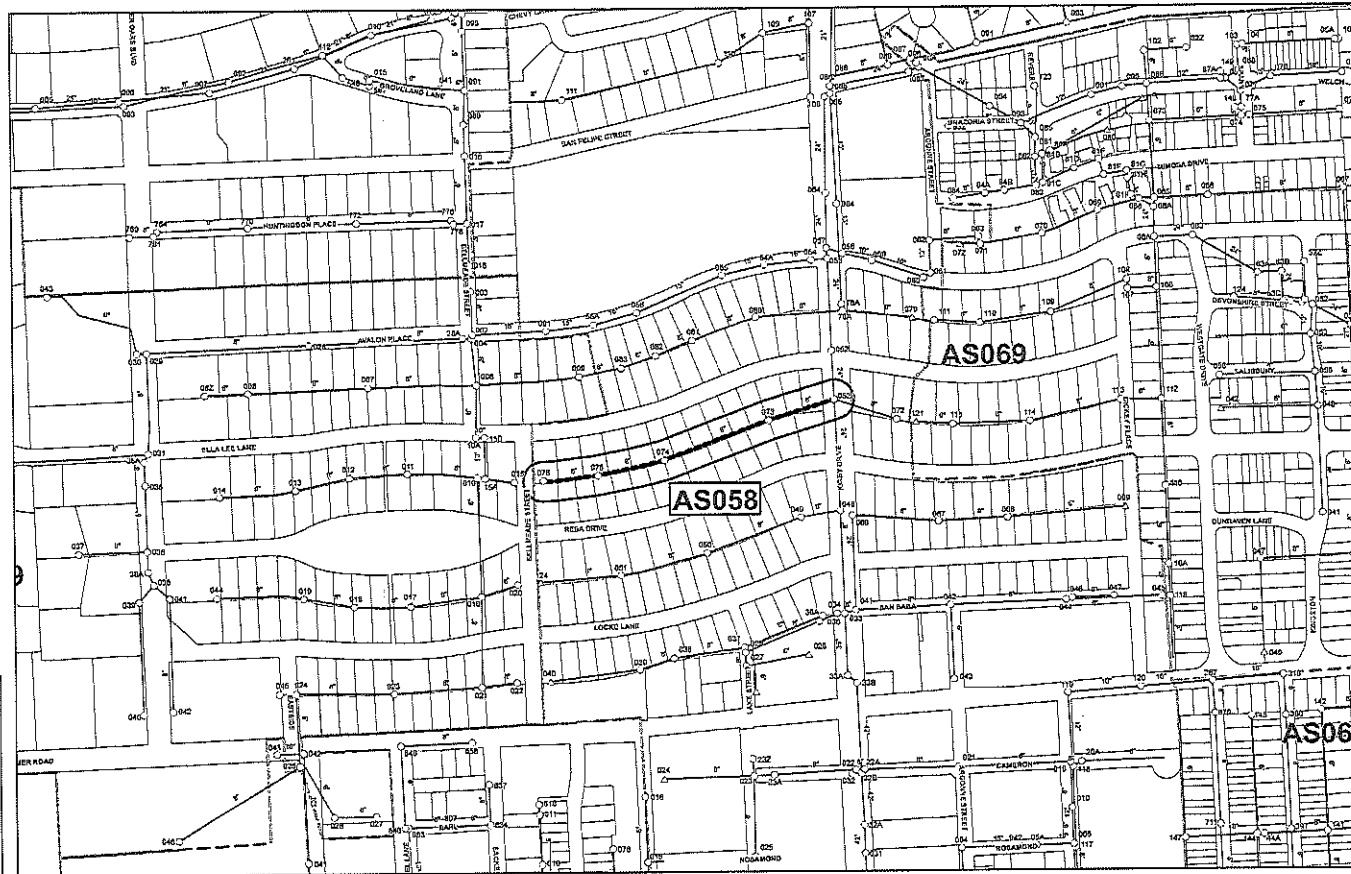
CONTRACTOR:
T Construction, LLC
12601 McNair Street, Houston, Texas 77015
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

QUADRANT: SW
KEY MAP: 492T
TILE NUMBER: 5453b
CD MAP: CD158

DATE: 06/17/2020
SCALE: 1"=200'
QIS BY: Rigor/Vy Tran
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: AVALON PLACE
Council District: G



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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WW FILE NO. 4235-97 |
| WORK ORDER NO. 47 |
| WBS NO. R-000266-0265-4 |
| OUTLINE AGREEMENT NO. 4500014854 |
| COLLECTOR SECTION IS COLLECTOR SECTION IS COLLECTOR SECTION IS CITY OF HOUSTON SUPERVISING ENGINEER WASTEWATER OPERATIONS BRANCH |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXIST. LOCATION, ALIGNMENT, STRENGTH, SIZE AND/OR DEPTH OF EXISTING DIA. BOX, UNDER MANHOLE SHALL BE AS FOR FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTION(S) TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK UNDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Central Testing Laboratories, Inc.
307 E. Pasadena Freeway Pasadena, Texas 77506
PHONE NO. (713) 477-6121
FAX NO. 713-477-4277

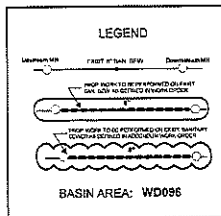
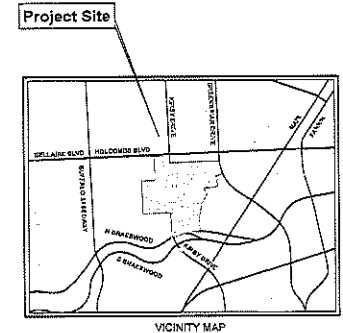
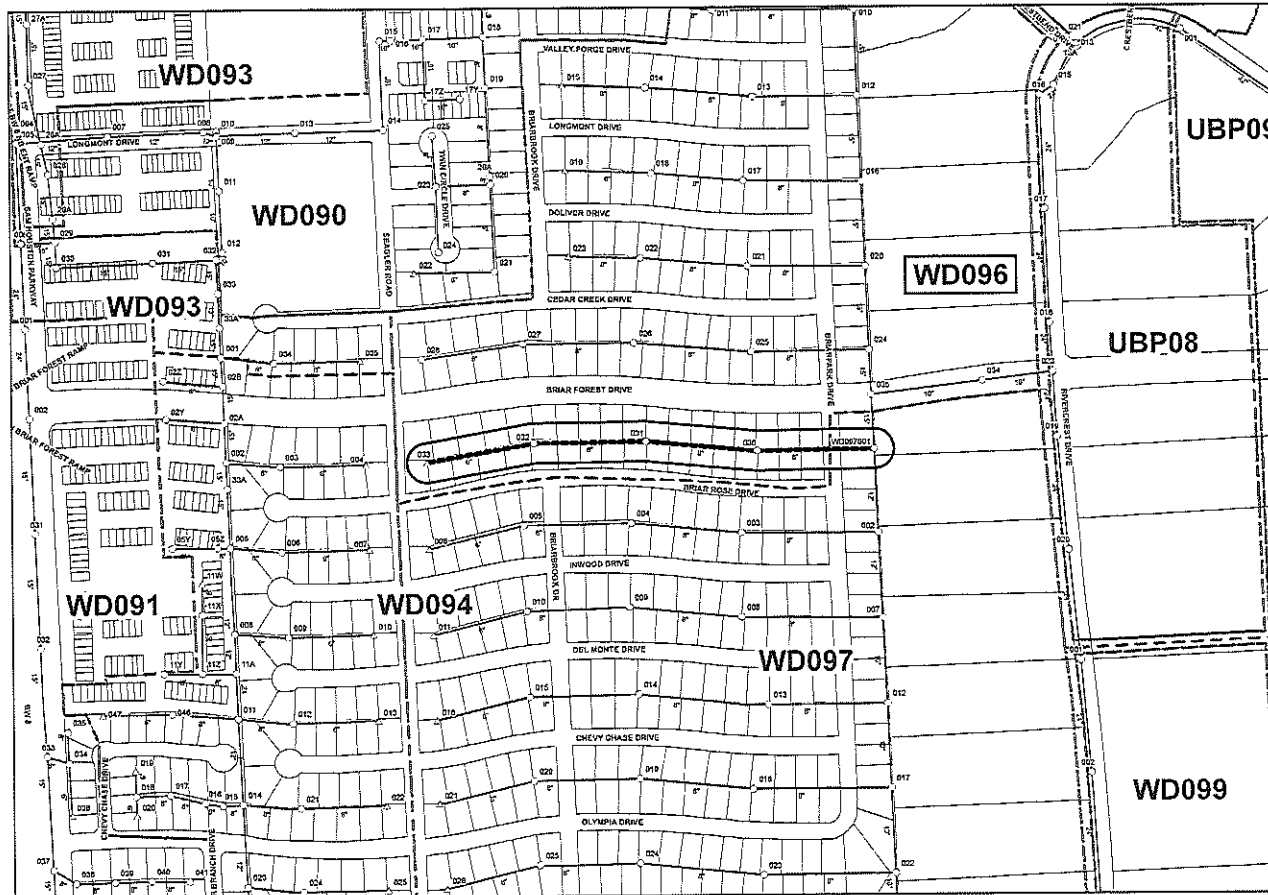
CONTRACTOR:
T Construction, LLC
725 Kirby Rd, Houston, Texas 77057
PHONE NO. 832-662-6420
FAX NO. 832-662-6421

QUADRANT: SW
KEY MAP: 429U
TILE NUMBER: 52586
CD MAP: CD168

DATE: 10/15/2023
SCALE: 1" = 200'
SHEET NO: 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: BRIARGROVE PARK
Council District: G



| NO. | REVISION DESCRIPTION | DATE |
|-----|----------------------|------|
| | | |
| | | |
| | | |



GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING SAN. SEW. LINES, AND/OR MANHOLES SHALL BE AS PER FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPH SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROLS
Crestal Testing Laboratories, Inc.
357 E. Pasadena Freeway
Pasadena, TX 77506
PHONE NO. (713) 477-0121
FAX NO. (713) 477-2277

CONTRACTOR:
T. Construction, LLC
12555 Kachow Dr.
Houston, TX 77015
PHONE NO. (832) 582-8400
FAX NO. (832) 582-4421

QUADRANT: NW
KEY MAP: 489R
TILE NUMBER: 4956b
CD MAP: CD193

DATE: 12/20/20
SCALE: 1" = 20'
DES. BY: J. JOHNSON
SHEET NO. 1 OF 1 SHEET

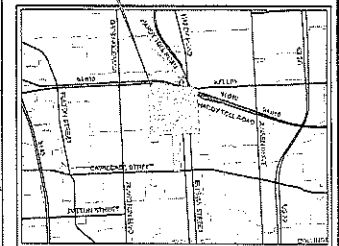
| |
|---|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP |
| WWW FILE NO. 4235-87 |
| WORK ORDER NO. 49 |
| WBS NO. R-000265-0265-4 |
| OUTLINE AGREEMENT NO. 4600014854 |
| <i>John H. Johnson</i> CITY OF HOUSTON SUPERVISING ENGINEER WASTEWATER OPERATIONS BRANCH |

CITY OF HOUSTON

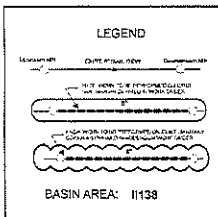
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: NEWHOPE
Council District: H



Project Site



VICINITY MAP



| | |
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 02 | |
| WBE NO. R-000260-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| David S. Bannister CITY OF HOUSTON WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |

| NO. | REVISION DESCRIPTION | DATE |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, ELEVATION, AND ASSOCIATED DATA OF EXISTING AND PROPOSED COLLECTION SYSTEMS SHALL BE AS SHOWN ON THIS MAP.
2. AFTER REVIEW OF PROPOSED VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS ARE TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING WORK BEFORE LOCATION PRIOR TO INSTALLING CONCRETE AND MATERIAL.



QUALITY CONTROL LAB
COURTESY TESTING LAB, INC.
307 S. Pasadena Freeway, Pasadena, Texas 77656
PHONE NO. (713) 447-4121
FAX NO. (713) 477-3277

CONTRACTOR
T. Construction, LLC
12901 Midway Drive, Houston, Texas 77045
PHONE NO. (832) 582-8470
FAX NO. (832) 582-8471

QUADRANT: NE
KEY MAP: 453V
TILE NUMBER: 5459a
T MAP: T1549

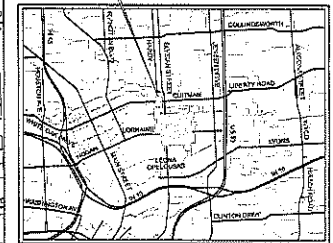
DRAWN: TCH/2008
SCALE: 1"=50'
DATE: 11/11/08
SHEET NO. 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: Maury Street Rese
Council District: H

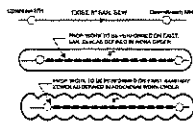


Project Site



VICINITY MAP

LEGEND



BASIN AREA: II245

REVISION

| NO. | DESCRIPTION | DATE |
|-----|-------------|------|
| | | |
| | | |
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GENERAL NOTES:

1. EXACT LOCATION, ALIGNMENT, DEPTH, SIZE AND/OR DEPTH OF EXISTING SAN SEW LINES, AND/OR MANHOLE SHALL BE AS NOTED.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE EXISTING WORK AREA LOCATION PRIOR TO MOBILIZATION EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB

T. Construction, LLC
307 E. Pasadena Freeway, Pasadena, Texas 77508
PHONE NO. (713) 477-5121
FAX NO. (713) 477-2277

CONTRACTOR:

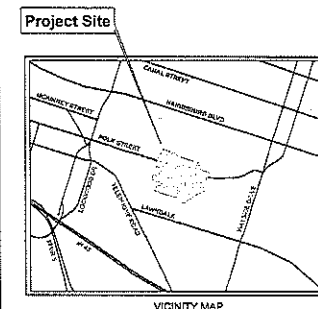
T. Construction, LLC
13051 McNary Street, Houston, Texas 77016
PHONE NO. (281) 582-8410
FAX NO. (281) 582-8421

QUADRANT: NE
KEY MAP: 493H
TITLE NUMBER: 5458c
T MAP: T1578

| | |
|--|--|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATION BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. 4235-97 | |
| WORK ORDER NO. 21 | |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4600014854 | |
| <i>Ray B. Bortol</i> COLLECTION SYSTEM OPERATIONS CHIEF | |
| <i>Ray B. Bortol</i> COLLECTION SYSTEM OPERATIONS CHIEF | |
| <i>Ray B. Bortol</i> CITY OF HOUSTON | |
| 03/16/2019 | |

DATE: 03/16/2019
SCALE: 1"=200'
GDS BY: Project Engineer
SHEET NO. 1 OF 1 SHEET

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: DISSEN HEIGHTS
Council District: 1



| | |
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| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER MAP | |
| WW FILE NO. | 4235-97 |
| WORK ORDER NO. | 16 |
| WWS NO. | R-000266-0255-4 |
| OUTLINE AGREEMENT NO. | 4600014854 <input type="checkbox"/> |
| _____ COLLECTION SYSTEM OPERATIONS SECTION _____ COLLECTION SYSTEM OPERATIONS SECTION _____ COLLECTION SYSTEM OPERATIONS REVIEW _____ CITY OF HOUSTON WASTEWATER COLLECTION OPERATIONS SECTION | |

| REVISION | | |
|----------|-------------|------|
| NO. | DESCRIPTION | DATE |
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1. EXACT LOCATION, ALIGNMENT, STATION, SIZE AND/OR DEPTH OF EXISTING GAN, SEW, LINES, AND/OR MANHOLE SHALL BE AS PER FIELD

2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLE SELECTION(S) TO BE REHABILITATED

3. COLOR VIDEO OR PHOTOGRAPHS SHALL BE TAKEN OF THE ENTIRE WORK GROUND LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL



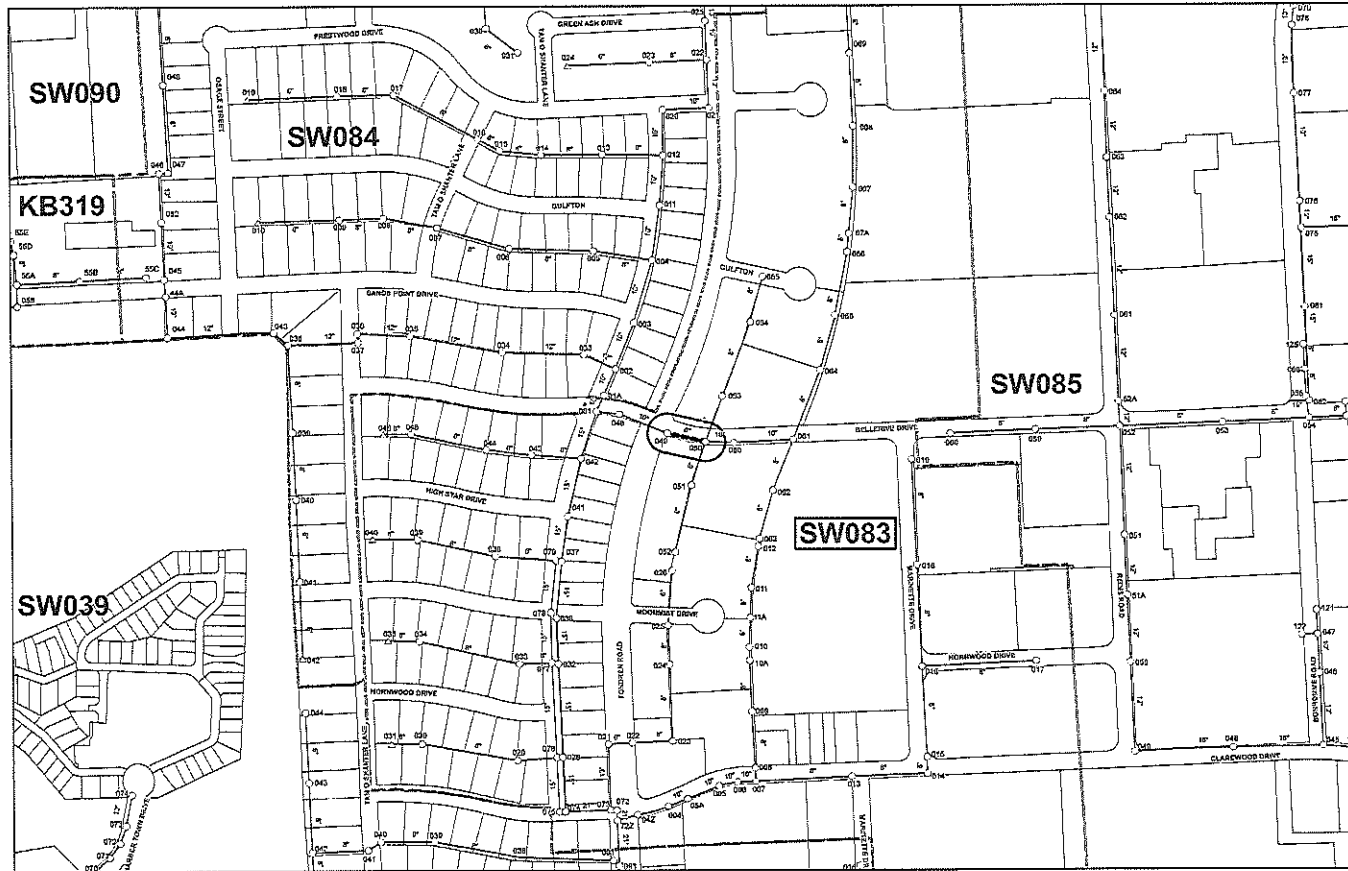
CONTRACTOR:
Y Construction, LLC
725 Corby Rd
Houston, Texas 77037
PHONE NO. (832) 582-8420
FAX NO. (832) 582-8421

| | |
|--------------|-------|
| QUADRANT: | NE |
| KEY MAP: | 494Y |
| TILE NUMBER: | 5556c |
| P MAP: | P3716 |

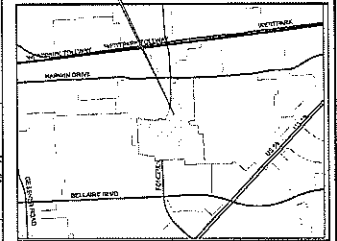
DATT. 00092010
SCALE: 1"=200'
GAB BY: T. SCHAGNOR
SHEET NO. 2 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: SHARPSTOWN
Council District: J



Project Site



VICINITY MAP

CITY OF HOUSTON
HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
WASTEWATER COLLECTION SYSTEM
REHABILITATION AND RENEWAL
WORK ORDER MAP

WM FILE NO. 4235-97

WORK ORDER NO. 43

WBS NO. R-000266-0285-4

OUTLINE AGREEMENT NO. 4600014854

James Alvarado
11/8
COLLECTION SYSTEM OPERATIONS SECTION
1/23/02
CITY OF HOUSTON
SUPERVISING ENGINEER WWS OPERATIONS BRANCH

| REVISION | | |
|----------|-------------|------|
| NO. | DESCRIPTION | DATE |
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GENERAL NOTES:
1. EXACT LOCATION, ALIGNMENT, STATION, DEPTH AND BEYOND OF EXISTING SAN. SEW. LINES, AND/OR MANHOLES SHALL BE AS SHOWN FIELD.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO WHICH MANHOLES COLLECTIONS TO BE REHABILITATED.
3. COLOR VIDEO OR PHOTOGRAPHY SHALL BE TAKEN OF THE ENTIRE WORK ORDER LOCATION PRIOR TO MOBILIZING EQUIPMENT AND MATERIAL.



QUALITY CONTROL LAB
Crestal Testing Laboratories, Inc.
307 E. Pasadena Freeway, Pasadena, Texas 77056
PHONE NO. 713-477-0121
FAX NO. 713-477-3277

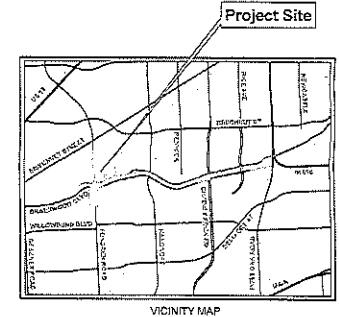
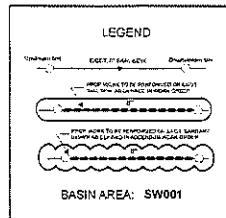
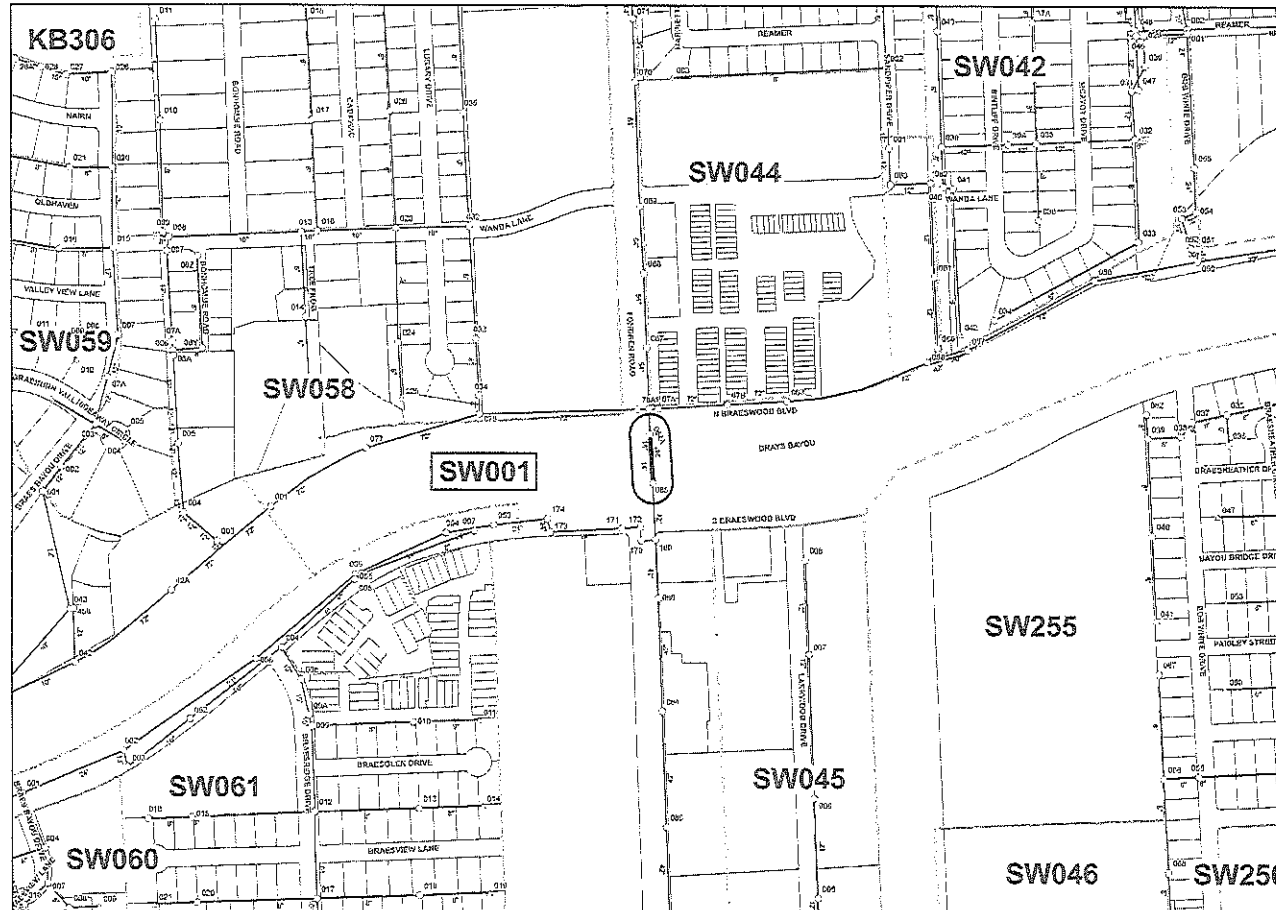
CONTRACTOR:
T. Construction, LLC
728 Carey Rd., Houston, Texas 77037
PHONE NO. 832-282-8420
FAX NO. 832-282-8421

QUADRANT: SW
KEY MAP: 530C
FILE NUMBER: 5055c
CD MAP: CD145

DATE: 08/02/02
SCALE: 1" = 20'
DESIGN: Nagesh Varma
SHEET: 1 OF 1 SHEET

CITY OF HOUSTON

HOUSTON PUBLIC WORKS
WASTEWATER OPERATIONS BRANCH
Wastewater Collection System Rehabilitation and Renewal
Subdivision: FONDREN PLACE T/H PUD
Council District: J & K



| | |
|--|------------------------|
| CITY OF HOUSTON HOUSTON PUBLIC WORKS WASTEWATER OPERATIONS BRANCH | |
| WASTEWATER COLLECTION SYSTEM REHABILITATION AND RENEWAL WORK ORDER (R-000266-0265-4) | |
| WW FILE NO. 4235-97 | WORK ORDER NO. 08 |
| WBS NO. R-000266-0265-4 | |
| OUTLINE AGREEMENT NO. 4800014854 | |
| T. S. SCHUMANN CITY OF HOUSTON MANAGING DIRECTOR OF WASTEWATER SERVICES | |
| DATE: 09/20/2019 | SCALE: 1" = 40' |
| DRAWN BY: T. SCHUMANN | SHEET NO. 1 OF 1 SHEET |

| NO. | REVISION | DATE |
|-----|----------|------|
| | | |
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GENERAL NOTES:

1. EXIST. LOCATION, ALIGNMENT, STATION, SIZE, AND/OR DEPTH OF EXISTING MANHOLE, CATCH BASIN, AND/OR BASIN SHALL BE NOTIFIED TO THE OWNER PRIOR TO ANY CONSTRUCTION.
2. AFTER REVIEW OF INSPECTION VIDEO, CONTRACTOR SHALL BE NOTIFIED TO MAKE ANY NECESSARY REVISIONS TO THE DESIGN.
3. COLOR VIDEO OF PHOTOGRAPHY SHALL BE TAKEN OF THE EXIST. MANHOLE, CATCH BASIN, AND/OR BASIN PRIOR TO ANY CONSTRUCTION.



QUALITY CONTROL LAB
Alpha Testing, Inc.
6115 N. Loop West, Suite 100
Houston, TX 77040
PHONE NO. (713) 360-6488
FAX NO. (713) 360-6481

CONTRACTOR:
RPM Construction, LLC
13114. Roney St.
Pasadena, TX 77506
PHONE NO. (832) 443-3219
FAX NO. (713) 472-3222

QUADRANT: SW
KEY MAP: 530V
TILE NUMBER: 5053b
T MAP: P3673



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District A, District B, District C, District D, District E, District
H, District I, District J

Item Creation Date: 5/3/2022

HPW – 20IMR74 Accept Work / Grava, LLC

Agenda Item#: 8.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,071,320.03 and acceptance of work on contract with **GRAVA LLC** for Quick Connect Electrical Improvements at 50 Lift Stations - 0.73% under the original Contract Amount - **DISTRICTS A - PECK; B - JACKSON; C - KAMIN; D - EVANS-SHABAZZ; E - MARTIN; H - CISNEROS; I - GALLEGOS and J - POLLARD**

Background:

SUBJECT: Accept Work for Quick Connect Electrical Improvements at 50 Lift Stations.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,071,320.03 or 0.73% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the Lift Station Renewal and Replacement Improvements program and was required to meet compliance with regulatory requirements.

DESCRIPTION/SCOPE: This project consisted of electrical improvements at each lift station to provide quick connections for emergency backup power. S&B Infrastructure, Ltd. designed the project with 535 calendar days allowed for construction. The project was awarded to Grava, LLC with an original Contract Amount of \$2,086,491.00.

LOCATION: The projects were located in various areas within Districts A, B, C, D, E, H, I and J.

CONTRACT COMPLETION AND COST: The Contractor, Grava, LLC., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 200 days approved by Change Order No. 1. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$2,071,320.03, a decrease of \$15,170.97 or 0.73% under the original Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

MWSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 11% MBE and 7% WBE (18% total). The M/WBE goals approved for this project were 11% MBE and 7%

WBE (18% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 11.86% MBE and 7.14% WBE (19% total). The standard for meeting MWBE participation goals is the demonstration of Good Faith Efforts. The Contractor's MWBE performance on this project was rated Satisfactory for the following reasons: The Prime exceeded the contractual goals and made good faith efforts to utilize all goal credit subcontractors to full capacity. For the reasons listed, the Contractor's performance meets the intent and spirit of the City's MWBE program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000267-119B-4

Prior Council Action:

Ordinance No. 2019-0444, dated 06-12-2019

Amount and Source of Funding:

No additional funding required.

Total (original) appropriation of \$2,479,500.00 from Fund 8500 Water and Sewer System Consolidated Construction fund.

Contact Information:

Markos Mengesha, PE, CCM
Interim Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A, District B, District C, District D, District E, District H, District I, District J

Item Creation Date: 5/3/2022

HPW – 201MR74 Accept Work / Grava, LLC

Agenda Item#:

Background:

SUBJECT: Accept Work for Quick Connect Electrical Improvements at 50 Lift Stations.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,071,320.03 or 0.73% under the original Contract Amount, accept the Work and authorize final payment.

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DocuSigned by:

A handwritten signature in black ink that reads "Carol Ellinger Haddock".

7/25/2022

A03C440872B3453

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. R-000267-119B-4

Prior Council Action:

Ordinance No. 2019-0444, dated 06-12-2019

Amount and Source of Funding:

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Contact Information:

Markos Mengesha, PE, CCM
Interim Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

| Description | Type |
|---|-----------------|
| Maps | Backup Material |
| OBO | Backup Material |
| Ownership Information form and Tax Report | Backup Material |
| Prior Council Action | Backup Material |
| Change Order 1 | Backup Material |
| Final Estimate | Backup Material |



LIST OF LOCATIONS – COUNCIL DISTRICTS A, B, C, D, E, H, I and J.

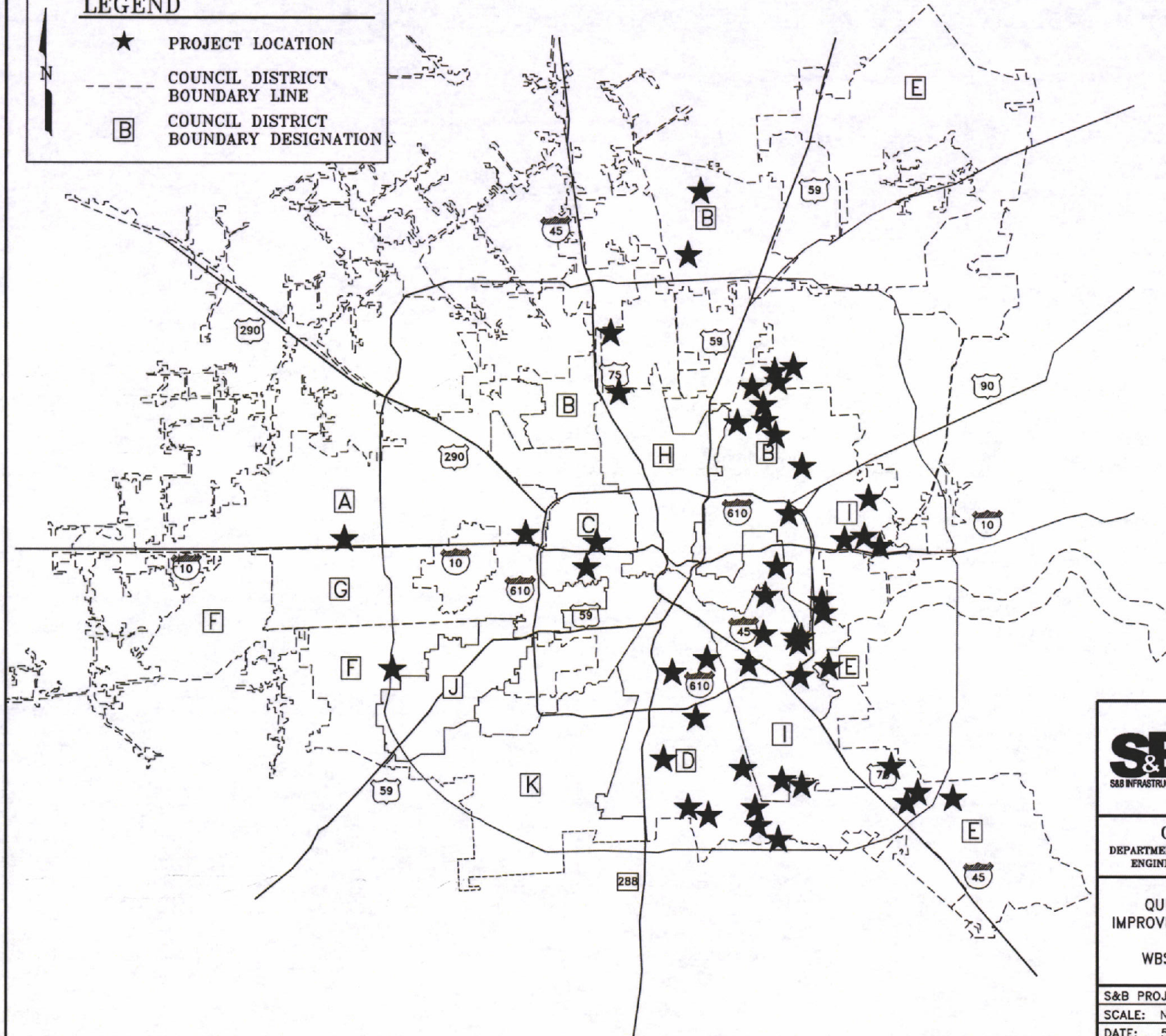
| Lift Station Facility Number / Name | Location | Key Map Grid | Council District |
|-------------------------------------|--------------------------|--------------|------------------|
| FN 3 / Afton Village | 1100 Antoine | 491B | A |
| FN 475 / Addicks | 13200 Old Katy Rd | 488C | A |
| FN 389 / Greenview Manor | 16146 Greenview | 374J | B |
| FN 409 / East Houston Rd. | 8440 Attwater | 455Q | B |
| FN 41 / Beaver Dr. | 3650 1/2 Beaver Dr | 455X | B |
| FN 435 / Annunciation | 6920 Annunciation | 415P | B |
| FN 436 / Tautenhahn Rd. | 5501 1/2 Tautenhahn Rd | 414V | B |
| FN 456 / Chanute | 18550 Chanute | 373H | B |
| FN 461 / Homestead | 10939 Homestead | 414V | B |
| FN 465 / Maple Leaf | 11505 Maple Leaf | 414R | B |
| FN 530 / Hall Park #2 | 5008 Edgewater Dr | 414Y | B |
| FN 555 / Spottswood | 11200 Spottswood | 415N | B |
| FN 556 / Tamworth | 10901 1/2 Tamworth | 415S | B |
| FN 78 / Bretshire #1 | 6920 Bretshire | 454D | B |
| FN 543 / Cottage Grove | 5210 Kiam | 492C | C |
| FN 7 / Asbury | 204 Asbury | 492L | C |
| FN 152 / Peerless | 6929 Peerless | 533K | D |
| FN 215 / Wingtip | 9555 Wingtip | 575Q | D |
| FN 337 / Scott #3 | 10718 Scott | 573G | D |
| FN 44 / Coffee | 7450 Coffee Ave | 533V | D |
| FN 444 / Belvedere | 4925 1/2 Belvedere | 534E | D |
| FN 463 / Southridge | 10038 Radio Rd. | 575R | D |
| FN 481 / Segrest | 13550 1/2 Segrest Dr. | 573U | D |
| FN 532 / Ballantine | 10590 Ballantine | 575T | D |
| FN 601 / Autumn Glen | 4000 Schurmier | 573V | D |
| FN 612 / Southridge Crossing | 6277 1/2 Schurmier Rd. | 574U | D |
| FN 631 / Pearland Parkway | 11515 Pearland Parkway | 575Y | D |
| FN 196 / Theta | 2326 Theta | 576F | E |
| FN 205 / South Point | 10385 Gulf Palms | 576Q | E |
| FN 384 / Market St. #2 | 13400 Market | 497K | E |
| FN 476 / Gulf Palms | 11614 1/2 Dumas | 576Q | E |
| FN 477 / Genoa | 9900 Koenig | 576R | E |
| FN 568 / W-Oak Meadows | 1200 Oak Meadows | 536N | E |
| FN 623 / Clear Arbor | 13251 1/2 Scarsdale Blvd | 577W | E |
| FN 157 / Daugherty | 1808 Daugherty | 495K | H |
| FN 472 / Blue Bell | 501 Blue Bell | 412H | H |
| FN 473 / Mitchell | 602 Mitchell | 412R | H |



| | | | |
|-------------------------|----------------------|------|---|
| FN 11 / Telephone Rd.#1 | 3545 Telephone Rd | 534G | I |
| FN 119 / Lear | 900 Lear Dr. | 496H | I |
| FN 129 / Magnolia Park | 1707 Hedrick | 495S | I |
| FN 207 / West Court Dr. | 2 West Court Dr. | 535L | I |
| FN 355 / Cypress | 8500 Cypress | 535B | I |
| FN 357 / Mc Carty #2 | 3925 1/2 Mc Carty N. | 455Y | I |
| FN 43 / Mississippi | 245 Mississippi | 495V | I |
| FN 457 / Songwood | 1900 John Ralston | 496F | I |
| FN 478 / Telean | 6840 Telean | 574R | I |
| FN 535 / Woodforest | 12507 Woodforest | 496D | I |
| FN 536 / Zachary | 113 Zachary | 495U | I |
| FN 95 / Green Dolphin | 12870 Green Dolphin | 456Z | I |
| FN 418 / Roark #2 | 7602 Roark Rd. | 529M | J |

LEGEND

- ★ PROJECT LOCATION
- COUNCIL DISTRICT BOUNDARY LINE
- [B] COUNCIL DISTRICT BOUNDARY DESIGNATION



3535 Sage, Houston, Texas 77056
PH-713.845.5401, FAX-713.993.9301
Texas PE Firm Registration No.: F-1582

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

**QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
VICINITY MAP**
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

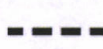
SCALE: NOT TO SCALE

DATE: 5/7/2018

LEGEND



PROJECT LOCATION



COUNCIL DISTRICT
BOUNDARY LINE



COUNCIL DISTRICT
BOUNDARY DESIGNATION

COUNCIL DISTRICT A

AFTON VILLAGE LS

ADDICKS LS

INTERSTATE 10

INTERSTATE 10

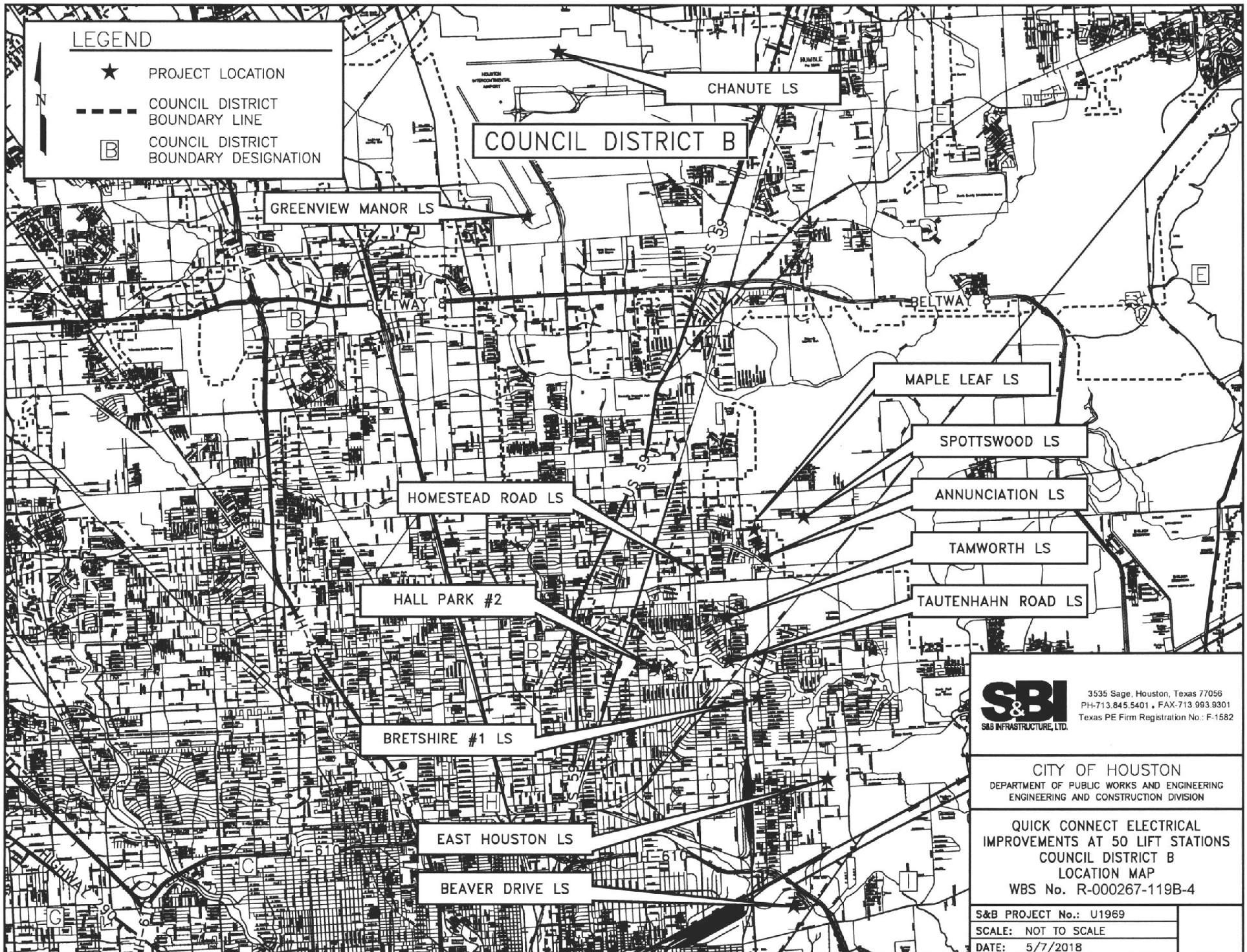


3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-1582

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT A
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969
SCALE: NOT TO SCALE
DATE: 5/7/2018



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-1582

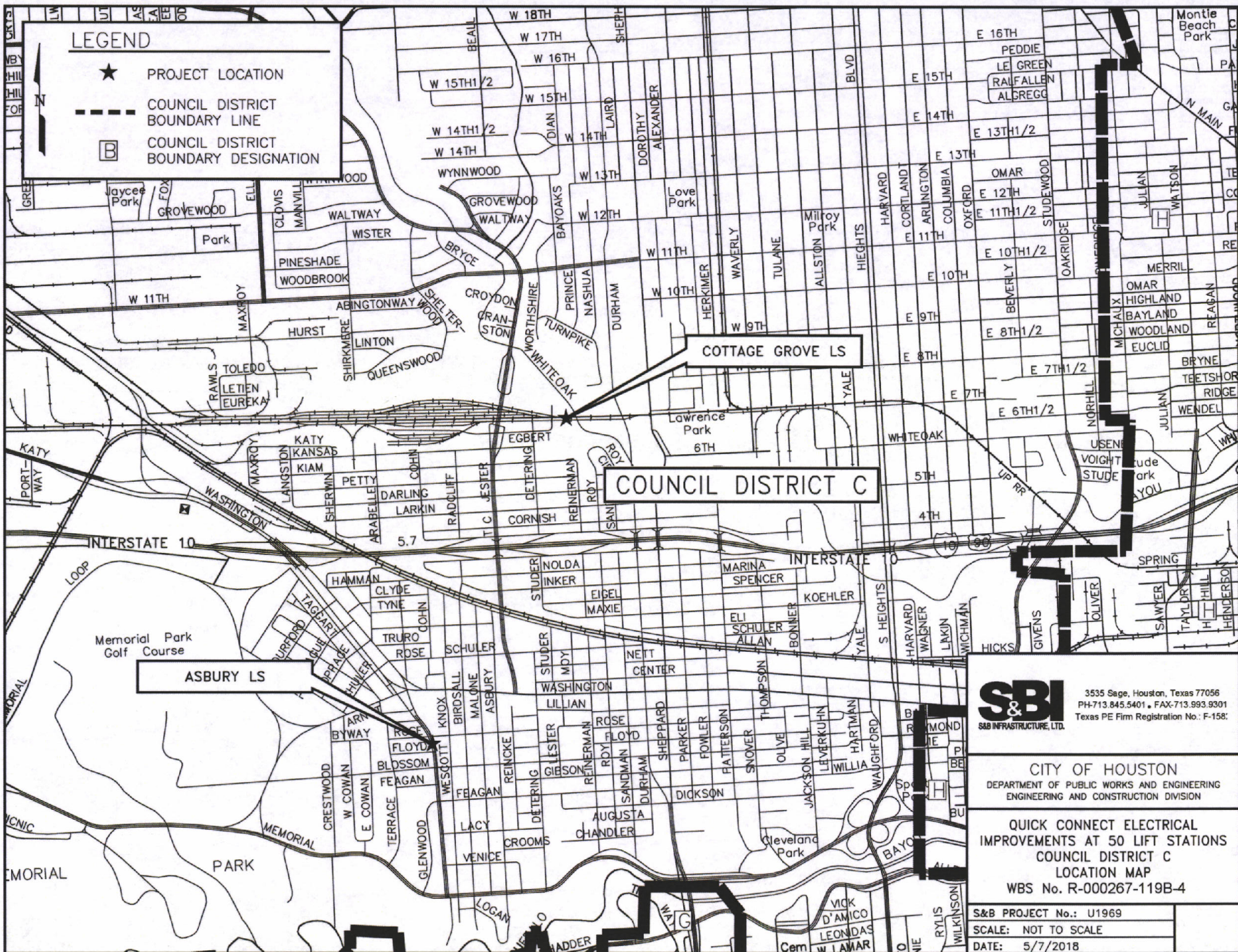
CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT B
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

SCALE: NOT TO SCALE

DATE: 5/7/2018



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-158:

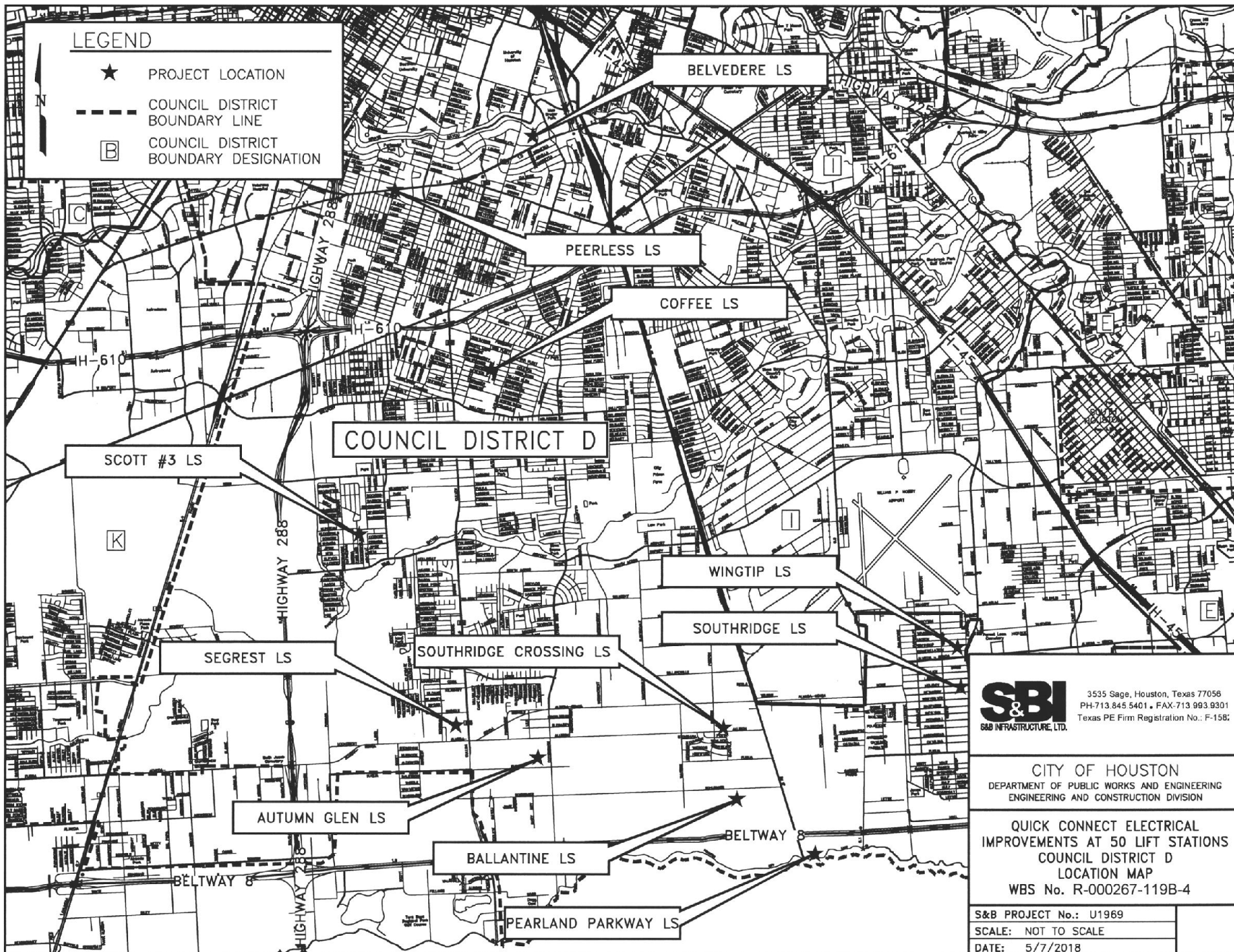
CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT C
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

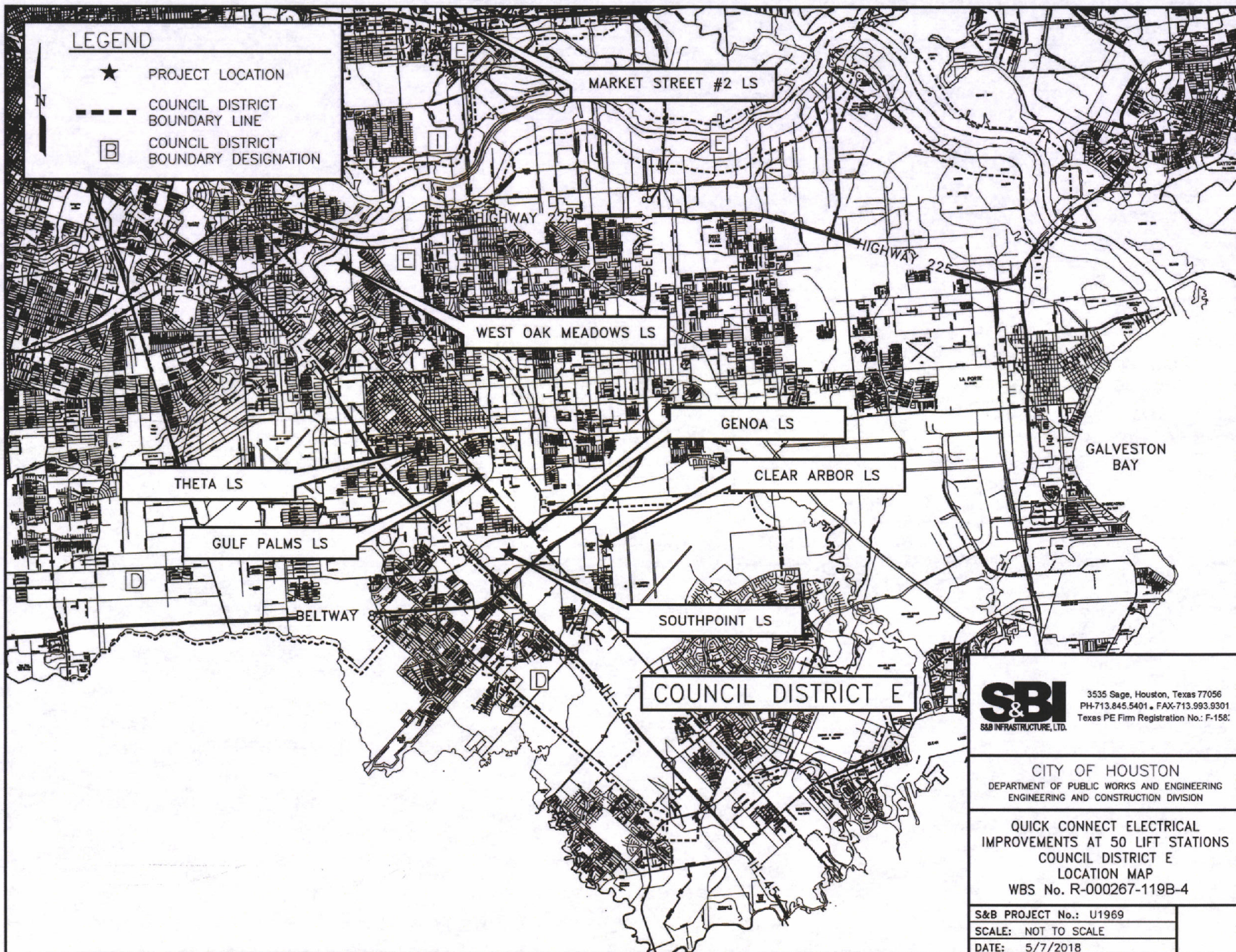
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DATE: 5/7/2018



LEGEND

- ★ PROJECT LOCATION
- COUNCIL DISTRICT BOUNDARY LINE
- [B] COUNCIL DISTRICT BOUNDARY DESIGNATION



3535 Sage, Houston, Texas 77056
 PH-713.845.5401 • FAX-713.993.9301
 Texas PE Firm Registration No.: F-1581

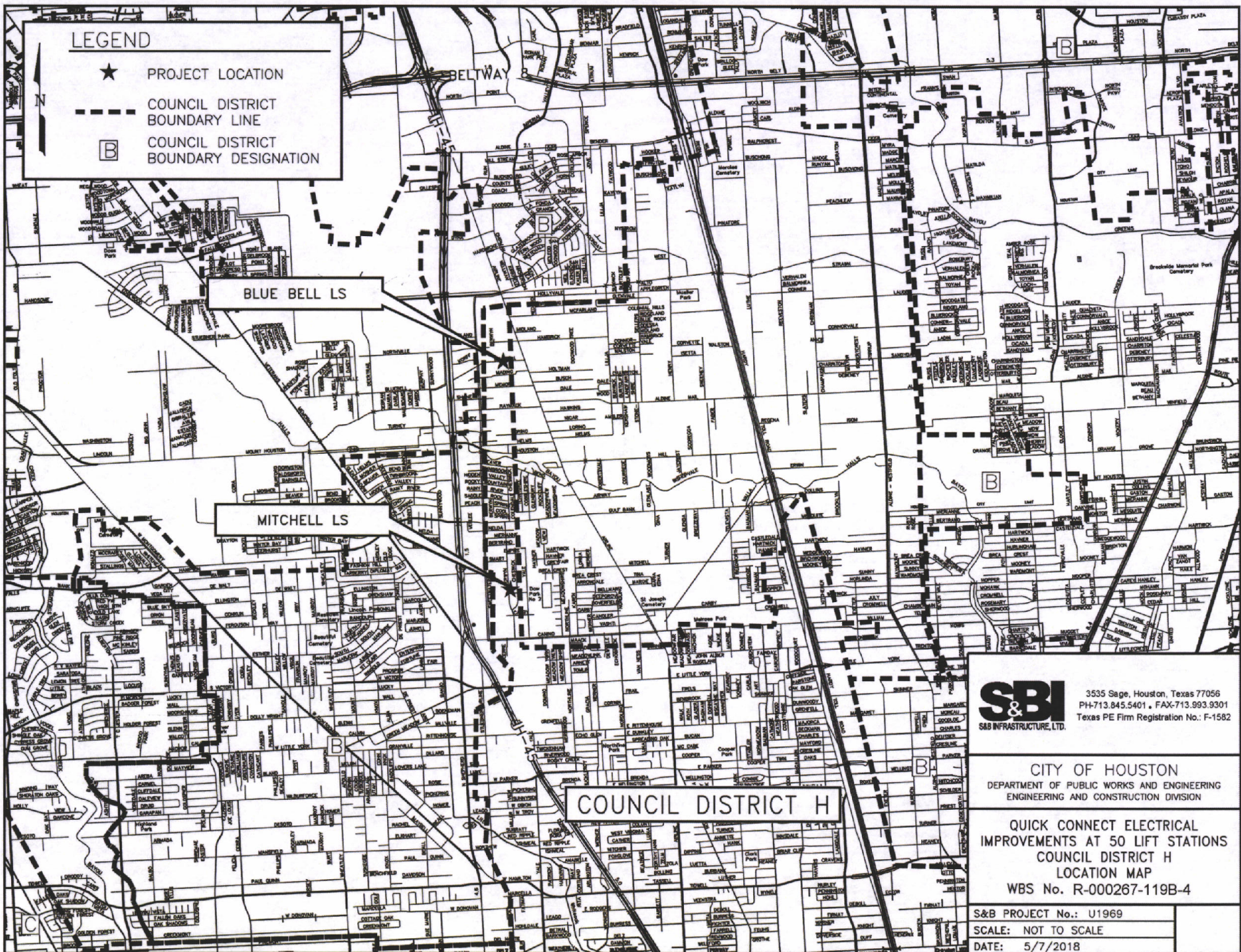
CITY OF HOUSTON
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
 ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
 IMPROVEMENTS AT 50 LIFT STATIONS
 COUNCIL DISTRICT E
 LOCATION MAP
 WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

SCALE: NOT TO SCALE

DATE: 5/7/2018



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-1582

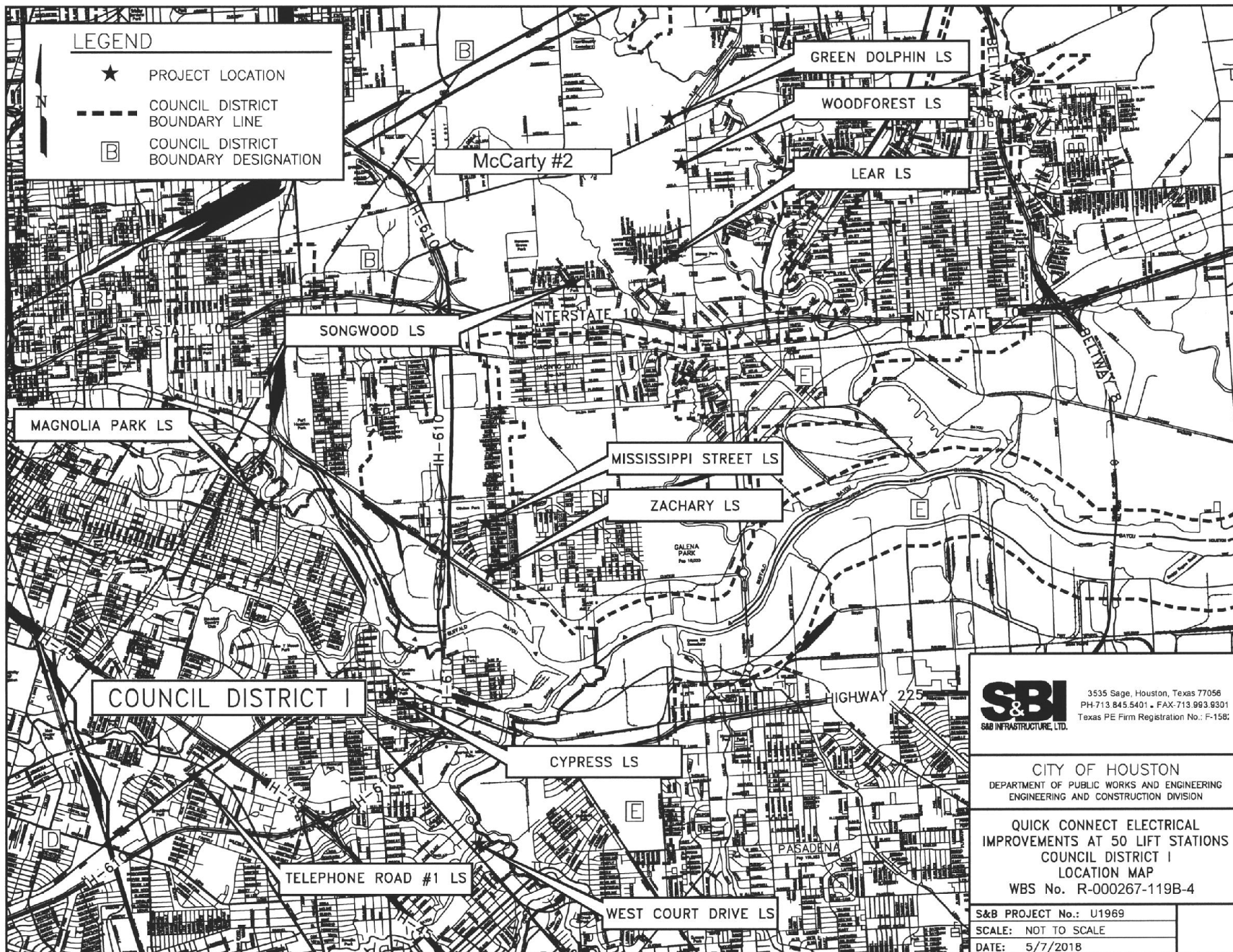
CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT H
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

SCALE: NOT TO SCALE

DATE: 5/7/2018



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-1587

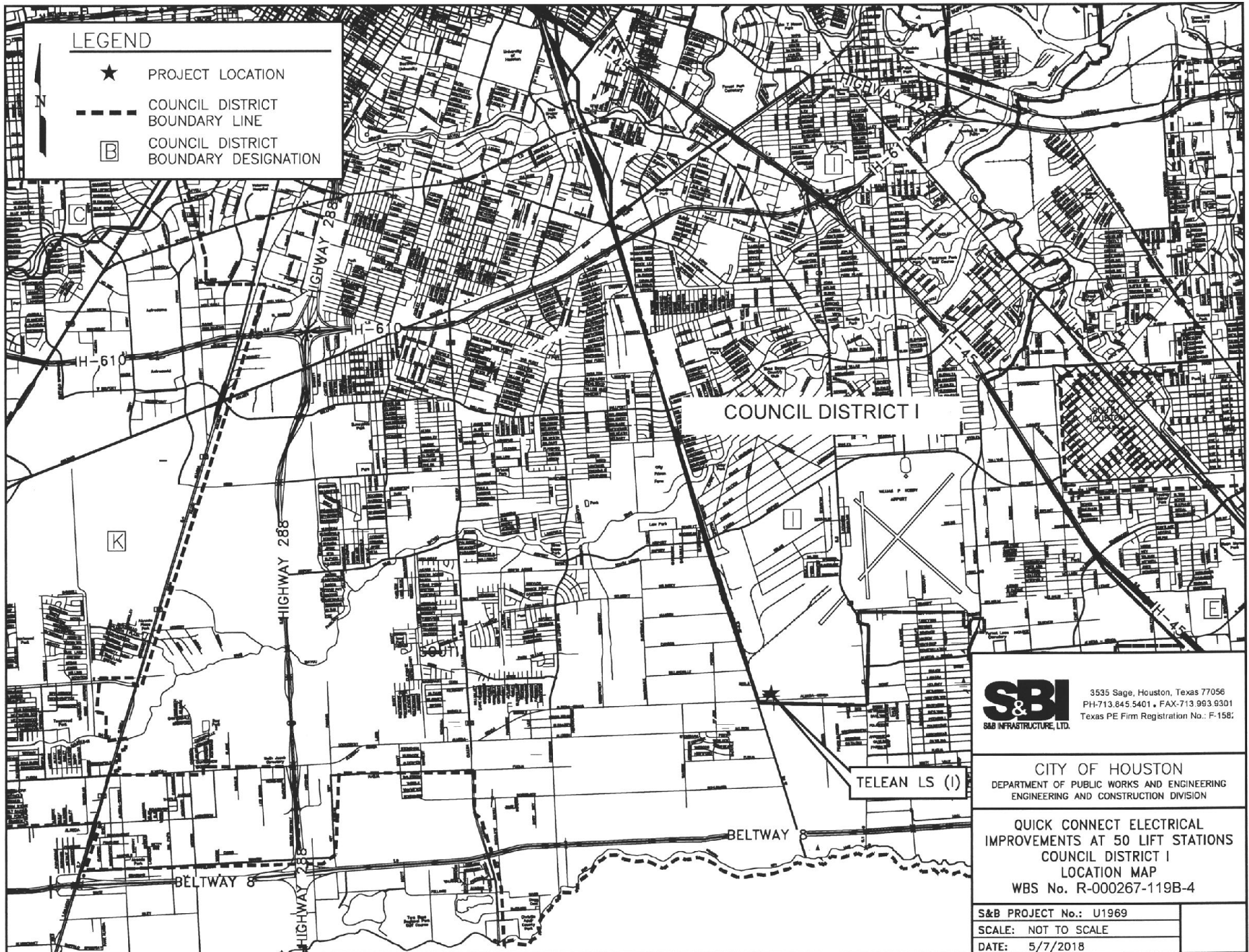
CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT I
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

SCALE: NOT TO SCALE

DATE: 5/7/2018



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-1587

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT I
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

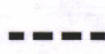
SCALE: NOT TO SCALE

DATE: 5/7/2018

LEGEND



PROJECT LOCATION



COUNCIL DISTRICT
BOUNDARY LINE



COUNCIL DISTRICT
BOUNDARY DESIGNATION

ROARK #2 LS

COUNCIL DISTRICT J



3535 Sage, Houston, Texas 77056
PH-713.845.5401 • FAX-713.993.9301
Texas PE Firm Registration No.: F-158:

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING
ENGINEERING AND CONSTRUCTION DIVISION

QUICK CONNECT ELECTRICAL
IMPROVEMENTS AT 50 LIFT STATIONS
COUNCIL DISTRICT J
LOCATION MAP
WBS No. R-000267-119B-4

S&B PROJECT No.: U1969

SCALE: NOT TO SCALE

DATE: 5/7/2018



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District A

Item Creation Date: 5/23/2022

HPW – 20SD174 Accept Work / Weisinger Incorporated

Agenda Item#: 9.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$2,526,769.17 and acceptance of work on contract with **WEISINGER INCORPORATED** for New/Replacement of Water Well and Well Collection Line - White Oak - 0.93% under the original contract amount - **DISTRICT A - PECK**

Background:

SUBJECT: Accept Work for New/Replacement of Water Well and Well Collection Line - White Oak.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,526,769.17 or 0.93% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's program to upgrade and rehabilitate ground water production facilities. It will meet the area's water demand and ensure compliance with the Texas Commission on Environmental Quality regulations.

DESCRIPTION/SCOPE: This project consisted of providing construction services for a new water well and well collection line in the White Oak area in accordance with the technical specifications, project drawings and contract documents. AEI Engineering, LLC. designed the project with 400 calendar days allowed for construction. The project was awarded to Weisinger Incorporated with an original Contract Amount of \$2,503,450.00.

LOCATION: This project is located at 7202 N. Haven Drive, Houston, TX 77040.

CONTRACT COMPLETION AND COST: The Contractor, Weisinger Incorporated, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 80 days approved by Change Order Nos 1, 2, 3, and 4. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1, 2 and 4 is \$2,526,769.17 an increase of \$23,319.17 or 0.93% over the original Contract Amount and under the 5% contingency amount. The decrease cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 8%

MBE and 3% WBE (11% total). The awarded M/SBE contract goals for this project were 16.73% MBE and 10.76% SBE (27.49% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 19.70% MBE and 10.95% SBE (30.65% total). The standard for meeting M/SBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/SBE performance on this project was rated Outstanding for the following reasons: The Prime exceeded the awarded goal on this project by over 3.00% and utilized all of their approved goal credit subcontractors. For the reasons listed, Weisinger Incorporated performance achieved our expectations and meets the intent and the spirit of the City's MWSBE program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No(s). S-000100-0020-4

Prior Council Action:

Ordinance No. 2020-0026, dated 01/08/2020

Amount and Source of Funding:

No additional funding required.

Total (original) appropriation of \$3,117,000.00 - Fund No. 8500 – Water and Sewer System
Consolidated Construction

Contact Information:

Markos E. Mengesha, P.E, CCM
Acting Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A

Item Creation Date: 5/23/2022

HPW – 20SD174 Accept Work / Weisinger Incorporated

Agenda Item#:

Background:

SUBJECT: Accept Work for New/Replacement of Water Well and Well Collection Line - White Oak.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,526,769.17 or 0.93% over the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's program to upgrade and rehabilitate ground water production facilities. It will meet the area's water demand and ensure compliance with the Texas Commission on Environmental Quality regulations.

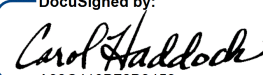
DESCRIPTION/SCOPE: This project consisted of providing construction services for a new water well and well collection line in the White Oak area in accordance with the technical specifications, project drawings and contract documents. AEI Engineering, LLC. designed the project with 400 calendar days allowed for construction. The project was awarded to Weisinger Incorporated with an original Contract Amount of \$2,503,450.00.

LOCATION: This project is located at 7202 N. Haven Drive, Houston, TX 77040.

CONTRACT COMPLETION AND COST: The Contractor, Weisinger Incorporated, has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 80 days approved by Change Order Nos 1, 2, 3, and 4. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order Nos. 1, 2 and 4 is \$2,526,769.17 an increase of \$23,319.17 or 0.93% over the original Contract Amount and under the 5% contingency amount. The decrease cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 8% MBE and 3% WBE (11% total). The awarded M/SBE contract goals for this project were 16.73% MBE and 10.76% SBE (27.49% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 19.70% MBE and 10.95% SBE (30.65% total). The standard for meeting M/SBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/SBE performance on this project was rated Outstanding for the following reasons: The Prime exceeded the awarded goal on this project by over 3.00% and utilized all of their approved goal credit subcontractors. For the reasons listed, Weisinger Incorporated performance achieved our expectations and meets the intent and the spirit of the City's MWSBE program.

DocuSigned by:

 7/25/2022
A93C410B72B3453...

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No(s). S-000100-0020-4

Prior Council Action:

Ordinance No. 2020-0026, dated 01/08/2020

Amount and Source of Funding:

No additional funding required.

Total (original) appropriation of \$3,117,000.00 - Fund No. 8500 – Water and Sewer System Consolidated Construction

Contact Information:

Markos E. Mengesha, P.E., CCM
Acting Assistant Director, Capital Projects
Phone: (832) 395-2365

ATTACHMENTS:

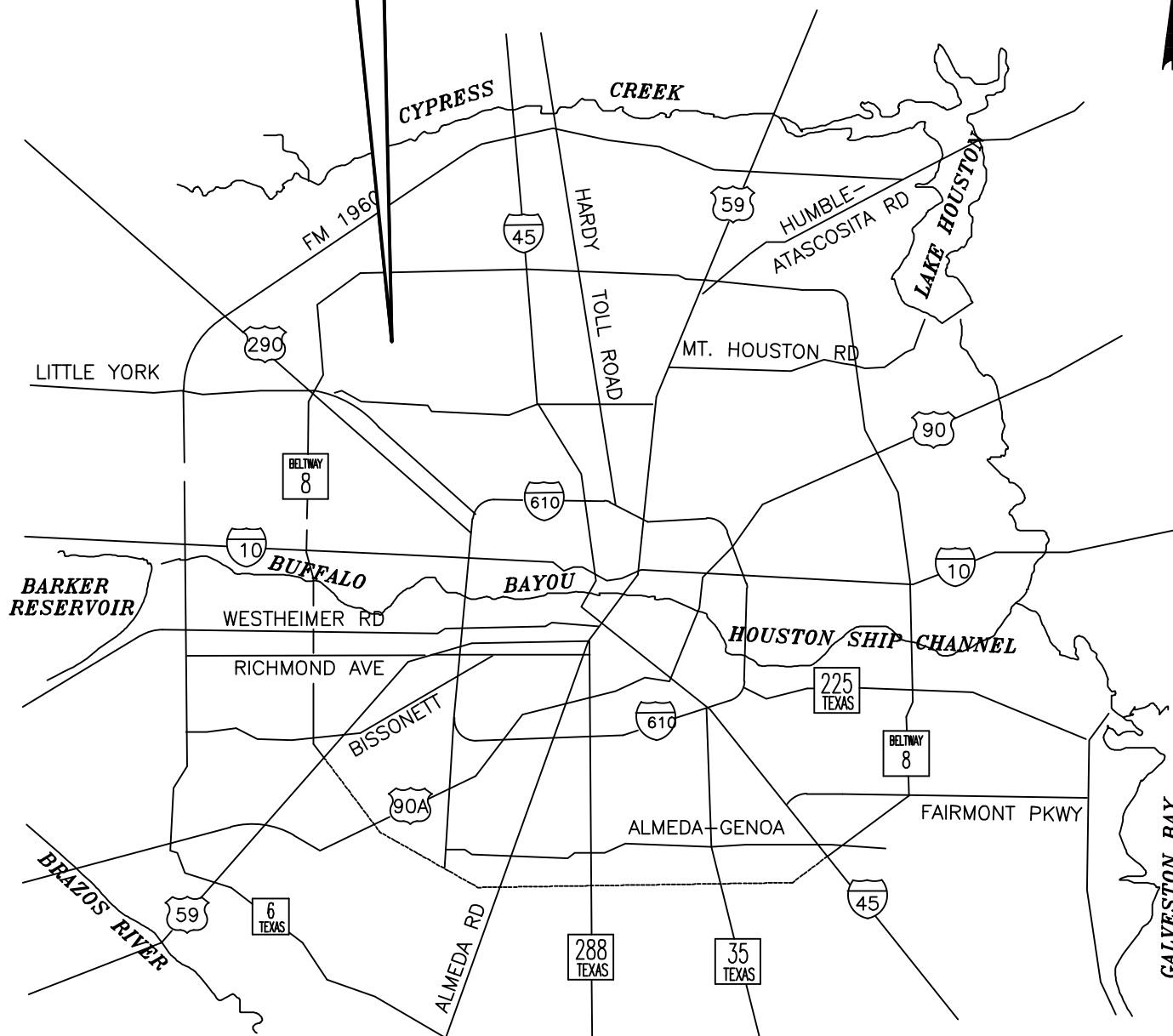
Description

Maps
OBO Documents
Prior Council Action
Ownership Information Form & Tax Report
Change Orders
Final Estimate

Type

Backup Material
Backup Material
Backup Material
Backup Material
Backup Material
Backup Material

NEW/REPLACEMENT OF WATER WELL
AND WELL COLLECTION LINE
7202 NORTH HAVEN DRIVE
HOUSTON, TEXAS 77040
KEY MAP NO. 411N



11450 COMPAQ CENTER DRIVE
SUITE 660
HOUSTON, TEXAS 77070
(281)350-7027
WWW.AEIENGINEERING.COM
REGISTRATION No. F-1697

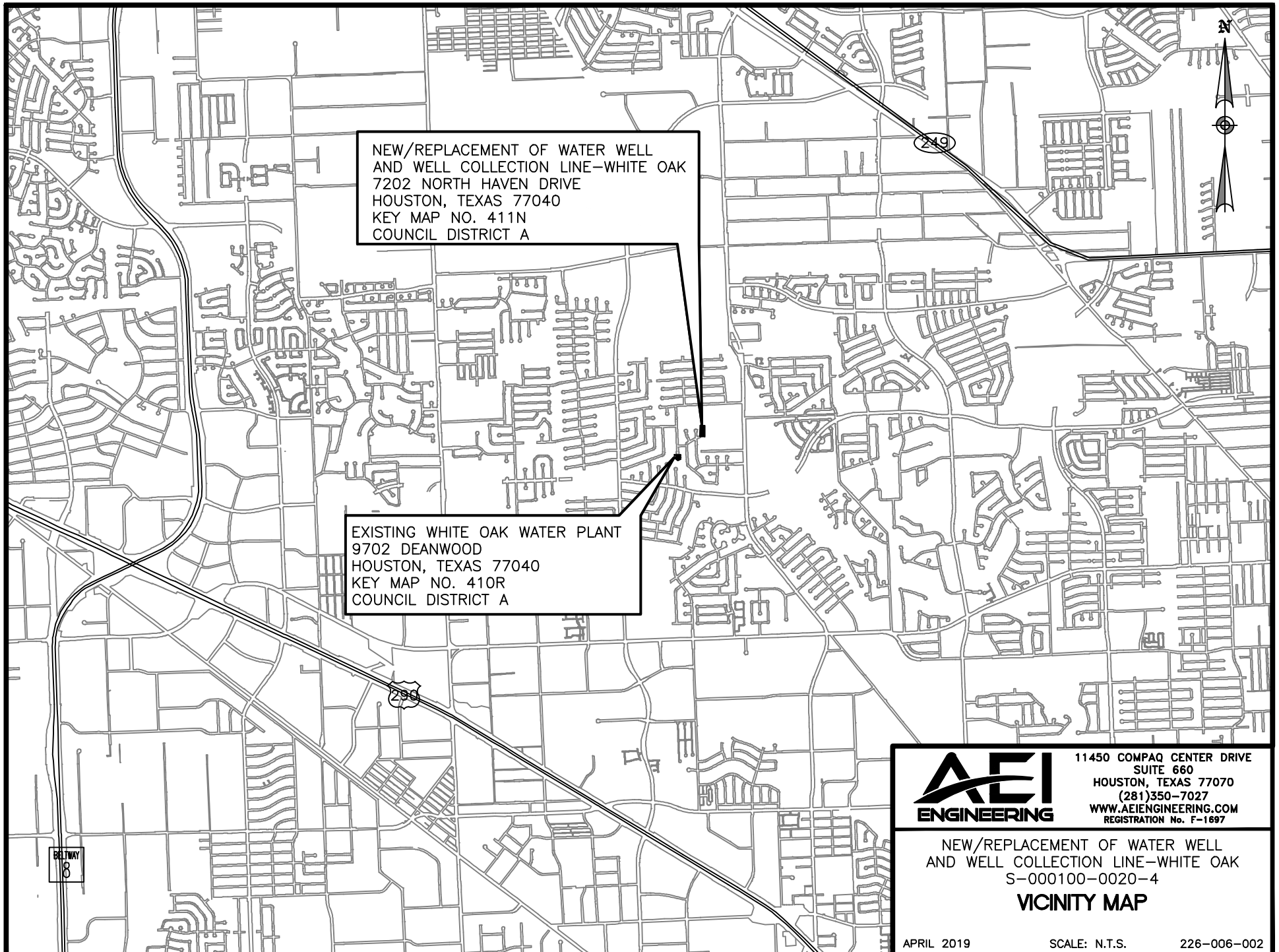
NEW/REPLACEMENT GROUND WATER WELL
AND WELL COLLECTION LINE-WHITE OAK

LOCATION MAP

APRIL 2019












SCALE: N.T.S.

226-006-002



NEW/REPLACEMENT OF WATER WELL
AND WELL COLLECTION LINE-WHITE OAK
7202 NORTH HAVEN DRIVE
HOUSTON, TEXAS 77040
KEY MAP NO. 411N, 410R



-  COUNCIL DISTRICT A
-  COUNCIL DISTRICT B
-  COUNCIL DISTRICT C
-  COUNCIL DISTRICT D
-  COUNCIL DISTRICT E
-  COUNCIL DISTRICT F
-  COUNCIL DISTRICT G
-  COUNCIL DISTRICT H
-  COUNCIL DISTRICT I
-  COUNCIL DISTRICT J
-  COUNCIL DISTRICT K



11450 COMPAQ CENTER DRIVE
SUITE 660
HOUSTON, TEXAS 77070
(281)350-7027
WWW.AEIENGINEERING.COM
REGISTRATION No. F-1697

NEW/REPLACEMENT OF WATER WELL
AND WELL COLLECTION LINE-WHITE OAK
S-000100-0020-4

COUNCIL DISTRICT MAP

APRIL 2019

SCALE: N.T.S.

226-006-002



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District A, District C, District D, District F, District H, District I

Item Creation Date: 3/9/2022

HPW 20SWO81 - Accept Work - T Construction, LLC.

Agenda Item#: 10.

Summary:

RECOMMENDATION from Director Houston Public Works for approval of final contract amount of \$3,339,525.00 and acceptance of work on contract with **T CONSTRUCTION, LLC.** for FY2017 Clearing and Grubbing for Open Drainage Systems Work Orders #1 - 25.79% under the original contract amount - **DISTRICTS A - PECK; C - KAMIN; D - EVANS-SHABAZZ; F - THOMAS; H - CISNEROS and I - GALLEGOS**

Background:

SUBJECT: Accept Work for FY2017 Clearing and Grubbing for Open Drainage Systems Work Orders #1.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$3,339,525.00 or 25.79% under the original Contract Amount, and accept the Work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City of Houston (City) Off-road Ditch Rehabilitation Project and was required to address off-road drainage system issues citywide.

DESCRIPTION/SCOPE: This project consisted of de-silting, regrading, and clearing and grubbing of open drainage systems citywide. The project was awarded to T Construction, LLC., with an original contract amount of \$4,500,000.00. The contract duration for this project was 1,095 calendar days. The original contract was awarded for 3 consecutive years.

LOCATION: The projects were at 12 various locations in Council Districts A, C, D, F, H, and I.

| Work Authorization # | Project | From Street | To Street | Council District |
|----------------------|------------------------------|-----------------|-----------------|------------------|
| 1 | Tanglewilde Ditch | Westerland | Jeanetta | F |
| 2 | Bellaire West Detention Pond | Cook Rd. | Riptide | F |
| 3 | Plum Creek (Part C) | I-45 | Office City Dr. | I |
| 4 | Plum Creek (Parts A.2 & B) | Office City Dr. | Berkley St. | I |
| 5 | Plum Creek (Part A.1) | Berkley St. | IH-610 S Loop E | I |
| 6 | Woodvine Dr. Ditch | Long Point | Turquoise Ln. | A |
| | | | | |

| | | | | |
|----|----------------------|---------------------|---------------------|---|
| 7 | Botany Ln. Ditch | Scott St. | Swengel Ditch | D |
| 8 | 4949 Sharman St. | N. Fwy. Service Rd. | Sharman St | H |
| 9 | 2214 MacGregor | Hermann Dr. | 288 Service Rd. | D |
| 10 | Cypress Slough Ditch | Chimney Rock | S. Rice Ave. | C |
| 11 | Pine Gully (Part A) | Galveston Rd. | Sims Bayou | I |
| 12 | 1550 Scenic Ridge | Scenic Ridge Dr. | Sherwood Forest Dr. | A |

CONTRACT COMPLETION AND COST: The Contractor, T Construction, LLC., has completed the work under the subject Contract. The project was completed on time. The final cost of the project, including overrun and underrun of estimated unit price quantities, is \$3,339,525.00 a decrease of \$1,160,475.00 or 25.79% under the total contract amount.

M/WSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 6.00% MBE and 2.00% WBE (8.00% total). The M/W/SBE goals approved for this project were 7.00% MBE, and 2.00% WBE (9.00% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 9.31% MBE, and 2.45% WBE (11.76% total). The standard for meeting MWSBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/W/SBE performance on this project was rated Outstanding for the following reasons: The Prime exceeded the MBE and WBE goals on this project and made good faith efforts to utilize all goal credit subcontractors on this project. For the reasons listed, the Contractor's performance meets the intent and spirit of the City of Houston's MWSBE program.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. M-MAO300-0002-4

Prior Council Action:

Ordinance No. 2017-0184, dated 03-08-2017

Amount and Source of Funding:

No Additional Funding Required

Original allocation of \$4,500,000.00 from Storm Water Fund 2302 (FY17 Storm Water Fund 2302 allocation of \$1,500,000.00)

Contact Information:

Laura Rocha
Project Manager
Stormwater Operations
Transportation & Drainage Operations
Phone: (832) 395-2224

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A, District C, District D, District F, District H, District I

Item Creation Date: 3/9/2022

20SWO81 - Accept Work - T Construction, LLC.

Agenda Item#:

Background:

SUBJECT: Accept Work for FY2017 Clearing and Grubbing for Open Drainage Systems Work Orders #1.

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$3,339,525.00 or 25.79% under the original Contract Amount, and accept the Work, and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City of Houston (City) Off-road Ditch Rehabilitation Project and was required to address off-road drainage system issues citywide.


DESCRIPTION/SCOPE: This project consisted of de-silting, regrading, and clearing and grubbing of open drainage systems citywide. The project was awarded to T Construction, LLC., with an original contract amount of \$4,500,000.00. The contract duration for this project was 1,095 calendar days. The original contract was awarded for 3 consecutive years.

LOCATION: The projects were at 12 various locations in Council Districts A, C, D, F, H, and I.

| Work Authorization # | Project | From Street | To Street | Council District |
|----------------------|------------------------------|---------------------|---------------------|------------------|
| 1 | Tanglewilde Ditch | Westerland | Jeanetta | F |
| 2 | Bellaire West Detention Pond | Cook Rd. | Riptide | F |
| 3 | Plum Creek (Part C) | I-45 | Office City Dr. | I |
| 4 | Plum Creek (Parts A.2 & B) | Office City Dr. | Berkley St. | I |
| 5 | Plum Creek (Part A.1) | Berkley St. | IH-610 S Loop E | I |
| 6 | Woodvine Dr. Ditch | Long Point | Turquoise Ln. | A |
| 7 | Botany Ln. Ditch | Scott St. | Swengel Ditch | D |
| 8 | 4949 Sharman St. | N. Fwy. Service Rd. | Sharman St | H |
| 9 | 2214 MacGregor | Hermann Dr. | 288 Service Rd. | D |
| 10 | Cypress Slough Ditch | Chimney Rock | S. Rice Ave. | C |
| 11 | Pine Gully (Part A) | Galveston Rd. | Sims Bayou | I |
| 12 | 1550 Scenic Ridge | Scenic Ridge Dr. | Sherwood Forest Dr. | A |

CONTRACT COMPLETION AND COST: The Contractor, T Construction, LLC., has completed the work under the subject Contract. The project was completed on time. The final cost of the project, including overrun and underrun of estimated unit price quantities, is \$3,339,525.00 a decrease of \$1,160,475.00 or 25.79% under the total contract amount.

M/WSBE PARTICIPATION: The advertised M/WBE contract goals for this project were 6.00% MBE and 2.00% WBE (8.00% total). The M/W/SBE goals approved for this project were 7.00% MBE, and 2.00% WBE (9.00% total). According to the Office of Business Opportunity, the actual participation achieved on this project was 9.31% MBE, and 2.45% WBE (11.76% total). The standard for meeting MWSBE participation goals is the demonstration of Good Faith Efforts. The Contractor's M/W/SBE performance on this project was rated Outstanding for the following reasons: The Prime exceeded the MBE and WBE goals on this project and made good faith efforts to utilize all goal credit subcontractors on this project. For the reasons listed, the Contractor's performance meets the intent and spirit of the City of Houston's MWSBE program.

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Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No. M-MAO300-0002-4

Prior Council Action:
Ordinance No. 2017-0184, dated 03-08-2017

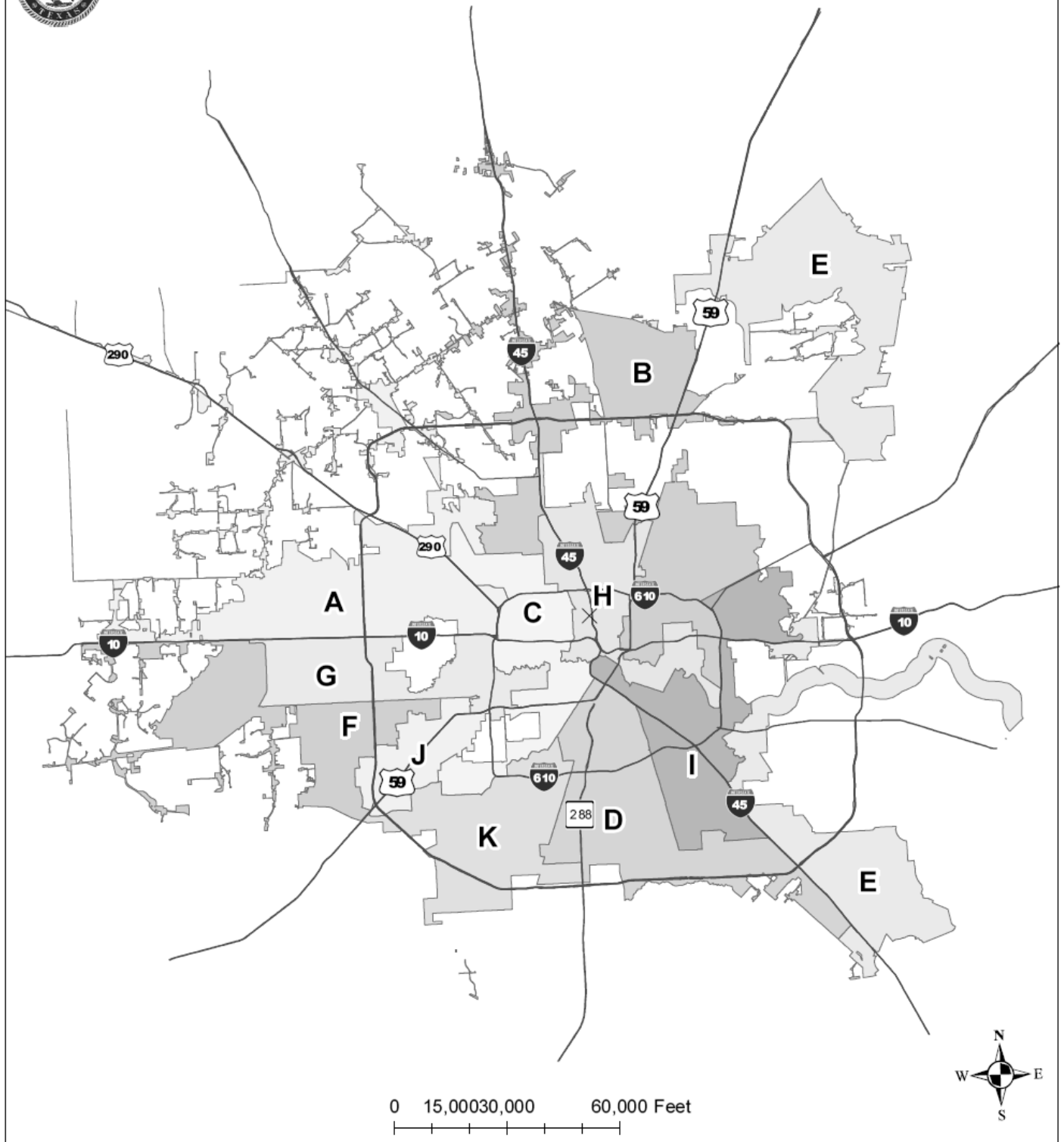
Amount and Source of Funding:
No Additional Funding Required
Original allocation of \$4,500,000.00 from Storm Water Fund 2302 (FY17 Storm Water Fund 2302 allocation of \$1,500,000.00)

Contact Information:
Laura Rocha
Project Manager
Stormwater Operations
Transportation & Drainage Operations
Phone: (832) 395-2224

ATTACHMENTS:

| Description | Type |
|--------------------------------------|-----------------|
| Maps | Backup Material |
| Prior Council Action | Backup Material |
| OBO Documents | Backup Material |
| Ownership Information and Tax Report | Backup Material |
| Change Orders | Backup Material |
| Final Pay Estimate | Backup Material |
| Final Completion Certificate | Backup Material |

Houston Public Works
Transportation & Drainage Operations

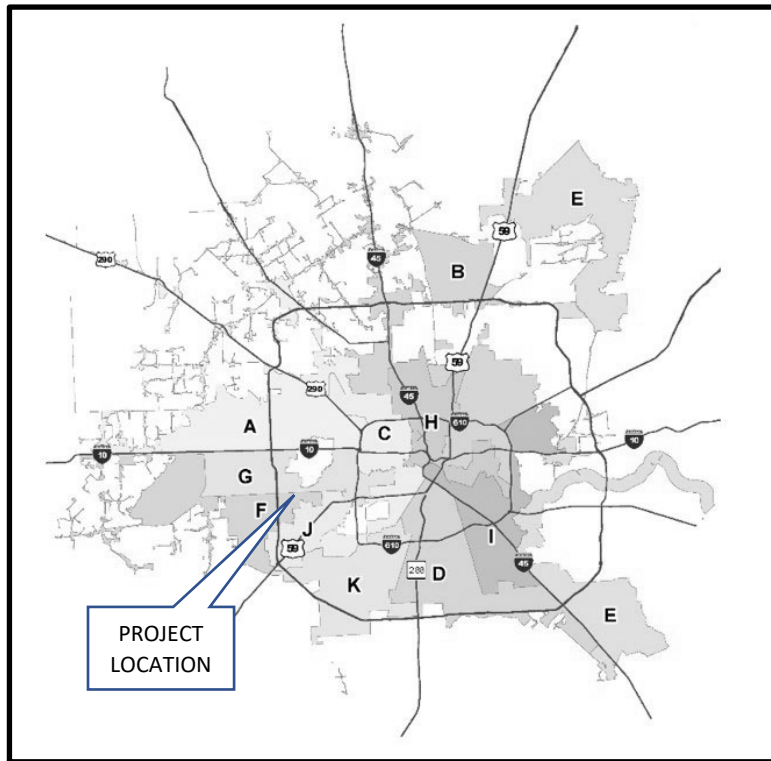


FY2017 Clearing and Grubbing
for Open Drainage Systems
Work Orders #1

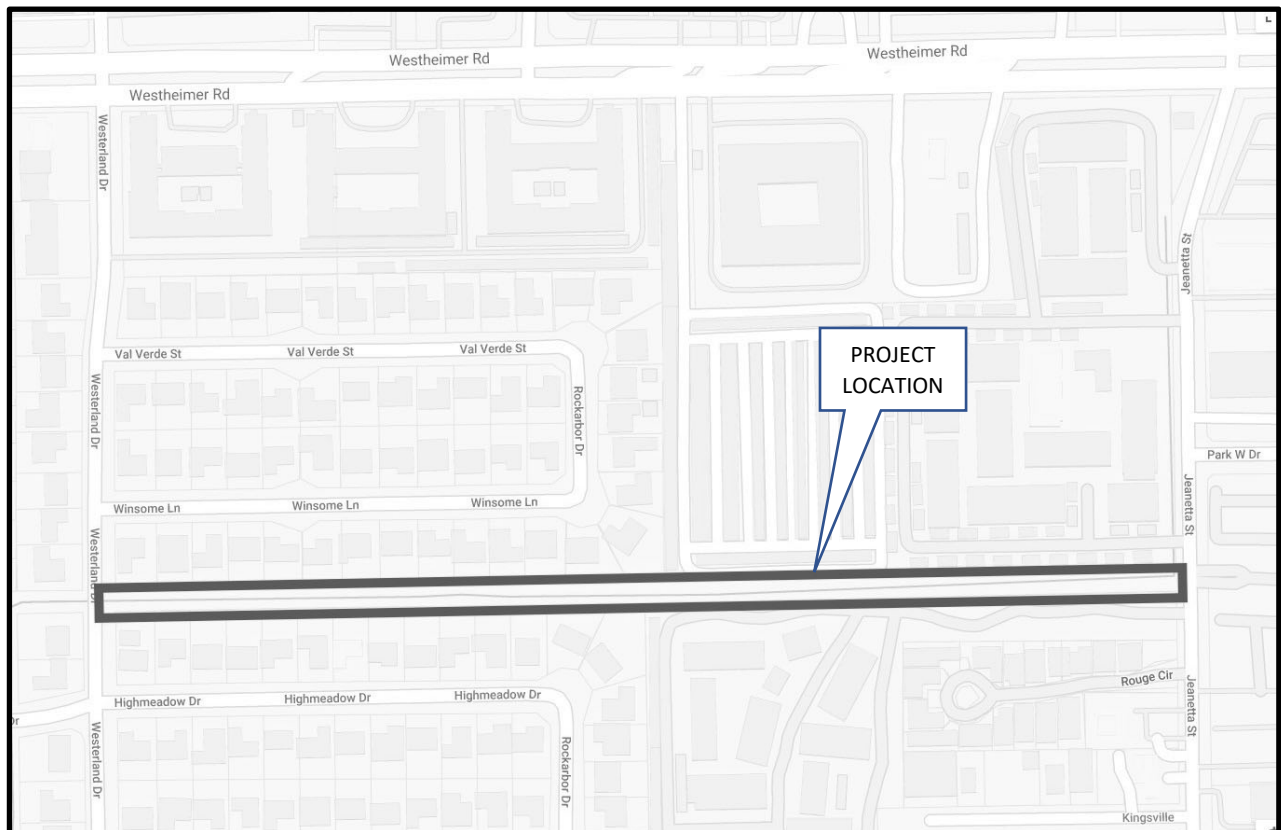
WBS No. M-MA0300-0002-4
Citywide

City Council District Map/Vicinity Map

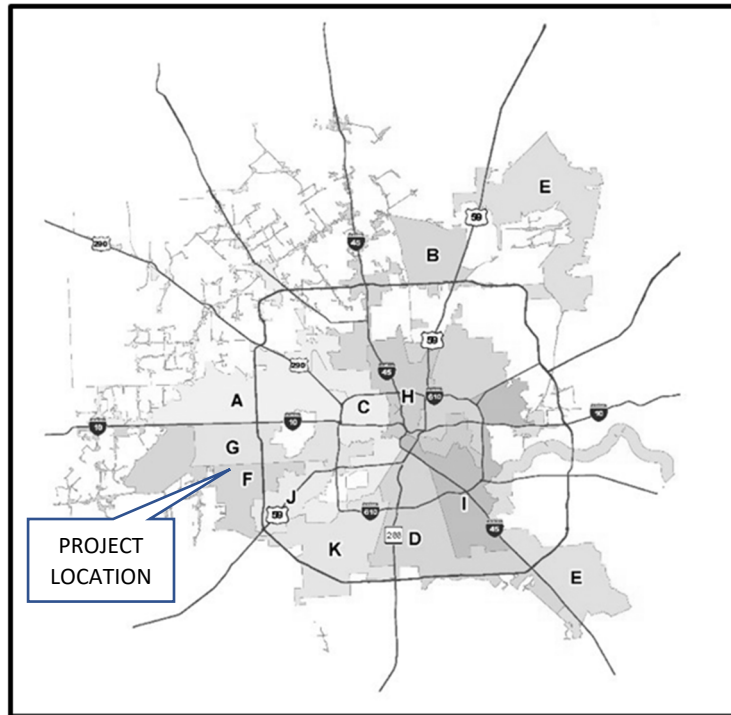
Work Authorization #1
Council District - F



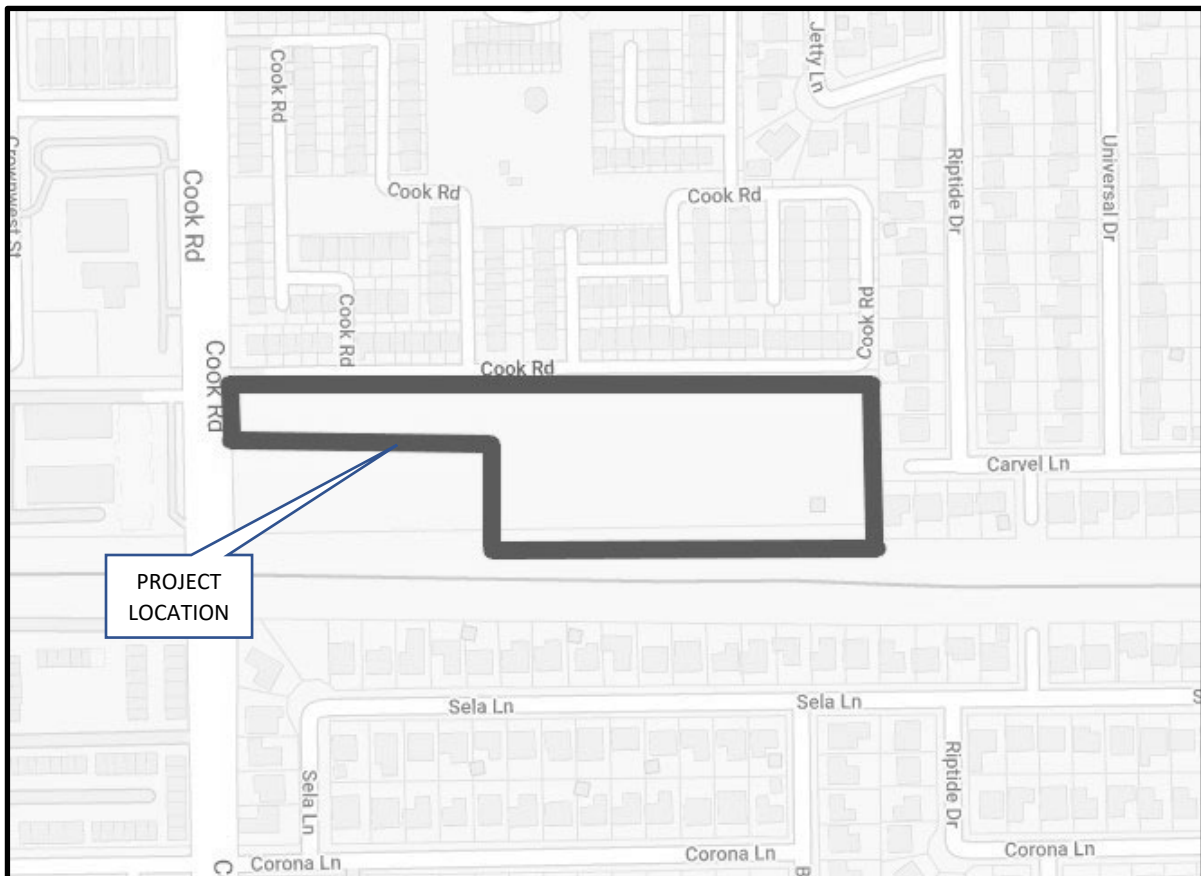
LOCATION MAP



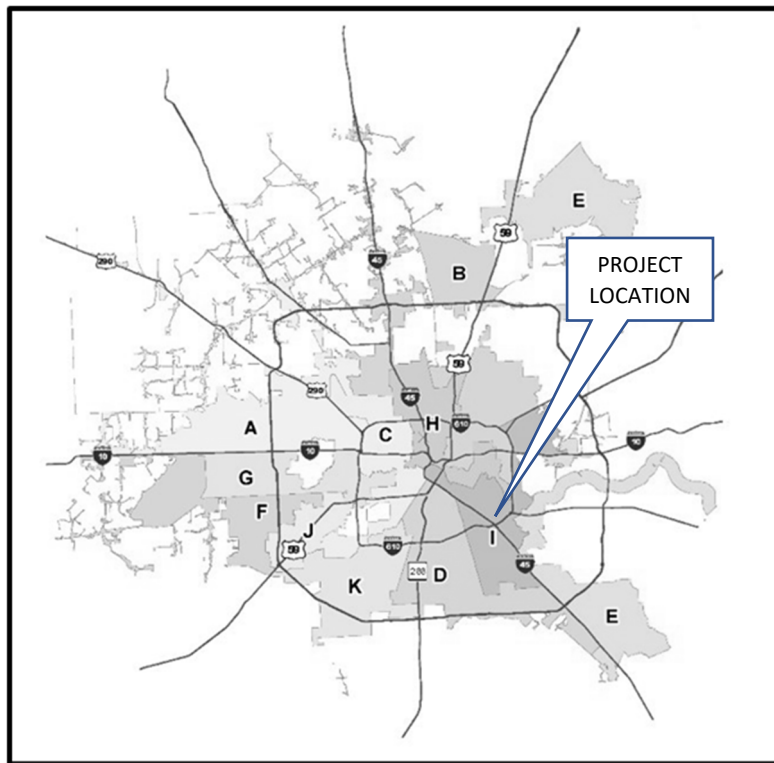
Work Authorization #2
Council District – F



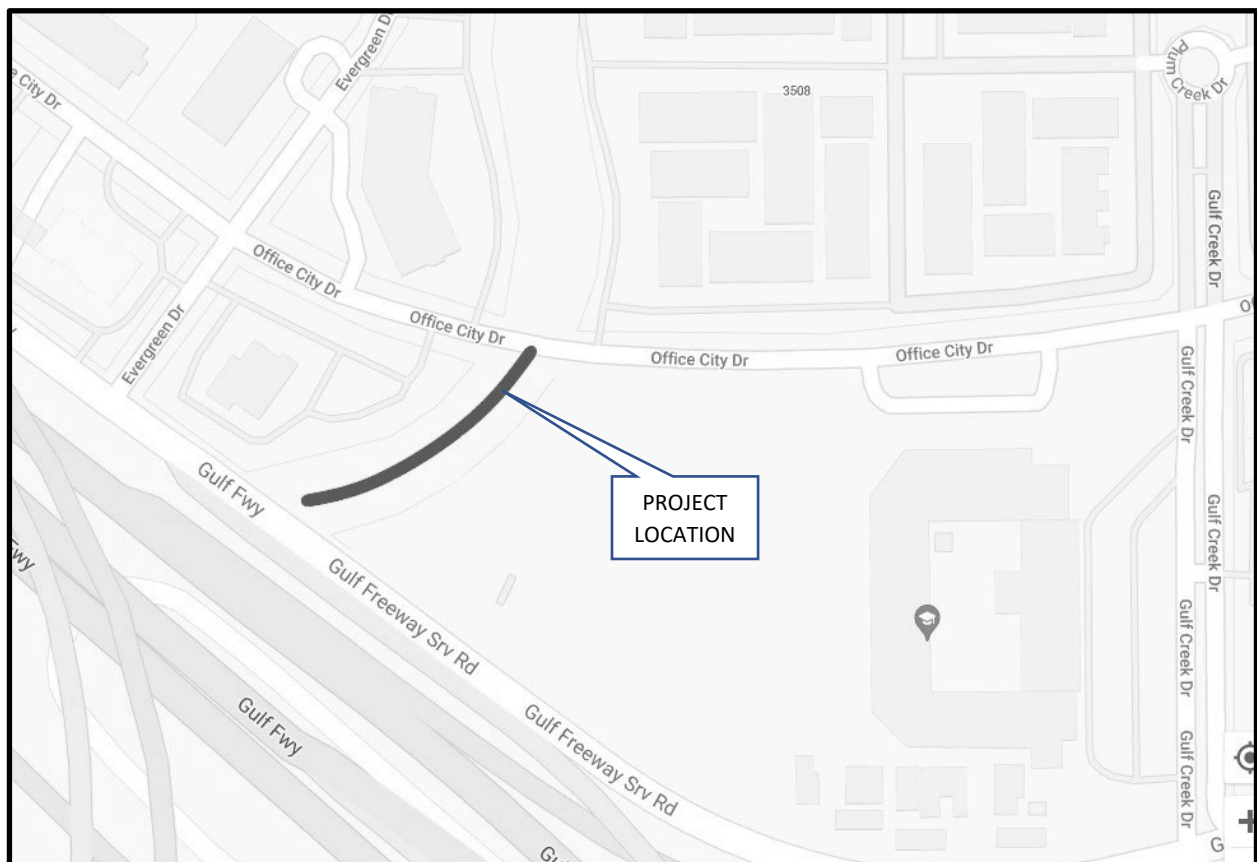
LOCATION MAP



Work Authorization #3
Council District - I



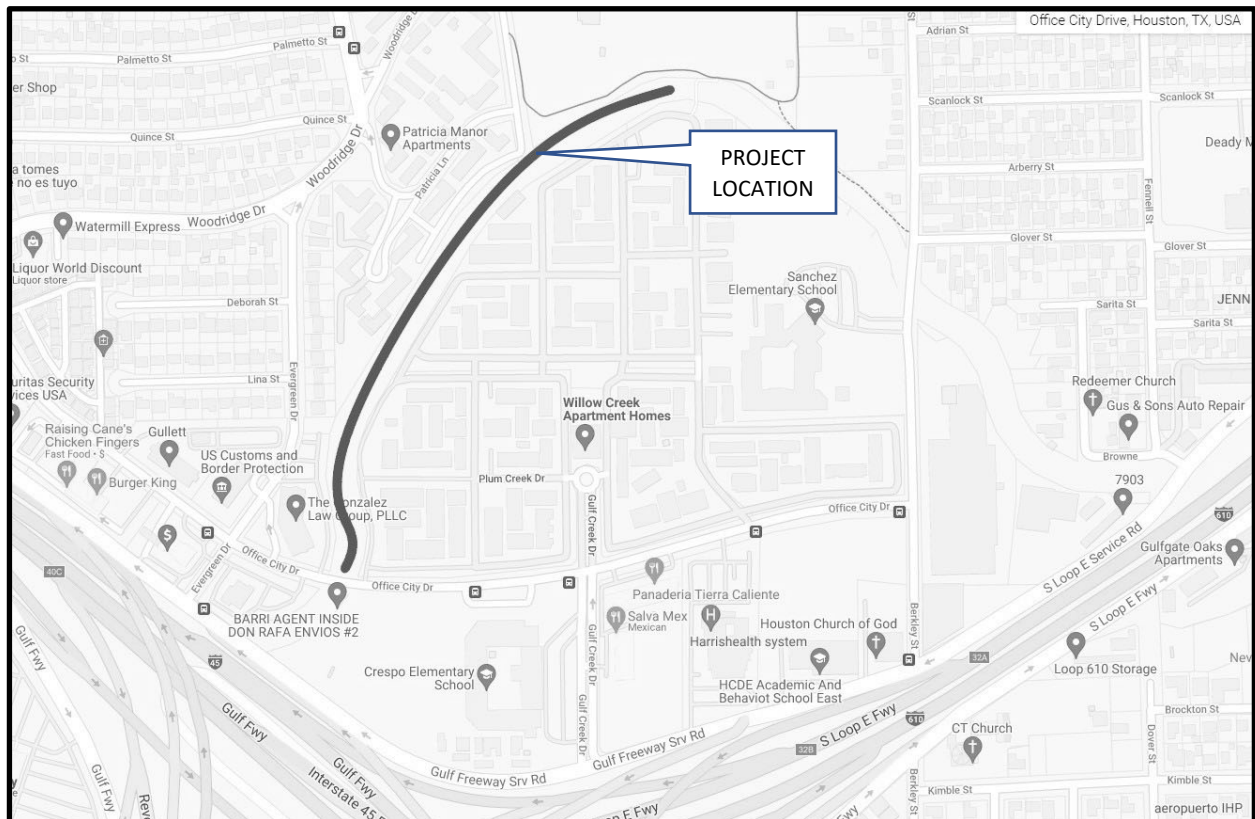
LOCATION MAP



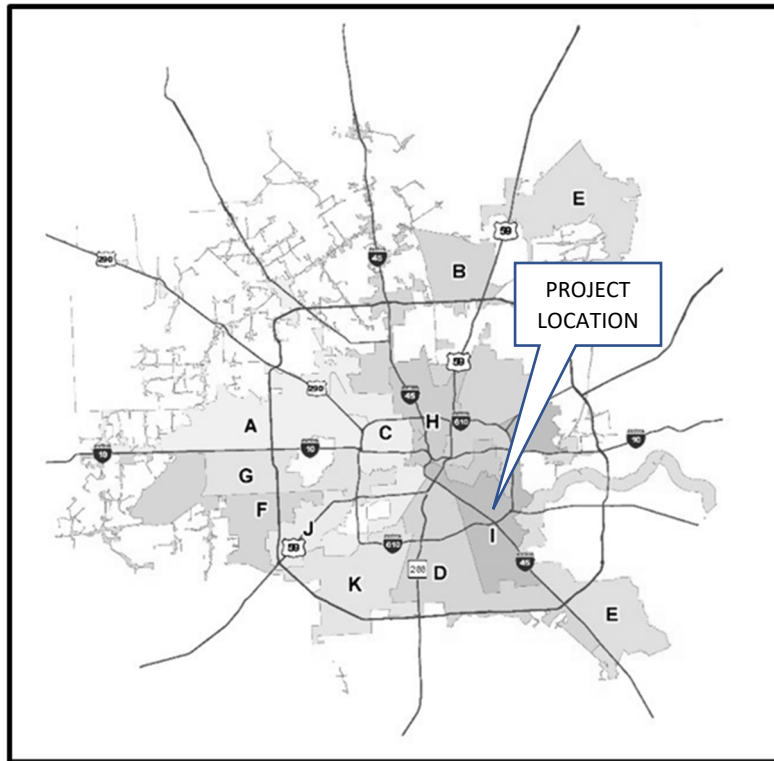
Work Authorization #4
Council District - I



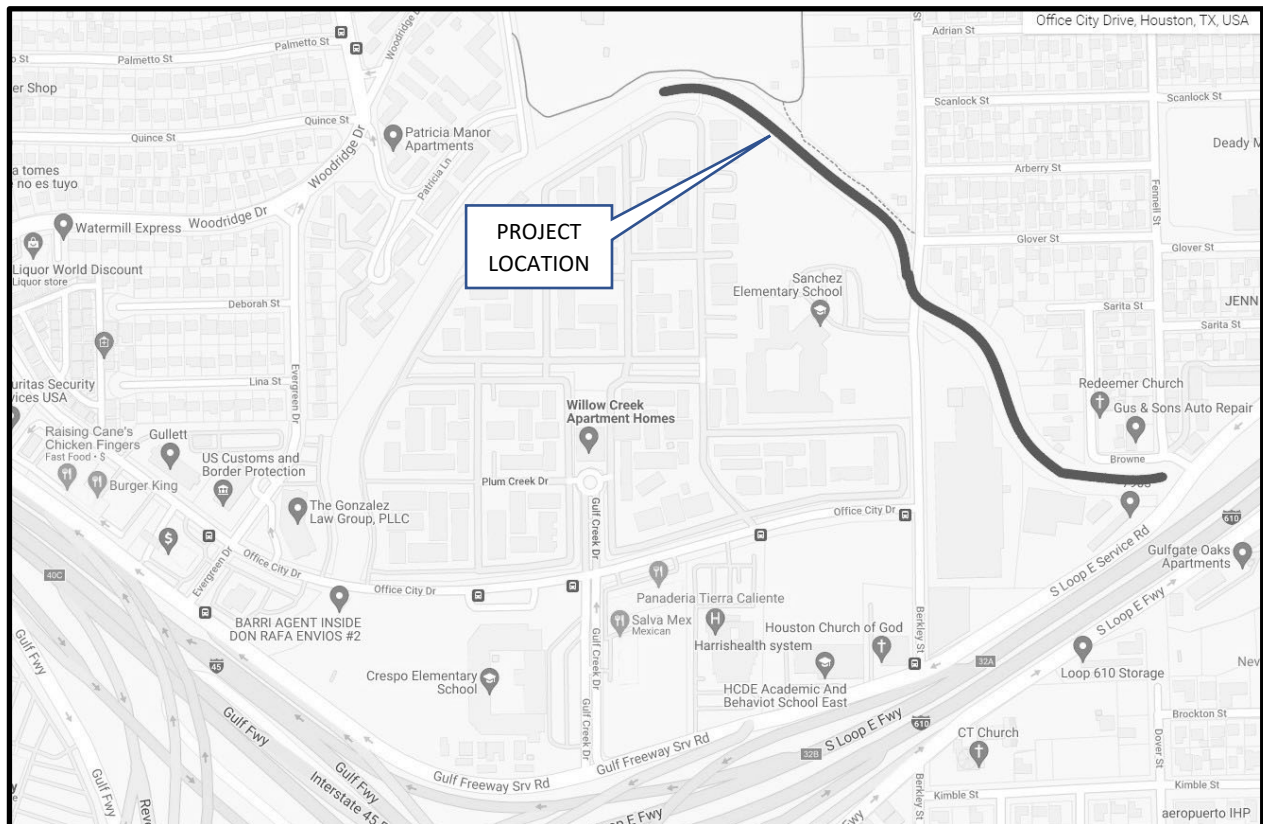
LOCATION MAP



Work Authorization #5
Council District - I



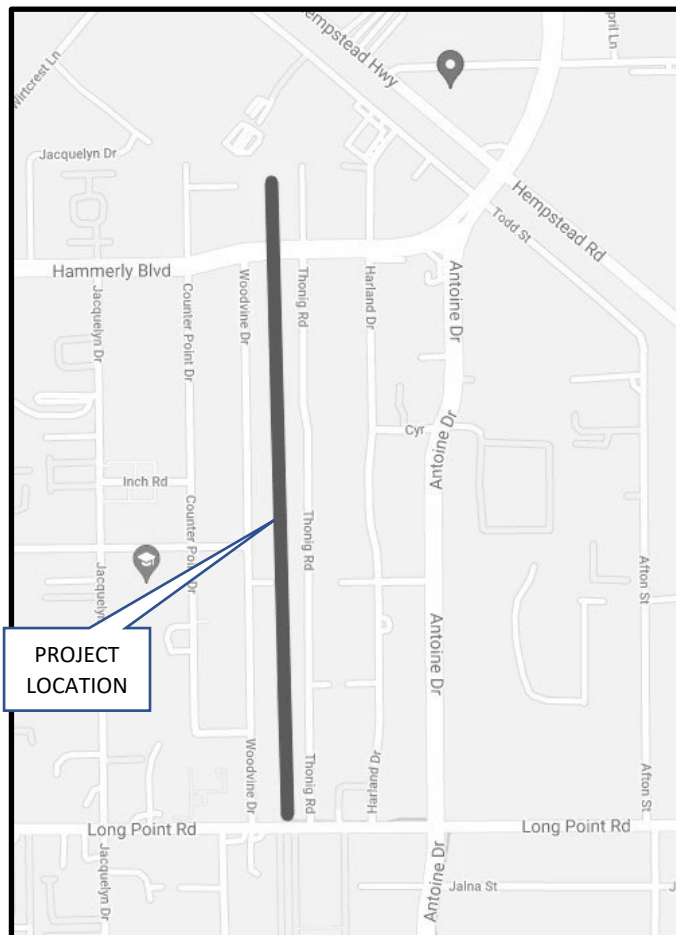
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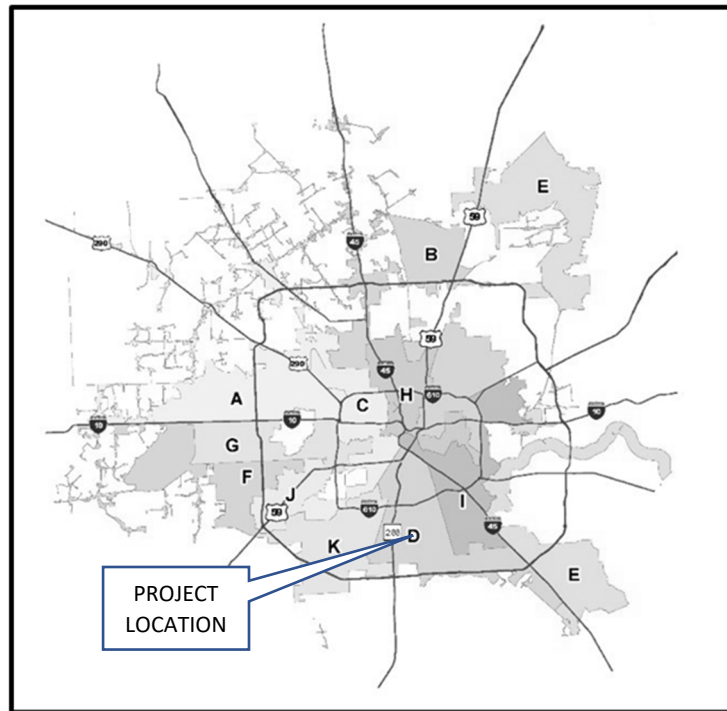
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Council District - A



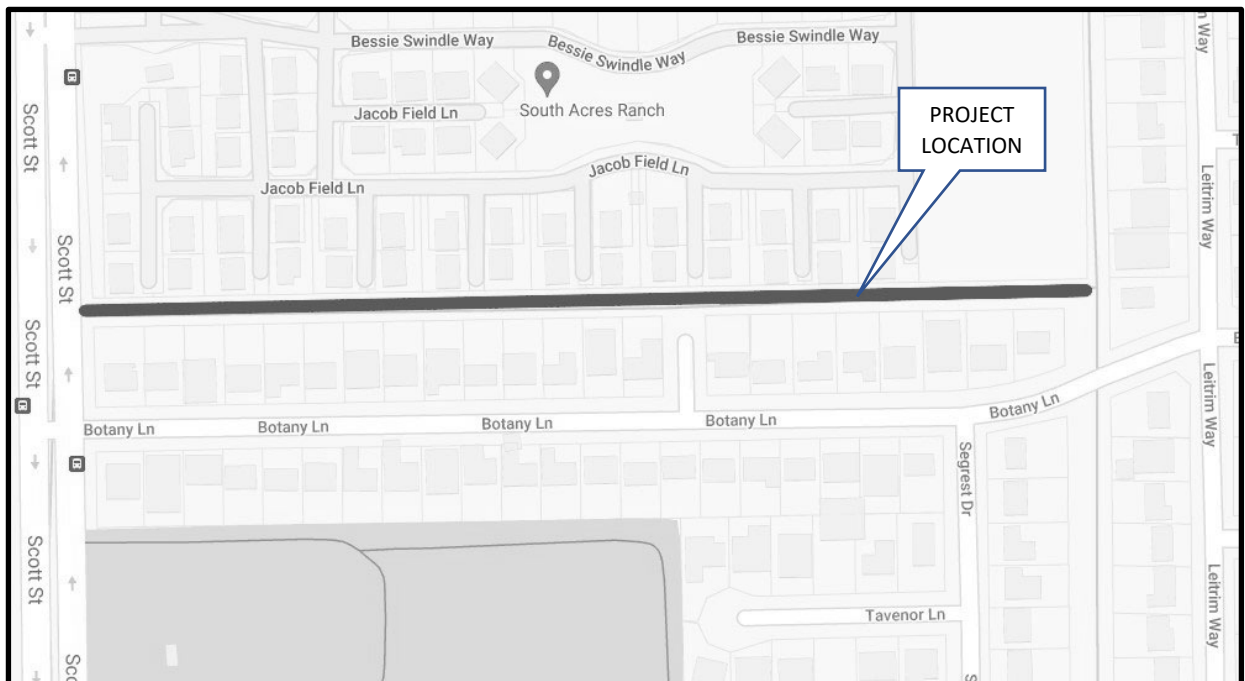
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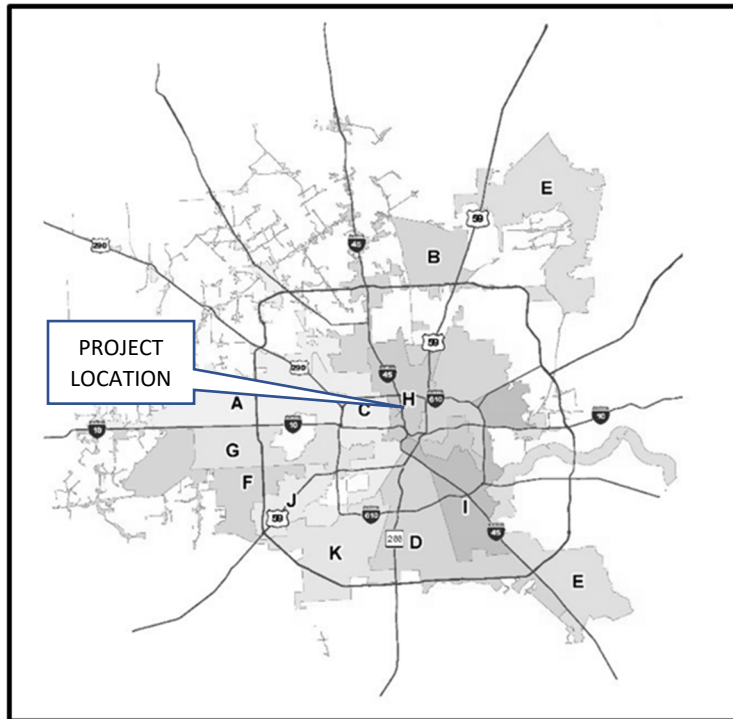
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Council District - D



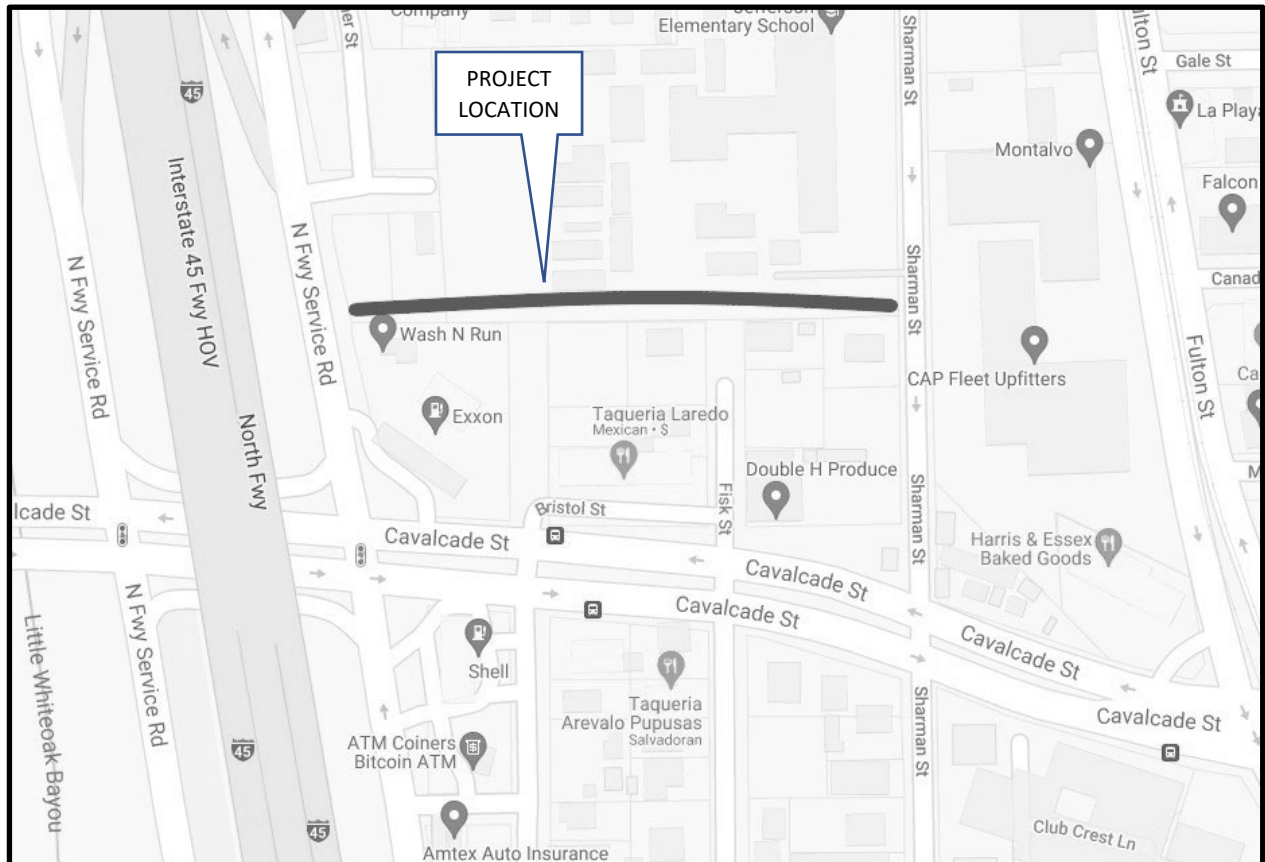
LOCATION MAP



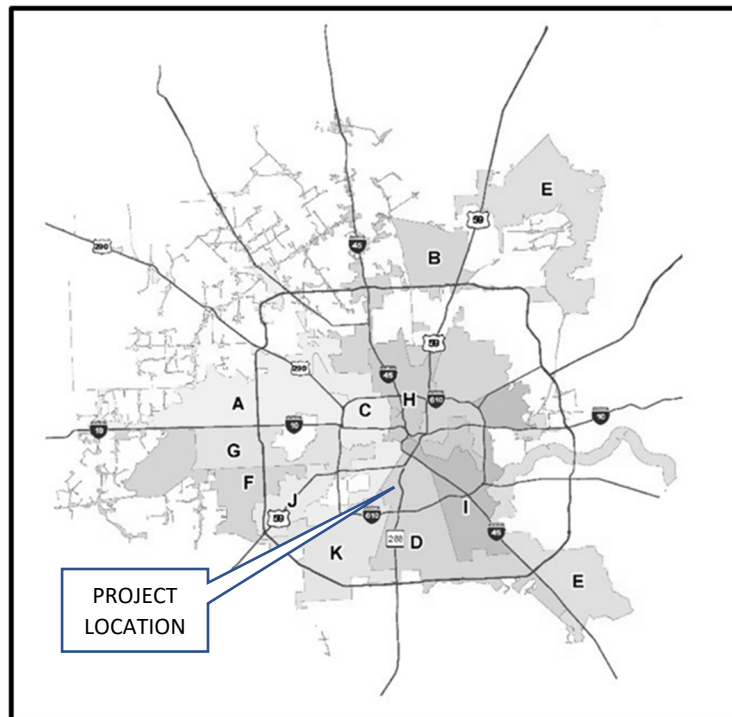
Work Authorization #8
Council District - H



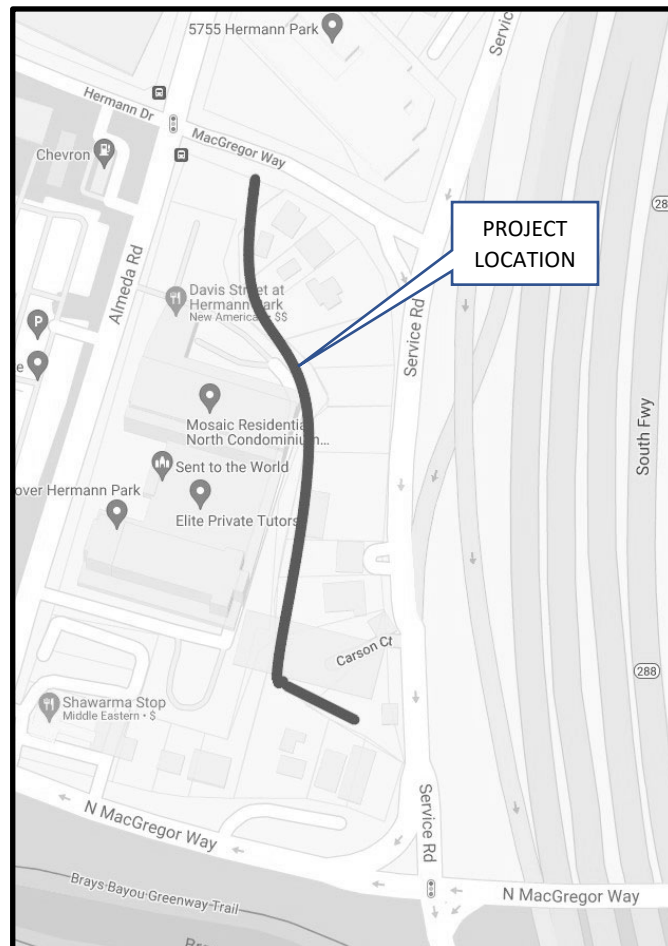
LOCATION MAP



Work Authorization #9
Council District - D



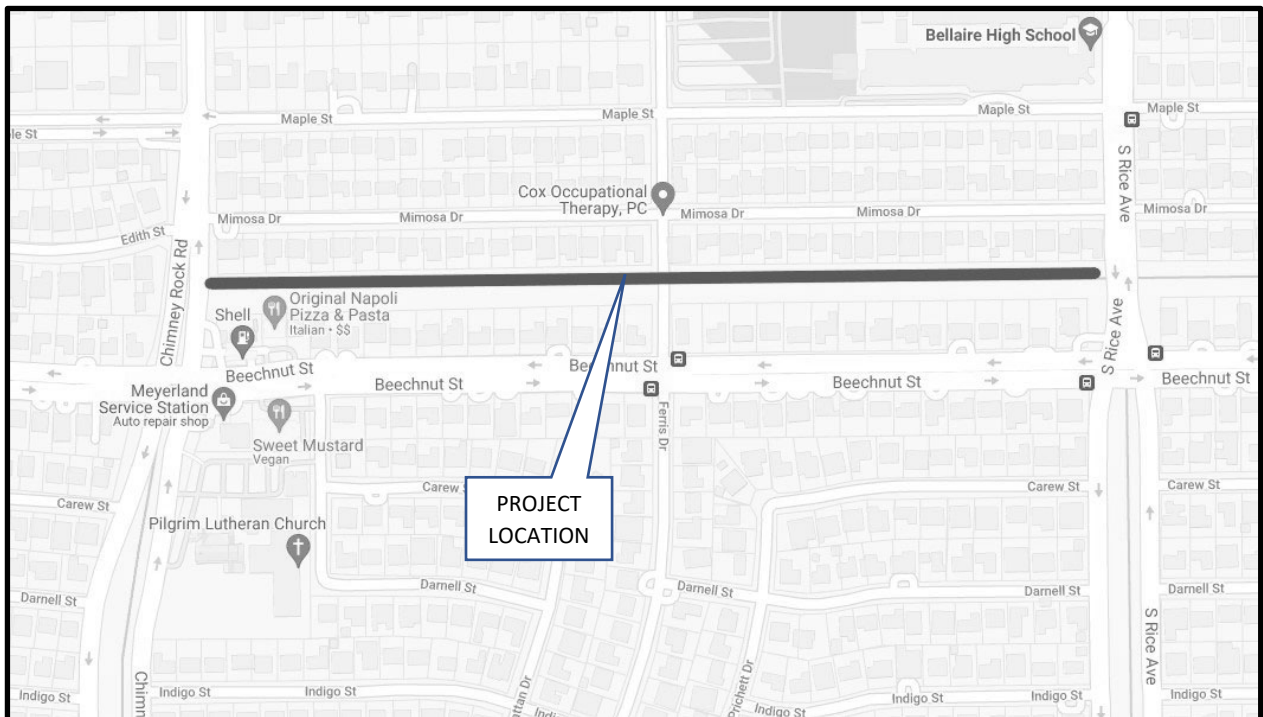
LOCATION MAP



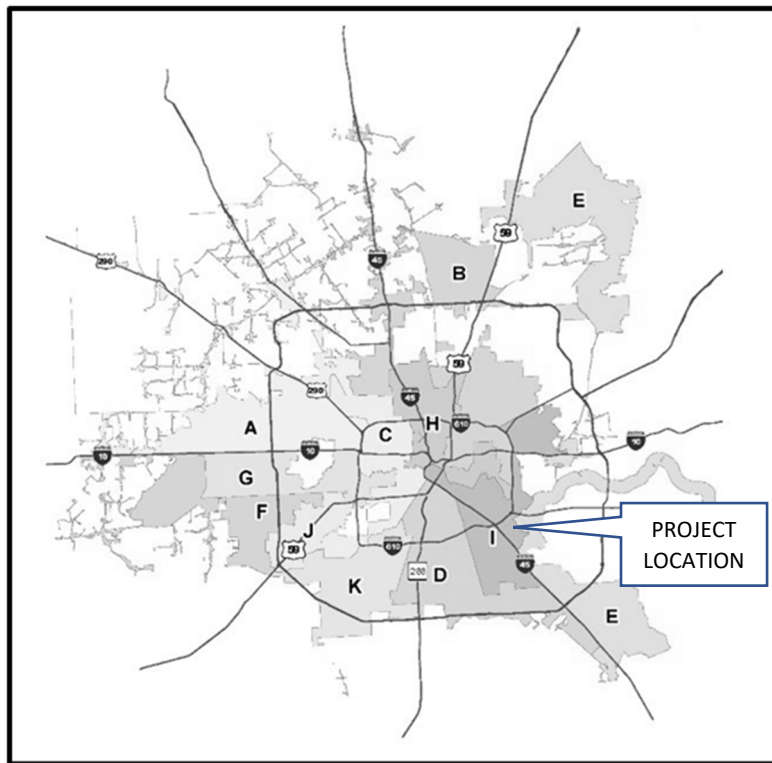
Work Authorization #10
Council District - C



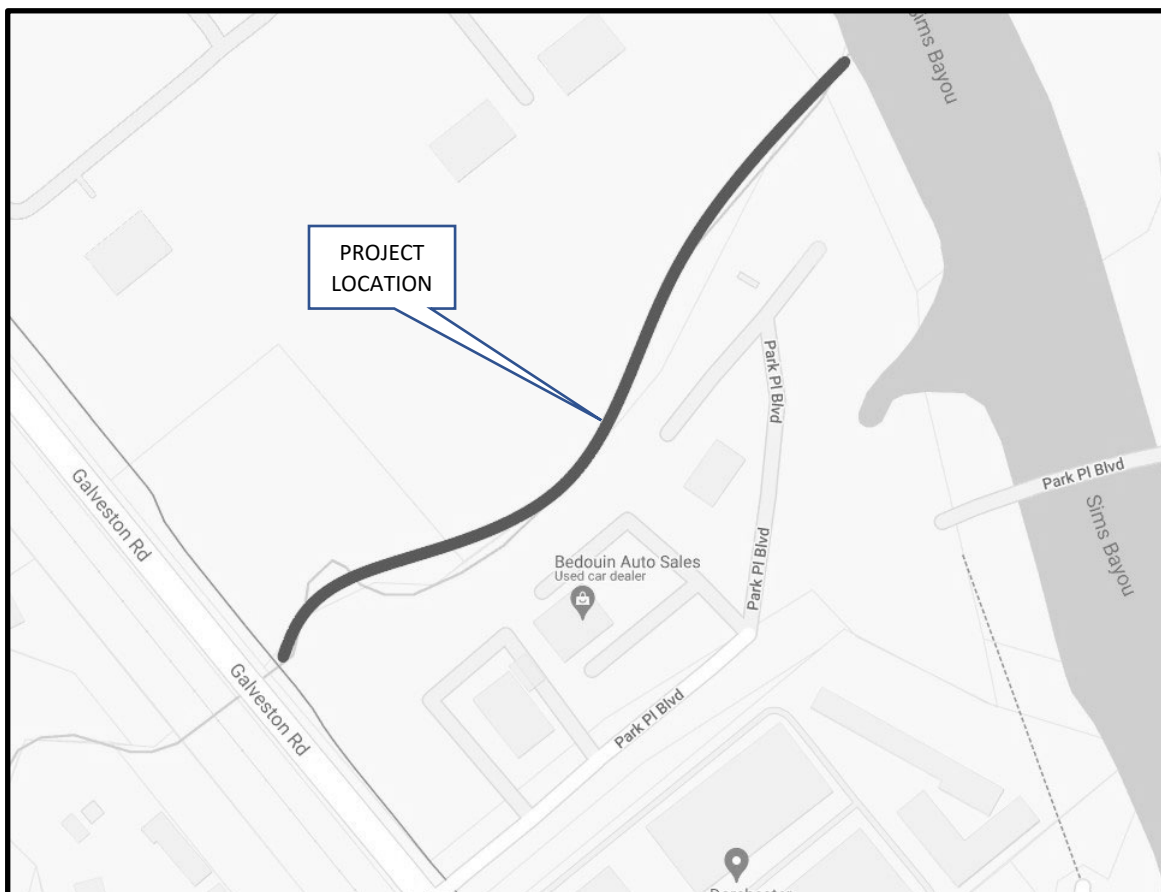
LOCATION MAP



Work Authorization #11
Council District - I



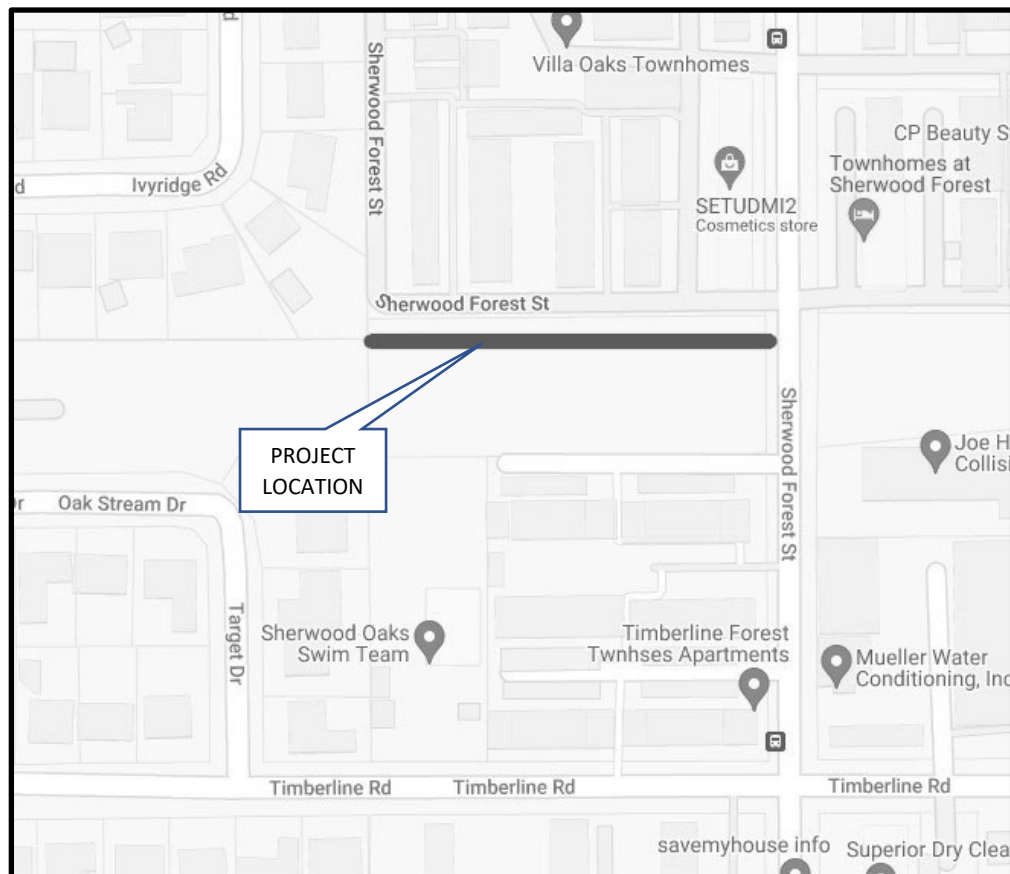
LOCATION MAP



Work Authorization #12
Council District – A



LOCATION MAP





CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date:

E32426 - Groundwater Well Pumps (Evans Enterprises, Inc.) - MOTION

Agenda Item#: 11.

Summary:

EVANS ENTERPRISES, INC for Emergency Purchase of nine Groundwater Well Pumps for Houston Public Works - \$295,000.00 - Enterprise Fund

Background:

Emergency Purchase Order (E32426) – Approve payment to Evans Enterprises, Inc. in the amount of \$295,000.00 for the purchase of nine (9) groundwater well pumps for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Interim Chief Procurement Officer recommend that City Council approve payment to **Evans Enterprises, Inc.**, in the total amount of **\$295,000.00** for the purchase and delivery of 9 groundwater well pumps and that authorization be given to issue a purchase order for Houston Public Works.

The Strategic Procurement Division issued an emergency purchase order to Evans Enterprises, Inc. on November 20, 2021, to address the emergency need of groundwater pumps for Houston Public Work's "HPW" Drinking Water Operations. HPW has a total of 18 groundwater pumps that are beyond their useful life and can no longer be repaired. The EPO covered the purchase of nine (9) groundwater pumps to replace pumps that were not functioning while the remaining nine (9) will be solicited for bids. The groundwater pumps are vital for supplying water and maintaining the necessary pressure in the water distribution system. Evans Enterprises, Inc. was able to handle the immediate response time to deliver the pumps and have been utilized and awarded bids in the past. Final invoices have been received and reconciled.

This recommendation is made pursuant to subsection 252.022(a)(2) of the Texas Local Government Code, which provides that "a procurement necessary to preserve or protect the public health or safety of the municipality's residents" is exempt from the competitive requirements for purchases.

MWBE Participation:

Zero-percent goal document approved by the Office of Business Opportunity

Hire Houston First:

This procurement is exempt from the City's Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing an emergency purchase order for this purchase.

Fiscal Note:

Funding for this item is included in the FY2023 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

| | |
|---|---|
| Jedediah Greenfield Interim Chief Procurement Officer | Carol Ellinger Haddock, P.E., Director Houston Public Works |
|---|---|

| Estimated Spending Authority: | | | |
|--------------------------------------|---------------|------------------|--------------|
| Department | FY2023 | Out Years | Total |
| Houston Public Works | \$295,000.00 | \$0.00 | \$295,000.00 |

Amount and Source of Funding:

\$295,000.00

Water & Sewer System Operating Fund
Fund No.: 8300

Contact Information:

Brian Blum, Interim Assistant Director (832) 395-2717

ATTACHMENTS:**Description**

Coversheet

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date:

E32426 - Groundwater Well Pumps (Evans Enterprises, Inc.) - MOTION

Agenda Item#: 14.

Summary:

NOT A REAL CAPTION

EVANS ENTERPRISES, INC. for the purchase of nine groundwater well pumps for Houston Public Works - \$295,000.00 - Enterprise Fund

Background:

Emergency Purchase Order (E32426) – Approve payment to Evans Enterprises, Inc. in the amount of \$295,000.00 for the purchase of nine (9) groundwater well pumps for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Interim Chief Procurement Officer recommend that City Council approve payment to **Evans Enterprises, Inc.**, in the total amount of **\$295,000.00** for the purchase and delivery of 9 groundwater well pumps and that authorization be given to issue a purchase order for Houston Public Works.

The Strategic Procurement Division issued an emergency purchase order to Evans Enterprises, Inc. on November 20, 2021, to address the emergency need of groundwater pumps for Houston Public Work's "HPW" Drinking Water Operations. HPW has a total of 18 groundwater pumps that are beyond their useful life and can no longer be repaired. The EPO covered the purchase of nine (9) groundwater pumps to replace pumps that were not functioning while the remaining nine (9) will be solicited for bids. The groundwater pumps are vital for supplying water and maintaining the necessary pressure in the water distribution system. Evans Enterprises, Inc. was able to handle the immediate response time to deliver the pumps and have been utilized and awarded bids in the past. Final invoices have been received and reconciled.

This recommendation is made pursuant to subsection 252.022(a)(2) of the Texas Local Government Code, which provides that "a procurement necessary to preserve or protect the public health or safety of the municipality's residents" is exempt from the competitive requirements for purchases.

MWBE Participation:

Zero-percent goal document approved by the Office of Business Opportunity

Hire Houston First:

This procurement is exempt from the City's Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing an emergency purchase order for this purchase.

Fiscal Note:

Funding for this item is included in the FY2023 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

7/27/2022

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DocuSigned by:

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7/27/2022

Jedediah Greenfield
Interim Chief Procurement Officer

Carol Ellinger Haddock, P.E., Director
Houston Public Works

DS

Estimated Spending Authority:

| Department | FY2023 | Out Years | Total |
|----------------------|--------------|-----------|--------------|
| Houston Public Works | \$295,000.00 | \$0.00 | \$295,000.00 |

Amount and Source of Funding:

\$295,000.00

Water & Sewer System Operating Fund

Fund No.: 8300

Contact Information:

Brian Blum, Interim Assistant Director (832) 395-2717

ATTACHMENTS:

| Description | Type |
|--|-----------------------|
| APPRD EPO PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| APPRD OBO WVR PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| FORM A PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Financial Information |
| INVOICES PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| QUOTES PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| OWNERSHIP PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| TX REPORT PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| CIQ PR#296086 DWO EPO-SPD-JSA-11202021-001 PUMP MOTORS | Backup Material |
| Coversheet | Signed Cover sheet |
| Funding Verification Form - HPW Fund 8300 | Financial Information |



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/25/2022

HCD22-63 COVID19 Economic Development Program EDA Equity Impact Investments Program Proposal

Agenda Item#: 12.

Summary:

ORDINANCE approving application for and the acceptance of funds through a Grant Agreement between City of Houston and the **ECONOMIC DEVELOPMENT ADMINISTRATION** for implementation of the COVID19 Economic Development Program as part of the FY 2022 Cares Act Economic Recovery Corps and Equity Impact Investments Program; declaring the City's eligibility for such Grant; authorizing the City of Houston Director of the Department of Housing and Community Development to act as the City's representative in the application process; authorizing the Director to accept the Grant and expend the Grant Funds, as awarded, and to apply for and accept all subsequent awards, if any, pertaining to the Grant

Background:

The Housing and Community Development (HCD) department recommends Council approval of an Ordinance authorizing an application for grant funds, and potential acceptance of the grant funds through a grant agreement between the City of Houston (City) and the Economic Development Administration (EDA) for implementation of the EDA's COVID19 Economic Development Program (CEDP).

Under its Equity Impact Investments Program, the EDA intends to make one national award and is seeking applications from eligible entities to deliver outcomes for underserved populations and communities to improve equity outcomes. HCD intends to apply for the maximum grant amount of \$10,000,000.00 to implement the CEDP.

The CEDP will provide working capital grants and technical assistance to small businesses impacted by COVID19. The CEPD will provide working capital grants to a minimum of 100 local small businesses and microenterprises. The maximum working capital grant amount for each business will be \$150,000.

The CEDP prioritizes microenterprises, defined as businesses with five or fewer employees owned by low-income or minority individuals, or others who lack access to business capital and resources. Eligibility criteria for the CEDP is based on federal guidance and regulations; to be eligible, applicants must be: 1.) a low- and moderate-income (LMI) microenterprise business owner, or 2.) a small business that serves low- and moderate-income areas, or 3.) a small business that will create jobs for low-and moderate- income individuals.

The CEDP's prioritization of low-and moderate- income populations addresses COVID19's disproportionate impact on low-income communities and households, which exacerbated the well-documented struggle to afford housing. Additionally, by providing assistance for job creation, the program promotes economic advancement and the resilience of Houston's businesses, households and communities.

Upon award, the projected timeline is to launch the program by January 2023, and close out by January of 2024, and to extend the contract term if any, pertaining to the Grant not to exceed 5 years.

No fiscal note is required on grant items.

Keith W. Bynam, Director

Amount and Source of Funding:

\$10,000,000.00

Federal Government - Grant Fund

Fund 5000

Contact Information:

Roxanne Lawson, Division Manager

Housing and Community Development Department

Phone: 832.394.6307

ATTACHMENTS:

Description

No Tag Memo
Coversheet revised)

Type

Backup Material
Signed Cover sheet



Interoffice

Correspondence



To: Marta Crinejo

From: Keith Bynam

DocuSigned by:
Keith W. Bynam
69AB087638E6490...

Date: July 28, 2022

**Subject: No-Tag for Economic Development
Administration (EDA) Item**

This memo serves as notice that an item on the August 3, 2022, agenda will be considered non-Taggable. The item, a COVID19 Economic Development Program EDA Equity Impact Investments Program Proposal, will need to be considered by City Council during the City Council session of August 3, 2022. The application deadline for this grant of up to \$10,000,000.00 is Friday, August 5th; non-passage of this item on the August 3rd agenda will cause the City to miss the chance at possibly receiving these funds.

The July 1, 2022, letter from GLO identified seven of nine CDBG-DR programs that missed Q2 2022 benchmarks – the Harvey Economic Development Program (HEDP) is one of those seven. The GLO alleges that of the \$12,071,754.00 approved projects, the HEDP benchmark was missed by \$7,743,596.00.

HCD's Economic Development Division is committed to providing capital to the small businesses that need it most: women-owned, minority-owned microenterprises (businesses with 5 employees or less, including the business owner). To that end, staff at HCD worked quickly to identify, and bring forward an application for, alternate grant funding to continue to deliver on this commitment. We regret that this quick turn-around time will not allow Council Members the ability to tag the item.

The foundation of the Economic Development Program has already been established; the only adjustment would be moving from those businesses that were impacted by Hurricane Harvey to those businesses that were impacted by COVID19. The successful awarding of this EDA grant for up to \$10,000,000.00 would allow the HCD Economic Development Division to continue funding small minority- and women-owned businesses and microenterprises.

HCD stands ready to answer any questions you might have regarding this item. Please reach out to me at 832-394-6134 and we will provide information or arrange a meeting.

HCD respectfully requests that the Council approve this item on August 3rd.



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/25/2022

HCD22-63 COVID19 Economic Development Program EDA Equity Impact Investments
Program Proposal

Agenda Item#: 12.

Summary:

ORDINANCE approving application for and the acceptance of funds through a Grant Agreement between City of Houston and the **ECONOMIC DEVELOPMENT ADMINISTRATION** for implementation of the COVID19 Economic Development Program as part of the FY 2022 Cares Act Economic Recovery Corps and Equity Impact Investments Program; declaring the City's eligibility for such Grant; authorizing the City of Houston Director of the Department of Housing and Community Development to act as the City's representative in the application process; authorizing the Director to accept the Grant and expend the Grant Funds, as awarded, and to apply for and accept all subsequent awards, if any, pertaining to the Grant

Background:

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Under its Equity Impact Investments Program, the EDA intends to make one national award and is seeking applications from eligible entities to deliver outcomes for underserved populations and communities to improve equity outcomes. HCD intends to apply for the maximum grant amount of \$10,000,000.00 to implement the CEDP.

The CEDP will provide working capital grants and technical assistance to small businesses impacted by COVID19. The CEDP will provide working capital grants to a minimum of 100 local small businesses and microenterprises. The maximum working capital grant amount for each business will be \$150,000.


The CEDP prioritizes microenterprises, defined as businesses with five or fewer employees owned by low-income or minority individuals, or others who lack access to business capital and resources. Eligibility criteria for the CEDP is based on federal guidance and regulations; to be eligible, applicants must be: 1.) a low- and moderate-income (LMI) microenterprise business owner, or 2.) a small business that serves low- and moderate-income areas, or 3.) a small business that will create jobs for low- and moderate- income individuals.

The CEDP's prioritization of low- and moderate- income populations addresses COVID19's disproportionate impact on low-income communities and households, which exacerbated the well-documented struggle to afford housing. Additionally, by providing assistance for job creation, the program promotes economic advancement and the resilience of Houston's businesses, households and communities.

Upon award, the projected timeline is to launch the program by January 2023, and close out by January of 2024, and to extend the contract term if any, pertaining to the Grant not to exceed 5 years.

No fiscal note is required on grant items.

DocuSigned by:


Keith W. Bynam, Director

Amount and Source of Funding:

\$10,000,000.00

Federal Government - Grant Fund

Fund 5000

Contact Information:

Roxanne Lawson, Division Manager

Housing and Community Development Department

Phone: 832.394.6307

ATTACHMENTS:

Description

Cover Sheet
CEDP Grant workflow document
CEDP Timeline
Executive Summary
Project Narrative
Ordinance (revised)
No Tag Memo

Type

Signed Cover sheet
Backup Material
Backup Material
Backup Material
Backup Material
Ordinance/Resolution/Motion
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 6/22/2022

HHD_DSHS CITIES READINESS GRANT - Ordinance
Amendment No. 7

Agenda Item#: 13.

Summary:

ORDINANCE approving and authorizing Amendment No. 7 to Grant Contract between City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Cities Readiness Initiative - \$497,259.00 - Grant Fund

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 07 to the Department of State Health services Contract No. 537-18-0185-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. C77182** NCA, for the period from July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$2,742,756.00 to \$3,240,024.00, reflecting an increase of \$497,259.00 in federal funding. The contract term is extended from June 30, 2022 to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$49,726.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Cities Readiness Initiative grant, with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although the contract was amended and countersigned on May 26, 2022, the original ordinance No. 2017-306 expired June 30, 2022; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

Stephen L. Williams, M.Ed. M.P.A.
Director - Houston Health Department

Prior Council Action:

10-04-2016; 2016-772
05-03-2017; 2017-0306

Amount and Source of Funding:

\$497,259.00
Federal Pass Through
Fund 5000

Contact Information:

Porfirio Villarreal
Telephone: 832-393-5041
Cell: 713-826-5695

ATTACHMENTS:

Description

Signed Coversheet

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

ALL

Item Creation Date: 6/22/2022

HHD_DSHS CITIES READINESS GRANT - Ordinance Amendment No. 7

Agenda Item#:

Summary:

ORDINANCE approving and authorizing Amendment No. 7 to a Grant Contract between the City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Cities Readiness Initiative.

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 07 to the Department of State Health services Contract No. 537-18-0185-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. C77182 NCA**, for the period from July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$2,742,756.00 to \$3,240,024.00, reflecting an increase of \$497,259.00 in federal funding. The contract term is extended from June 30, 2022 to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$49,726.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Cities Readiness Initiative grant, with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although the contract was amended and countersigned on May 26, 2022, the original ordinance No. 2017-306 expired June 30, 2022; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

DocuSigned by:

Stephen Williams

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Stephen L. Williams, M.Ed. M.P.A.

Director - Houston Health Department

Prior Council Action:

10-04-2016; 2016-772

05-03-2017; 2017-0306

Amount and Source of Funding:

\$497,259.00

Federal Pass Through

Fund 5000

Contact Information:

Porfirio Villarreal

Telephone: 832-393-5041

Cell: 713-826-5695

ATTACHMENTS:

Description

DSHS CITIES READINESS INITIATIVE CN 537-18-0185-00001, Amendment 07

ORDINANCE 2017-306 CITIES READINESS INITIATIVE

Type

Contract/Exhibit

Ordinance/Resolution/Motion



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/8/2022

HHD_DSHS Public Health Emergency Preparedness
(PHEP) Ordinance - Amendment No. 7

Agenda Item#: 14.

Summary:

ORDINANCE approving and authorizing Amendment No. 7 to Grant Contract between City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Public Health Preparedness - \$1,316,546.00 - Grant Fund

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 07 to the Department of State Health Services Contract No. 537-18-0167-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. FC77203** NCA, for the period July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$7,268,749.00 to \$8,585,295.00, reflecting an increase of \$1,316,546.00 in federal funding. The contract term is extended from June 30, 2022, to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$131,654.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Public Health Emergency Preparedness grant with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although this contract was amended and countersigned on May 26, 2022, the original ordinance No. 2017-306 expired June 30, 2022; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

Stephen L. Williams, M.Ed., M.P.A.
Director - Houston Health Department

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-

Prior Council Action:

05-09-2017; O 2017-317

Amount and Source of Funding:

\$1,316,546.00

Federal Pass Through

Fund 5000

Contact Information:

Porfirio Villarreal

Health and Human Services Department

Telephone: 832-393-5041

Cell: 713-826-5695

ATTACHMENTS:

Description

Signed Coversheet PHEP

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/3/2022

ALL

Item Creation Date: 7/8/2022

HHD_DSHS Public Health Emergency Preparedness (PHEP) Ordinance - Amendment
No. 7

Agenda Item#: 15.

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 07 to the Department of State Health Services Contract No. 537-18-0167-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. FC77283 NCA**, for the period July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$7,268,749.00 to \$8,585,295.00, reflecting an increase of \$1,316,546.00 in federal funding. The contract term is extended from June 30, 2022, to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$131,654.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Public Health Emergency Preparedness grant with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although this contract was amended and countersigned on May 26, 2022, the original ordinance No. 2017-306 expired June 30, 2022; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

(Countersigned by)

Stephen L. Williams, M.Ed., M.P.A.
Director - Houston Health Department

Prior Council Action:

05-09-2017; 2017-317

Amount and Source of Funding:

\$1,316,546.00

Federal Pass Through

Fund 5000

Contact Information:

Porfirio Williams

Telephone: 832-393-5041

Cell: 713-828-5695

ATTACHMENTS:

| Description | Type |
|---|-----------------------------|
| DSHS PUBLIC HEALTH EMERGENCY PREPAREDNESS CN:537-18-0167, Amendment No. 07 | Contract/Exhibit |
| ORDINANCE 2017-317 PUBLIC HEALTH PREPAREDNESS | Ordinance/Resolution/Motion |



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/18/2022

HHD_DSHS LABORATORY RESPONSE NETWORK (LRN/PHEP) - Ordinance for Amendment No. 6

Agenda Item#: 15.

Summary:

ORDINANCE approving and authorizing Amendment No. 6 to Grant Contract between the City and **TEXAS DEPARTMENT OF STATE HEALTH SERVICES** for Laboratory Response Network - \$255,002.00 - Grant Fund

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 06 to the Department of State Health Services Contract No. 537-18-0132-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. FC77117** NCA, for the period July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$1,366,850.00 TO \$1,647,352.00, reflecting an increase of \$255,502.00 in federal funding. The contract term is extended from June 30, 2022, to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$25,500.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Laboratory Response Network (LRN-PHEP) grant with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although this contract was amended and countersigned on May 26, 2022, the original ordinance No. 2016-773 expired June 30, 2022; DSHS revised the original Contract No. 2016-001159-00 to Contract No. 532-18-0132-00001 for the FY 2016; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

Stephen L. Williams, M.Ed., M.P.A.
Director - Houston Health Department

Prior Council Action:

10-06-2016:2016-773

Amount and Source of Funding:

\$255,002.00

Federal Pass Through

Fund 5000

Contact Information:

Porfirio Villarreal

Telephone: 832-393-5041

Cell: 713-826-5695

ATTACHMENTS:

Description

Signed Coversheet DSHS LRN-PHEP

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/3/2022

ALL

Item Creation Date: 7/18/2022

HHD_DSHS LABORATORY RESPONSE NETWORK (LRN-PHEP) - Ordinance for
Amendment No. 6

Agenda Item#: 16.

Background:

Houston Health Department requests City Council approval of an ordinance approving and authorizing the contract, agreement, amendment or other undertaking described in the title (Amendment No. 06 to the Department of State Health Services Contract No. 537-18-0132-00001) in substantially the form as shown in the document which has been fully executed by the Mayor and the Texas Department of State Health Services and countersigned by the City Controller as **Contract No. FC77117 NCA**, for the period July 1, 2022 through June 30, 2023 (Fiscal Year 2023).

Specific Explanation:

Approve the Ordinance to increase the total not-to-exceed contract amount from \$1,366,850.00 TO \$1,647,362.00, reflecting an increase of \$285,502.00 in federal funding. The contract term is extended from June 30, 2022, to June 30, 2023. HHD provides an in-kind value contribution in the amount of \$25,500.00.

HHD request City Council authorize the Mayor to execute all future related contract amendments, extensions, agreements and documents in connection with the Laboratory Response Network (LRN-PHEP) grant with the approval as to form of the City Attorney, without further City Council action, for subsequent periods not to exceed five years.

Although this contract was amended and countersigned on May 26, 2022, the original ordinance No. 2016-773 expired June 30, 2022; DSHS revised the original Contract No. 2016-001159-00 to Contract No. 532-18-0132-00001 for the FY 2016; therefore, Houston Health Department is requesting an ordinance for authorization to extend the term of the contract and increase the maximum contract amount, and to apply for and accept any subsequent awards if any, not to exceed five years.

Fiscal Note:

No Fiscal Note is required on Grant Items.

Countersigned by:

A handwritten signature in blue ink that reads "Stephen Williams".

Stephen E. Williams, M.Ed., M.P.A.
Director - Houston Health Department

Prior Council Action:

10-05-2016:2016-773

Amount and Source of Funding:

\$285,502.00

Federal Pass Through

Fund 5000

Contact Information:

Porfirio Vilamoral

Telephone: 832-393-5041

Cell: 713-826-5695

ATTACHMENTS:

Description

HHD_DSHS LABORATORY RESPONSE NETWORK (LRN-PHEP) Amendment No. 06
ORDINANCE 2016-773 LABORATORY RESPONSE NETWORK (LRN-PHEP)

Type

Contract/Exhibit
Ordinance/Resolution/Motion



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/18/2022

H32413 - Airfield Lighting Control Equipment Maintenance and Support Services (Safegate Americas, LLC) - ORDINANCE

Agenda Item#: 16.

Summary:

ORDINANCE approving and authorizing Sole Source Agreement between City of Houston and **ADB SAFEGATE AMERICAS, LLC** for Maintenance and Support Services of Airfield Lighting Control Equipment for the Houston Airport System; providing a maximum contract amount - 5 Years - \$884,844.00 - Enterprise Fund

Background:

Sole Source (S74-H32413) – Approve an ordinance awarding a sole source agreement to ADB Safegate Americas, LLC in an amount not to exceed \$884,844.00 for the maintenance and support services of airfield lighting control equipment for the Houston Airport System.

Specific Explanation:

The Director of Houston Airport System and the Interim Chief Procurement Officer recommend that City Council approve an ordinance awarding a **five-year contract** to **ADB Safegate Americas, LLC** for the maintenance and support services of airfield lighting control equipment in the total amount not to exceed **\$884,844.00** for the Houston Airport System (HAS).

The contract will be used to maintain the Airfield Lighting Control and Monitoring System ("ALCMS"), Constant Current Regulators ("CCRs"), and Other Work/Services as required support services at HAS's three airports, George Bush Intercontinental (IAH), William P. Hobby (HOU), and Ellington (EFD).

ADB Safegate Americas, LLC is the sole source manufacturer and sole provider of the specific airfield lighting systems. Their software for the lighting systems is proprietary in nature.

The scope of work requires the contractor to provide all services, management, supervision, labor, parts, equipment, materials, tools, instruments, supplies, expendable items, incidentals, and transportation necessary and required to ensure that the ALCMSs, CCRs, and Switchgear Regulator Systems (SGRSs) at IAH, HOU, and EFD are in optimal operating condition at all times. The contractor shall be required to support the ALCMS hardware and software, runway guard lights surface movement guidance and control systems, switchgear-style CCRs, and insulation resistance monitoring system at IAH; and at HOU and EFD the ALCMS hardware and software, L828 CCRs & switchgear regulator systems, ICM-1000 monitoring and control interfaces and the insulation resistance monitoring systems (automatic meggering). The contractor shall also be required to provide remote technical maintenance services support including all matters dealing with maintenance troubleshooting and emergency repairs of both CCRs and ALCMSs. Also, on an annual basis, the contractor shall provide on-site ALCMSs and CCRs test and inspection services and preventative maintenance, adjustment of components; calibration of the systems and alar verification; and on a bi-annual basis, the contractor shall calibrate and certify all switchgear regulator systems.

This recommendation is made pursuant to subsection 252.022(a)(7) of the Texas Local Government Code, which provides that "a procurement of items that are available from only one source..." is exempt from the competitive requirements for purchases.

M/WBE Participation:

M/WBE Zero Percentage Goal approved by the Office of Business Opportunity.

Pay or Play Program:

The proposed contract requires compliance with the City's "Pay or Play" ordinance regarding health benefits for employees of City contractors. In this case ADB Safegate Americas, LLC will provide health benefits to eligible employees in compliance with City policy.

Hire Houston First:

This procurement is exempt from the City's Hire Houston First Ordinance that promotes economic opportunity for Houston businesses and supports job creation. Bids/proposals were not solicited because the department is utilizing a sole source contractor for this purchase.

Fiscal Note:

Funding for this item is included in the FY2023 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

Jedediah Greenfield
Interim Chief Procurement Officer

Department Approval Authority

Estimated Spending Authority:

| Department | FY 2023 | Out Years | Total |
|------------------------|--------------|--------------|--------------|
| Houston Airport System | \$165,277.00 | \$719,567.00 | \$884,844.00 |

Amount and Source of Funding:

\$884,844.00

HAS Revenue Fund

Fund No.: 8001

Contact Information:

| NAME: | DEPARTMENT/DIVISION | PHONE |
|--|---------------------|----------------|
| Elnora Smith, Sr. Procurement Specialist | FIN/SPD | (832) 393-0209 |
| Barbara Fisher, Purchasing Manager | FIN/SPD | (832) 393-8722 |
| Todd Curry, Executive Staff Analyst | HAS | (281) 233-1896 |

ATTACHMENTS:

| Description | Type |
|-------------|--------------------|
| Coversheet | Signed Cover sheet |



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/18/2022

H32413 - Airfield Lighting Control Equipment Maintenance and Support Services (Safegate Americas, LLC) - ORDINANCE

Agenda Item#: 43.

Background:

Sole Source (S74-H32413) – Approve an ordinance awarding a sole source agreement to ADB Safegate Americas, LLC in an amount not to exceed \$884,844.00 for the maintenance and support services of airfield lighting control equipment for the Houston Airport System.

Specific Explanation:

The Director of Houston Airport System and the Interim Chief Procurement Officer recommend that City Council approve an ordinance awarding a **five-year contract** to **ADB Safegate Americas, LLC** for the maintenance and support services of airfield lighting control equipment in the total amount not to exceed **\$884,844.00** for the Houston Airport System (HAS).

The contract will be used to maintain the Airfield Lighting Control and Monitoring System ("ALCMS"), Constant Current Regulators ("CCRs"), and Other Work/Services as required support services at HAS's three airports, George Bush Intercontinental (IAH), William P. Hobby (HOU), and Ellington (EFD).

ADB Safegate Americas, LLC is the sole source manufacturer and sole provider of the specific airfield lighting systems. Their software for the lighting systems is proprietary in nature.

The scope of work requires the contractor to provide all services, management, supervision, labor, parts, equipment, materials, tools, instruments, supplies, expendable items, incidentals, and transportation necessary and required to ensure that the ALCMSs, CCRs, and SGRs at IAH, HOU, and EFD are in optimal operating condition at all times. The contractor shall be required to support the ALCMS hardware and software, runway guard lights surface movement guidance and control systems, switchgear-style CCRs, and insulation resistance monitoring system at IAH; and at HOU and EFD the ALCMS hardware and software, L828 CCRs & switchgear regulator systems, ICM-1000 monitoring and control interfaces and the insulation resistance monitoring systems (automatic meggering). The contractor shall also be required to provide remote technical maintenance services support including all matters dealing with maintenance troubleshooting and emergency repairs of both CCRs and ALCMSs. Also, on an annual basis, the contractor shall provide on-site ALCMSs and CCRs test and inspection services and preventative maintenance, adjustment of components; calibration of the systems and alar verification; and on a bi-annual basis, the contractor shall calibrate and certify all switchgear regulator systems.

This recommendation is made pursuant to subsection 252.022(a)(7) of the Texas Local Government Code, which provides that "a procurement of items that are available from only one source..." is exempt from the competitive requirements for purchases.

M/WBE Participation:

M/WBE Zero Percentage Goal approved by the Office of Business Opportunity.

Pay or Play Program:

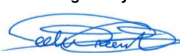
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Hire Houston First:

This procurement is exempt from the City's Hire Houston First Ordinance that promotes economic opportunity for Houston businesses and supports job creation. Bids/proposals were not solicited because the department is utilizing a sole source contractor for this purchase.

Fiscal Note:

Funding for this item is included in the FY2023 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

DocuSigned by:

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Jedediah Greenfield
Interim Chief Procurement Officer

Department Approval Authority

7/25/2022

| Department | FY 2023 | Out Years | Total |
|------------------------|--------------|--------------|--------------|
| Houston Airport System | \$165,277.00 | \$719,567.00 | \$884,844.00 |

\$884,844.00

Fund No.: 8001

| NAME: | DEPARTMENT/DIVISION | PHONE |
|--|---------------------|----------------|
| Elнора Smith, Sr. Procurement Specialist | FIN/SPD | (832) 393-0209 |
| Barbara Fisher, Purchasing Manager | FIN/SPD | (832) 393-9127 |
| Todd Curry, Executive Staff Analyst | HAS | (281) 233-1896 |

| Description | Type |
|------------------------------------|-----------------------|
| Ownership Information Form | Backup Material |
| Approved Sole Source Justification | Backup Material |
| Zero Goal Approval | Backup Material |
| Drug Forms | Backup Material |
| POP Forms | Backup Material |
| Insurance - Endorsements-AM Best | Backup Material |
| Tax Report | Backup Material |
| Funding Information | Financial Information |



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date: 7/20/2022

MYR - RCA-Woodforest-City TEZ Application

Agenda Item#: 17.

Summary:

ORDINANCE approving and authorizing an Interlocal Agreement between the City of Houston, Texas, and **MONTGOMERY COUNTY, TEXAS**, in support of the county's nomination of Woodforest National Bank as a Texas Enterprise Zone Project

Background:

SUBJECT: An ordinance to enter into an interlocal agreement with Montgomery County (the County) to enable the County's nomination of Woodforest National Bank (the Company) as an enterprise zone project

RECOMMENDATION: Council approve an ordinance to enter into an interlocal agreement with Montgomery County (the County) to enable the County's nomination of Woodforest National Bank (the Company) as a TEZ project.

SPECIFIC EXPLANATION:

The Texas Enterprise Zone program is an economic development tool for local communities to partner with the State of Texas to promote job creation and capital investment. A State Enterprise Zone is any census tract block group that has a 20% or higher poverty rate, as determined by the U.S. Census Bureau during each decennial census.

State law requires a municipality or county to nominate a project of a qualified business for designation as an enterprise project to participate in the Enterprise Zone program. Legislation limits allocations to the state and local communities per biennium; the City is limited to a maximum of 9 project designations. Chapter 2303 of the Texas Government Code grants municipalities the authority to nominate projects located within their extraterritorial jurisdiction (ETJ). Chapter 2303 of the Texas Government Code also requires that before a County makes a nomination, the nominating county must enter into an interlocal agreement with the municipality that has jurisdiction of the territory in which the nominated project will be located.

Enterprise projects are eligible to apply for state sales and use tax refunds on qualified expenditures. The level and amount of a refund is based on the capital investment and jobs created or retained at the qualified business site. Based upon the investment amount, there is a refund to the company from \$2,500 up to \$7,500 per job.

Montgomery County intends to nominate Woodforest National Bank as a Texas Enterprise Project. The City approved a similar resolution for The County and The Company in 2016. The Company is located at 25231 Grogans Mill Rd., The Woodlands, TX 77380, which is in the extraterritorial jurisdiction of the City. The project includes a capital investment of approximately \$155 million to replace and install new bank line system software and other IT improvements. The project would create a minimum of 10 new jobs and retain the 673 existing jobs at the business

site. The amount of the investment for this project will produce a maximum reimbursement of \$2,500 for up to 500 jobs or \$1,250,000 over a five-year term, at an annual rate not to exceed \$250,000. The project site is located within a Texas Enterprise Zone and therefore 25% of new jobs must be filled by residents of an enterprise zone, individuals who are economically disadvantaged or individuals who meet veteran requirements.

The interlocal agreement with the County does not require a nomination by the City and therefore does not reduce or affect the City's number of available enterprise project nominations.

This project was presented to the Economic Development committee on July 20, 2022.

Andrew F. Icken, Chief Development Officer

Prior Council Action:

Ordinance 2015-0515, June 3, 2015

Resolution 2016-0041, November 9, 2016

Contact Information:

Gwendolyn Tillotson

Phone: (832.393.0937)

ATTACHMENTS:

Description

Signed coversheet (revised)

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date: 7/20/2022

MYR - RCA-Woodforest-City TEZ Application

Agenda Item#: 17.

Summary:

NOT A REAL CAPTION

ORDINANCE to enter into an Interlocal Agreement with **MONTGOMERY COUNTY** in support of the County's nomination of Woodforest National Bank as a Texas Enterprise Zone Project

Background:

SUBJECT: An ordinance to enter into an interlocal agreement with Montgomery County (the County) to enable the County's nomination of Woodforest National Bank (the Company) as an enterprise zone project

RECOMMENDATION: Council approve an ordinance to enter into an interlocal agreement with Montgomery County (the County) to enable the County's nomination of Woodforest National Bank (the Company) as a TEZ project.

SPECIFIC EXPLANATION:

The Texas Enterprise Zone program is an economic development tool for local communities to partner with the State of Texas to promote job creation and capital investment. A State Enterprise Zone is any census tract block group that has a 20% or higher poverty rate, as determined by the U.S. Census Bureau during each decennial census.

State law requires a municipality or county to nominate a project of a qualified business for designation as an enterprise project to participate in the Enterprise Zone program. Legislation limits allocations to the state and local communities per biennium; the City is limited to a maximum of 9 project designations. Chapter 2303 of the Texas Government Code grants municipalities the authority to nominate projects located within their extraterritorial jurisdiction (ETJ). Chapter 2303 of the Texas Government Code also requires that before a County makes a nomination, the nominating county must enter into an interlocal agreement with the municipality that has jurisdiction of the territory in which the nominated project will be located.

Enterprise projects are eligible to apply for state sales and use tax refunds on qualified expenditures. The level and amount of a refund is based on the capital investment and jobs created or retained at the qualified business site. Based upon the investment amount, there is a refund to the company from \$2,500 up to \$7,500 per job.

Montgomery County intends to nominate Woodforest National Bank as a Texas Enterprise Project. The City approved a similar resolution for The County and The Company in 2016. The Company is located at 25231 Grogans Mill Rd., The Woodlands, TX 77380, which is in the extraterritorial jurisdiction of the City. The project includes a capital investment of approximately \$155 million to replace and install new bank line system software and other IT improvements. The project would create a minimum of 10 new jobs and retain the 673 existing jobs at the business site. The amount of the investment for this project will produce a maximum reimbursement of \$2,500 for up to 500 jobs or \$1,250,000 over a five-year term, at an annual rate not to exceed \$250,000. The project site is located within a Texas Enterprise Zone and therefore 25% of new jobs must be filled by residents of an enterprise zone, individuals who are economically disadvantaged or individuals who meet veteran requirements.

The interlocal agreement with the County does not require a nomination by the City and therefore does not reduce or affect the City's number of available enterprise project nominations.

This project was presented to the Economic Development committee on July 20, 2022.

DocuSigned by:

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Andrew F. Icken, Chief Development Officer

Prior Council Action:

Ordinance 2015-0515, June 3, 2015

Resolution 2016-0041, November 9, 2016

Contact Information:

Gwendolyn Tillotson

Phone: (832.393.0937)

ATTACHMENTS:

Description

RCA Resolution 2016 44

Type

Public Material

PCA Resolution 2010-41
PCA Ordinance. 2015-515
Cover Sheet

Backup Material
Backup Material
Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

Item Creation Date:

HPD- School Crossing Guard- Reimbursement via Child
Safety Fund

Agenda Item#: 18.

Summary:

ORDINANCE approving and authorizing agreement to reimburse **ST. ANNE'S CATHOLIC SCHOOL** for payment of School Crossing Guard Services from the Child Safety Fund - 2 Years

Background:

The Chief of Police for the Houston Police Department recommends that City Council approve an agreement with St. Anne's Catholic School for reimbursement of school crossing guard services in accordance with Section 16-8 Child Safety Fund, City of Houston Code of Ordinances. This agreement would become effective on the Countersignature Date and remain in effect until September 30, 2024.

As background, Chapter 106 of the Texas Local Government Code requires the City of Houston to establish a Safety Fund to be used primarily for reimbursing public, parochial and private schools for school crossing guard services. Schools are reimbursed based on the submitted expenditures pursuant to City Ordinance Section 16-8. The funds are collected as part of vehicle registrations and fees from tickets related to certain parking and truancy violations.

To the extent that funds are available in the Child Safety Fund, the City shall pay the School its actual service costs from the fund. All moneys will be distributed on the basis of the total number of paid guards per private or parochial school or school district at elementary school crossings in the City of Houston. In the event the Child Safety Fund of the City of Houston is insufficient to pay the Actual Service Costs then the funds shall be distributed in accordance with the terms of Section 16-8 (c) (4) City of Houston Code of Ordinances at the time of distribution.

The City of Houston pays out 100% of all revenues that come into this fund. The City has no obligation for paying out more from the fund than the fund takes in from revenue.

FISCAL NOTE:

Funding for this item is included in the FY2023 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

Troy Finner
Chief of Police

Prior Council Action:

Ordinance
2019-741
9/25/2019

Amount and Source of Funding:

\$3,101,891.36
Child Safety Fund
Fund 2209

Contact Information:

Rhonda Smith, Deputy Director/CFO 713.308.1708
Sonja O'Dat, Council Liaison 713.308.1728

ATTACHMENTS:

| Description | Type |
|-------------|------|
|-------------|------|



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District C

Item Creation Date: 1/6/2022

PLN - Special Minimum Lot Size Block Application No. 801
(800 block of Welch Street, north sides, between Converse
Street and Crocker Street)

Agenda Item#: 19.

Summary:

ORDINANCE establishing the north side of the 800 block of Welch Street, between Converse Street and Crocker Street within the City of Houston, Texas, as a special minimum lot size block pursuant to Chapter 42 of the Code of Ordinances, Houston, Texas - **DISTRICT C - KAMIN**

Background:

In accordance with Section 42-197 of the Code of Ordinances, the property owner of 810 Welch Street, LT 5, Block 11, in the Weston Subdivision initiated an application for the designation of a Special Minimum Lot Size Block (SMLSB). The application includes written evidence of support from the owners of 89% of the block. The Planning and Development Department mailed notifications to three (3) property owners indicating that the SMLSB application had been submitted. The notification further stated that written protest must be filed with the Planning and Development Department within thirty days of mailing.

In accordance with the Code, since no protest was filed and no action was required by the Houston Planning Commission, the application may be submitted directly to City Council for consideration.

The Planning and Development Department recommends that City Council adopt an ordinance establishing a Special Minimum Lot Size of 5,000 square feet for the 800 block of Welch Street, north side, between Converse Street and Crocker Street.

Margaret Wallace Brown, AICP, CNU-A
Director
Planning and Development Department

Contact Information:

Anna Sedillo, Council Liaison
832-393-6578

Bennie Chambers III, Planner
832-393-6636

ATTACHMENTS:

Description

RCA

Type

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/3/2022

District C

Item Creation Date: 1/6/2022

PLN - Special Minimum Lot Size Block Application No. 801 (800 block of Welch Street, north sides, between Converse Street and Crocker Street)

Agenda Item#: 13.

Background:

In accordance with Section 42-197 of the Code of Ordinances, the property owner of 810 Welch Street, LT 5, Block 11, in the Weston Subdivision initiated an application for the designation of a Special Minimum Lot Size Block (SMLS B). The application includes written evidence of support from the owners of 89% of the block. The Planning and Development Department mailed notifications to three (3) property owners indicating that the SMLS B application had been submitted. The notification further stated that written protest must be filed with the Planning and Development Department within thirty days of mailing.

In accordance with the Code, since no protest was filed and no action was required by the Houston Planning Commission, the application may be submitted directly to City Council for consideration.

The Planning and Development Department recommends that City Council adopt an ordinance establishing a Special Minimum Lot Size of 5,000 square feet for the 800 block of Welch Street, north side, between Converse Street and Crocker Street.

DocuSigned by:

A handwritten signature in black ink, appearing to read "Margaret Wallace Brown", is written over a blue DocuSign signature line.

2A61A07011A5494

Margaret Wallace Brown, AICP, CNU-A
Director
Planning and Development Department

Contact Information:

Anna Sedillo, Council Liaison
832-393-6578

Bennie Chambers III, Planner
832-393-6636

ATTACHMENTS:

| Description | Type |
|-------------|-----------------|
| Map | Backup Material |



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

District C

Item Creation Date: 6/2/2022

HPW – 20SH07 Addtn'l Approp / CivilTech Engineering, Inc.

Agenda Item#: 20.

Summary:

ORDINANCE appropriating \$290,448.90 out of Dedicated Drainage And Street Renewal Capital Fund - Drainage Charge as an additional appropriation to Professional Engineering Services Contract between City of Houston and **CIVILTECH ENGINEERING, INC** for Drainage and Paving Improvements for Cottage Grove East (Approved by Ordinance No. 2018-0680); providing funding for CIP Cost Recovery relating to construction of facilities financed by the Dedicated Drainage And Street Renewal Capital Fund – Drainage Charge - **DISTRICT C - KAMIN**

Background:

SUBJECT: Additional Appropriation to the Professional Engineering Services Contract between the City and CivilTech Engineering, Inc. for Drainage and Paving Improvements for Cottage Grove East.

RECOMMENDATION: Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with CivilTech Engineering, Inc.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Storm Drainage Capital Improvement Plan (CIP). This program is required to improve street drainage.

DESCRIPTION/SCOPE: This project consists of the design of storm drainage improvements, concrete paving, curbs, sidewalks, driveways and underground utilities.

LOCATION: The project area is generally bound by White Oak Bayou on the north, IH-10 Frontage Road on the south, Shepherd Drive on the east and T C Jester Boulevard on the west.

PREVIOUS HISTORY AND SCOPE: City Council approved the original contract on August 29, 2018 under Ordinance No. 2018-0680. The scope of services under the original contract consisted of Phase I – Preliminary Design, Phase II – Final Design, Phase III – Construction Phase Services and Additional Services. Under this contract, the Consultant has accomplished completion of Phase I and is currently at 90% for Phase II.

SCOPE OF THIS ADDITIONAL APPROPRIATION AND FEE: Under the scope of the additional appropriation, the Consultant will accomplish the following; additional work related to the Atlas-14 analysis and design updates, and Phase III construction services. A fee of \$196,754.00 is budgeted for Basic Services and \$79,864.00 for Additional Services.

The total requested appropriation is \$290,448.90 to be appropriated as follows: \$276,618.00 for contract services and \$13,830.90 for CIP Cost Recovery.

Contract Services and \$13,650.90 for CIP Cost Recovery.

PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City Contractors. In this case, the Contractor provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The M/WBE goal established for this project is 24%. The original contract amount totals \$1,877,356.00. The Contractor has been paid \$1,714,477.00 (91.32%). Of this amount, \$375,497.00 (21.9%) has been paid to M/WBE sub-contractors to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$2,153,974.00. The Contractor proposes the following plan to meet the M/WBE goal.

| <u>Name of Firms</u> | <u>Work Description</u> | <u>Amount</u> | <u>% of Total Contract</u> |
|-------------------------------|---|---------------------|----------------------------|
| Paid Prior M/WBE Commitment | | \$383,545.19 | 17.81% |
| Unpaid Prior M/WBE Commitment | | \$ 89,916.81 | 4.17% |
| 1. Amani Engineering, Inc. | Storm Water Pollution Prevention Plans/ CenterPoint Street Lighting | \$ 40,000.00 | 1.86% |
| 2. Kuo & Associates, Inc. | Surveying and Mapping Services | <u>\$ 39,864.00</u> | <u>1.85%</u> |
| TOTAL | | \$553,326.00 | 25.69% |

FISCAL NOTE: No significant Fiscal Operating impact is anticipated as a result of this project.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

WBS No(s). M-410039-0001-3

Prior Council Action:

Ordinance No. 2018-0680, dated 08-29-2018

Amount and Source of Funding:

\$290,448.90 - Fund No. 4042 - Dedicated Drainage and Street Renewal Capital Fund – Drainage Charge

Original Appropriation: \$2,065,092.00 – Fund No. 4042 – Street & Traffic Control and Storm Drainage DDSRF (supported by Drainage Utility Charge)

Contact Information:

Juan Chavira

Assistant Director, Capital Projects
Phone: (832) 395-2441

ATTACHMENTS:

Description

Signed Coversheet
Maps

Type

Signed Cover sheet
Backup Material



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District C

Item Creation Date: 6/2/2022

HPW – 20SH07 Addn'l Approp / CivilTech Engineering, Inc.

Agenda Item#:

Background:

SUBJECT: Additional Appropriation to the Professional Engineering Services Contract between the City and CivilTech Engineering, Inc. for Drainage and Paving Improvements for Cottage Grove East.

RECOMMENDATION: Approve an ordinance appropriating additional funds to the Professional Engineering Services Contract with CivilTech Engineering, Inc.

PROJECT NOTICE/JUSTIFICATION: This project is part of the Storm Drainage Capital Improvement Plan (CIP). This program is required to improve street drainage.

DESCRIPTION/SCOPE: This project consists of the design of storm drainage improvements, concrete paving, curbs, sidewalks, driveways and underground utilities.

LOCATION: The project area is generally bound by White Oak Bayou on the north, IH-10 Frontage Road on the south, Shepherd Drive on the east and T C Jester Boulevard on the west.

PREVIOUS HISTORY AND SCOPE: City Council approved the original contract on August 29, 2018 under Ordinance No. 2018-0680. The scope of services under the original contract consisted of Phase I – Preliminary Design, Phase II – Final Design, Phase III – Construction Phase Services and Additional Services. Under this contract, the Consultant has accomplished completion of Phase I and is currently at 90% for Phase II.

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PAY OR PLAY PROGRAM: The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City Contractors. In this case, the Contractor provides health benefits to eligible employees in compliance with City policy.

M/WBE PARTICIPATION: The M/WBE goal established for this project is 24%. The original contract amount totals \$1,877,356.00. The Contractor has been paid \$1,714,477.00 (91.32%). Of this amount, \$375,497.00 (21.9%) has been paid to M/WBE sub-contractors to date. Assuming approval of the requested additional appropriation, the contract amount will increase to \$2,153,974.00. The Contractor proposes the following plan to meet the M/WBE goal.

| <u>Name of Firms</u> | <u>Work Description</u> | <u>Amount</u> | <u>% of Total Contract</u> |
|-------------------------------|---|---------------------|----------------------------|
| Paid Prior M/WBE Commitment | | \$383,545.19 | 17.81% |
| Unpaid Prior M/WBE Commitment | | \$ 89,916.81 | 4.17% |
| 1. Amani Engineering, Inc. | Storm Water Pollution Prevention Plans/ CenterPoint Street Lighting | \$ 40,000.00 | 1.86% |
| 2. Kuo & Associates, Inc. | Surveying and Mapping Services | \$ 39,864.00 | 1.85% |
| TOTAL | | \$553,326.00 | 25.69% |

FISCAL NOTE: No significant Fiscal Operating impact is anticipated as a result of this project.

WBS No. M-410039-001-3

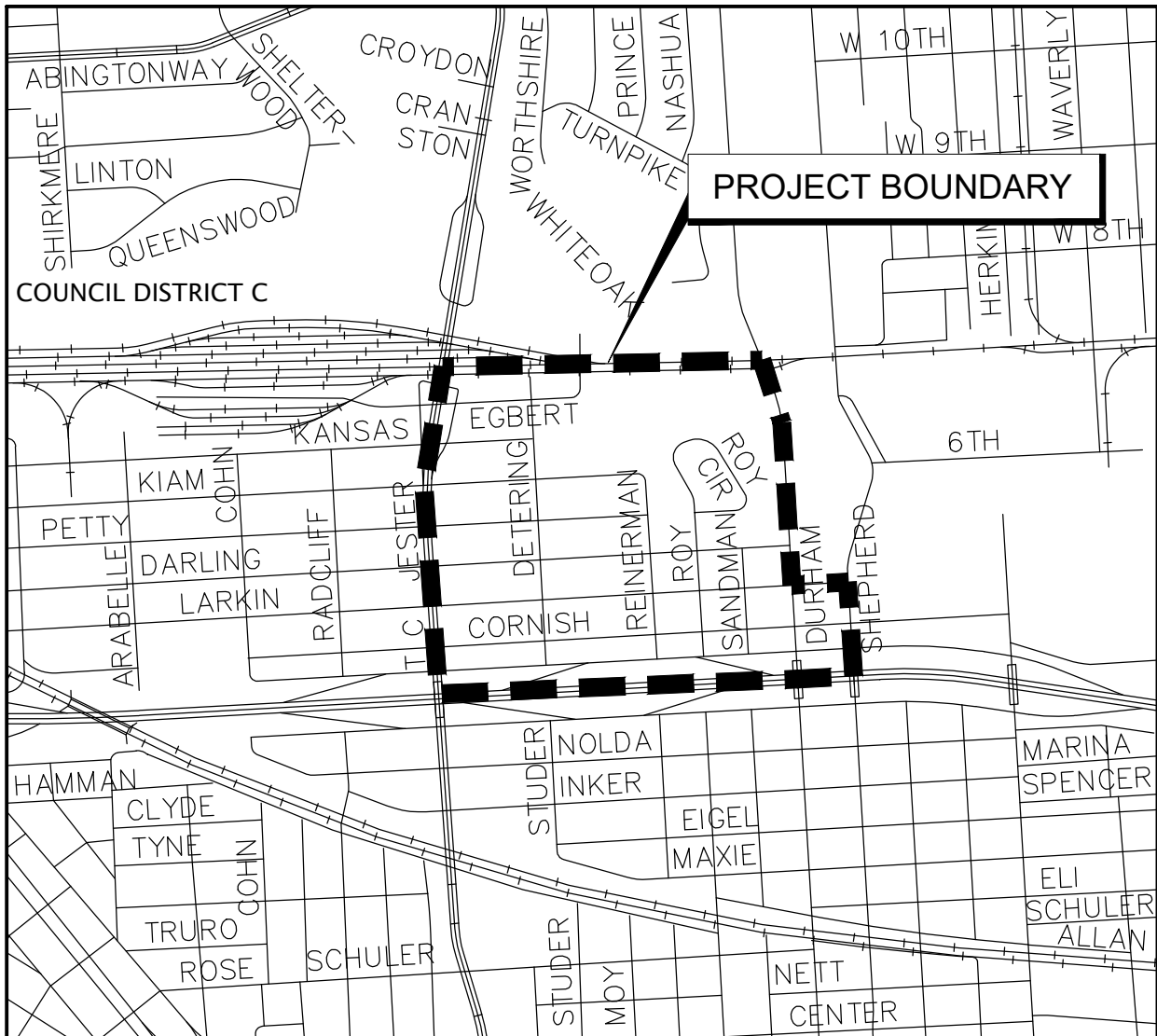


COTTAGE GROVE EAST DRAINAGE AND PAVING IMPROVEMENTS

WBS No. M-410039-001-3



NOT TO SCALE



VICINITY MAP
N.T.S.

KEY MAP NO. 492 C & 492 G



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/2/2022

ALL

Item Creation Date: 7/1/2022

ARA - Toro Rojo, Inc. dba Action Trucking SWF

Agenda Item#: 21.

Summary:

ORDINANCE 2022-578, passed second reading on July 27, 2022

ORDINANCE granting to **TORO ROJO, INC d/b/a ACTION TRUCKING**, a **Texas Corporation**, the right, privilege, and franchise to collect, haul, and transport solid waste and industrial waste from commercial properties located within the City of Houston, Texas, pursuant to Chapter 39, Code of Ordinances, Houston, Texas - **THIRD AND FINAL READING**

Background:

The Administration & Regulatory Affairs Department (ARA) recommends that City Council approve an ordinance granting a commercial solid waste operator franchise to Toro Rojo, Inc. dba Action Trucking. Article VII of Chapter 39 of the City Code of Ordinances makes it unlawful for any commercial solid waste operator to collect, haul or transport solid waste or industrial waste from commercial properties located within the City without first having obtained a franchise for that purpose upon the consent of the City Council.

ARA's Franchise Administration Division collects franchise fees from commercial solid waste transporters, coordinates audits and compliance reviews and actively monitors state/federal legislation and administrative proceedings that impact these fees. The City currently has 304 solid waste operator franchises. For FY 2023, the total solid waste franchise revenue to the City is projected to be \$8,562,911.

The proposed ordinance grants the franchisee the right to use the City's public ways for the purpose of collecting, hauling, or transporting solid or industrial waste from commercial properties located within the City of Houston. In consideration for this grant, each franchisee agrees to pay to the City an annual franchise fee equal to four percent of their annual gross revenue, payable quarterly. To verify franchisee compliance with the franchise, the franchisee company has the duty to maintain required customer records, which the City has the right to inspect during regular business hours. The franchise agreement contains the City's standard release and indemnification, default and termination, liquidated damages, and force majeure provisions. The proposed franchise term is 10 years from the effective date.

Fiscal Note:

Revenue for this item is included in the FY2023 Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

Departmental Approval Authority:

**Tina Paez, Director
Administration & Regulatory
Affairs Department**

Other Authorization

Contact Information:

Naelah Yahya Phone: (832) 393-8530
Rosalinda Salazar Phone: (832) 393-8529

ATTACHMENTS:

Description

Type

7.1.2022 Toro Rojo, Inc. dba Action Trucking
SWF_Signed Cover Sheet

Signed Cover sheet



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 7/20/2022

ALL

Item Creation Date: 7/1/2022

ARA - Toro Rojo, Inc. dba Action Trucking SWF

Agenda Item#: 17.

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DocuSigned by:

Tina Paez

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Tina Paez, Director

**Administration & Regulatory
Affairs Department**

Other Authorization

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