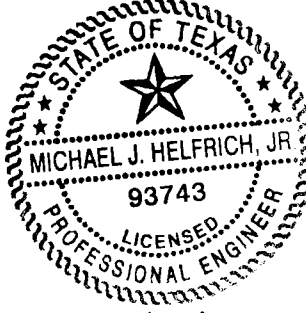


ADDENDUM NO. 1  
MEMORIAL VILLAGES WATER AUTHORITY  
2011 SANITARY SEWER REHABILITATION  
JOB NO. 032-101, CONTRACT NO. 1

Contract Documents:

1. Replace Section III with attached.
2. Timber Hill force main (4" from the lift station to manhole A-57) is to be televised. Any services are to be replaced.
3. See attached exhibit graphically showing a replacement invert in an existing sanitary sewer manhole (reference Supplementary Bid Item F).
4. Smoke testing (as described in Specification Item MVWA L329 B., F.1., and H.1.) will not be required.

*Michael J. Helfrich, Jr.*



6/28/11

## III

PROPOSAL  
(BID FORM)

TO: President and Board of Supervisors, Memorial Villages Water Authority, for 2011 Sanitary Sewer Rehabilitation, LEI Job No 032-101, Contract No. 1, in Harris County, Texas.

The undersigned, as Bidder, declares that the only person or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm, or corporation; that the undersigned has carefully examined the Invitation to Bidders, the Instructions to Bidders, this Proposal, the Form of Agreement, the General and Special Conditions, Special Provisions, the Technical Specifications, and the Plans therein referred to; that the undersigned has carefully examined the locations, conditions, and classes of materials of the proposed work; that the undersigned agrees to provide all the necessary labor, machinery, tools, apparatus, and other items incidental to construction; and that the undersigned will do all work and furnish all the materials called for in the Contract and Specifications in the manner prescribed therein and according to the requirements of the Engineer as therein set forth.

It is understood that the following quantities of work to be done at unit prices are approximate only, and are intended principally to serve as a guide in evaluating bids. It is further understood that all work which is subsidiary to the Bid Item, and for which there is no specific pay item, shall be complete in place and is included in the unit price Bid Items shown on this Proposal.

It is further agreed that the quantities of work to be done at unit prices and the quantities of materials to be furnished may be increased or diminished as may be considered necessary, in the opinion of the Engineer, to complete the work fully as planned and contemplated, and that all quantities of work, whether increased or decreased, are to be performed at the unit prices set forth below except as provided for in the Specifications.

It is further agreed that Lump Sum prices may be increased to cover additional work ordered by the Engineer, but not shown on the Plans or required by the Specifications, in accordance with the provisions of the General Conditions. Similarly, they may be decreased to cover deletion of work so ordered.

It is understood and agreed that the work is to be completed in full within 180 calendar days after the date stated in the work order on which work is to be commenced, as stated in the "Standard Form of Agreement Between OWNER and Contractor."

Accompanying this Proposal is a Bid Security payable to the OWNER for \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).

The Bid Security accompanying this PROPOSAL shall be returned to the Bidder, unless in case of the OWNER's acceptance of the PROPOSAL the Bidder shall fail to execute a Contract and file a Performance Bond, a Payment Bond, a One Year Maintenance Bond if required, and insurance certificate within the time period specified in **Section II, Instructions to Bidders**, in which case the bid security shall become the property of the OWNER, and shall be considered as payment for damages due to delay and other inconveniences suffered by the OWNER on account of such failure of the Bidder. It is further agreed that should OWNER bring suit in court to enforce any terms of this bid it is agreed that the Bidder or his surety shall pay to the OWNER his cost and reasonable attorney's fees. It is understood that the OWNER reserves the right to reject any and all bids.

In the event of the award of a Contract to the undersigned, the undersigned will furnish a Performance Bond for the full amount of the Contract, to secure proper compliance with the terms and provisions of the Contract, to insure and guarantee the work until final completion and acceptance; a Maintenance Bond to insure and guarantee work through the warranty period; and Payment Bond for the full amount of the Contract to guarantee payment of all lawful claims for labor performed and materials furnished in the fulfillment of the Contract.

The work proposed to be done shall be accepted when fully completed and finished in accordance with the Plans and Specifications to the satisfaction of the Engineer.

The undersigned certifies that the bid prices contained in this Proposal have been carefully checked and are submitted as correct and final.

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid</u>					
1.	251	L.F.	Cleaning 4-Inch Diameter Sewer Pipe, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		
2.	2,689	L.F.	Cleaning 6-Inch Diameter Sewer Pipe, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		
3.	10,530	L.F.	Cleaning 8-Inch Diameter Sewer Pipe, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
4.	5,537	L.F.	Cleaning 10-Inch Diameter Sewer Pipe, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		
5.	251	L.F.	Closed-Circuit Television Inspection of 4-Inch Diameter Sewer Pipe, Including Inspection Reports (2), TV Logs, and DVD's (2), Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		
6.	2,689	L.F.	Closed-Circuit Television Inspection of 6-Inch Diameter Sewer Pipe, Including Inspection Reports (2), TV Logs, and DVD's (2), Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
----------	---------------	-----------------	---	------------	-----------

Base Bid (Cont'd)

7.	10,530	L.F.	Closed-Circuit Television Inspection of 8-Inch Diameter Sewer Pipe, Including Inspection Reports (2), TV Logs, and DVD's (2), Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		

8.	5,537	L.F.	Closed-Circuit Television Inspection of 10-Inch Diameter Sewer Pipe, Including Inspection Reports (2), TV Logs, and DVD's (2), Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
9	429	V.F.	Sanitary Sewer Manhole Rehabilitation for Non-Fiberglass Material, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Vertical Foot		
10.	5	Ea.	Replacement of Manhole Frame and Cover, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
11.	1,184	L.F.	Pipe Bursting/Crushing With 6-Inch HDPE (SDR 19) for Existing 6-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
12.	1,275	L.F.	Pipe Bursting/Crushing with 8-Inch HDPE (SDR 19) for Existing 6-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		
13.	7,956	L.F.	Pipe Bursting/Crushing with 8-Inch HDPE (SDR 19) for Existing 8-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
14.	304	L.F.	Pipe Bursting/Crushing with 10-Inch HDPE (SDR 19) for Existing 8-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place  @ _____  _____ Per Linear Foot	\$ _____	\$ _____
15.	5,300	L.F.	Pipe Bursting/Crushing with 10-Inch HDPE (SDR 19) for Existing 10-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place  @ _____  _____ Per Linear Foot	\$ _____	\$ _____

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
16.	100	L.F.	Pipe Bursting/Crushing with 10-Inch HDPE (SDR 11) for Existing 10-Inch Diameter Sewer Pipe, Including Excavation and Backfill for Access Pits, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		
17.	230	L.F.	Cured-in-Place Lining in Existing 6-Inch Diameter Sanitary Sewer, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		
18.	1,782	L.F.	Cured-in-Place Lining in Existing 8-Inch Diameter Sanitary Sewer, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
19.	137	L.F.	Cured-In-Place Lining in Existing 10-Inch Diameter Sanitary Sewer, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		
20.	102	Ea.	Short Side Shallow Service Connection, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		
21.	41	Ea.	Long Side Shallow Service Connection, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
22.	18	Ea.	Short-Side, Deep-Cut Service Connection, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		
23.	44	Ea.	Long-Side, Deep-Cut Service Connection, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		
24.	1	L.S.	Traffic Control Plan, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Lump Sum		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Base Bid (Cont'd)</u>					
25.	100	S.Y.	Asphaltic or Concrete Pavement and Base Associated With Point Repair, Complete in Place  @ _____  _____ Per Square Yard	\$ _____	\$ _____
26.	3	Ea.	New Concrete Manhole, 0' – 8' Deep, As Directed by Engineer, Complete in Place  @ _____  _____ Per Each	\$ _____	\$ _____
27.	2	Ea.	New Fiberglass Manhole, 0' – 6' Deep, As Directed by Engineer, Complete in Place  @ _____  _____ Per Each	\$ _____	\$ _____
Subtotal Amount Base Bid (Items No. 1 Thru No. 27)				\$ _____	

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items</u>					
a.	50	C.Y.	Extra Bank-Sand Bedding, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Cubic Yard		
b.	50	C.Y.	Extra Bank-Sand Backfill, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Cubic Yard		
c.	25	C.Y.	Extra Class "A" or Aggregate Bedding, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Cubic Yard		
d.	50	C.Y.	Extra Cement-Stabilized Sand Backfill, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Cubic Yard		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items (Cont'd)</u>					
e.	10	L.F.	Extra Depth on Sewer Man-holes in Excess of Eight-Feet, but Less than 12-Feet, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		
f.	10	Ea.	Replace Invert Sewer Manholes, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
g.	10	L.F.	Extra Depth on Standard Drop Connections, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Linear Foot		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items (Cont'd)</u>					
h.	10	Ea.	Point Repairs Within a 12-Foot Section of Sewer, Depths Eight-Feet or Less in Unpaved Areas, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
i.	10	Ea.	Point Repairs Within a 12-Foot Section of Sewer, Depths Eight-Feet or less in Paved Areas, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
j.	10	Ea.	Point Repairs Within a 12-Foot Section of Sewer, Depths Greater than Eight-Feet in Unpaved Areas Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items (Cont'd)</u>					
k.	10	Ea.	Point Repairs Within a 12-Foot Section of Sewer, Depths Greater than Eight-Foot in Paved Areas Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
l.	10	Ea.	Wet Point Repairs Within a 12-Foot Section of Sewer, Depths Eight-Foot or Less in Unpaved Areas, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
m.	10	Ea.	Wet Point Repairs Within a 12-Foot Section of Sewer, Depths Eight-Foot or Less in Paved Areas, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items (Cont'd)</u>					
n.	10	Ea.	Wet Point Repairs Within a 12-Foot Section of Sewer, Depths Greater Than Eight-Foot in Unpaved Areas, Complete in Place  @ _____  _____ Per Each	\$ _____	\$ _____
o.	10	Ea.	Wet Point Repairs Within a 12-Foot Section of Sewer, Depths Greater than Eight-Foot in Paved Areas, Complete in Place  @ _____  _____ Per Each	\$ _____	\$ _____
p.	10	L.F.	Extension of 12-Foot Point Repair, All Sewer Sizes, All Depths, Dry or Wet, Paved or Unpaved, Complete in Place  @ _____  _____ Per Linear Foot	\$ _____	\$ _____

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
----------	---------------	-----------------	---	------------	-----------

Supplementary Items (Cont'd)

q.	5	Ea.	Abandonment of Point Repair, All Sizes of Sewers, All Depths, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
r.	5	Ea.	Service Lead Extension of All Sizes to Service Connection Within the Limits of a Point Repair, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		
s.	5	Ea.	Standard Sanitary Sewer Manhole Ring, Complete in Place  @ _____  _____	\$ _____	\$ _____
			Per Each		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
----------	---------------	-----------------	---	------------	-----------

Supplementary Items (Cont'd)

t.	5	Ea.	Standard Sanitary Sewer Manhole Cover, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		

u.	10	Ea.	Adjust Manhole Ring Height, Paved or Unpaved Areas, Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Each		

Item No.	Approx. Quan.	Unit of Measure	Item with Unit Bid Price Written in Words	Unit Price	Extension
<u>Supplementary Items (Cont'd)</u>					
v.	50	L.F.	Service Lead Extension 4" to 6" to Avoid Existing Structures (Trees, Manholes, Etc.), Complete in Place		
			@ _____		
			_____	\$ _____	\$ _____
			Per Linear Foot		
			Subtotal Amount Supplementary Items (Items a Thru v)		\$ _____

Bidder must complete the following for State Sales Tax Purposes:

- a. Cost of all materials incorporated into this Project that a permanent part of the finished facilities. \$ \_\_\_\_\_
- b. Cost of all labor, equipment owned or rented, and all other items not a part of the permanent facilities. \$ \_\_\_\_\_

\* Total of Items a. and b. above must equal the "Total Amount Bid" on the following page.

NOTE: Unit and Lump Sum prices must be shown in words and figures for each item listed in this Proposal, and in the event of discrepancy, the words shall control. Should bid prices on any items be omitted, the Bidder acknowledges that there will be no payment for work done under that particular bid item.

Receipt is hereby acknowledged of the following Addenda to the Contract Documents, Technical Specifications, and Plans.

Addendum No. 1 dated \_\_\_\_\_ Received \_\_\_\_\_

Addendum No. 2 dated \_\_\_\_\_ Received \_\_\_\_\_

Addendum No. 3 dated \_\_\_\_\_ Received \_\_\_\_\_

Subtotal Amount Base Bid (Items No. 1 Thru No. 27) and Supplementary Items (Items a thru v) \$ \_\_\_\_\_

Signed \_\_\_\_\_  
(Company Name, Type or Print)

By \_\_\_\_\_  
(Signature of Principal)

\_\_\_\_\_  
(Individual Name, Type or Print) (Title)

\_\_\_\_\_  
(Street Address)

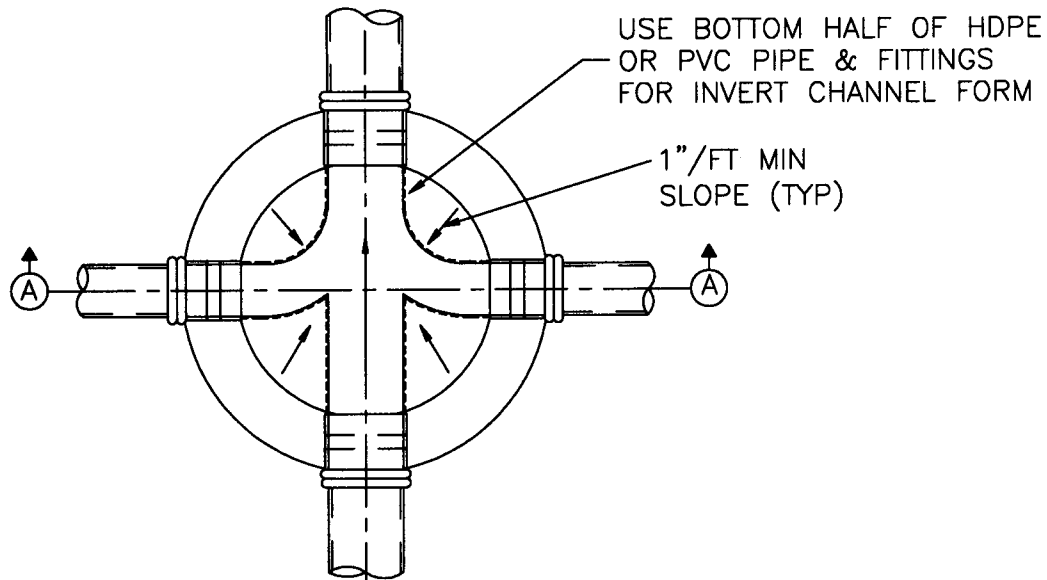
\_\_\_\_\_  
(City and State) (Zip)

\_\_\_\_\_  
(Phone No.) (Fax. No.)

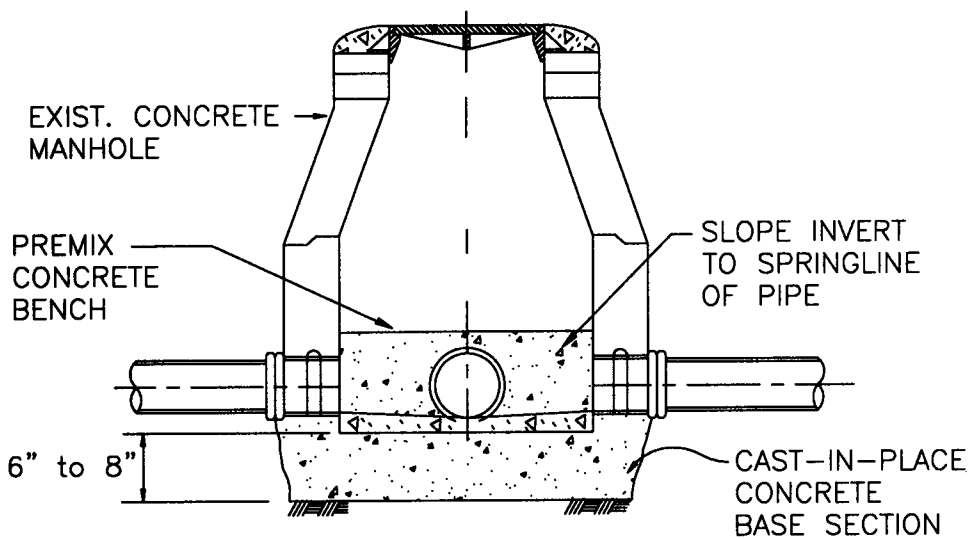
ATTEST:

\_\_\_\_\_  
(Signature and Seal if Bidder is a Corporation)

\_\_\_\_\_  
(Individual Name, Type or Print)



FOUNDATION PLAN



SECTION A

SHALLOW SANITARY SEWER MANHOLE  
INVERT CHANNEL REPLACEMENT

N.T.S.



1080 W. Sam Houston Pkwy N. Ste 200  
Houston, Texas 77068-6014  
Ph. 713-661-6880 Fax 713-662-7808