

ADDENDUM NO. 1
NORTH FOREST MUNICIPAL WATER DISTRICT
WATER WELL NO. 2
JOB NO. 259-016, CONTRACT NO. 1

Specifications:

1. III (Proposal): Replace Item "III Proposal" with the attached "Addendum No. 1 Proposal". Bidder is reminded to acknowledge receipt of Addenda on Page 22 of Proposal.

Plans:

2. Drawings, Sheet 5 of 13: Delete note on Plan Sheet "Prop. 192 L.F. 16' Tall Plywood Sound Barrier (Temporary)" and replace with "Prop. 192 L.F. 16' Tall Acoustical Sound Blanket System (Temporary, Environmental Noise Control, STC-25, or Equal)."
3. Drawings, Sheet 11 of 13: Revise Note 7 as follows: Delete "(Diversified Electronics MPA-1000 with MGR-1000 Remote Display)" and replace with "(GE Multilin 469)"



III

PROPOSAL
(BID FORM)

TO: President and Board of Directors, North Forest Municipal Utility District, for Water Well No. 2, LEI Job No. 259-016, Contract No. 1 in the North Forest Municipal Utility District, 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 300 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 |
|-----------------|---------------|------------------|--|------------|-----------|
| Base Bid | | | | | |
| 1. | 1 | L.S. | Mobilization and Demobilization of Equipment, Materials and Personnel, Drill, Collect Drill Cuttings, and Perform Geophysical Logging of Test Hole with Total Depth of 1,450 Feet for Water Well No. 2, as Specified and Shown on the Plans, Complete in Place | | |
| | | | @ _____ | | |
| | | | _____ | \$ _____ | \$ _____ |
| | | | Per Lump Sum | | |
| 2. | 1 | L.S. (Credit) | If Approved, Deduct for Allowing Contractor to Perform Test-Hole Drilling and Logging Operations 24-Hours a Day, 7 Days a Week, In Lieu of Work Days Only, Complete in Place | | |
| | | | @ _____ | | |
| | | | _____ | \$ _____ | \$ _____ |
| | | | Per Lump Sum | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|--|------------|-----------|
| 3. | 1 | L.S. | Mobilization and Demobilization of Equipment, Materials and Personnel, Drill, Construct and Equip 24" x 18" x 14" Gravel Wall Water Well, Complete with 1,000 GPM Pump, 670 Feet of 10" x 1-15/16" x 3" Pump Column Assembly, Fabricated Steel Discharge Head, 250 Hp Electric Motor, Plus Piping, Foundation, and All Required Appurtenances for Water Well No. 2, as Specified and Shown on the Plans, Complete in Place | | |
| | | | @ _____ | | |
| | | | Per Lump Sum | \$ _____ | \$ _____ |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|------------------|--|------------|-----------|
| 4. | 1 | L.S. (Credit) | If Approved, Deduct for Allowing Testing Contractor To Perform Well Drilling and Logging Operations 24-Hours A Day, 7-Days a Week in Lieu of Work Days Only, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Lump Sum | | |
| 5. | 192 | L.F. | Temporary Acoustical Sound Blanket as Manufactured by Environmental Noise Control (STC-25) or Approved Equal as Shown and Described in the Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Lump Sum | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|--|------------|-----------|
| 6. | 1 | L.S. | Site Work, Including Earthen Swales as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Lump Sum | | |
| 7. | 429 | S.Y. | Hot-Mix, Hot-Laid Asphaltic Concrete Surfacing, Including Materials, Heating, Mixing, Hauling, Cleaning Base, Placing Mixture, Rolling, and Finishing, Manipulating, Labor, Tools, Equipment, Flexible Base Course, Subgrade, Tack Coat, Prime Coat, and Incidentals as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Square Yard | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|---|------------|-----------|
| 8. | 55 | L.F. | 8" Well Collection Line/ Yard Piping as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Linear Foot | | |
| 9. | 11 | S.Y. | 8" Concrete Seal Slab Replacement at Existing Water Well No. 1 as Shown and Specified in Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Square Yard | | |
| 10. | 36 | L.F. | Trench Safety as Specified in the Contract Documents, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Linear Foot | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|--|------------|-----------|
| 11. | 187 | S.Y. | 1" Asphalt Overlay, Including Materials, Heating, Mixing, Hauling, Placing Mixture, Rolling, Finishing, Manipulating, Labor, Tools, Equipment, Tack Coat, and Incidentals as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ Per Square Yards | \$ _____ | \$ _____ |
| 12. | 20 | L.F. | Traffic-Rated HDPE Drainage Pipe as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ Per Linear Foot | \$ _____ | \$ _____ |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|--|------------|-----------|
| 13. | 172 | L.F. | PVC Drainage Pipe as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ Per Linear Foot | \$ _____ | \$ _____ |
| 14. | 1 | L.S. | Park Catch Basin, or Approved Equal as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ Per Lump Sum | \$ _____ | \$ _____ |
| 15. | 3 | Ea. | Type "A" Storm Inlet as Specified and Shown in the Contract Documents, Complete in Place @ _____ _____ Per Each | \$ _____ | \$ _____ |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|----------|---------------|-----------------|--|------------|-----------|
| 16. | 1 | L.S. | Electrical Work Including New MCC for Well #2, Connection to Existing Plant Control Panel, Connection of Associated Auto Dialer Alarms, Underground Duct Banks, Motor, and Equipment Feeders, Electrical Panel and Equipment Identification, Site Grounding System Modifications, Field Instrumentation at Well Pump #2, and Yard Lighting, and Well Pump #2 As Shown and Described in the Contract Documents, Complete in Place | | |
| | | | @ _____ | | |
| | | | Per Lump Sum | \$ _____ | \$ _____ |
| | | | Subtotal Amount Base Bid (Item Nos.1 through 16) Excluding Supplementary Items | \$ _____ | |

The following information applies to the pump and motor equipment proposed to be furnished for the well (to be completed by Bidder):

| <u>Item</u> | <u>Data</u> |
|--|-------------|
| Manufacturer of Pump Bowl | _____ |
| Type of Bowls | _____ |
| Number of Cast Iron Bowls | _____ |
| Number of Ductile Iron Bowls | _____ |
| O.D. of Bowls (Inches) | _____ |
| Line Shaft Diameter (Inches) | _____ |
| O.D. of Oil Tubing (Inches) | _____ |
| Column Loss (Feet) | _____ |
| Make of Motor | _____ |
| Brake Horsepower Including Shaft and Thrust Bearing Losses | _____ |
| Calculated Thrust | _____ |
| Thrust Bearing Capacity | _____ |
| Make and Model of Thrust Bearing | _____ |
| Pump Bowl Efficiency | _____ |
| Net Pump Efficiency | _____ |
| Motor Horsepower | _____ |
| Motor Efficiency | _____ |
| Overall Efficiency | _____ |

Supplementary Items

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|---------------------------------|---|----------------------|
| Well Supplementary Items | | |
| S-1 | Add or Deduct per Foot of Test Hole Completed Depth, Above or Below Base Depth of 1,450 Feet, Complete in Place @ _____ _____ Per Vertical Foot | \$ _____ |
| S-2 | Add Cost of Performing Test Hole Spectra Log, Complete in Place @ _____ _____ Per Lump Sum | \$ _____ |
| S-3 | Add Cost of Each Optional Test Hole Water Sampling and Testing Operation Using Temporary Test Well Method, Complete in Place @ _____ _____ Per Each | \$ _____ |
| S-4 | Add Per Lump Sum, Furnish and Install a 30-Sack Portland Cement Plug in Test Hole, Complete in Place @ _____ _____ Per Lump Sum | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|--|----------------------|
| S-5 | Add or Deduct Per Foot of 24-Inch Surface Casing (0.500" Wall) Installed and Cemented in Place, Above or Below Base Depth / Length of 780 Feet, Complete in Place @ _____ _____ Per Foot | \$ _____ |
| S-6 | Add or Deduct Per Foot of 18-Inch Blank Liner (0.500" Wall), Above or Below Base Length of 80 Feet, Complete in Place @ _____ _____ Per Foot | \$ _____ |
| S-7 | Add or Deduct Per Foot of 14-Inch Blank Liner (0.500" Wall), Above or Below Base Length of 215 Feet, Complete in Place @ _____ _____ Per Foot | \$ _____ |
| S-8 | Add or Deduct Per Foot of 14-Inch Screen (0.500" Wall), Above or Below Base Length of 185 Feet, Complete in Place @ _____ _____ Per Foot | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|---|----------------------|
| S-9 | Deduct Per Lump Sum to Decrease Surface Casing From 24-Inch Diameter to 20-Inch Diameter (0.500" Wall) Installed and Cemented in Place for Base Length of 780 Feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Lump Sum | \$ _____ |
| S-10 | Add or Deduct Per Foot of 20-Inch Surface Casing (0.500" Wall) Installed and Cemented in Place, Above or Below Base Length of 780 feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Foot | \$ _____ |
| S-11 | Add Per Lump Sum to Increase Blank Liner From 14-Inch Diameter to 18-Inch Diameter (0.500" Wall) for Base Length of 215 Feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Lump Sum | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|---|----------------------|
| S-12 | Add Per Lump Sum to Increase Well Screen From 14-Inch Diameter to 18-Inch Diameter (0.500" Wall) for Base Length of 185 Feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Lump Sum | \$ _____ |
| S-13 | Add or Deduct Per Foot of 18-Inch Well Screen (0.500" Wall), Above or Below Base Length of 185 feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Foot | \$ _____ |
| S-14 | Add or Deduct Per Foot of 1.25-Inch PVC Water-Level Pipe, Above or Below Base Length of 670 feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Foot | \$ _____ |
| S-15 | Add or Deduct Per Foot of 0.25-Inch Stainless Steel Airline and All Fittings, Above or Below Base Length of 670 Feet, Complete in Place | |
| | @ _____ | |
| | _____ Per Foot | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|--|----------------------|
| S-16 | Add or Deduct Per 20-Foot Section of 10" x 1-15/16" x 3" Pump Discharge Column Pipe (0.365" Wall) Assembly, with Oil Tubing, Shafting, Coupling, and Bearings, Complete in Place @ _____ _____ Per Twenty Foot Section | \$ _____ |
| S-17 | Add or Deduct Per 10-Foot Section of 10" x 1-15/16" x 3" Pump Discharge Column Pipe (0.365" Wall) Assembly, with Oil Tubing, Shafting, Coupling, and Bearings, Complete in Place @ _____ _____ Per Ten Foot Section | \$ _____ |
| S-18 | Add or Deduct Per Stage of Cast Iron Pump Bowl, Above or Below the Number Shown on This Proposal, Complete in Place @ _____ _____ Per Stage | \$ _____ |
| S-19 | Add or Deduct Per Stage of Ductile Iron Pump Bowl, Above or Below the Number Shown on This Proposal, Complete in Place @ _____ _____ Per Stage | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|--|----------------------|
| S-20 | Deduct Per 50 HP of Pump Motor Size, Below the 250 HP Base Motor Size, Including All Necessary Electrical Equipment Changes and Labor, Complete in Place | |
| | @ _____ | |
| | _____ Per 50 H.P. | \$ _____ |
| S-21 | Add Per Lump Sum, Plugging and Abandonment of Test Hole per TDLR and TCEQ Regulations and Specifications, Complete in Place | |
| | @ _____ | |
| | _____ Per Lump Sum | \$ _____ |
| S-22 | Add Per Lump Sum, Plugging and Abandonment of Production Well per TDLR and TCEQ Regulations and Specifications, Complete in Place | |
| | @ _____ | |
| | _____ Per Lump Sum | \$ _____ |

| Item No. | Description of Item with Unit Bid Price Written in Words | Unit Cost in Figures |
|----------|---|----------------------|
| S-23 | Deduct Per Linear Foot for Furnishing, Installing and Removing a 16-Foot Tall Plywood (1/2" Wall Thickness) Sound Barrier in Lieu of Acoustical Sound Blanket System, Complete in Place | |
| | @ _____ | |
| | _____ Per Linear Foot | \$ _____ |
| | Subtotal Amount Bid Well Supplementary Items S-1 Through S-23 | \$ _____ |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|------------------------------|---------------|-----------------|---|------------|-----------|
| Non-well Supplementary Items | | | | | |
| S-24 | 5 | C.Y. | Extra Structural Excavation, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |
| S-25 | 25 | S.F. | Sheeting for Structural Excavation, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Square Foot | | |
| S-26 | 5 | C.Y. | Extra Compacted Sand Fill, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |
| S-27 | 10 | C.Y. | Extra Concrete, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|---------------------------------------|---------------|-----------------|--|------------|-----------|
| Non-well Supplementary Items (Cont'd) | | | | | |
| S-28 | 1,000 | Lb. | Extra Reinforcing Steel, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Pound | | |
| S-29 | 5 | C.Y. | Extra Class "A" Concrete, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |
| S-30 | 5 | C.Y. | Extra Bank-Sand Bedding or Backfill, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |
| S-31 | 5 | C.Y. | Extra Aggregate Bedding, Complete in Place @ _____ _____ | \$ _____ | \$ _____ |
| | | | Per Cubic Yard | | |

| Item No. | Approx. Quan. | Unit of Measure | Item with Unit Bid Price Written in Words | Unit Price | Extension |
|---------------------------------------|---------------|-----------------|---|------------|-----------|
| Non-well Supplementary Items (Cont'd) | | | | | |
| S-32 | 5 | C.Y. | Extra Cement-Stabilized Sand Bedding or Backfill, Complete in Place | | |
| | | | @ _____ | | |
| | | | Per Cubic Yard | \$ _____ | \$ _____ |
| | | | Subtotal Amount Bid Non-Well Supplementary Items S-24 Through S-32 | \$ _____ | |

Bidder must complete the following for State Sales Tax Purposes:

- a. Cost of all materials incorporated into this Project that are 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" above.

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 _____

Total Amount Base Bid (Item Nos. 1 through 16),
Well Supplementary Items (S-1 – S-23) and Non-Well
Supplementary Items (S-24 – S-32) \$ _____

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)