

Office of Neighborhood Services

City of Richland Hills, Texas

Memorandum

To: Honorable Mayor Bill Agan and members of the Richland Hills City Council
From: Scott Mitchell, Director of Neighborhood Services
Date: July 21, 2015
Subject: Sewer Repair / Replacement Project

Council Action Requested:

Consider approval of sewer main repair/replacement as part of Vance Road rehabilitation project.

Background Information:

The City of Richland Hills has partnered with Tarrant County for the reconstruction / rehabilitation of Vance Road from Blvd. 26 to Dover. The project will require lowering three sanitary sewer manholes. Camera examination of the sewer main running under Vance as a prelude to the project revealed the clay sewer pipe was fractured and starting to collapse in multiple locations.

This request is to replace approximately 530 feet of six inch clay pipe with eight inch PVC utilizing the pipe-burst method. This will replace the existing line with 100 year life span pipe as well as replace three wastewater manholes that need to be lowered for the road project plus they are rapidly deteriorating with age. Replacing the lines in conjunction with the road project will consolidate the time the road project impacts citizens as well as prevent having to excavate through a new road surface in the near future for repair.

The cost of the project is \$73,250.00 through the TIPS cooperative purchasing program with the service provided by No-Dig Tec, Inc.

Funding for the project will be with funds from the Enterprise Capital Projects Fund (088). These funds are dedicated for water and wastewater capital projects.

Board/Citizen Input: N/A

Financial Impact: \$73,250.00

Staff Contacts:

Scott Mitchell
Director of Neighborhood Services
smitchell@richlandhills.com

Attachments:

NoDigTec Quote
Addendum 1 – Emergency Repair
TIPS Cooperative Purchasing Information

July 3, 2015

City of Richland Hills
3200 Daina Dr.
Richland Hills, TX 76118

Attention: Ken Cross

Reference: Vance Rd SS Replacement

Subject: Price Proposal

Dear Mr. Cross,

No-DigTec LLC is pleased for the opportunity to submit this proposal for the noted work and will be looking forward to hearing from you in the near future. Please contact me directly at any time if any clarification or if further information is needed. No-DigTec is prepared to start work immediately once the notice to proceed and Purchase Order have been issued. Duration of the project is 2 weeks.

Please find the attached Scope of Work.

Purchasing Cooperative TIPS-USA will be the agency the purchase order will be submitted too. Please see attached information to help with submitting your PO online.

Thank you for the opportunity to bid this work.

Respectfully,



John Newell
Sr. Project Manager
No-DigTec, LLC
972-488-9910 Office
972-880-9940 Cell

john@pipeburster.com

Estimate

No-DigTec, LLC d/b/a DigTec

10931 Dennis Road
Dallas, TX 75229

Ph: (972) 488-9910 Fax: (972) 488-8108

Date	Estimate #
7/5/2015	4962

Bill To:
City of Richland Hills 6700 Rena Drive Richland Hills, TX 76118

Ship To:
Vance Rd. Richland Hills, TX

PO #	Terms	Rep
quote	Due on Recpt	JN

Description	Qty	U/M	Rate	Total
Burst existing 6" or 8" to 8" IPS SDR 19 (8'- 12' deep)	530	L.F.	47.50	25,175.00
Set Up 4" Pump (Per Pump)	4	Ea	150.00	600.00
Set Up 4" Piping	530	L.F.	1.00	530.00
Operate 4" pumping System	4	Day	100.00	400.00
6" Clean and TV sanitary sewer *(Can be provided by City)	530	L.F.	5.00	2,650.00
6" - 18" Post TV Inspection After Rehabilitation *(Can be provided by City)	530	L.F.	4.00	2,120.00
External reconnect (8'- 12' deep)	1	Ea	950.00	950.00
Access Pit (8'-12' deep)	2	Ea	1,500.00	3,000.00
Potholing for Nearby Utility Location (0'-8' deep) (Richard St. Water Main)	1	Ea	750.00	750.00
Trench safety	90	L.F.	1.00	90.00
4' DIA New Manhole Install 0' - 6' deep with 30" Standard SS ring & cover	3	Ea	4,800.00	14,400.00
4' DIA Extra VF depth manhole over 6' deep	10	V.F.	500.00	5,000.00
MH Drop Inlet - Outside 8"	1	Ea	1,500.00	1,500.00
Granular backfill	25	Ton	32.50	812.50
Repair/Rehab 2" Asphalt pavement	15	S.Y.	50.00	750.00
Repair/Rehab 8" Flex base	60	S.Y.	40.00	2,400.00
Sod	5	S.Y.	10.00	50.00
Traffic control *(Can be provided by City)	10	Day	100.00	1,000.00
Travel and Mobilization	1	Ea	500.00	500.00
				62,677.50
Bond	1	Ea	1,610.00	1,610.00

Thank you for the opportunity to bid this work.	Subtotal	\$64,287.50
	Total	\$64,287.50

The undersigned agrees and consents that facsimile signatures shall be deemed original signatures for all purposes in connection with this estimate. Attached Terms and Conditions apply, please initial and return with signed proposal.

Signature of Acceptance: _____ Date: _____

How to Make a TIPS Purchase

The first step to making a TIPS Purchase is to make sure your organization/entity is a TIPS member. If your organization is not a TIPS member, you may begin the fast and free membership process [here](#).

If your organization is a member of TIPS, the purchasing process is quite simple following these steps:

- 1) Create a purchase order clearly identifying the purchase order as a TIPS purchase and including the TIPS contract number. (Contract numbers are available on the specific vendor page on the TIPS website.)
 - a. No-DigTec, LLC Contract # 5012215, Pipebursting
- 2) Email the completed purchase order to: TIPSPO@tips-usa.com and attach the PO as a PDF. (TIPS will process the purchase order and forward it to the appropriate vendor and the sender of the PO email will receive an authorization letter that validates the purchase.)

TIPS staff strive to make your purchasing process as simple as possible. Should you need assistance with or need to deviate from the above process due to procedures implemented by your organization or your selected TIPS vendor, please contact our office at: (866) 839-8477.

Texas Authority

Texas Education Code §8.002 permits regional education service centers, at the direction of the Commissioner of Education, to provide services to assist school districts, colleges and universities in improving student performance and increasing the efficiency and effectiveness of school, college and university operations. Authority for such services is granted under Texas Government Code §§ 791.001 *et seq* as amended. Cooperative Purchasing Services are extended to all Texas State, City and County Government Agencies.

Job Description

7/14/2015

Extra Concrete Removal @ Storm Drain
Excavate and Re-align 6" SS @ Manhole

BID ITEM	ITEM DESCRIPTION	BID QTY	UNIT	BID UNIT PRICE	EXTENDED PRICE
	Remove and Dispose concrete at storm drain	1.00	LS	\$1,800.00	\$ 1,800.00
	Re-Align 6" SS at manhole	1.00	LS	\$2,450.00	\$ 2,450.00
	Overtime Recovery for 7.11.15	1.00	LS	\$4,700.00	\$ 4,700.00
					\$ -
					\$ -
					\$ -

TOTAL [INCREASE/ADD] \$ 8,950.00

Included:
Exclusions:
Clarifications: