

**ADDENDUM NO. 1**

**CONSTRUCTION OF  
THE WATER DISTRIBUTION SYSTEM,  
SANITARY SEWER COLLECTION SYSTEM  
AND DRAINAGE FACILITIES  
TO SERVE  
THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99  
HARRIS - MONTGOMERY COUNTIES MUNICIPAL UTILITY DISTRICT NO. 386  
THE WOODLANDS  
MONTGOMERY COUNTY, TEXAS**

**May 26, 2010**

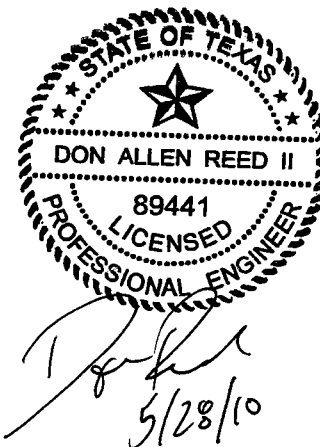
**LJA JOB NO. 0472-2699 (9.4)**

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The following changes will be considered part of the Plans, Construction and Bid Documents:

1. Reference: Bid Proposal
  - Replace Pages PB-3 - PB-14 with revised Pages PB-3 - PB-14 (Attached).
2. Reference: Part V Special Provisions IV to Special Conditions of Agreement
  - Replace Pages SP-2 and SP-4 with revised Pages SP-2 and SP-4 (Attached).
3. Reference: Construction Plans
  - Revised Disposal Map (Attached).
4. Clarification:
  - All utility spoils should be hauled to revise Disposal Site.

There are no other changes or revisions to the Construction Plans, Bid Proposal and Contract Documents at this time.



**ADDENDUM NO. 1**

FRN F-1386  
LJA Engineering & Surveying, Inc.

**BID SCHEDULE  
FOR CONSTRUCTION OF THE  
WATER DISTRIBUTION SYSTEM,  
SANITARY SEWER COLLECTION SYSTEM AND  
DRAINAGE FACILITIES TO SERVE  
THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99  
HARRIS - MONTGOMERY COUNTIES MUNICIPAL UTILITY DISTRICT NO. 386**

**DIVISION I - WATER DISTRIBUTION SYSTEM**

The Contractor is to fully understand that the Unit Price shall include a sufficient allowance for the completion of all work bid upon, including all labor, materials, excavation, incidentals, pipe bedding, special backfill, clean up, disposal of excess excavated material, and all clearing and grubbing, if any.

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
1.			P.V.C. Water Pipe C-900, Including Fittings, Bedding And Backfill, Complete in Place				
A.	3,390	LF	8-inch P.V.C. @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
B.	697	LF	6-inch P.V.C. @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
C.	850	LF	4-inch P.V.C. @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
2.	10	EA	Flushing Valve Unit (Includes appropriate tee, 6" Valve & Box, 6" Lead & Flushing Valve) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
3.			AWWA Gate Valve & Box				
A.	9	EA	8-inch @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
B.	2	EA	6-inch @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION I - WATER DISTRIBUTION SYSTEM**

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Price</u>	<u>Material Cost</u>	<u>Labor &amp; Equip. Cost</u>	<u>Total Cost</u>
C.	3	EA	4-inch @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
4.	5	EA	2-inch Blow Off Unit in Box @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
5.	5,235	LF	Trench Safety System (All Depths) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
6.	1	EA	12"x 8" Tapping Sleeve and Valve in Box @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
7.	47	LF	Auger Section for <b>16" Steel Casing</b> (Does Not Include Pipe) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
8.	1	EA	Remove Plug and Clamp, 2" Blow Off Unit and Connect Proposed Waterline (All Sizes) _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
9.	47	LF	16" Steel Casing Section For 8" Waterline @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION I - WATER DISTRIBUTION SYSTEM**

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Price</u>	<u>Material Cost</u>	<u>Labor &amp; Equip. Cost</u>	<u>Total Cost</u>
10.	245	LF	8" PVC Water Line Assembly With Restrained Joints (AWWA C-900, DR 14, Class 200): Includes All Bends and Adapters (Complete in Place) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
11.	53	LF	6" PVC Water Line Assembly With Restrained Joints (AWWA C-900, DR 14, Class 200): Includes All Bends and Adapters (Complete in Place) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
<b>TOTAL DIVISION I - WATER DISTRIBUTION SYSTEM</b>					<b>\$ _____</b>	<b>\$ _____</b>	<b>\$ _____</b>

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION II - SANITARY SEWER COLLECTION SYSTEM**

The Contractor is to fully understand that the Unit Price shall include a sufficient allowance for the completion of all work bid upon, including all labor, materials, excavation, incidentals, pipe bedding, special backfill, clean up, disposal of excess excavated material, and all clearing and grubbing, if any.

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
1.	31	EA	Standard 8-Foot Depth Sanitary Sewer Manholes, (Includes Precast Concrete Rings, Frame & Cover) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
2.	38.6	VF	Extra Depth for Sanitary Sewer Manholes (8-Foot and over) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
3.			SDR 26 P.V.C. Sewer Pipe Meeting ASTM Specifications D-3034 Including Sanitary Sewer Bedding As Per C.O.H. Dwg. No. 02317-03, Backfill and Cement Stabilized Sand				
A.	711	LF	8", 0-8', @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
B.	3,792	LF	8", 8'-12', @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

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**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION II - SANITARY SEWER COLLECTION SYSTEM**

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
4.			SDR 26 PVC Sewer Pipe Meeting ASTM Specifications D-2241 (PR 160) Including Sanitary Sewer Bedding As Per C.O.H.Dwg. No. 02317-03, Backfill and Cement Stabilized Sand.				
A.	147	LF	8", 8'-12' @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
5.			6" P.V.C. Sewer Pipe SDR 26 Service Leads, Meeting ASTM Specification D-2241, Including All Necessary Fittings and Cement Stabilized Sand Backfill and Risers, Including Sanitary Sewer Bedding as per C.O.H. Drawing No. 02317-03.				
A.	643	LF	0'-8', @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
B.	957	LF	8'-12', @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
6.	40	EA	6" P.V.C. Sewer Pipe SDR-26 Short Side Service Leads, (All Cuts) Meeting ASTM Specifications D-2241, Including All Necessary Fittings, Risers and Trench Safety System @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION II - SANITARY SEWER COLLECTION SYSTEM**

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
7.	6,250	LF	Trench Safety System (All Depths) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
8.	2,355	LF	T.V. Inspection for 8-inch to 12-Inch Sanitary Sewer Mains @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
9.	7	EA	8" Standard Drop Structure (All Depths) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
10.	1	EA	Core into Existing Sanitary Sewer Manhole @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
<b>TOTAL DIVISION II - SANITARY SEWER COLLECTION SYSTEM</b>					<b>\$ _____</b>	<b>\$ _____</b>	<b>\$ _____</b>

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION III - DRAINAGE FACILITIES**

The Contractor is to fully understand that the Unit Price Bid shall include a sufficient allowance for the completion of all work bid upon, including all labor, materials, excavation, incidentals, pipe bedding, special backfill, clean up, disposal of excess excavated material, and all clearing and grubbing, if any.

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
1.	17	EA	Standard Type "C" Manhole @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
2.			Reinforced Concrete Pipe Sewers (ASTM C-76 Class III) Including bedding as per City of Houston Dwg No. 02317-03				
A.	2,395	LF	24", All Cuts _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
B.	466	LF	36", All Cuts _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
3.	21	EA	10' Precast Curb Inlet (Includes Temporary Silt Barrier Fence for Stage I Inlets) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
4.	5	EA	Type "E" Inlet (Includes Temporary Silt Barrier Fence) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
5.	2,861	LF	Trench Safety System (All Depth) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION III - DRAINAGE FACILITIES**

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
6.	524	LF	Excavation, Hauling Grading and Seeding of Overflow Swales (Per Detail on Sheet 21 of 22) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
7.	3	EA	Break into Existing Type "E" Inlet @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
8.	2	EA	3:1 Concrete End Section for 24" RCP Storm (Includes 4"Sloped Paving, Horizontal Rebar Protection and Precast RCP End) @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
9.	770	LF	Regrade and Seed Existing Roadside Ditch @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
10.	1	LS	Storm Water Pollution Prevention Plan, Includes Filter Fabric Fencing, Inlet Protection and Construction Entrance @ _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
11.	200	LF	<b>Remove and Replace Existing Asphalt Shoulder @</b> _____dollars _____cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
<b>TOTAL DIVISION III - DRAINAGE FACILITIES</b>					\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION IV - MISCELLANEOUS ITEMS**

The Contractor is to fully understand that the Unit Price Bid shall include a sufficient allowance for the completion of all work bid upon, including all labor, materials, excavation, incidentals, pipe bedding, special backfill, clean up, disposal of excess excavated material, and all clearing and grubbing, if any.

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Price</u>	<u>Material Cost</u>	<u>Labor &amp; Equip. Cost</u>	<u>Total Cost</u>
1.	2,355	LF	Wet Sand Construction (as per detail), (to be used ONLY at the written direction of the Owner) @ _____ dollars _____ cents per unit	\$ _____ 5.00*	\$ _____	\$ _____	\$ _____
2.	2,355	LF	Dewatering (to be used ONLY at the written direction of the Owner) @ _____ dollars _____ cents per unit	\$ _____ 20.00*	\$ _____	\$ _____	\$ _____
3.	1	AC	Extra Clearing and Grubbing @ _____ dollars _____ cents per unit	\$ _____ 2,000.00*	\$ _____	\$ _____	\$ _____
4.	1	AC	Stripping minimum 4-inches of surface material and hauling to disposal area @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
5.	1	AC	Seeding of side and back of lot utility easements @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION IV - MISCELLANEOUS ITEMS**

Item	Quantity	Unit	Description	Unit Price	Material Cost	Labor & Equip. Cost	Total Cost
6.	250	LF	Excavation, Hauling, Grading and Seeding of Side Lot Drainage Swales @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
7.	1	EA	Inflow Protector (at designated manholes) as directed by Owner @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
8.	1	EA	<b>DEDUCTION</b> on Stage II Inlets (H-2 or 10' Curb) Not Constructed for this Project @ _____ dollars _____ cents per unit	\$ _____ (500.00)*	\$ _____	\$ _____	\$ _____
9.	1,210	LF	Remove, Dispose, and Hauling of Existing 9' wide <b>Dirt</b> Road as Directed by Owner @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
10.	1	AC	Increase in Clearing and Grubbing Cost to Chip And Haul Outside The Woodlands (At Written Direction By the Owner) @ _____ dollars _____ cents per unit	\$ _____ 2,000.00 *	\$ _____	\$ _____	\$ _____
11.	1,050	SY	Landlok 1060 Turf Reinforced Matrix For Overflow Swales (1% or Greater Slope) Top of Bank To Top of Bank @ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____

**ADDENDUM NO. 1**

**BID SCHEDULE - CONTINUED**  
**THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99**  
**JOB NO. 0472-2699**  
**DIVISION IV - MISCELLANEOUS ITEMS**

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Description</u>	<u>Unit Price</u>	<u>Material Cost</u>	<u>Labor &amp; Equip. Cost</u>	<u>Total Cost</u>
12.	10	CY	Cement Stabilized Sand@ _____ dollars _____ cents per unit	\$ _____	\$ _____	\$ _____	\$ _____
<b>TOTAL DIVISION IV - MISCELLANEOUS ITEMS</b>					\$ _____	\$ _____	\$ _____

\*Denotes minimum unit price allowed on this item.

**ADDENDUM NO. 1**

**BID SCHEDULE SUMMARY  
 FOR CONSTRUCTION OF THE  
 WATER DISTRIBUTION SYSTEM,  
 SANITARY SEWER COLLECTION SYSTEM AND  
 DRAINAGE FACILITIES TO SERVE  
 THE WOODLANDS VILLAGE OF STERLING RIDGE SECTION 99  
 HARRIS - MONTGOMERY COUNTIES MUNICIPAL UTILITY DISTRICT NO. 386**

Having examined the Contract Documents, including the Invitation to Bid, the Instructions to Bidder, Form for Agreement, The General and Special Conditions of the Contract, the Drawings, and Specifications, including all Agenda, inclusive, the undersigned proposes to perform the completed Work of the Project required by the said documents for the total stipulated sum of:

\_\_\_\_\_ (\$ \_\_\_\_\_)  
 (words)

The undersigned represents the warrants that (1) all tangible personal property identified as "materials" in the bid will be incorporated into the Project, subject only to field adjustments as to quantities, (2) the prices of such materials are exclusive of sales and use taxes, and (3) all sales and use taxes regarding tangible personal property not incorporated into the work are the sole responsibility of the Contractor and the Contractor has paid or will pay such taxes regarding such property.

It is understood that the Owner reserves the right to reject any or all bids, or to accept any bid considered advantageous.

DIVISION I	WATER DISTRIBUTION SYSTEM	\$ _____
DIVISION II	SANITARY SEWER COLLECTION SYSTEM	\$ _____
DIVISION III	DRAINAGE FACILITIES	\$ _____
DIVISION IV	MISCELLANEOUS ITEMS	\$ _____
<b>GRAND TOTAL BASE BID</b>		<b>\$ _____</b>
TOTAL LABOR AND EQUIPMENT		\$ _____
TOTAL MATERIAL		\$ _____

TOTAL CALENDAR DAYS 60

**ADDENDUM NO. 1**

**PART V**

**SPECIAL PROVISION II**

**TO**

**SPECIAL CONDITIONS OF AGREEMENT**

Clarification of Division I, Bid Item No. 2 - Flushing Valve Unit.

The unit price bid for this item shall include the one-time vertical adjustment of the gate valve box and flushing valve barrel by the utility contractor upon completion of paving and grading.

The unit price bid for this item shall include a 25% allowance for the vertical adjustment of the Flushing Valve Unit and painting of the Flushing Valve assembly upon completion of paving and grading.

Clarification of Division II, Bid Item No. 1 - Standard 8-Foot Depth Sanitary Sewer Manhole.

The unit price bid for this item shall include a 10% allowance for the vertical adjustment of the Manhole rim upon completion of paving and grading.

Clarification of Division III, Bid Item No. 1 - Standard Type "C" Manhole.

The unit price bid for this item shall include a 10% allowance for the vertical adjustment of the Manhole rim upon completion of paving and grading.

Clarification of:

**Division I - Water Distribution System - Bid Item Nos. 1, 10, and 11.**

**Division II - Sanitary Sewer Collection System - Bid Item No.'s 3, 4, 5, and 6.**

**Division III - Drainage Facilities - Bid Item No's. 2 and 3.**

Incidental to these bid items is the removal and off-site disposal of unsuitable backfill material (minimum 4-inch depth) a width of 5 feet each side of all sewer pipe, waterline and related appurtenances. Removal of unsuitable backfill material shall be completed prior to installation of sewer pipe, waterline and related appurtenances. Disposal site/s for unsuitable backfill material shall be as shown in the Plans or as directed by the Owner.

Upon completion of the project the Contractor will be paid 100% of the unit price bid for all inlet constructed or partially constructed and will have Miscellaneous Item 8 (Stage II Inlet Deduction) charged for all inlets not completed.

**ADDENDUM NO. 1**

**PART V**

**SPECIAL PROVISION IV**

**TO**

**SPECIAL CONDITIONS OF AGREEMENT**

1. Disposal Site "A" (**VOSR 94-COMMERCIAL**) is for suitable backfill material and shall be placed at the location designated by the Owner. Fill for Disposal Site "A" includes hauling, **stripping, placing and grading (Including compaction to 95% Standard Proctor Density with 8" lifts)**. Clearing and stripping will be required for Disposal Site "A".
2. Disposal of unsuitable materials shall be disposed of outside The Woodlands.

**ADDENDUM NO. 1**

