

**BRAZORIA COUNTY
MUNICIPAL UTILITY DISTRICT NO. 56
ACCESS ROAD, STORM WATER FACILITIES AND
WATER SUPPLY AND STORAGE FACILITY
UNIT BID TABULATION**

ENGINEER'S PRELIMINARY COST ESTIMATE: \$3,185,024.70

BID DATE: January 26, 2010

ITEM	DESCRIPTION	QUANTITY	UNIT	LONG AND SON, INC.		W.W. PAYTON CORPORATION		NUNN CONSTRUCTORS, LTD.	
				BIDDER NO. 1 UNIT PRICE	BIDDER NO. 1 AMOUNT	BIDDER NO. 2 UNIT PRICE	BIDDER NO. 2 AMOUNT	BIDDER NO. 3 UNIT PRICE	BIDDER NO. 3 AMOUNT
	SITWORK								
1.	Mobilization	1	LS	\$27,300.00	\$27,300.00	\$10,000.00	\$10,000.00	\$78,750.00	\$78,750.00
2.	Performance and Payment Bonds	1	LS	\$13,800.00	\$13,800.00	\$40,000.00	\$40,000.00	\$38,000.00	\$38,000.00
3.	All Applicable Insurance	1	LS	\$27,600.00	\$27,600.00	\$25,000.00	\$25,000.00	\$25,100.00	\$25,100.00
4.	All Applicable Construction Permits	1	LS	\$27,500.00	\$27,500.00	\$32,100.00	\$32,100.00	\$30,000.00	\$30,000.00
5.	Clearing and Grubbing (all cleared and grubbed debris to be disposed by either of the following two (2) methods: on-site using an approved trench burner; or disposed of off-site via containers, or by and/or chipping and disposing of ground and/or chipped debris via containers, by the Contractor at no additional expense to the Owner)	6	AC	\$1,600.00	\$9,600.00	\$3,000.00	\$18,000.00	\$2,175.00	\$13,050.00
6.	Brush Hogging and/or Mowing	1.5	AC	\$300.00	\$450.00	\$200.00	\$300.00	\$200.00	\$300.00
7.	Strip Proposed Detention Pond Site and All Areas to Receive Fill of all Organics and Deleterious Materials to a Minimum Depth of 4-Inches Below Natural Ground Prior to the Excavation, Placement and Grading of Any Fill Material (all strippings are to be evenly placed and graded on the filled and graded areas and on the bottom, side slopes and high banks of the proposed detention basin)	7.5	AC	\$1,850.00	\$13,875.00	\$1,000.00	\$7,500.00	\$3,650.00	\$27,375.00
8.	Proof-Roll Test All Areas to Receive Fill Prior to the Placement and Grading of any Fill Material (proof roll test to be witnessed by a representative from the construction materials testing service provider or by a representative from the Engineer)	0.5	AC	\$1,200.00	\$600.00	\$200.00	\$100.00	\$2,150.00	\$1,075.00

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
9.	Clean Out and Muck Out Existing Drainage Ditch for the Construction of Proposed Low Water Crossing	125	LF	\$12.00	\$1,500.00	\$40.00	\$5,000.00	\$25.00	\$3,125.00
	TOTAL SITEWORK:				\$122,225.00		\$138,000.00		\$216,775.00
	<u>ACCESS ROAD AND STORM WATER FACILITIES</u>								
1.	Detention Pond Excavation - On-Site Disposal; Contractor to Haul, Place, Grade and Stockpile Detention Pond Spoil to the Indicated Elevations on the Stockpile Spoil Area and as Indicated on the Interim Detention Facility Layout in the Approved Construction Drawings; Including Pilot Channel (haul, place, grade and compact spoil/fill to the proposed grades in maximum 8-Inch lifts (loose measure) and compact to 95% SPD, +/-2% of Optimum Moisture)	4,350	CY	\$5.00	\$21,750.00	\$6.00	\$26,100.00	\$5.80	\$25,230.00
2.	All Weather Access Road Excavation - On Site Disposal on Stripped (6-inch minimum depth) and Proof Roll Tested Stockpile Spoil Area as Indicated on the Interim Detention Facility Layout in the Approved Construction Drawings	950	CY	\$5.00	\$4,750.00	\$5.00	\$4,750.00	\$5.80	\$5,510.00
3.	36-Inch DR-11, HDPE Storm Sewer Culvert (Contractor to coordinate and specify a 36-Inch inside pipe diameter with pipe supplier)	206	LF	\$40.00	\$8,240.00	\$35.00	\$7,210.00	\$69.00	\$14,214.00
4.	24-Inch DR-11, HDPE Storm Sewer (Contractor to coordinate and specify a 24-Inch inside pipe diameter with pipe supplier)	123	LF	\$35.00	\$4,305.00	\$25.00	\$3,075.00	\$44.50	\$5,473.50

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				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
5.	Standard Type "C" Storm Sewer Manhole (24"-42"); including, but not limited to, restrictor plate; all metals to be hot dipped galvanized steel; complete in place and fully operational and functional, including all miscellaneous and required components and appurtenances, as per the Approved Construction Drawings and Details)	1	EA	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$5,375.00	\$5,375.00
6.	Standard Type "C" Storm Sewer Manhole (24"-42") with E-Inlet Top	1	EA	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$5,100.00	\$5,100.00
7.	15-Foot Wide Crushed Stone All Weather Access Road on Compacted Subgrade; Including Geotextile Fabric; Including Tie-In Into Existing Gravel Road (as indicated in the Approved Construction Drawings and Details)	2,825	SY	\$18.00	\$50,850.00	\$14.00	\$39,550.00	\$19.40	\$54,805.00
8.	Low Water Crossing within Existing Drainage Channel Including, but not Limited to, Compacted Subgrade Including Geotextile Fabric; Limits of 36-Inch HDPE Pipe to Backfilled with On-site Insitu Material; Limits of Access Road to be Backfilled with Cement Stabilized Sand Material; Compact Subgrade in Maximum 8-Inch Lifts (loose measure) to 95% SPD, +/-2% of Optimum Moisture; Including, but not Limited to, Installation and Restoration of Existing Drainage Channel to Original, or Better than Original Condition; Inclusive of Watering, Fertilizing, Mowing and Maintenance, Until a Full Stand of Bermuda Grass has been Established and all Governing Agencies have Inspected and Accepted the Subject Project (Complete in Place)	1	LS	\$11,500.00	\$11,500.00	\$3,936.00	\$3,936.00	\$11,100.00	\$11,100.00
9.	5-Inch Thick Reinforced Concrete Slope Paving; Including 2-Foot Deep Continuous Perimeter Toe Walls (5-sack minimum/3,000 PSI at 28 days; as per the details and Approved Construction Drawings)	100	SY	\$75.00	\$7,500.00	\$90.00	\$9,000.00	\$120.00	\$12,000.00

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				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
10.	Drainage Swale (including hydromulch seeding; inclusive of watering, fertilizing, mowing and maintenance until a stand of Bermuda Grass has been established and all governing agencies have inspected and accepted the subject project)	222	LF	\$6.00	\$1,332.00	\$5.00	\$1,110.00	\$11.00	\$2,442.00
11.	Extreme Event Swale (including hydromulch seeding; inclusive of watering, fertilizing, mowing and maintenance until a stand of Bermuda Grass has been established and all governing agencies have inspected and accepted the subject project)	44	LF	\$17.00	\$748.00	\$10.00	\$440.00	\$31.50	\$1,386.00
12.	Pumping of Collection Storm Water Run-Off as Required During Construction for detention Basin Excavation (3,000 GPM minimum per pumping operation; one (1) day is defined as pumping out Storm Water Run-Off for one (1) continuous twelve (12) hour period with one (1) 3,000 GPM pump (min); only as directed and as authorized by the Owner)	10	DAYS	\$1,000.00	\$10,000.00	\$500.00	\$5,000.00	\$1,750.00	\$17,500.00
13.	Turf Establishment - Detention Basin Side Slopes, High Banks, Maintenance Berms, etc.; Inclusive of Watering, Fertilizing, Mowing, Overseeding and Maintenance, Until a Full Stand of Bermuda Grass has been Established and all Governing Agencies have Inspected and Finally Accepted the Subject Project Into the One-Year Maintenance Period (only as directed and as authorized by the Engineer)	1.5	AC	\$3,000.00	\$4,500.00	\$1,000.00	\$1,500.00	\$5,250.00	\$7,875.00
14.	Trench Safety	329	LF	\$3.00	\$987.00	\$1.00	\$329.00	\$4.00	\$1,316.00
TOTAL ACCESS ROAD AND STORM WATER FACILITIES:					\$131,462.00		\$108,000.00		\$169,326.50

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				BIDDER NO. 1 UNIT PRICE	AMOUNT	BIDDER NO. 2 UNIT PRICE	AMOUNT	BIDDER NO. 3 UNIT PRICE	AMOUNT
ALTERNATE BID ITEM									
1.	Detention Basin Excavation - Off-Site Disposal (Contractor to properly dispose of all excavated material off-site at no additional expense to the Owner)	4,350	CY	\$5.00	\$21,750.00	\$7.00	\$30,450.00	\$23.50	\$102,225.00
<u>STORM WATER POLLUTION PREVENTION PLAN</u>									
1.	Reinforced Filter Fabric Fence with Steel Fence Posts and 2-Inch x 4-Inch, 12-Gauge Galvanized Welded Wire Mesh (installation, maintenance and removal)	4,160	LF	\$2.00	\$8,320.00	\$1.00	\$4,160.00	\$1.75	\$7,280.00
2.	Stabilized Construction Exit(s)	1	EA	\$1,400.00	\$1,400.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
3.	Stage One Type "E" Storm Sewer Inlet Protection Barriers (oak timbers wrapped with filter fabric material on top of inlet and reinforced filter fabric fence barriers, RFFF as described above, surrounding the inlet, as indicated on the SWPPP details plan sheet)	2	EA	\$100.00	\$200.00	\$100.00	\$200.00	\$800.00	\$1,600.00
4.	Storm Water Pollution Prevention Plan Compliance (including SWPPP implementation, performing project site inspections, completing inspection reports, filing notices, posting permits, certificates and notices, installation of new control measures, maintenance of existing control measures, etc.)	1	LS	\$2,500.00	\$2,500.00	\$640.00	\$640.00	\$2,000.00	\$2,000.00
TOTAL STORM WATER POLLUTION PREVENTION PLAN:					\$12,420.00		\$6,000.00		\$12,380.00
<u>BID SUMMARY</u>									
1.	Sitework				\$122,225.00		\$138,000.00		\$216,775.00
2.	Access Road and Storm Water Facilities				\$131,462.00		\$108,000.00		\$169,326.50
3.	Storm Water Pollution Prevention Plan				\$12,420.00		\$6,000.00		\$12,380.00
TOTAL AMOUNT BID:					\$266,107.00		\$252,000.00		\$398,481.50

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<u>WATER SUPPLY AND STORAGE FACILITY</u>									
1.	Construct a Fully Functional and Operational 20-Inch x 14-Inch x 1,200 Foot Deep Gravel Wall Water Well (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Well Development, Testing and Certifications; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$705,700.00	\$705,700.00	\$875,000.00	\$875,000.00	\$666,450.00	\$666,450.00
2.	Install a Fully Functional and Operational 1,230 GPM Vertical Turbine Water Well Pump with Motor (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Performance Testing, Certifications, etc.; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$157,900.00	\$157,900.00	\$110,000.00	\$110,000.00	\$153,700.00	\$153,700.00
3.	Construct a Fully Functional and Operational 500,000 Gallon Welded and Painted Steel Ground Storage Tank (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Testing; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$456,700.00	\$456,700.00	\$430,000.00	\$430,000.00	\$333,100.00	\$333,100.00

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				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
4.	Construct Two (2) Fully Functional and Operational 15,000 Gallon Welded and Painted Steel Hydro-Pneumatic Tanks (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Testing and Certifications; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$78,200.00	\$78,200.00	\$120,000.00	\$120,000.00	\$97,500.00	\$97,500.00
5.	Install Two (2) Fully Functional and Operational 500 GPM Horizontal Split Case Booster Pumps (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$18,500.00	\$18,500.00	\$20,000.00	\$20,000.00	\$17,775.00	\$17,775.00
6.	Install One (1) Fully Functional and Operational 2,150 GPM Horizontal Split Case Booster Pump (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$15,300.00	\$15,300.00	\$18,000.00	\$18,000.00	\$14,700.00	\$14,700.00

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				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
7.	Construct a Fully Functional and Operational Concrete Block Building to House the Water Booster Pumps, Electrical and Motor Control Center, Future LAS Room, and Water Chlorination Facilities; Including, but not Limited to, Booster Pump No. 4 Foundation and Related Appurtenances (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$99,200.00	\$99,200.00	\$80,000.00	\$80,000.00	\$168,400.00	\$168,400.00
8.	Construct/Install a Fully Functional and Operational Water Chlorination System (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$19,300.00	\$19,300.00	\$20,000.00	\$20,000.00	\$19,375.00	\$19,375.00
9.	Construct/Install a Fully Functional and Operational Water Plant Electrical System, Control Panel, Electrical Controls, Electrical Service, etc. (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$255,100.00	\$255,100.00	\$301,020.00	\$301,020.00	\$270,745.00	\$270,745.00

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
10.	Construct a Fully Functional and Operational Water Plant Yard and Plant Piping System (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$276,600.00	\$276,600.00	\$240,000.00	\$240,000.00	\$316,800.00	\$316,800.00
11.	Construct All Water Plant Site Work Including, but not limited to, Reinforced Concrete Access Driveway, 6-Inch Stabilized Subgrade; Including Lime and Fly Ash, Drainage Swales, Storm Sewer Pipe and Inlets, Pipe Bollards, etc.; Including Excavation of Mitigation Area; Including Hydro-Mulch Seeding, Inclusive of Watering, Fertilizing, Mowing and Maintenance Until a Stand of Bermuda Grass has been Established and All Governing Agencies have Inspected and Accepted the Subject Project (Contractor to Coordinate and Specify an Inside Pipe Diameter for HDPE Pipe with Pipe Supplier; Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$87,800.00	\$87,800.00	\$60,000.00	\$60,000.00	\$195,770.00	\$195,770.00

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
12.	Construct/Install a 8-Foot Tall Precast Concrete Fence with Chain Link Locking Swing Gates (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1,235	LF	\$74.00	\$91,390.00	\$68.00	\$83,980.00	\$72.00	\$88,920.00
13.	Construct/Install a 1,000 KW Diesel Generator with Pad Mounted Fuel Tank and Automatic Transfer Switch (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$239,300.00	\$239,300.00	\$230,000.00	\$230,000.00	\$243,250.00	\$243,250.00
TOTAL AMOUNT BID: (do not include adjustment or alternate items)						\$2,500,990.00		\$2,588,000.00	\$2,586,485.00
ALTERNATE BID ITEMS									
1.	Construct a Fully Functional and Operational 500,000 Gallon Galvanized and Bolted Ground Storage Tank (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Testing; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$208,700.00	\$208,700.00	\$211,000.00	\$211,000.00	\$208,900.00	\$208,900.00

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				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
2.	Construct a Fully Functional and Operational 500,000 Gallon Powder Coated and Bolted Ground Storage Tank (Complete in place and Fully Operational and Functional Including all Miscellaneous and Required Components and Appurtenances, Testing; as per the Approved Construction Drawings and Details, Contract Documents, General Notes, General and Special Conditions, Technical Specifications and any Addendum)	1	LS	\$226,500.00	\$226,500.00	\$229,000.00	\$229,000.00	\$208,900.00	\$208,900.00
ADJUSTMENTS TO CONTRACT PRICES (only as directed and authorized by the Engineer)									
1.	Complete Abandonment of Test Hole(s)	1	LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$85,000.00	\$85,000.00
2.	Add (or deduct) for 14-Inch Wire Wrapped Screen	1	LF	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00	\$140.00
3.	Add (or deduct) for 14-Inch Blank Liner	1	LF	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
4.	Add (or deduct) for 20-Inch Casing	1	LF	\$81.00	\$81.00	\$81.00	\$81.00	\$80.00	\$80.00
5.	Pump Column Pipe Assembly	1	LF	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00
6.	Pump Bowl Stage	1	EA	\$850.00	\$850.00	\$870.00	\$870.00	\$850.00	\$850.00
7.	28-Inch Diameter Underream and Gravel Pack	1	LF	\$60.00	\$60.00	\$60.00	\$60.00	\$75.00	\$75.00
8.	Additional Water Samples	1	EA	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$17,000.00	\$17,000.00
9.	Radionuclide Testing	1	EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
10.	Increase the Horsepower of the Electric Water Well Pump Motor by 50 Horsepower	1	LS	\$20,000.00	\$20,000.00	\$14,000.00	\$14,000.00	\$9,500.00	\$9,500.00
11.	Decrease the Horsepower of the Electric Water Well Pump Motor by 50 Horsepower	1	LS	\$1,500.00	\$1,500.00	\$15,000.00	\$15,000.00	\$1,500.00	\$1,500.00

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BID DATE: January 26, 2010

ITEM	DESCRIPTION	QUANTITY	UNIT	LONG AND SON, INC.		W.W. PAYTON CORPORATION		NUNN CONSTRUCTORS, LTD.	
				BIDDER NO. 1 UNIT PRICE	BIDDER NO. 1 AMOUNT	BIDDER NO. 2 UNIT PRICE	BIDDER NO. 2 AMOUNT	BIDDER NO. 3 UNIT PRICE	BIDDER NO. 3 AMOUNT
12.	Add (or Deduct) for Test Hole Depth	1	LF	\$97.00	\$97.00	\$97.00	\$97.00	\$100.00	\$100.00
GRAND SUMMARY									
1.	Access Drive and Storm Water Facilities				\$266,107.00		\$252,000.00		\$398,481.50
2.	Water Supply and Storage Facility				\$2,500,990.00		\$2,588,000.00		\$2,586,485.00
GRAND TOTAL AMOUNT BID:					\$2,767,097.00		\$2,840,000.00		\$2,984,966.50
Calendar Days					45/365		45/365		45/365

BRAZORIA COUNTY
MUNICIPAL UTILITY DISTRICT NO. 56
ACCESS ROAD, STORM WATER FACILITIES AND
WATER SUPPLY AND STORAGE FACILITY
UNIT BID TABULATION

ENGINEER'S PRELIMINARY COST ESTIMATE: \$3,185,024.70

BID DATE: January 26, 2010

ITEM	DESCRIPTION	QUANTITY	UNIT	LONG AND SON, INC.		W.W. PAYTON CORPORATION		NUNN CONSTRUCTORS, LTD.	
				BIDDER NO. 1		BIDDER NO. 2		BIDDER NO. 3	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT

NOTE: Water will not be readily available for this project. Contractor will not be permitted to utilize water from adjacent Briscoe Canal for Constructions Operations. However, the Contractor may, at his own expense at no additional cost to the Owner, drill a supply well and be responsible for all permits, including, but not limited to, capping and abandoning the supply well in accordance with all TCEQ rules and regulations and in accordance with AWWA standard practices.

NOTE: The Contractor, at his expense, shall perform the "post construction topographic verification" and "as-built" survey record drawings as described in the Special Conditions section of the Contract Documents and sealed by a registered professional land surveyor (RPLS) licensed in the State of Texas.

NOTE: The Contractor, at his expense, shall perform the "one time only" construction staking services as described in the Special Conditions section of the Contract Documents.

NOTE: If hired by the Contractor, Edminster, Hinshaw, Russ and Associates, Inc. ("EHRA") as a sub-contractor, will perform the "one-time only" construction staking services, post construction topographic verification" and/or "as-built" survey record drawings for this project at a competitive price set forth by EHRA.

NOTE: The Water Well Contractor, Drilling Superintendent and Driller must have successfully completed similar water well drilling and construction work for a minimum of ten (10) public supply wells in the last five (5) years for water wells with comparable depth settings and well material diameters. The project and work must be supervised by a field superintendent that is currently licensed in the State of Texas by the Texas Department of Licensing and Regulation as a water well driller and pump installer and must have more than ten (10) years of related experience for the work specified drilling and constructing 2-piece under-reamed gravel pack water wells. The driller shall be currently licensed in the State of Texas by the Texas Department of Licensing and Regulation as a water well driller and must have more than five (5) years of related experience for the work specified drilling and constructing 2-piece under-reamed gravel pack water wells. The well pump and pumping equipment shall be installed by an experienced service rig operator that is currently licensed in the State of Texas by the Department of Licensing and Regulation as a pump installer.