



**DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent**

July 01, 2020

Commissioners Court
Harris County, Texas

RE: Job No. 200044

Members of Commissioners Court:

Judge Lina Hidalgo

Comm. Rodney Ellis

Comm. Adrian Garcia

Comm. Steve Radack

Comm. R. Jack Cagle

| YES | NO | ABSTAIN |
|-------------------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Please approve the following award on the basis of only bid:

Description: Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for the Harris County Toll Road Authority

Bid(s) Received: One (1) on March 23, 2020 (see attached)

Vendor(s): 24/6 Technical Services, LLC

Term: July 14, 2020 - June 30, 2021 with four (4) one-year renewal options

Amount: \$899,456

Evaluated By: • Harris County Purchasing • Toll Road Authority

Purchase order(s) will be issued upon Commissioners Court approval.

Sincerely,

A handwritten signature in black ink, appearing to read "DeWight Dopslauf".

DeWight Dopslauf
Purchasing Agent

CAK
Attachment(s)
cc: Vendor(s)

Presented to Commissioners Court

July 14, 2020

Approve: E/G

FOR INCLUSION ON COMMISSIONERS COURT AGENDA JULY 14, 2020

| | | | | | | 24/6 Technical Services, LLC ¹ |
|-----------|--|-----------------|------------------------|--------------------------|----------------|---|
| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Inspection Frequency (B) | Unit Price (C) | Total Price/Year (AxBxC) |
| A. | Monthly Inspection and Preventive Maintenance | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal Rd. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal Rd. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal Rd. | ea | 1 | 8 | \$ 400.00 | \$ 3,200.00 |
| B. | Quarterly Inspection and Preventive Maintenance | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | 3 | \$ 3,637.00 | \$ 10,911.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | 3 | \$ 3,637.00 | \$ 10,911.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal Rd. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal Rd. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal Rd. | ea | 1 | 3 | \$ 3,500.00 | \$ 10,500.00 |
| C. | Annual Inspection and Preventive Maintenance | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal Rd. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal Rd. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal Rd. | ea | 1 | 1 | \$ 4,000.00 | \$ 4,000.00 |

| | | | | | | 24/6 Technical Services, LLC ¹ |
|-----------|--|-----------------|------------------------|--------------------------|----------------|---|
| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Inspection Frequency (B) | Unit Price (C) | Total Price/Year (AxBxC) |
| D. | Repairs of Storm Water Pump Stations | | | | | |
| 1 | Labor Costs (8:00am - 4:00pm) | hr | 780 | N/A | \$ 95.00 | \$ 74,100.00 |
| 2 | Labor Costs (4:01 pm - 7:59am) | hr | 140 | N/A | \$ 142.50 | \$ 19,950.00 |
| 4 | Weekends | hr | 100 | N/A | \$ 142.50 | \$ 14,250.00 |
| 5 | Emergencies | hr | 100 | N/A | \$ 142.50 | \$ 14,250.00 |
| 6 | Holidays | hr | 100 | N/A | \$ 142.50 | \$ 14,250.00 |
| 7 | On-Call Pump Station Well Cleaning (Remove, Clean, and Dispose of Sand and debris) | ea | 10 | N/A | \$ 2,286.00 | \$ 22,860.00 |
| 8 | Confined Space Fee | ea | 180 | N/A | \$ 200.00 | \$ 36,000.00 |
| E. | Rental of Pumps | | | | | |
| 1 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Daily | 20 | N/A | \$ 1,462.66 | \$ 29,253.20 |
| 2 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Weekly | 2 | N/A | \$ 2,923.97 | \$ 5,847.94 |
| 3 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Monthly | 1 | N/A | \$ 8,686.76 | \$ 8,686.76 |
| 4 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | N/A | \$ 1,541.30 | \$ 30,826.00 |
| 5 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | N/A | \$ 3,923.97 | \$ 7,847.94 |
| 6 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | N/A | \$ 10,386.76 | \$ 10,386.76 |
| 7 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | N/A | \$ 1,434.69 | \$ 28,693.80 |
| 8 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | N/A | \$ 2,869.39 | \$ 5,738.78 |
| 9 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | N/A | \$ 8,608.16 | \$ 8,608.16 |
| 10 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | N/A | \$ 1,905.27 | \$ 38,105.40 |
| 11 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | N/A | \$ 2,934.69 | \$ 5,869.38 |
| 12 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | N/A | \$ 10,108.16 | \$ 10,108.16 |
| 13 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | N/A | \$ 312.91 | \$ 6,258.20 |
| 14 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | N/A | \$ 624.42 | \$ 1,248.84 |
| 15 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | N/A | \$ 1,870.45 | \$ 1,870.45 |
| 16 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | N/A | \$ 367.91 | \$ 7,358.20 |
| 17 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | N/A | \$ 774.42 | \$ 1,548.84 |
| 18 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | N/A | \$ 2,220.45 | \$ 2,220.45 |
| 19 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | N/A | \$ 324.66 | \$ 6,493.20 |
| 20 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | N/A | \$ 650.00 | \$ 1,300.00 |

| 24/6 Technical Services, LLC ¹ | | | | | | |
|---|--|-----------------|------------------------|--------------------------|----------------|--------------------------|
| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Inspection Frequency (B) | Unit Price (C) | Total Price/Year (AxBxC) |
| 21 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | N/A | \$ 1,950.00 | \$ 1,950.00 |
| 22 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | N/A | \$ 350.00 | \$ 7,000.00 |
| 23 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | N/A | \$ 800.00 | \$ 1,600.00 |
| 24 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | N/A | \$ 2,098.00 | \$ 2,098.00 |
| 25 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | N/A | \$ 560.26 | \$ 11,205.20 |
| 26 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | N/A | \$ 1,200.00 | \$ 2,400.00 |
| 27 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | N/A | \$ 3,300.00 | \$ 3,300.00 |
| 28 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | N/A | \$ 710.00 | \$ 14,200.00 |
| 29 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | N/A | \$ 1,800.00 | \$ 3,600.00 |
| 30 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | N/A | \$ 5,100.00 | \$ 5,100.00 |
| F. 1 | Repairs and Parts for Storm Water Pump Stations Parts-Percentage off Manufacturer's Price Schedule (refer to page 14 of the bid for instructions for determining the multiplier) | | | | | |
| a. | Siemens-Hills | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| b. | Caterpillar | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| c. | US Motors | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| d. | Amarillo | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| e. | General Electric | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| f. | IEN | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| g. | Randolph | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| h. | Twin Disc | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| i. | Westinghouse | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| j. | Cutler Hammer | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| k. | KS-B | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| l. | Cummins | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| m. | KBG | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| n. | Flygt | \$ | 10,000 | N/A | 115% | \$ 11,500.00 |
| o. | Transportation, Traffic Control and Rental Crane | \$ | 5,000 | N/A | 115% | \$ 5,750.00 |
| GRAND TOTAL | | | | | | \$ 899,455.66 |
| 1 Award Recommendation Only Bid | | | | | | |



REVISED PER ADDENDUM NO. 2

HARRIS COUNTY BID COVER SHEET

Job No.
20/0044

BID FOR: Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for the Harris County Toll Road Authority (For one (1) year beginning approximately May 1, 2020)

DUE DATE: Monday, March 9, 2020 March 16, 2020 March 23, 2020

Due no later than 2:00 P.M. local time in Houston, Texas. Bids received later than the date and time above will not be considered. Ref. to Pur. Agt.

OFFERORS NOTE: Carefully read all instructions, requirements and specifications. Fill out all forms properly and completely. Submit your bid with all appropriate supplements and/or samples in an appropriately sized envelope or box. **PACKAGE MUST SHOW THE JOB NUMBER, DESCRIPTION AND BE MARKED "SEALED BID".**

RETURN BID TO: HARRIS COUNTY PURCHASING AGENT
1001 PRESTON, SUITE 670
HOUSTON, TEXAS 77002

Buyer: Chris Kaminski at 713-274-4419 or email: ckaminski@pur.hctx.net

Total Amount of Bid: \$ 899,455.66
Company Name: 24/6 TECHNICAL SERVICES, LLC
Company Address: P.O. BOX 721854
City, State, Zip Code: HOUSTON, TEXAS 77272
Taxpayer Identification Number (T.I.N.): 463261846
Telephone: 281-989-5847 Fax: 713-474-5921 e-mail: ejSTRAM@AOL.com

Do you carry Health Insurance on your employees? ☒ Yes ☐ No If yes, what % of employees: 50 %

Signature: [Signature] Print Name ERNEST STRAMBLER
[Your signature attests to your offer to provide the goods and/or services in this bid according to the published provisions of this Job and certifies that all statements made by you are true, complete and correct. All prices and signatures must be typewritten or written in ink. When an award letter is issued, it becomes a part of this contract. Contract is not valid until Purchase Order is issued.]

Accepted by: [Signature]
HARRIS COUNTY JUDGE LINA HIDALGO

CAK/rjb
Revised 08/19

Presented to Commissioners Court

Vote of the Court:

Date: 11/3/2020

| | Yes | No | Abstain |
|-----------------|-------------------------------------|--------------------------|--------------------------|
| Judge Hidalgo | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Comm. Ellis | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Comm. A. Garcia | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Comm. Radack | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Comm. Cagle | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Page 1 of 33

MAR 24 2020
APPROVE ELG
Recorded Vol Page



**DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent**

March 18, 2020


TO: All Vendors
RE: Job No. 20/0044
DUE DATE: March 23, 2020, no later than 2:00 pm, Local Time in Houston, Texas

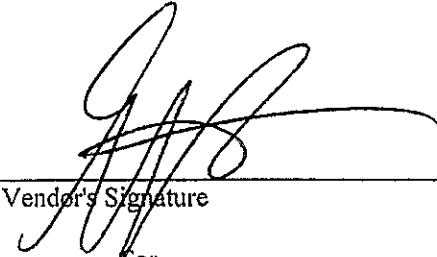
All vendors are required to sign and attach a copy of this addendum with each bid for Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for the Harris County Toll Road Authority. This addendum must be received by the Purchasing Department no later than the above due date.

ADDENDUM NO. 3

1. Revised attachment k., Bid Pricing Sheet(s) – Updated formula for Subtotal Item A.
2. Questions & Answers (attached).


Sincerely,


DeWight Dopslauf
Purchasing Agent



Vendor's Signature
For

24/6 TECHNICAL SERVICES, LLC
Company Name

CAK/rjb 





**DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent**

March 11, 2020

TO: All Vendors

RE: Job No. 20/0044

EXTENDED

DUE DATE: March 23, 2020, no later than 2:00 pm, Local Time in Houston, Texas

All vendors are required to sign and attach a copy of this addendum with each bid for Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for the Harris County Toll Road Authority. This addendum must be received by the Purchasing Department no later than the above due date.

ADDENDUM NO. 2

1. The due date has been extended from Monday, March 16, 2020 to **Monday, March 23, 2020**, no later than 2:00 p.m. local time, Houston, TX (attached).
2. Responses to all vendor questions received related to this project will be released within a subsequent addendum and/or questions and answer memo.

Sincerely,

DeWight Dopslauf
Purchasing Agent

Vendor's Signature

For

24/6 TECHNICAL SERVICES, LLC
Company Name

CAK/rjb



**DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent**

March 5, 2020

TO: All Vendors
RE: Job No. 20/0044

**EXTENDED
DUE DATE:**

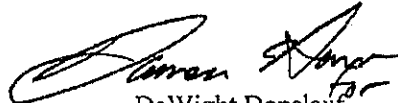
March 16, 2020, no later than 2:00 pm, Local Time in Houston, Texas

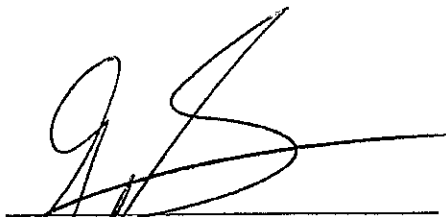
All vendors are required to sign and attach a copy of this addendum with each bid for Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for the Harris County Toll Road Authority. This addendum must be received by the Purchasing Department no later than the above due date.

ADDENDUM NO. 1

The due date has been extended from Monday, March 9, 2020 to **Monday, March 16, 2020**, no later than 2:00 p.m. local time, Houston, TX (attached).

Sincerely,


DeWight Dopslauf
Purchasing Agent



Vendor's Signature
For

24/6 TECHNICAL SERVICES, LLC
Company Name


CAK/rjb 

TABLE OF CONTENTS

This bid/proposal package includes the components checked below. If the item is **not** checked, it is not applicable to this bid/proposal. Offerors are asked to review the documentation to be sure that all applicable parts are included. If any portion of the documentation is missing, notify the Purchasing Department immediately. Offeror should be thoroughly familiar with all of the following items applicable to the bid/proposal before submitting an offer.

- X 1. **Cover Sheet** - Complete this page, sign **IN INK** and return it.
- X 2. **Table of Contents** - This page lists the applicable components of this bid/proposal documentation.
- X 3. **General Requirements** - It is offeror's responsibility to be thoroughly familiar with the General Requirements.
- X 4. **Specifications** - This section contains a detailed description of the goods/services sought by the County.
- X 5. **Pricing/Delivery Information** - This form is used to solicit exact pricing of goods/services, delivery, and other costs.
- X 6. **Attachments**
 - X a. **Tax Form/Debt/Residence Certification** - Complete this form and return it with your offer.
 - _____ b. **Bid Guaranty & Performance Bond Information & Requirements** - This form applies only to certain bids/proposals. All public work contracts over \$25,000 require a Payment Bond and over \$100,000 must also have a Performance Bond, in a form approved by the County. Please read carefully and fill out completely.
 - _____ c. **Bid Check Return Authorization Form** - This form applies only to certain bids/proposals. Read this form carefully and fill it out completely.
 - _____ d. **Vehicle Delivery Instructions** - Included only when purchasing vehicles.
 - X e. **Minimum Insurance Requirements** - Included in specific requirements when applicable (does not supersede "Hold Harmless" section of General Requirements).
 - X f. **Worker's Compensation Insurance Coverage Rule 110.110** - This requirement is applicable for a building or construction contract.
 - _____ g. **Financial Statement** - When this information is required, you must use this form or submit acceptable financial documents.
 - X h. **Reference Sheet** - When references are required, you must use this form.
 - _____ i. **HIPAA Requirements**
 - X j. **CPI-W Based Price Adjustment Calculations**
 - X k. **Bid Pricing Sheet(s)**
 - X l. **Sample Monthly Check List**
 - X m. **Sample Quarterly Check List**
 - X n. **Sample Annual Check List**
 - X o. **HCTRA Pump Stations Map**

GENERAL REQUIREMENTS FOR BIDS

READ THIS ENTIRE DOCUMENT CAREFULLY. FOLLOW ALL INSTRUCTIONS. YOU ARE RESPONSIBLE FOR FULFILLING ALL REQUIREMENTS AND SPECIFICATIONS. BE SURE YOU UNDERSTAND THEM.

General Requirements apply to all advertised bids; however, these may be superseded, whole or in part, by OTHER DATA CONTAINED HEREIN. Review the Table of Contents. Be sure your bid package is complete.

ACCESS TO RECORDS

In special circumstances, vendor may be required to allow duly authorized representatives of Harris County, the Harris County Hospital District or the state and federal government access to contracts, books, documents, and records necessary to verify the nature and extent of the cost of services provided by vendor. Vendor must keep records within Harris County or note in bid that records will be available within the boundaries of Harris County to those representatives within twenty-four (24) hours of request by the County.

ACH VENDOR PAYMENT (Automated Clearinghouse)

Harris County offers ACH vendor payment services for all vendors providing products or services. Instructions and authorization agreement forms are provided at www.hctx.net/auditor/.

ADDENDA

When specifications are revised, the Harris County Purchasing Department will issue an addendum addressing the nature of the change. Offerors must sign and include it in the returned bid package.

ASSIGNMENT

The successful offeror may not assign, sell or otherwise transfer this contract without written permission of Harris County Commissioners Court or other applicable governing body.

AWARD

Harris County reserves the right to award this contract on the basis of LOWEST AND BEST OFFER in accordance with the laws of the State of Texas, to waive any formality or irregularity, to make awards to more than one offeror, to reject any or all bids. In the event the lowest dollar offeror meeting specifications is not awarded a contract, the offeror may appear before the Commissioners Court, Hospital District Board of Trustees, the Juvenile Board or other applicable governing body and present evidence concerning his responsibility after officially notifying the Office of the Purchasing Agent of his intent to appear.

BID FORM COMPLETION

Fill out and return to the Harris County Purchasing Department ONE (1) complete bid form in an appropriately sized envelope or box. **PACKAGE MUST SHOW THE JOB NUMBER, DESCRIPTION AND BE MARKED "SEALED BID."** An authorized representative of the offeror should sign the Bid Cover Sheet. The contract will be binding only when signed by Harris County, funds are certified by the County Auditor and or the Hospital District, as applicable, and a Purchase Order issued.

BID RETURNS

Offerors must return all completed bids to the Harris County Purchasing Department reception desk at 1001 Preston, Suite 670, Houston, Texas before 2:00 P.M. LOCAL TIME IN HOUSTON, TEXAS on the date specified. Late bids will not be accepted.

BONDS

If this bid requires submission of bid guarantee and performance and payment bonds, there will be a separate page explaining those requirements. Bids submitted without the required bid bond or cashier's checks are not acceptable.

CERTIFICATE OF INTERESTED PARTIES (FORM 1295)

Texas law requires all parties who enter into any contract with the County which must be approved by Commissioners Court to disclose all interested parties. Form 1295 must be completed in its entirety at the following website: https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm prior to submitting your response. Failure to do so may result in disqualification of your response.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION INELIGIBILITY, AND VOLUNTARY EXCLUSION

The Contractor certifies by execution of this Contract that it is not ineligible for participation in federal or state assistance programs under Executive Order 12549, "Debarment and Suspension." Additionally, contractor warrants and represents by execution of this Contract that it is not debarred, suspended, or otherwise excluded from or ineligible for participation in any Federal programs, including but not limited to the following: Department of Health and Human Services (DHHS), Office of Inspector General (OIG) - List of Excluded Individuals & Entities (LEIE); U.S. General Work Administration (GSA) – Excluded Parties List System (EPLS); All States (50) Health & Human Work Commission Medicaid OIG Sanction List; Government

Terrorist Watch List (OFAC / Patriot Act); Department of Commerce, Bureau of Industry and Security, Denied Persons List; and Department of Homeland Security, Immigration and Customs Enforcement (ICE) Most Wanted. The Contractor further agrees to include this certification in all contracts between itself and any subcontractors in connection with the services performed under this Contract. Contractor also certifies that contractor will notify Harris County in writing immediately if contractor is not in compliance with Executive Order 12549 during the term of this contract. Contractor agrees to refund Harris County for any payments made to the contractor while ineligible.

COLOR SELECTION

Determination of colors of materials is a right reserved by the using department unless otherwise specified in the bid. Unspecified colors shall be quoted as standard colors, NOT colors which require up charges or special handling. Unspecified fabrics or vinyls should be construed as medium grade. If offeror fails to get color/material approvals prior to delivery of merchandise, the using department may refuse to accept the items and demand correct shipment without penalty, subject to other legal remedies.

COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS

The vendor shall follow all federal, state, and local laws, rules, codes, ordinances, and regulations applicable to the vendor's Services.

Pursuant to Chapter 2252, Texas Government Code, the vendor represents and certifies that, at the time of execution of this Contract/Agreement neither the vendor, nor any wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate of the same (i) engages in business with Iran, Sudan, or any foreign terrorist organization as described in Chapter 2270 of the Texas Government Code, or Subchapter F of Chapter 2252 of the Texas Government Code, or (ii) is a company listed by the Texas Comptroller of Public Accounts under Sections 2270.0201 or 2252.153 of the Texas Government Code. The term "foreign terrorist organization" in this paragraph has the meaning assigned to such term in Section 2252.151 of the Texas Government Code.

The vendor warrants and represents that it will pay all its workers all monies earned by its workers including but not limited to regular wages, any overtime compensation, or any additional payments pursuant to the Fair Labor Standards Act, 29 U.S.C. Section 207 9a(1), as amended, the Texas Pay Day Act, the Equal Pay Act, Title VII of the Civil Rights Act of 1964, 42 U.S.C. Section 2000e, *et al.*, as amended, or any provisions of the Texas Labor Code Ann., as amended.

Harris County operates its business ethically and in compliance with the law. We ask that any contractor's or vendor's employee doing business with Harris County who believes he or she has witnessed any suspected ethical violation or fraud immediately report the allegations to:

Harris County Purchasing Agent, 1001 Preston, Suite 670, Houston, Texas 77002, 713-274-4400, Dewight.dopslauf@pur.hctx.net

Harris County will conduct a prompt and thorough investigation. At the conclusion of the investigation, Harris County will refer any suspected criminal activity to the District Attorney or an appropriate law enforcement agency. Contractors or vendors who report suspected ethical violations or fraud can do so without fear of retaliation. Retaliating against any contractor or vendor for reporting suspected ethical violations or fraud is strictly prohibited.

Contractor/Vendor warrants and represents, in accordance with Tex. Gov't Code Ann. § 2270.002, that unless Contractor/Vendor meets an exemption under subsection (a), then, as required by subsection (b), Contractor's/Vendor's signature on the Contract/Agreement constitutes written verification that it does not boycott Israel and will not boycott Israel during the term of the contract.

CONTRACT OBLIGATION

Harris County Commissioners Court must award the contract and the County Judge or other person authorized by the Harris County Commissioners Court must sign the contract before it becomes binding on Harris County or the offerors. Department heads are NOT authorized to sign agreements for Harris County. Binding agreements shall remain in effect until all products and/or services covered by this purchase have been satisfactorily delivered and accepted.

CONTRACT RENEWALS

Renewals may be made ONLY by written agreement between Harris County and the offeror. Any price escalations are limited to those stated by the offeror in the original bid.

CONTRACT TRANSITION

In the event services end by either contract expiration or termination, it shall be required that the vendor continue services if requested by Harris County Purchasing, until new services can be completely operational. The vendor acknowledges its responsibility to cooperate fully with the replacement vendor and Harris County to ensure a smooth and timely transition to the

replacement vendor. Such transitional period shall not extend more than ninety (90) days beyond the expiration/termination date of the contract, or any extension thereof. The vendor shall be reimbursed for services during the transitional period at the rate in effect when the transitional period clause is invoked by Harris County. During any transition period, all other terms and conditions of the contract shall remain in full force and effect as originally written and subsequently amended.

DIGITAL FORMAT

If offeror obtained the bid specifications in digital format in order to prepare a response, *the bid must be submitted in hard copy* according to the instructions contained in this bid package. If, in its bid response, offeror makes any changes whatsoever to the County's published bid specifications, the County's bid specifications *as published* shall control. Furthermore, if an alteration of any kind to the County's published bid specifications is only discovered after the contract is executed and is or is not being performed, the contract is subject to immediate cancellation.

DISQUALIFICATION OF OFFEROR

Upon signing this bid document, an offeror offering to sell supplies, materials, services, or equipment to Harris County certifies that the offeror has not violated the antitrust laws of this state codified in Texas Business and Commerce Code §15.01, et seq., as amended, or the federal antitrust laws, and has not communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business. Any or all bids may be rejected if the County believes that collusion exists among the offerors. Bids in which the prices are obviously unbalanced may be rejected. If multiple bids are submitted by an offeror and after the bids are opened, one of the bids is withdrawn, the result will be that all of the bids submitted by that offeror will be withdrawn; however, nothing herein prohibits a vendor from submitting multiple bids for different products or services.

E-MAIL ADDRESSES CONSENT

Vendor affirmatively consents to the disclosure of its e-mail addresses that are provided to Harris County, the Harris County Flood Control District, the Harris County Hospital District including its HMO, the Harris County Appraisal District, or any agency of Harris County. This consent is intended to comply with the requirements of the Texas Public Information Act, Tex. Gov't Code Ann. §552.137, as amended, and shall survive termination of this agreement. This consent shall apply to e-mail addresses provided by Vendor, its employees, officers, and agents acting on Vendor's behalf and shall apply to any e-mail address provided in any form for any reason whether related to this bid/proposal or otherwise.

EVALUATION

Evaluation shall be used as a determinant as to which bid items or services are the most efficient and/or most economical for the County. It shall be based on all factors which have a bearing on price and performance of the items in the user environment. All bids are subject to tabulation by the Harris County Purchasing Department and recommendation to the appropriate governing body. Compliance with all bid requirements, delivery and needs of the using department are considerations in evaluating bids. **Pricing is NOT the only criteria for making a recommendation.** The Harris County Purchasing Department reserves the right to contact any offeror, at any time, to clarify, verify or request information with regard to any bid.

FISCAL FUNDING

A multi-year lease or lease/purchase arrangement (if requested by the Special Requirements/Instructions), or any contract continuing as a result of an extension option, must include a fiscal funding out provision in the lease or contract. If, for any reason, funds are not appropriated by the applicable governing body to continue the lease or contract in their sole discretion, said lease or contract shall become null and void on the last day of the current appropriation of funds. After expiration of the lease, leased equipment shall be removed by the offeror from the using department without penalty of any kind or form to Harris County. All charges and physical activity related to delivery, installation, removal and redelivery shall be the responsibility of the offeror.

GOVERNING FORMS

In the event of any conflict between the terms and provisions of these requirements and the specifications, the specifications shall govern. In the event of any conflict of interpretation of any part of this overall document, Harris County's interpretation shall govern.

GOVERNING LAW

This bid solicitation is governed by the competitive bidding requirements of the County Purchasing Act, Texas Local Government Code, §262.021 *et seq.*, as amended. Offerors shall comply with all applicable federal, state and local laws and regulations. Offeror is further advised that these requirements shall be fully governed by the laws of the State of Texas and that Harris County may request and rely on advice, decisions and opinions of the Attorney General of Texas and the County Attorney concerning any portion of these requirements. Forum for contractual issues shall be in Texas and venue shall be exclusively in Houston, Harris County, Texas, in a federal or state court of competent jurisdiction. The County does not agree to binding arbitration and does not waive its right to a jury trial.

GRANT FUNDING

Any contract entered into by the County that is to be paid from grant funds shall be limited to payment from the grant funding and the vendor/provider understands that the County has not set aside any County funds for the payment of obligations under a grant contract. If grant funding should become unavailable at any time for the continuation of services paid for by the grant, and further funding cannot be obtained for the contract, then *the sole recourse of the provider shall be to terminate any further services under the contract and the contract shall be null and void.*

HIPAA COMPLIANCE

Offeror agrees to comply with the requirements of the Health Insurance Portability and Accountability Act of 1996, Pub. L. No. 104-191 (codified at 45 C.F.R. Parts 160 and 164), as amended ("HIPAA"); privacy and security regulations promulgated by the United States Department of Health and Human Services ("DHHS"); Title XIII, Subtitle D of the American Recovery and Reinvestment Act of 2009, Pub. L. No. 111-5, as amended ("HITECH Act"); provisions regarding Confidentiality of Alcohol and Drug Abuse Patient Records (codified at 42 C.F.R. Part 2), as amended; and TEX. HEALTH & SAFETY CODE ANN. §§ 81.046, as amended, 181.001 et seq., as amended, 241.151 et seq., as amended, and 611.001 et seq., as amended collectively referred to as "HIPAA", to the extent that the Offeror uses, discloses or has access to protected health information as defined by HIPAA. Offeror may be required to enter a Business Associate Agreement pursuant to HIPAA.

HOLD HARMLESS AGREEMENT

CONTRACTOR, THE SUCCESSFUL OFFEROR, SHALL INDEMNIFY, DEFEND, AND HOLD HARRIS COUNTY HARMLESS FROM ALL CLAIMS FOR PERSONAL INJURY, DEATH AND/OR PROPERTY DAMAGE RESULTING DIRECTLY OR INDIRECTLY FROM CONTRACTOR'S PERFORMANCE. CONTRACTOR SHALL PROCURE AND MAINTAIN, WITH RESPECT TO THE SUBJECT MATTER OF THIS BID, APPROPRIATE INSURANCE COVERAGE INCLUDING, AS A MINIMUM, PUBLIC LIABILITY AND PROPERTY DAMAGE WITH ADEQUATE LIMITS TO COVER CONTRACTOR'S LIABILITY AS MAY ARISE DIRECTLY OR INDIRECTLY FROM WORK PERFORMED UNDER TERMS OF THIS BID. CERTIFICATION OF SUCH COVERAGE MUST BE PROVIDED TO THE COUNTY UPON REQUEST.

INSPECTIONS & TESTING

Harris County reserves the right to inspect any item(s) or service location for compliance with specifications and requirements and needs of the using department. If an offeror cannot furnish a sample of a bid item, where applicable, for review, or fails to satisfactorily show an ability to perform, the County can reject the bid as inadequate.

INVOICES AND PAYMENTS

Offerors shall submit an original invoice on each purchase order or purchase release after each delivery, indicating the purchase order number. Invoices must be itemized. Any invoice, which cannot be verified by the contract price and/or is otherwise incorrect, will be returned to the offeror for correction. Under term contracts, when multiple deliveries and/or services are required, the offeror may invoice following each delivery and the County will pay on invoice. Contracts providing for a monthly charge will be billed and paid on a monthly basis only. Prior to any and all payments made for goods and/or services provided under this contract, the offeror should provide his Taxpayer Identification Number or social security number as applicable. This information must be on file with the Harris County Auditor's office. Failure to provide this information may result in a delay in payment and/or back-up withholding as required by the Internal Revenue Service.

MAINTENANCE

Maintenance required for equipment bid should be available in Harris County by a manufacturer-authorized maintenance facility. Costs for this service shall be shown on the Pricing/Delivery Information form. If Harris County opts to include maintenance, it shall be so stated in the purchase order and said cost will be included. Service will commence only upon expiration of applicable warranties and should be priced accordingly.

NAME BRANDS

Specifications may reference name brands and model numbers. It is not the intent of Harris County to restrict these bids in such cases, but to establish a desired quality level of merchandise or to meet a pre-established standard due to like existing items. Offerors may offer items of equal stature and the burden of proof of such stature rests with offerors. Harris County shall act as sole judge in determining equality and acceptability of products offered.

NEW MILLENIUM COMPLIANCE

All products and/or services furnished as part of this contract must be compliant for the present year and forward. This applies to all computers including hardware and software as well as all other commodities with date sensitive embedded chips.

POTENTIAL CONFLICTS OF INTEREST

An outside consultant or contractor is prohibited from submitting a bid for services on a Harris County project of which the consultant or contractor was a designer or other previous contributor, or was an affiliate, subsidiary, joint venturer or was in any

other manner associated by ownership to any party that was a designer or other previous contributor. If such a consultant or contractor submits a prohibited bid, that bid shall be disqualified on the basis of conflict of interest, no matter when the conflict is discovered by Harris County. Potential bidders are advised that they may have disclosure requirements pursuant to Texas Local Government Code, Chapter 176. This law requires persons desiring to do business with the County to disclose any gifts valued in excess of \$250 given to any County Official or the County Official's family member, or employment of any County Official or the County Official's family member during the preceding twelve (12) month period. The disclosure questionnaire must be filed with the Harris County Clerk. Refer to Texas Local Government Code, Chapter 176 for the details of this law.

Contractor shall not use funds to directly or indirectly pay any person for influencing or attempting to influence any public employee or official in connection with the awarding of any contract or the extension, continuation, renewal, amendment or modification of any contract.

Additionally, pursuant to 31 U.S.C.A. § 1352 (2003), if at any time during the contract term funding to contractor exceeds \$100,000.00, contractor shall file with the County the Federal Standard Form LLL titled "Disclosure Form to Report Lobbying."

PRICING

Prices for all goods and/or services shall be firm for the duration of this contract and shall be stated on the Pricing/Delivery Information form. **Prices shall be all inclusive: No price changes, additions, or subsequent qualifications will be honored during the course of the contract.** All prices must be written in ink or typewritten. Pricing on all transportation, freight, drayage and other charges are to be prepaid by the contractor and included in the bid prices. If there are any additional charges of any kind, other than those mentioned above, specified or unspecified, offeror **MUST** indicate the items required and attendant costs or forfeit the right to payment for such items. Where unit pricing and extended pricing differ, unit pricing prevails.

PURCHASE ORDER AND DELIVERY

The successful offeror shall not deliver products or provide services without a Harris County Purchase Order, signed by an authorized agent of the Harris County Purchasing Department. The fastest, most reasonable delivery time shall be indicated by the offeror in the proper place on the Pricing/Delivery Information form. Any special information concerning delivery should also be included, on a separate sheet, if necessary. All items shall be shipped **F.O.B. INSIDE DELIVERY** unless otherwise stated in the specifications. This shall be understood to include bringing merchandise to the appropriate room or place designated by the using department. Every tender or delivery of goods must fully comply with all provisions of these requirements and the specifications including time, delivery and quality. Nonconformance shall constitute a breach which must be rectified prior to expiration of the time for performance. Failure to rectify within the performance period will be considered cause to reject future deliveries and cancellation of the contract by Harris County without prejudice to other remedies provided by law. **Where delivery times are critical, Harris County reserves the right to award accordingly.**

RECYCLED MATERIALS

Harris County encourages the use of products made of recycled materials and shall give preference in purchasing to products made of recycled materials if the products meet applicable specifications as to quantity and quality. Harris County will be the sole judge in determining product preference application.

SAFETY DATA SHEETS

Under the "Hazardous Communication Act", commonly known as the "Texas Right To Know Act", an offeror must provide to the County with each delivery, material safety data sheets which are applicable to hazardous substances defined in the Act. Failure of the offeror to furnish this documentation will be cause to reject any bid applying thereto.

SCANNED OR RE-TYPED RESPONSE

If in its response, offeror either electronically scans, re-types, or in some way reproduces the County's published proposal package, then in the event of any conflict between the terms and provisions of the County's published proposal package, or any portion thereof, and the terms and provisions of the response made by offeror, the County's proposal package *as published* shall control. Furthermore, if an alteration of any kind to the County's published proposal package is only discovered after the contract is executed and is or is not being performed, the contract is subject to immediate cancellation.

SEVERABILITY

If any section, subsection, paragraph, sentence, clause, phrase or word of these requirements or the specifications shall be held invalid, such holding shall not affect the remaining portions of these requirements and the specifications and it is hereby declared that such remaining portions would have been included in these requirements and the specifications as though the invalid portion had been omitted.

SILENCE OF SPECIFICATIONS

The apparent silence of specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and that only material and workmanship

of the finest quality are to be used. All interpretations of specifications shall be made on the basis of this statement. The items furnished under this contract shall be new, unused of the latest product in production to commercial trade and shall be of the highest quality as to materials used and workmanship. Manufacturer furnishing these items shall be experienced in design and construction of such items and shall be an established supplier of the item bid.

SUPPLEMENTAL MATERIALS

Offerors are responsible for including all pertinent product data in the returned bid package. Literature, brochures, data sheets, specification information, completed forms requested as part of the bid package and any other facts which may affect the evaluation and subsequent contract award should be included. Materials such as legal documents and contractual agreements, which the offeror wishes to include as a condition of the bid, must also be in the returned bid package. Failure to include all necessary and proper supplemental materials may be cause to reject the entire bid.

TAXES

Harris County is exempt from all federal excise, state and local taxes unless otherwise stated in this document. Harris County claims exemption from all sales and/or use taxes under Texas Tax Code §151.309, as amended. Texas Limited Sales Tax Exemption Certificates will be furnished upon written request to the Harris County Purchasing Agent.

TERM CONTRACTS

If the contract is intended to cover a specific time period, the term will be given in the specifications under SCOPE.

TERMINATION

Harris County reserves the right to terminate the contract for default if offeror breaches any of the terms therein, including warranties of offeror or if the offeror becomes insolvent or commits acts of bankruptcy. Such right of termination is in addition to and not in lieu of any other remedies which Harris County may have in law or equity. Default may be construed as, but not limited to, failure to deliver the proper goods and/or services within the proper amount of time, and/or to properly perform any and all services required to Harris County's satisfaction and/or to meet all other obligations and requirements. Harris County may terminate the contract without cause upon thirty (30) days written notice.

TERMINATION FOR HEALTH AND SAFETY VIOLATIONS

Harris County has the option to terminate this contract immediately without prior notice if offeror fails to perform any of its obligations in this contract if the failure (a) created a potential threat to health or safety or (b) violated a law, ordinance, or regulation designed to protect health or safety.

TITLE TRANSFER

Title and Risk of Loss of goods shall not pass to Harris County until Harris County actually receives and takes possession of the goods at the point or points of delivery. Receiving times may vary with the using department. Generally, deliveries may be made between 8:30 a.m. and 4:00 p.m., Monday through Friday. Offerors are advised to consult the using department for instructions. The place of delivery shall be shown under the "Special Requirements/Instructions" section of this bid package and/or on the Purchase Order as a "Deliver To:" address.

WAIVER OF SUBROGATION

Offeror and offeror's insurance carrier waive any and all rights whatsoever with regard to subrogation against Harris County as an indirect party to any suit arising out of personal or property damages resulting from offeror's performance under this agreement.

WARRANTIES

Offerors shall furnish all data pertinent to warranties or guarantees which may apply to items in the bid. Offerors may not limit or exclude any implied warranties. Offeror warrants that product sold to the County shall conform to the standards established by the U.S. Department of Labor under the Occupational Safety and Health Act of 1970. In the event product does not conform to OSHA Standards, where applicable, Harris County may return the product for correction or replacement at the offeror's expense. If offeror fails to make the appropriate correction within a reasonable time, Harris County may correct at the offeror's expense.

VENDORS OWING TAXES OR OTHER DEBTS

Pursuant to TX Local Government Code 262.0276, Harris County Commissioners Court has adopted a policy which requires that vendors' taxes and other Harris County debts be current as of the date bids/proposals are due. Bidders with delinquent county taxes or other county debts on the due date will not be eligible for award. Whether or not a vendor's taxes are delinquent will be determined by an independent review of the Tax Office records. Prior to submitting an offer, vendors are encouraged to visit the Tax Office website at www.hctax.net, set up a portfolio of their accounts and make their own initial determination of the status of their tax accounts. Vendors who believe a delinquency is reflected in error must contact the Tax Office to correct any errors or discrepancies prior to submitting their offer in order to ensure that their offer will be considered. Furthermore, if, during the performance of this contract, a vendor's taxes become delinquent or a vendor becomes otherwise indebted to Harris County, Harris County reserves the right to provide notice to the Auditor or Treasurer pursuant to Texas Local Government Code §154.045. This policy is effective for all bids/proposals due on or after November 1, 2009.

Revised 10/18

SPECIFICATIONS

Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations, Rental of Various Pumps and Related Items for Harris County Toll Road Authority

SCOPE

Harris County is soliciting bids for a term contract for inspection and preventive maintenance, repair of storm water pump stations, rental of various pumps and related items for the Harris County Toll Road Authority (HCTRA) for one (1) year beginning approximately May 1, 2020.

PRE-BID CONFERENCE AND SITE VISIT

A pre-bid conference is scheduled for **March 4, 2019 at 10:00 a.m. CST** at HCTRA, 7701 Wilshire Place Drive, Houston, Texas. **Attendance is not mandatory but all vendors should attend to discuss the requirements of this bid.** The pre-bid conference and site visit will not be rescheduled due to tardiness or any other issues that may arise; no exceptions. Persons with disabilities requiring special accommodations should contact the Office of the Purchasing Agent at 713-274-4400 at least two (2) days prior to the conference.

Site visits will take place immediately following the pre-bid meeting. One (1) representative per vendor allowed for site visit. This will allow vendors to view the condition and physical location of the pump stations.

It is the responsibility of each vendor to examine the entire bid package, seek clarification in writing, and review their bid for accuracy before submitting. Questions relating to this bid must be submitted in writing and directed to Chris Kaminski, Office of the Purchasing Agent, via email to Ckaminski@pur.hctx.net. The deadline for submission of questions relating to this bid is **March 5, 2019 no later than 12:00 p.m. CST**. All questions submitted in writing prior to the deadline will be compiled and answered in writing. A copy of all questions and answers will be forwarded via fax and/or email to all firms. The County will not be bound by any information conveyed verbally.

RENEWAL OPTIONS

Harris County may consider four (4) one-year renewal options, renewable one (1) year at a time, based on the same terms, conditions and with future pricing for labor only revised according to attachment j., CPI-W Based Price Adjustment Calculations. Renewal is subject to approval by Harris County Commissioners Court. Once renewal options are exhausted, the contract must be rebid. Harris County reserves the right to rebid at any time as is in its best interest and is not automatically bound to renew.

CERTIFICATE OF INTERESTED PARTIES (FORM 1295)

Texas law requires all parties who enter into any contract with the County which must be approved by Commissioners Court to disclose all interested parties. Form 1295 must be completed in its entirety at the following website: https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm prior to submitting your response. Failure to do so may result in disqualification of your response.

SUBMITTALS

Failure to return the required items may result in a "non-responsive" bid. Vendor should submit with their bid the following items:

- a. Complete and return, as required, the Harris County Bid Cover Sheet, page 1 of 32 of this bid,
- b. Complete and return Tax Form/Debt/Residence Certification form as required in attachment a., Tax Form/Debt/Residence Certificate,

- c. Proof of insurance as detailed in attachment e., Minimum Insurance Requirements, and attachment f., Workers Compensation Insurance Coverage Rule 110.110,
- d. List of references as required in attachment h., References,
- e. Complete and return a copy of the Certificate of Interested Parties (Form 1295) as specified above,
- f. Complete and return the bid pricing sheet(s) as required in attachment k., Bid Pricing Sheet(s),
- g. Please specify if vendor plans to utilize subcontractors to fulfill any portion of this bid,
- h. Attach all applicable certificates, permits and licenses necessary to perform the services under this bid.
- i. Include with bid package submitted, one (1) original, clearly marked "ORIGINAL", and one (1) copy, clearly marked "COPY".

NO CONFIDENTIALITY OF BIDS

Once opened, bids are public record. **There are no exceptions.** When submitting a bid vendor must be sure to redact confidential information if the information is needed to address requirements of the bid. If there are any questions concerning confidentiality of information to be submitted, contact Chris Kaminski immediately at ckaminski@pur.hctx.net.

ALTERATION OF DOCUMENT

No alterations may be made to this document. Any alterations made may result in the bid being rejected. The terms and conditions contained within this document supersede all conflicting terms within any cooperative contracts associated with this purchase and/or manufacturer/vendor terms and conditions.

USAGE REPORTS

Harris County reserves the right to request, and receive at no additional cost, up to two (2) times during the contract period, a usage report detailing the products and/or services furnished to date under a contract resulting from this bid. The reports must be furnished no later than five (5) working days after written request and itemize all purchases to date by Harris County department, description of each item purchased, including manufacturer, quantity of each item purchased, per unit and extended price of each item purchased, and total amount and price of all items purchased.

PURCHASE ORDERS

Services and/or equipment must not be provided and invoices will not be paid without a purchase order, signed by the Harris County Purchasing Agent. Purchase orders will be written in annual increments when applicable. Once a purchase order is issued, the using department will contact vendor directly to place orders. Vendor must obtain the names of appropriate personnel and accept repair orders only from those persons having authority to place an order.

PAYMENT CARD INDUSTRY COMPLIANCE

As a merchant accepting payment cards, the County is required to maintain compliance with the Payment Card Industry (PCI) Data Security Standard (DSS). This requirement extends to all cardholder information and systems within the County's control, including information and systems that may be accessed or managed by County contracted vendors.

A County contracted vendor may have access to confidential information, which may include customer credit card information, that may be accessed and utilized by the vendor to perform services under the terms of this Agreement and/or other agreements between the County and said vendor. The vendor acknowledges that any such confidential information is the sole property of the County and the vendor agrees to protect and secure the information from unauthorized access, whether by the vendor's employees or other parties.

The vendor agrees to comply with the PCI DSS in all vendor-owned systems, networks, and hosts which interface with County-owned systems. The vendor agrees that the processes it uses for developing and/or

accessing systems that contain client confidential information will be PCI DSS compliant. The vendor agrees to promptly notify the County of any security breach or failure of a vendor-owned system that affects confidential information belonging to the County.

INVOICING

Vendor shall furnish Harris County an itemized invoice for services performed. Vendor shall furnish upon request any supporting documentation for invoices including but not limited to service tickets, invoices/receipts of materials used for repairs and subcontractor invoices. Invoices shall state that these specifications have been strictly adhered to, and that the vendor has not received, and will not receive, any money or other type of compensation from any party for the services for which Harris County is paying.

AWARD

Harris County anticipates awarding to a single vendor. In the event multiple vendors are awarded, it is the intention of Harris County to award as best serves the County's interest in order to assure the County has sufficient coverage to meet its needs, therefore, Harris County reserves the right to award by item, category, overall, or as best serves the county's interest.

Pricing is an important element of this bid; however, evaluation of the bids will not be limited to price alone. The ability to perform other requirements stated within this bid will also be weighed for the contract award.

The County may also award to more than one (1) vendor as "Primary" and "Secondary" vendor. The "Secondary" vendor will be utilized due to time constraints, availability, etc.

This bid or Commissioners Court approved award does not obligate Harris County to the eventual purchase of any product/service described, implied or which may be proposed. Progress toward this end is solely at the discretion of Harris County and may be terminated at any time.

SUBCONTRACTING

Vendor may subcontract any part of these contracted services. However, the vendor shall be the party liable to Harris County for strict compliance with all contract specifications. Additionally, Harris County must approve in writing any and all subcontractors prior to the subcontractor providing any services. Vendor and subcontractors will have a minimum of three (3) years of experience in services described in this bid. **If the vendor shall subcontract services during the term of the contract, the vendor is required to provide a payment bond in the full amount of the contract upon approval of award for this contract. Harris County will provide the bond forms to be completed and returned.**

TOLL/PARKING FEES

Any and all toll/parking FEES incurred by the vendor during the term of this contract will be the responsibility of the vendor.

BACKGROUND CHECK

In accordance with HCTRA employment policies for new hires, including temporaries and vendor employees/contractors, the following requirements must be met at vendor's expense:

1. Background check including, but not limited to, verification of previous employment;
2. Verification of licensure and/or certification;
3. Criminal activity background check;
4. Pre-employment drug screen with confirmatory testing in the event of a positive screen; and

The awarded vendor/contractor must retain the above information and provide for review by Harris County upon request.

Harris County may also conduct its own criminal activity background checks of vendor employees/contractors at the County's own expense. Upon request, vendor will obtain the consent of its employees/contractors authorizing Harris County or an authorized vendor to conduct such criminal activity background checks. Employees/contractors who do not consent shall not perform services under this contract.

BACKGROUND

HCTRA improves mobility in the Greater Houston Metropolitan area through excellence in the operation of urban toll highway systems, while upholding a commitment to leadership, public service, and quality of life.

HCTRA is an Enterprise Fund of Harris County and relies on charges from users of the toll road system to fund operations, debt service, and future projects. Led by its Executive Director, Gary K. Trietsch, operates through multiple divisions that include: Toll Operations, Roadway and Facilities Maintenance, Engineering, Information Technology (includes electronic toll collection systems), Customer Service (includes EZ TAG services), Finance, Legal, Human Resources, Special Projects, Communications, and Incident Management.

The HCTRA Toll Road System consists of approximately 132 miles of roadway to include the Hardy Toll Road, Sam Houston Tollway, Westpark Tollway, Fort Bend Parkway, Tomball Tollway and the Katy Managed Lanes.

SPECIAL REQUIREMENTS

Vendor may offer for sale additional items related to the scope of goods and/or services described within the Specification section and/or listed in the Pricing/Delivery Information section of this solicitation by identifying other items and/or brands not identified by Harris County in this solicitation. Though the "related items" offered may be considered during the award recommendation, and/or may be made a part of a subsequent contract, if any, with Harris County, the effect of the related items cannot be extended and totaled in determining the lowest bidder since and estimated usage is unknown. **Purchases by Harris County of related items should not exceed 20% of the total annual purchases under the contract.**

The rates quoted on the Pricing/Delivery Information sheet must be all-inclusive. "All-inclusive" shall be construed as costs incorporating all charges such as labor, equipment, material, delivery and any other cost incurred. No separate line item rates or charges will be accepted.

CHANGES IN CONTRACT

If any changes to the contract are required, a Change in Contract form shall be generated by Harris County and will be sent to the awarded vendor(s) for execution. Any changes in contract shall be in writing and must be agreed to by both Harris County and the awarded vendor(s). In the event such arrangement is unsatisfactory, the County may opt to choose an alternate means of meeting its needs up to and including a rebid of the entire contract. SPECIFICATIONS and REQUIREMENTS stated herein shall also apply to all County departments unless otherwise noted.

MAINTENANCE/REPAIRS SCHEDULING

Vendor shall contact our Maintenance Dispatch line at 832-590-6936 to schedule each site visit up to twenty-four (24) hours in advance (between the office hours of 7:30 a.m. CST and 3:00 p.m. CST), but no later than one (1) hour in advance of each site visit. This will ensure that the Maintenance Superintendent in charge of the location is present and the proper paperwork is received for work completion documentation and billing purposes.

SPECIFICATION

The vendor(s) shall furnish and deliver, as required, all necessary labor, materials, equipment and transportation to provide monthly, quarterly, and annual preventive maintenance and inspection, as detailed

below. In addition, the vendor will be required to perform all non-emergency repairs, as well as emergency repairs, for storm water pump stations. Pump station inspection and preventive maintenance shall consist of, but not limited to, fuel/oil change, belt replacement and other general maintenance items as specified herein or as directed by HCTRA. The pump stations consist of submerged pumps, control boxes and engines. The depth below ground for most of the submerged pumps can reach seventy (70) feet. Therefore, the vendor must be able to pull, repair and/or replace these pumps as needed, or as required.

At the start of the contract, the vendor(s) shall provide for HCTRA approval, a proposed monthly, quarterly and annual inspection and preventative maintenance schedule. The vendor shall complete the monthly, quarterly and annual inspection and preventative maintenance services for each pump station during the month designated on the approved schedule. All monthly, quarterly and annual inspection and preventative maintenance services listed below and on the check lists attached to this contract must be completed to invoice HCTRA for that line item. The supporting documentation including, the confined space report, preventative maintenance inspection report/check list, photos and all pertinent records on the pump stations must be submitted with all monthly, quarterly and annual invoices. All personnel that enter the wet wells must have their confined space certifications and training. An updated list of names with copies of certificates may be asked for by HCTRA at any time.

The Confined Space fee quantity includes the fee for one inspection per month at each of the fifteen locations. Confined space fee payment will only be paid if contractor is required to enter a confined space. HCTRA representative will need to be notified in order to approve payment for confined space. HCTRA is not obligated to pay the Confined Space fee if HCTRA representative is not present at the location where confined space is used or if incorrect methods, equipment or practices are used. The Vendor will need to create a form that is then approved by HCTRA. This form must be included as support to each invoice for confined space fee payment. This form must also be signed by both HCTRA and vendor representative on the day that confined space was used.

The Washburn Tunnel will require traffic control for Red Bluff and Richey Pump stations. All Traffic control is incidental to the work done at these locations. Washburn Tunnel North and South Portals may require access during regular shut down hours, Thursday nights 12:00 a.m. to 4:00 a.m. CST. Coordination with Washburn Tunnel Superintendent may be required.

Vendor will include delivery, and pickup of any needed rental pumps. HCTRA will set up and operate the rented pumps.

As part of the monthly, quarterly and annual unit price for inspections and preventative maintenance, the vendor shall replace, correct and repair as necessary the items that are considered to be a general routine maintenance item or consumable such as, light bulbs, oil, lubricant and any other items as listed below. Levels of accumulated sediment, sand or silt fluctuate from a few inches upwards to several feet inside of the wet wells and are required to be completely removed by the vendor. Disposal of this sand/silt/sediment must be completely removed from HCTRA property according to any state and federal regulations. This material is not to be disposed of through the discharge pipes. Vendor will need to use appropriate vacuum truck in order to carry out this task in a timely manner each quarter. All costs related to the removal and disposal of this material is incidental to the quarterly/annual inspections, as required by this contract and is not to be paid for under the On- Call Line item on the Bid Pricing Sheet. HCTRA will determine and provide any necessary approvals if the On-Call Item is to be utilized as a result of special circumstances (heavy rain, flooding, etc.)

A. Monthly Inspection and Preventive Maintenance

The vendor(s) shall provide monthly inspection and preventive maintenance and report on each storm water pump station listed. The monthly inspection and preventive maintenance shall be performed eight (8) times

during the contract year. At the start of contract, the vendor shall provide for HCTRA approval, a proposed monthly inspection schedule. After inspections, the vendor shall contact the HCTRA designated representative for maintenance repairs, if any, for approval of materials and estimated straight time labor hours prior to execution, ticket signature and collection of ticket copies.

The following list of items and the Sample Monthly Inspection Check list detailed in attachment l., are to be completed by the vendor during the monthly inspection and preventive maintenance:

1. Check pump lubricating system, fill or correct as necessary,
2. Check all float switches,
3. Run pumps and engines for (fifteen) 15 minutes (under normal operation, operates only if water level is sufficient),
4. Inspect all lights in pit area, replace as necessary,
5. Inspect electrical panels and control box, correct as necessary,
6. Inspect all entry hatches to well area, repair as necessary,
7. Check bar screen, clean as necessary,
8. Check cables, clean or replace as necessary,
9. Check wear ring, clean or replace as necessary,
10. Inspect wet well condition, correct as necessary,
11. Provide all confined space equipment,
12. After completion of services, meet with designated HCTRA representative and acquire HCTRA field signature before leaving the site,
13. Prepare and deliver the monthly confined space report, preventive maintenance inspection report/check list and all pertinent records on the pump stations to designated HCTRA representative.

This list is not all inclusive as any other issues that may inhibit the operations of the pump station will need to be addressed by the vendor during this inspection.

B. Quarterly Inspection and Preventive Maintenance

The vendor(s) shall provide quarterly inspection and preventive maintenance and report on each storm water pump station listed. The quarterly inspection and preventive maintenance shall be performed three (3) times during the contract year. At the start of contract, the vendor shall provide for HCTRA approval, a proposed quarterly inspection schedule. An annual inspection and preventive maintenance replaces the need for a quarterly inspection and should be performed as detailed in the Specification Section, Item C. Annual Inspection and Preventive Maintenance. After inspections, the vendor shall contact the HCTRA designated representative for maintenance repairs, if any, for approval of material supplies and estimated straight time labor hours prior to execution, ticket signature and collection of ticket copies.

The following list of items and the Sample Quarterly Inspection Check List detailed in in attachment m., are to be completed by the vendor during the quarterly inspection and preventive maintenance:

1. Run pumps and engines for (fifteen) 15 minutes (under normal operation, operates only if water level is sufficient),
2. Remove (with appropriate vacuum truck, etc.), clean and dispose of sand and debris from pit area, includes hazardous waste, (dispose of sand/debris according to all environmental and government laws and regulations),
3. Inspect all cranes in pump station, correct as necessary,
4. Grease bearings and line shafts,
5. Visually inspect pumps for correct operation and/or damages,
6. Assess motor and/or pump bearing condition,
7. Inspect all lights in pit area, replace as necessary,
8. Inspect all entry hatches to well area, repair as necessary,

9. Pump out in the bottom of the wet well, which the large pumps were unable to reach,
10. Inspect control box, correct as necessary,
11. Check bar screen, remove and dispose of any debris, clean as necessary,
12. Inspect valves, clean or replace as necessary,
13. Check impeller, clean or replace as necessary,
14. Sweep/vacuum floors, wipe all cabinets and remove any cobwebs from pump station buildings, etc.,
15. Ensure all grating (both upper and lower) are safely secured and cleaned according to intended design,
16. Open all panels, clean/vacuum and inspect accordingly,
17. Check float switch and replace as necessary,
18. Check transfer pump and report any problems,
19. Provide all confined space equipment,
20. After completion of services, meet with designated HCTRA representative and acquire HCTRA field signature before leaving the site,
21. Prepare and deliver the quarterly preventive maintenance inspection report/check list and all pertinent records on the pump stations to designated HCTRA representative.

This list is not all inclusive as any other issues that may inhibit the operations of the pump station will need to be addressed by the vendor during this inspection.

C. Annual Inspection and Preventive Maintenance

The vendor shall provide an annual inspection and preventive maintenance and report on each pump station listed. At the start of contract, the vendor shall include the annual inspection on the inspection schedule to be approved by HCTRA. After inspections, the vendor shall contact the HCTRA designated representative for maintenance repairs, if any, for approval of material supplies and estimated straight time labor hours prior to execution, ticket signature and collection of ticket copies.

The following lists of items and Sample Annual Inspection Check List detailed in attachment n., are to be completed by the vendor during the annual inspection and preventive maintenance:

1. Inspect all pumps, correct as necessary,
2. Run pumps and engines for (fifteen) 15 minutes (under normal operation, operates only if water level is sufficient),
3. Inspect control box, correct as necessary,
4. Inspect all cranes in pump station, correct as necessary,
5. Inspect all lights in pit area, replace as necessary,
6. Inspect all entry hatches to well area, repair as necessary,
7. Check all electrical connections in control panels with infrared thermometer for any hot spots and/or loose connections,
8. Clean bar screen,
9. Remove (with appropriate vacuum truck, etc.), clean and dispose of sand and debris from pit area, includes hazardous waste, (dispose of sand/debris according to all environmental and government laws and regulations),
10. Ensure all grating (both upper and lower) are cleaned and function according to intended design,
11. Check and test all safety/alarm facilities,
12. Provide and properly utilize all confined space equipment when required to by regulations,
13. Verify power loss sensing and automatic start operation, along with all time settings for sensing, startup, transfer, cooldown, shutdown and report any problems,
14. Approximately sixty (60) days prior to completion of the annual preventive maintenance inspection, send samples of engine lubricating oil, fuel oil, and engine coolant to a qualified and certified laboratory for analysis. The results of the analysis will be provided as part of the annual preventive maintenance report/check list and will include recommendations for any corrective action, if necessary,

15. After completion of services, meet with designated HCTRA representative and acquire HCTRA field signature before leaving the site,
16. Prepare and deliver the annual preventive maintenance inspection report/check list and all pertinent records on the pump station to designated representative of HCTRA.

This list is not all inclusive as any other issues that may inhibit the operations of the pump station will need to be addressed by the vendor during this inspection.

D. Repairs of Storm Water Pump Stations

1. **Labor-Straight Time Hours** - The vendor shall provide all necessary labor and tools to repair, as required, in order to maintain in good mechanical working condition, or to return to good mechanical working condition all equipment associated with the storm water pump stations at various locations throughout Harris County. There will be a two (2) hour minimum charge to cover all inclusive charges for service call-outs.
2. **Labor-Emergency Time Hours** - During the contract period, there may be occasions when emergency repairs on the pump stations will be required. The vendor shall provide emergency repair, as required, in order to maintain in good mechanical working condition, or to return to good mechanical working condition, storm water pump stations, to various locations throughout Harris County. The facilities where these pumps are located are operational twenty-four (24) hours a day. Therefore, the vendor shall be required to provide a response time to pump station locations within one (1) hour of notification from the HCTRA designated representative.
3. **Materials** - The vendor shall furnish repair parts and/or replacement parts, as required, in order to maintain in good mechanical working condition, or to return to good mechanical working condition, storm water pump stations, to various locations throughout Harris County. All parts furnished by the contractor shall be original equipment manufacturer (OEM) parts, unless approved by HCTRA.

The vendor shall have at least two (2) repair technicians that can be reached twenty-four (24) hours a day. A list of these individuals shall be provided to HCTRA, and updated when changes occur. When non-emergency and emergency repairs commence on a pump station, the vendor shall continue repairs until completion, unless HCTRA determines another suitable course of action needs to be taken. If repairs take more than twenty-four (24) hours to complete restoration, the vendor must notify the appropriate department, **on a daily basis**, what is causing the delay and provide a revised time of restoration.

Amount of billable labor hours per non-emergency and emergency repair or maintenance shall be as per the flat rate schedule the vendor bids on attachment k., Bid Pricing Sheet(s).

All parts charges shall be as per a multiplier to the then current fleet price column of the pump, control box or engine manufacturer's fleet price list. For example, if \$10,000 is the estimated annual dollar expenditure by Harris County and a 25% discount is the intended bid, the vendor would insert 75% in the space under the column marked "Multiplier (%)" and in the space for "Ext. \$" the vendor would insert \$7,500. However, should a 10% premium apply, the multiplier would be 110% and the Ext. \$ would be \$11,000. The invoice should include the applicable manufacturer's fleet price, the appropriate multiplier, extended pricing, and a copy of the then current price list attached. In addition, the vendor will provide a copy of the then-current price list from the manufacturer at time of billing, or upon request by Harris County.

Manufacturer price increases realized by the vendor during the contract period may be passed on to Harris County, if, and only if, the price adjustments are reflected in the most current price list(s) as identified above. However, the multiplier to the price list(s) as awarded will remain the same throughout the contract term.

Copies of the revised price list(s) shall be sent directly to the Harris County Auditor's Office, Attn.: Accounts Payable, 1001 Preston, Suite 800, Houston, Texas, 77002, as well as to all requesting Harris County departments. Each price list shall show the job number and title.

Two Pump stations (Numbers 10 and 11, below) are in locations where parking is limited and closing of one lane may be required to perform work. Lane closures are incidental to the work at these two locations.

E. Location and Description of Storm Water Pump Stations:

- 1. Location: 1960 Pump Station, 21815 Hardy Toll Rd, Houston, TX,**
 - a. Control Box: Cutler Hammer, 480V, 3 Phase,
 - b. MCC: Freedom Series 2100
 - c. Pump 1, Flygt, Model PL – 7101, HP-280/3 Phase, 460 Volt
 - d. Pump 2, Flygt, Model PL – 7101, HP-280/3 Phase, 460 Volt
 - e. Sump Pump, Flygt, Model CP – 3127, HP-10/Phase 3, 460 Volt
 - f. Hoist, Shaw-Box Series 800, 2 Ton

- 2. Location: Greens Pump Station, 1202 Old Greens Rd, Houston, TX,**
 - a. Control Box: Cutler Hammer, 480V, 3 Phase
 - b. MCC: Freedom Series 2100
 - c. Pump 1, Flygt, Model PL – 7050, HP-60, 3 Phase, 460 Volt
 - d. Pump 2, Flygt, Model PL – 7050, HP-60, 3 Phase, 460 Volt
 - e. Sump Pump, Flygt, Model CP – 3127, HP-10, 3 Phase, 460 Volt
 - f. Hoist, Budget, 1 Ton

- 3. Location: TxDOT Pump Station, 10750 Harwin Dr, Houston, TX,**
 - a. Control Panel 1: Cutler Hammer, Volts: 480, Phase: 3, Watts: 4, Hertz: 60, Sect.: 7,10,11:600A, Sect.: 9:2500A, Neutral: 2500 A, SHU53829 IT 00Z-HUC, Serial #1: 208706, Serial #2: 208705, Serial #3: 208704, Serial #4: 208703, Serial #5: 208702, Serial #6: 303726, Serial #7: 208698, Serial #8: 208701, Serial #9: 208700, Serial #10: 208699
 - b. Control Panel 2: Square D, 3 Phase, 480 V, 4 W, 60 Hz, 1600 A, Section 1 SN: A80987754, Section 2 SN: A80987755, Section 3 SN: A80987756, MultiSmart SN: G1946004
 - c. ATS 1: ASCO/Square D, 3 Phase, 480 V, 4 W, 60 Hz, 1200 A, SN: 208702
 - d. ATS 2: ASCO/Square D, 3 Phase, 480 V, 4 W, 60 Hz, 1600 A, Section 1 SN: A81653637, Section 2 SN: A81653638
 - e. Pump 1, Make: KSB, HP: 210, Model #: 684464, Serial #5-M07-715 906/2, RPM: 890, Type: KRTK 500-540/1508 UG, Q: 1200 GPM, H- 50ft
 - f. Pump 2, Make: KSB, HP: 210, Model #: 084463, Serial #5-M07-715 906/1, RPM: 890, Type: KRTK 500-540/1508 UG, Q: 1200 GPM, H- 50ft
 - g. Pump 3, Make: Sulzer, HP: 375, Model #: AFLX 1203 PE2800/4, Serial #300250823, RPM: 512, Phase: 3, Hertz: 60, Volts: 460, Q: 30,000 GPM
 - h. Pump 4, Make: Sulzer, HP: 375, Model #: AFLX 1203 PE2800/4, Serial #300250824, RPM: 512, Phase: 3, Hertz: 60, Volts: 460, Q: 30,000 GPM
 - i. Sump Pump: Make: Flygt, HP: 10, Model #: NP-3127.070, Serial # _____, RPM: 1745, Phase: 3, Hertz: 60, Volts: 460, Q: 500 GPM

- 4. Location: Harwin Pump Station, 5803 W. Sam Houston Parkway S., TX,**
 - a. Control Panel: Square D, 3 Phase, 480 V, 4 W, 60 Hz, 600 A, Section 1 SN: A80987750, Section 2 SN: A80987751, Section 3 SN: A80987752, Section 4 SN: A80987753, MultiSmart SN: F1945747

- b. ATS: ASCO/Square D, 3 Phase, 480 V, 4 W, 60 Hz, 600 A, Section 1 SN: A81271879, Section 1T SN: A81271878
- c. Pump 1: Make: Sulzer, HP: 87, Model #: VUPX 402 PE650/8, Serial #300250825, RPM: 1780, Phase: 3, Hertz: 60, Volts: 460, Q: 7,315 GPM
- d. Pump 2: Make: Sulzer, HP: 87, Model #: VUPX 402 PE650/8, Serial #300250826, RPM: 1780, Phase: 3, Hertz: 60, Volts: 460, Q: 7,315 GPM
- e. Pump 3: Make: Sulzer, HP: 87, Model #: VUPX 402 PE650/8, Serial #300250827, RPM: 1780, Phase: 3, Hertz: 60, Volts: 460, Q: 7,315 GPM
- f. Sump Pump: Make: Flygt, HP: 5, Model #: NP-3102MT3, Serial #_____, RPM: 1745, Phase: 3, Hertz: 60, Volts: 460, Q: 200 GPM

5. Location: Hwy 6 Pump Station, 4042 S. Hwy 6, Houston, TX,

- a. Control Box: Square D, Horz 600A, 0-3, W-4, Hertz: 60, F.O. #: 19174079-001, Serial #1: R-959531, Serial #2: R-960107, Serial #3: R-959590, Serial #4: R-959391, Serial #5: R-959592, Serial #6: R-959588
- b. Pump 1, Make: Flygt, model#: LL-3356, HP: 70, Phase: 3, Volt: 460
- c. Pump 2, Make: Flygt, model#: LL-3356, HP: 70, Phase: 3, Volt: 460
- d. Sump Pump, Make: Flygt, Model: CP-3127. HP: 10, Phase: 3, Volt: 460

6. Location: Westpark Pump Station, 10570 Harwin Dr, Houston, TX,

- a. Control Box: Make: Cutler Hammer, Hertz: 60, Volts: 480, Phase: 3, Watts: 4, Serial #1: N-796922, Serial #2: N-796923, Serial #3: N-796924, Serial #4: N-300989, Serial #5: N-300988, Serial #6: N-300987, Serial #7: N-799335, Serial #8: N-301000
- b. Pump 1, Make: KS-B, Model #: 084536, #: 5-M07-715903/1, Q: 11000 GPM, H: 58ft, RPM: 1190, Hertz: 60, Type: Krik 350-500/1656 UG
- c. Pump 2, Make: KS-B, Model #: 084537, #: 5-M07-715903/2, Q: 11000 GPM, H: 58ft, RPM: 1190, Hertz: 60, Type: Krik 350-500/1656 UG
- d. Sludge Pump, Make: KSB, #: 878056 voHs: 230/460, RPM: 1750, Hertz: 60

7. Location: 59 Pump Station, 6886 ½ Southwest Frwy., Houston, TX,

- a. Control Box: Make: Cutler Hammer, Hertz: 60, Volts: 480, Phase: 3, Watts: 4, Serial #1: P-539415, Serial #2: P-539416, Serial #3: P-539417, Serial #4: P-539396, Serial #5: P-539397, Serial #6: P-539398, Serial #7: P-539399, Serial #8: P539400, Serial #9: P-539401,
- b. Pump 1, Flygt - Axial
- c. Pump 2, Flygt - Axial
- d. Pump 3, Flygt - Axial
- e. Pump 4, Flygt - Axial
- f. Sump Pump, Flygt

8. Location: Verdi Pump Station, 320 W. Sam Houston Pkwy N., Houston, TX,

- a. Control Box: Make: Cutler Hammer Series 1200, Hertz: 600, Volts: 480, Phase: 3, Watts: 4, Serial #1: S-711729, Serial #2: S-711728, Serial #3: S-711808, Serial #4: S-711807, Serial #5: S-532770, Serial #6: S-532771, Serial #7: S-532772, Serial #8: S-711807, Serial #9: S-711806, Serial #10: S-711805
- b. Pump 1, Make: Flygt, Model #: LL3602, Serial #: 835-0811135, HP: 280
- c. Pump 2, Make: Flygt, Model #: LL3602, Serial #: 835-0811136, HP: 280
- d. Sump Pump, Make: Flygt, Model #: MP3127, Serial #: 181-0780820, HP: 10
- e. Hoist 1, Shaw Box, Series 800, 2 Ton
- f. Hoist 2, Yale, 2 Ton

9. **Location: Ranchester Pump Station, 5751 ½ Ranchester Dr., Houston, TX,**
- a. Control Box: Make: Cutler Hammer, Hertz: 60, Volts: 480, Phase: 3, Watts: 4, Serial #1: M-120610, Serial #2: M-123751, Serial #3: M-123750, Serial #4: M-123740, Serial #5: M-123752
 - b. Pump 1, Make: Flygt, Model #: 3152 181-0230279, #: 3152 181-7251, HP: 10, Watts: 14.9, HP: 20, RPM
 - c. Pump 2, Make: Flygt, Model #: 3152 181-0230278, #: 3152 181-9251, Watts: 14.9, HP: 20, RPM: 1750
 - d. Sludge Pump, Make: Flygt, #: 3141800230104, #: 31401800982
10. **Location: Red Bluff Pump Station- 700 Red Bluff, Pasadena, TX,**
- a. Control Box: Manufacturer: Cougar Pumps, Phase: 3, Volts: 480
 - b. Pump 1, Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - c. Pump 2: Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - d. Pump 3: Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - e. Hoist: Make: Dayton, Series 3YB88H, 2 Ton
11. **Location: Richey Pump Station- 220 W. Richie Road, Pasadena, TX,**
- a. Control Box: Manufacturer: Cougar Pumps, Phase: 3, Volts: 480
 - b. Pump 1: Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - c. Pump 2: Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - d. Pump 3: Make: Yeomans Chicago Pumps, model #: 6123EL, HP: 20, Phase: 3, Volt: 230/460
 - e. Hoist: Make: Dayton, Series 3YB88H, 2 Ton
12. **Washburn Tunnel North Portal Pumps, 3100 Federal Road, Houston, TX,**
- a. Control Box: Manufacturer: Cougar Systems, Model # CC8034P2CU362, Phase: 3, Volts: 480
 - b. Pump 1, Make: Gundfos, Model #: SL1.30A40.75.EX.4.61R.C, HP: 7.5, Phase: 3, Volt: 480
 - c. Pump 2, Make: Gundfos, Model #: SL1.30A40.75.EX.4.61R.C, HP: 7.5, Phase: 3, Volt: 480
13. **Washburn Tunnel South Portal Pumps, 3100 Federal Road, Houston, TX,**
- a. Control Box: Manufacturer: Cougar Systems, Model # CC8034P2CU362, Phase: 3, Volts: 480
 - b. Pump 1, Make: Gundfos, Model #: SL1.30A40.75.EX.4.61R.C, HP: 7.5, Phase: 3, Volt: 480
 - c. Pump 2, Make: Gundfos, Model #: SL1.30A40.75.EX.4.61R.C, HP: 7.5, Phase: 3, Volt: 480
14. **Washburn Tunnel Lift Station Pump, 3100 Federal Road, Houston, TX,**
- a. Control Box: Manufacture: Weimar Manufacturing, Inc., Model# 98-3576, Voltage 480, Phase 3
 - b. Pump 1: Flygt Corporation, Model# CP-3085, Voltage: 240, Phase: 3, Horse power: 3
 - c. Pump 2: Flygt Corporation, Model# CP-3085, Voltage: 240, Phase: 3, Horse power: 3
15. **Washburn Tunnel Mid Channel Pumps, 3100 Federal Road, Houston TX,**
- a. Primary Control Box: Manufacture: GE Transformer, Model# 9T21B9105, Phase 3
 - b. Primary Pump 1, Make: Fairbanks-Morse, Model # K4H1-080026 Phase: 3
 - c. Primary Pump 2, Make: Fairbanks-Morse Model# K4H1-080027 Phase: 3
 - d. Secondary Control Box: CoH Controls, Model# SO400-43D, Voltage 480, Phase 3
 - e. Secondary Pump 3, Make: CoH Controls, Model# A0304aca, Phase: UNK
 - f. Secondary Pump 4, Make: CoH Controls, Model# A0304acaa, Phase: UNK

PRICING/DELIVERY INFORMATION

PRICING

Vendor must complete open spaces provide within attachment k., Bid Pricing Sheet(s). Quantities are estimated; Harris County may require more or less. In case of discrepancy between unit and total pricing, **unit pricing governs**. Harris County may award by category, by group, by section, by item or as best serves the County.

Complete and return all pages of the Bid Pricing Sheet(s) with the bid, and insert each sheet under this section. **Pricing must be all-inclusive. Harris County will not allow for any other rates or charges.** Please refer to Specifications sheets, pages 13-20 of 32 for requirements.

(Bid Pricing Sheets are available by downloading from BuySpeed Online at <https://bids.hctx.net/bsol/login.jsp>. If vendors are unable to download the Pricing Sheets from BuySpeed Online, vendors may contact the Harris County Purchasing Office for a printed version)

RENEWAL OPTIONS

Harris County may consider four (4) one-year renewal options, renewable one (1) year at a time, based on the same terms, conditions and with future pricing for labor only revised according to attachment j., CPI-W Based Price Adjustment Calculations. Renewal is subject to approval by Harris County Commissioners Court. Once renewal options are exhausted, the contract must be rebid. Harris County reserves the right to rebid at any time as is in its best interest and is not automatically bound to renew.

Job No. 20/0044 - Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations and Related Items for Harris County Toll Road Authority

| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Unit Price (B) | Inspection Frequency (C) | Total Price/Year (AxBxC) |
|---|---|-----------------|------------------------|----------------|--------------------------|--------------------------|
| A. Monthly Inspection and Preventive Maintenance | | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal | ea | 1 | \$ 400.00 | x 8 | = \$ 3,200.00 |
| Subtotal Item A. | | | | | | \$ 48,000.00 |
| B. Quarterly Inspection and Preventive Maintenance | | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | \$3,637.00 | x 3 | = \$ 10,911.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | \$3,637.00 | x 3 | = \$ 10,911.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal | ea | 1 | \$3,500.00 | x 3 | = \$ 10,500.00 |
| Subtotal Item B. | | | | | | \$ 158,322.00 |
| C. Annual Inspection and Preventive Maintenance | | | | | | |
| 1 | 1960 Pump Station, 21815 Hardy Toll Rd | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 2 | Greens Pump Station, 1202 Old Greens Rd | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 3 | TxDOT Pump Station, 10750 Harwin Dr | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 4 | Harwin Pump Station, 5803 W. Sam Houston Pkwy S. | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 5 | Hwy 6 Pump Station, 4042 S. Hwy 6 | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 6 | Westpark Pump Station, 10570 Harwin Dr | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 7 | 59 Pump Station, 6886 1/2 Southwest Freeway | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 8 | Verdi Pump Station, 320 W. Sam Houston Pkwy N. | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 9 | Ranchester Pump Station, 5751 1/2 Ranchester Dr. | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 10 | Red Bluff Pump Station, 700 Red Bluff | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 11 | Richey Pump Station, 220 W. Richie Rd. | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 12 | Washburn Tunnel North Portal Pumps, 3100 Federal | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 13 | Washburn Tunnel South Portal Pumps, 3100 Federal | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 14 | Washburn Tunnel Lift Station Pump, 3100 Federal Rd. | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| 15 | Washburn Tunnel Mid Channel Pumps, 3100 Federal | ea | 1 | \$4,000.00 | x 1 | = \$ 4,000.00 |
| Subtotal Item C. | | | | | | \$ 60,000.00 |
| D. Repairs of Storm Water Pump Stations | | | | | | |
| 1 | Labor Costs (8:00am - 4:00pm) | hr | 780 | \$ 95.00 | N/A | = \$ 74,100.00 |
| 2 | Labor Costs (4:01pm - 7:59am) | hr | 140 | \$ 142.50 | N/A | = \$ 19,950.00 |
| 4 | Weekends | hr | 100 | \$ 142.50 | N/A | = \$ 14,250.00 |
| 5 | Emergencies | hr | 100 | \$ 142.50 | N/A | = \$ 14,250.00 |
| 6 | Holidays | hr | 100 | \$ 142.50 | N/A | = \$ 14,250.00 |

Job No. 20/0044 - Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations and Related Items for Harris County Toll Road Authority

| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Unit Price (B) | Inspection Frequency (C) | Total Price/Year (AxBxC) |
|---------------------------|--|-----------------|------------------------|----------------|--------------------------|--------------------------|
| 7 | On-Call Pump Station Well Cleaning (Remove, Clean, and Dispose of Sand and debris) | ea | 10 | \$2,286.00 | N/A | = \$ 22,860.00 |
| 8 | Confined Space Fee | ea | 180 | \$ 200.00 | N/A | = \$ 36,000.00 |
| Subtotal Item D. | | | | | | \$ 195,660.00 |
| E. Rental of Pumps | | | | | | |
| 1 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Daily | 20 | \$1,462.66 | N/A | = \$ 29,253.20 |
| 2 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Weekly | 2 | \$2,923.97 | N/A | = \$ 5,847.94 |
| 3 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each | Monthly | 1 | \$8,686.76 | N/A | = \$ 8,686.76 |
| 4 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | \$1,541.30 | N/A | = \$ 30,826.00 |
| 5 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | \$3,923.97 | N/A | = \$ 7,847.94 |
| 6 | Centrifugal Trash Pump, 10" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | ##### | N/A | = \$ 10,386.76 |
| 7 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | \$1,434.69 | N/A | = \$ 28,693.80 |
| 8 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | \$2,869.39 | N/A | = \$ 5,738.78 |
| 9 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | \$8,608.16 | N/A | = \$ 8,608.16 |
| 10 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | \$1,905.27 | N/A | = \$ 38,105.40 |
| 11 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | \$2,934.69 | N/A | = \$ 5,869.38 |
| 12 | Centrifugal Trash Pump, 12" x 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | ##### | N/A | = \$ 10,108.16 |
| 13 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | \$ 312.91 | N/A | = \$ 6,258.20 |
| 14 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | \$ 624.42 | N/A | = \$ 1,248.84 |
| 15 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | \$1,870.45 | N/A | = \$ 1,870.45 |
| 16 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | \$ 367.91 | N/A | = \$ 7,358.20 |
| 17 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | \$ 774.42 | N/A | = \$ 1,548.84 |
| 18 | Centrifugal Trash Pump, 4", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | \$2,220.45 | N/A | = \$ 2,220.45 |

Job No. 20/0044 - Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations and Related Items for Harris County Toll Road Authority

| Item No. | Description | Unit of Measure | Estimated Quantity (A) | Unit Price (B) | Inspection Frequency (C) | Total Price/Year (AxBxC) |
|------------------|--|-----------------|------------------------|----------------|--------------------------|--------------------------|
| 19 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | \$ 324.66 | N/A | = \$ 6,493.20 |
| 20 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | \$ 650.00 | N/A | = \$ 1,300.00 |
| 21 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | \$1,950.00 | N/A | = \$ 1,950.00 |
| 22 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | \$ 350.00 | N/A | = \$ 7,000.00 |
| 23 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | \$ 800.00 | N/A | = \$ 1,600.00 |
| 24 | Centrifugal Trash Pump, 6", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | \$2,098.00 | N/A | = \$ 2,098.00 |
| 25 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Daily | 20 | \$ 560.26 | N/A | = \$ 11,205.20 |
| 26 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Weekly | 2 | \$1,200.00 | N/A | = \$ 2,400.00 |
| 27 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses up to 50' each. | Monthly | 1 | \$3,300.00 | N/A | = \$ 3,300.00 |
| 28 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Daily | 20 | \$ 710.00 | N/A | = \$ 14,200.00 |
| 29 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Weekly | 2 | \$1,800.00 | N/A | = \$ 3,600.00 |
| 30 | Centrifugal Trash Pump, 8", Vac Assist, including strainers and suction and discharge hoses greater than 50' | Monthly | 1 | \$5,100.00 | N/A | = \$ 5,100.00 |
| Subtotal Item E. | | | | | | \$ 270,723.66 |

F. Repairs and Parts for Storm Water Pump Stations

- 1 Parts-Percentage off Manufacturer's Price Schedule
(refer to page 14 of the bid for instructions for determining the multiplier)

| | | | | | |
|---|----|--------|------|-----|----------------|
| a. Siemens-Hills | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| b. Caterpillar | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| c. US Motors | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| d. Amarillo | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| e. General Electric | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| f. IEN | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| g. Randolph | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| h. Twin Disc | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| i. Westinghouse | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| j. Cutler Hammer | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| k. KS-B | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| l. Cummins | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| m. KBG | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| n. Flygt | \$ | 10,000 | 115% | N/A | = \$ 11,500.00 |
| o. Transportation, Traffic Control and Rental Crane | \$ | 5,000 | 115% | N/A | = \$ 5,750.00 |
| Subtotal Item F. | | | | | \$ 166,750.00 |

Job No. 20/0044 - Inspection and Preventive Maintenance, Repair of Storm Water Pump Stations and Related Items for Harris County Toll Road Authority

| Item | | Estimated | | Inspection | Total |
|--|--------------------|------------------|-------------------|-------------------|-------------------|
| No. | Description | Quantity | Unit Price | Frequency | Price/Year |
| | | (A) | (B) | (C) | (AxBxC) |
| Recap of Grand Totals for Items A - D | | | | | |
| Item A., Monthly Inspection and Preventive Maintenance | | \$ | 48,000.00 | | |
| Item B., Quarterly Inspection and Preventive Maintenance | | \$ | 158,322.00 | | |
| Item C., Annual Inspection and Preventive Maintenance | | \$ | 60,000.00 | | |
| Item D., Repairs of Storm Water Pump Stations | | \$ | 195,660.00 | | |
| Item E., Repairs of Storm Water Pump Stations Rentals | | \$ | 270,723.66 | | |
| Item F., Repairs and Parts for Storm Water Pump Stations | | \$ | 166,750.00 | | |
| **Grand Total – Items A through F | | \$ | 899,455.66 | | |

****This figure must appear on the front cover of the Harris County Bid Cover Sheet.**

TAX FORM/DEBT/RESIDENCE CERTIFICATION
(for Advertised Projects)

Taxpayer Identification Number (T.I.N.): _____

Company Name submitting Bid/Proposal: _____

Mailing Address: _____

Are you registered to do business in the State of Texas? ☐ Yes ☐ No

If you are an individual, list the names and addresses of any partnership of which you are a general partner or any assumed name(s) under which you operate your business

I. Property: List all taxable property in Harris County owned by you or above partnerships as well as any d/b/a names.
(Use a second sheet of paper if necessary.)

Harris County Tax Acct. No.*Property address or location**

** This is the property account identification number assigned by the Harris County Appraisal District.*

**** For real property, specify the property address or legal description. For business personal property, specify the address where the property is located. For example, office equipment will normally be at your office, but inventory may be stored at a warehouse or other location.**

II. **Harris County Debt** - Do you owe any debts to Harris County (taxes on properties listed in I above, tickets, fines, tolls, court judgments, etc.)?

☐ Yes ☐ No

If yes, attach a separate page explaining the debt.

III. **Residence Certification** - Pursuant to Texas Government Code §2252.001 *et seq.*, as amended, Harris County requests Residence Certification. §2252.001 *et seq.* of the Government Code provides some restrictions on the awarding of governmental contracts; pertinent provisions of §2252.001 are stated below:

(3) "Nonresident bidder" refers to a person who is not a resident.

(4) "Resident bidder" refers to a person whose principal place of business is in this state, including a contractor whose ultimate parent company or majority owner has its principal place of business in this state.

☐ I certify that _____ is a Resident Bidder of Texas as defined in Government Code
[Company Name]
§2252.001.

☐ I certify that _____ is a Nonresident Bidder as defined in Government Code
[Company Name]
§2252.001 and our principal place of business is _____.
[City and State]

MINIMUM INSURANCE REQUIREMENTS

During the term of the Contract, the Contractor at its sole expense shall provide primary commercial insurance of such type and with such terms and limits as may be reasonably associated with the Contract. As a minimum, the Contractor shall provide and maintain the following coverage and limits:

- A. **Workers Compensation**, as required by the laws of Texas, and **Employers' Liability**, as well as All States, USL&H and other endorsements if applicable to the project, and in accordance with state law.

Employers' Liability

- Each Accident: \$1,000,000
- Disease-Each Employee: \$1,000,000
- Policy Limit: \$1,000,000

- B. **Commercial General Liability**, including but not limited to the coverage indicated below. Coverage shall not contain any restrictive endorsements nor exclude or limit Products/Completed Operations, Contractual Liability, or Cross Liability. Where exposure exists, the County may require coverage for watercraft, blasting, collapse, explosions, blowout, cratering, underground damage, pollution, or other coverage. *Harris County shall be named Additional Insured on primary/non-contributory basis.*

- Each Occurrence: \$1,000,000
- Personal and Advertising Injury: \$1,000,000
- Products/Completed Operations: \$1,000,000
- General Aggregate (per project): \$2,000,000

- C. **Automobile Liability**, including coverage for all owned, hired, and non-owned vehicles used in connection with the Contract. *Harris County shall be named Additional Insured on primary/non-contributory basis.*

- Combined Single Limit-Each Accident: \$1,000,000

- D. **Umbrella/Excess Liability** (*Harris County shall be named Additional Insured on primary/non-contributory basis*)

- Each Occurrence/Aggregate: \$1,000,000

- E. **Professional/Errors & Omissions Liability** (if applicable)

- Each Occurrence/Aggregate: \$1,000,000

The County reserves the right to require additional insurance if necessary. Coverage shall be issued by companies licensed (by TDI) to do business in Texas, unless said coverage is not available or economically feasible except through an excess or surplus lines company, in which case the company should be registered to do business in Texas. Companies shall have an A.M. Best rating of at least A-VII. Contractor shall furnish evidence of such insurance to the County in the form of unaltered insurance certificates. If any part of the contract is sublet, insurance shall be provided by or on behalf of any subcontractor, and shall be sufficient to cover their portion of the contract. Contractor shall furnish evidence of such insurance to the County as well.

Policies of insurance required by the contract shall waive all rights of subrogation against the County, its officers, employees and agents. If any applicable insurance policies are cancelled, materially changed, or non-renewed, contractor shall give written notice to the County at least 30 days prior to such effective date and within 30 days thereafter, shall provide evidence of suitable replacement policies. Failure to keep in force the required insurance coverage may result in termination of the contract. Upon request, certified copies of original insurance policies shall be furnished to the County.

The requirements stipulated in this attachment do not establish limits of contractor liability.

TWCC RULE 110.110 WORKERS' COMPENSATION INSURANCE COVERAGE

If this bid/proposal package is for a building or construction contract, all of the provisions of this rule as shown below apply. Since this is a mandatory requirement, cost increases should not be experienced because of the need to comply with the Texas Workers' Compensation Law. For additional information contact the Texas Workers' Compensation Commission, Southfield Building, 400 S. IH-35, Austin, Texas 78704-7491, (512) 440-3618.

A. Definitions:

Certificate of coverage ("Certificate") - A copy of a certificate of insurance, a certificate of authority to self-insure issued by the commission, or a coverage agreement, TWCC-81, TWCC-82, TWCC-83, or TWCC-84 showing statutory workers' compensation insurance coverage for the person's or entity's employees providing services on a project, for the duration of the project.

Duration of the project - Includes the time from the beginning of the work on the project until the contractor's/person's work on the project has been completed and accepted by the governmental entity.

Persons providing services on the project ("subcontractor" in §406.096) - Includes all persons or entities performing all or part of the services the contractor has undertaken to perform on the project, regardless of whether that person contracted directly with the contractor and regardless of whether that person has employees. This includes, without limitation, independent contractors, subcontractors, leasing companies, motor carriers, owner-operators, employees of any such entity, or employees of any entity which furnishes persons to provide services on the project. "Services" include, without limitation, providing, hauling or delivering equipment or materials, or providing labor, transportation, or other service related to a project. "Services" does not include activities unrelated to the project, such as food/beverage vendors, office supply deliveries, and delivery of portable toilets.

- B. The Contractor shall provide coverage, based on proper reporting of classification codes and payroll amounts and filing of any coverage agreements, which meets the statutory requirements of Texas Labor Code, Section 401.011(44) for all employees of the contractor providing services on the project, for the duration of the project.
- C. The Contractor must provide a certificate of coverage to the governmental entity prior to being awarded the contract.
- D. If the coverage period shown on the Contractor's current certificate of coverage ends during the duration of the project, the Contractor must, prior to the end of the coverage period, file a new certificate of coverage with the governmental entity showing that coverage has been extended.
- E. The Contractor shall obtain from each person providing services on a project, and provide to the governmental entity:
 - (1) A certificate of coverage, prior to that person beginning work on the project, so the governmental entity will have on file certificates of coverage showing coverage for all persons providing services on the project; and
 - (2) No later than seven (7) days after receipt by the Contractor, a new certificate of coverage showing extension of coverage, if the coverage period shown on the current certificate of coverage ends during the duration of the project.
- F. The Contractor shall retain all required certificates of coverage for the duration of the project and for one (1) year thereafter.
- G. The Contractor shall notify the governmental entity in writing by certified mail or personal delivery, within ten (10) days after the contractor knew or should have known, of any change that materially affects the provision of coverage of any person providing services on the project.

- H. The Contractor shall post on each project site a notice, in the text, form and manner prescribed by the Texas Workers' Compensation Commission, informing all persons providing services on the project that they are required to be covered, and stating how a person may verify coverage and report lack of coverage.
- I. The Contractor shall contractually require each person with whom it contracts to provide services on a project to:
- (1) Provide coverage, based on reporting of classification codes and payroll amounts and filing of any coverage agreements, which meets the statutory requirements of Texas Labor Code, Section 401.011(44) for all its employees providing services on the project, for the duration of the project.
 - (2) Provide to the Contractor, prior to that person beginning work on the project a certificate of coverage showing that coverage is being provided for all employees of the person providing services on the project, for the duration of the project.
 - (3) Provide the Contractor, prior to the end of coverage period, a new certificate of coverage showing extension of coverage, if the coverage period shown on the current certificate of coverage ends during the duration of the project.
 - (4) Obtain from each other person with whom it contracts, and provide to the Contractor:
 - (a) A certificate of coverage, prior to the other person beginning work on the project, and
 - (b) a new certificate of coverage showing extension of coverage, prior to the end of the coverage period, if the coverage period shown on the current certificate of coverage ends during the duration of the project;
 - (5) Retain all required certificates of coverage on file for the duration of the project and for one (1) year thereafter.
 - (6) Notify the governmental entity in writing by certified mail or personal delivery, within ten (10) days after the person knew or should have known, of any change that materially affects the provision of coverage of any person providing services on the project; and
 - (7) Contractually require each person with whom it contracts, to perform as required by paragraphs (1) - (7), with the certificates of coverage to be provided to the person for whom they are providing services.
- J. By signing this contract or providing or causing to be provided a certificate of coverage, the Contractor is representing to the governmental entity that all employees of the contractor who will provide services on the project will be covered by workers' compensation coverage for the duration of the project, that the coverage will be based on proper reporting of classification codes and payroll amounts, and that all coverage agreements will be filed with the appropriate insurance carrier or, in the case of a self-insured, with the commission's Division of Self-Insurance Regulation. Providing false or misleading information may subject the contractor to administrative penalties, criminal penalties, civil penalties, or other civil actions.
- K. The Contractor's failure to comply with any of these provisions is a breach of contract by the contractor which entitles the governmental entity to declare the contract void if the Contractor does not remedy the breach within ten (10) days after receipt of notice of breach from the governmental entity.

REFERENCES

Vendor shall provide a minimum of three (3) references or letters of reference personal or from companies from whom similar services have been provided within the past twelve (12) months. If submitting letters in lieu of, attachment h., References, the letters must include the following information:

- Business Name, contact person, phone number and email address
- List of services/products provided
- Although Harris County would prefer references located in Harris County, it is not required
- Ability to fill service requests

References provided must be current and verifiable. Harris County may conduct reference checks to verify and validate vendors past performance. Reference checks indicating poor or failed performance by vendor will be cause for rejection of the response submitted. In addition, failure to provide verifiable references may be cause for rejection of response submitted.

Reference #1

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

Reference #2

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

REFERENCES (CONTINUED)

Reference #3

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

Reference #4

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

Reference #5

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

REFERENCES (CONTINUED)

Reference #6

Organization Name: _____

Contact Name/Telephone No.: _____

E-mail Address: _____

Address: _____

Services provided: _____

Revised 12/17

CPI-W Based Price Adjustment Calculations

For any year in which a current contract is renewed, the renewal year pricing will be determined by adjusting the current year pricing by the average inflationary/deflationary effect, as reported in the Consumer Price Index of Urban Wage Earners and Clerical Workers (CPI-W) for Houston, Texas, between the current or prior year as compared to the year preceding the current or prior year of the contract. The CPI-W, as published by the U.S. Bureau of Labor Statistics (BLS), is a measure, over time, of the average change in the compensation of urban wage earners and clerical workers.

The average inflationary/deflationary effect will be determined by totaling, and dividing by six (6), the inflationary/deflationary effects of six (6) twelve (12) month periods occurring prior to expiration of the current contract. Since the inflationary/deflationary effect for the Houston area is calculated by the BLS every other month beginning in February, and since the intention to renew a contract should be determined in the eighth month of the contract, all required data for calculating the average adjustment rate need be current only five (5) or six (6) months prior to the scheduled expiration of the current contract.

For example, assuming a contract expires in November or December, the end of the most recent twelve (12) month period will be June of the year of the current contract. The end of each of the other five (5) twelve (12) month periods will be the second month before the end of the immediately preceding twelve (12) month period. Therefore, the six (6) twelve (12) month periods applicable to a contract expiring in November or December, 2008, are:

| Period #: | 1 | 2 | 3 | 4 | 5 | 6 |
|------------------|----------|----------|----------|----------|----------|----------|
| From: | 6/07 | 4/07 | 2/07 | 12/06 | 10/06 | 8/06 |
| To: | 6/08 | 4/08 | 2/08 | 12/07 | 10/07 | 8/07 |

Period #1 is from June of the first year before the contract period to June of the year of the contract period,

Period #2 is from April of the first year before the contract period to April of the year of the contract period,

Period #3 is from February of the first year before the contract period to February of the year of the contract period,

Period #4 is from December of the second year before the contract period to December of the first year before the contract period,

Period #5 is from October of the second year before the contract period to October of the first year before the contract period,

Period #6 is from August of the second year before the contract period to December of the first year before the contract period.

Attachment I. Sample Monthly Check List (4 pages)

(For prospective vendors interested in this bid, the Sample Monthly Check List may be downloaded from Harris County BuySpeed Online at <https://bids.hctx.net/bsol/login.jsp>, or, may be picked up between 7:30 a.m. and 4:30 p.m., Monday through Friday at the Office of the Purchasing Agent, 1001 Preston Avenue, Suite 670, Houston, TX).

Attachment m. Sample Quarterly Check List (6 pages)

(For prospective vendors interested in this bid, the Sample Quarterly Check List may be downloaded from Harris County BuySpeed Online at <https://bids.hctx.net/bsol/login.jsp>, or, may be picked up between 7:30 a.m. and 4:30 p.m., Monday through Friday at the Office of the Purchasing Agent, 1001 Preston Avenue, Suite 670, Houston, TX).

Attachment n. Sample Annual Check List (7 pages)

(For prospective vendors interested in this bid, the Sample Annual Check List may be downloaded from Harris County BuySpeed Online at <https://bids.hctx.net/bsa/login.jsp>, or, may be picked up between 7:30 a.m. and 4:30 p.m., Monday through Friday at the Office of the Purchasing Agent, 1001 Preston Avenue, Suite 670, Houston, TX).

Attachment o. HCTRA Pump Stations Map (1 page)

(For prospective vendors interested in this bid, the HCTRA Pump Stations Map may be downloaded from Harris County BuySpeed Online at <https://bids.hctx.net/bsa/login.jsp>, or, may be picked up between 7:30 a.m. and 4:30 p.m., Monday through Friday at the Office of the Purchasing Agent, 1001 Preston Avenue, Suite 670, Houston, TX).

Texas Historically Underutilized Business (HUB) Certificate



| | |
|----------------------------|---------------|
| Certificate/VID Number: | 1463261846900 |
| File/Vendor Number: | 482631 |
| Approval Date: | 06-JUL-2018 |
| Scheduled Expiration Date: | 06-JUL-2022 |

The Texas Comptroller of Public Accounts (CPA), hereby certifies that

24/6 TECHNICAL SERVICES

has successfully met the established requirements of the State of Texas Historically Underutilized Business (HUB) Program to be recognized as a HUB. This certificate printed 06-JUL-2018, supersedes any registration and certificate previously issued by the HUB Program. If there are any changes regarding the information (i.e., business structure, ownership, day-to-day management, operational control, business location) provided in the submission of the business' application for registration/certification as a HUB, you must immediately (within 30 days of such changes) notify the HUB Program in writing. The CPA reserves the right to conduct a compliance review at any time to confirm HUB eligibility. HUB certification may be suspended or revoked upon findings of ineligibility.

*Laura Cagle-Hinojosa, Statewide HUB Program Manager
Statewide Support Services Division*

Note: In order for State agencies and institutions of higher education (universities) to be credited for utilizing this business as a HUB, they must award payment under the Certificate/VID Number identified above. Agencies, universities and prime contractors are encouraged to verify the company's HUB certification prior to issuing a notice of award by accessing the Internet (<https://mycpa.cpa.state.tx.us/tpasscmblsearch/index.jsp>) or by contacting the HUB Program at 512-463-5872 or toll-free in Texas at 1-888-863-5881.

Rev. 06/16

STATE OF TEXAS

24/6 TECHNICAL SERVICES

ELECTRICAL CONTRACTOR



LICENSE NUMBER 29139
EXPIRES 08/21/2020

TEXAS DEPARTMENT OF LICENSING AND REGULATION

STATE OF TEXAS

ERNEST J STRAMBLER

MASTER ELECTRICIAN



LICENSE NUMBER 404731
EXPIRES 07/03/2020

TEXAS DEPARTMENT OF LICENSING AND REGULATION