

Bid Tabulation with All Add Alternates Bid Items City of Pflugerville, Texas Water Treatment Plant - 3.0 MG Clearwell No. 2 and Backwash Clarifier Enhancements Project No.: 3-00426 Bids Opened December 2, 2009 - 10:00 AM					Bidders								
					Central Road and Utility, Ltd	Pesado Construction Company, Inc.	Excel Construction Services	Matous Construction, Ltd.	Keystone Construction, Inc.				
Item No.	Bid Item Description	Estimated Quantity	Unit	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
Base Bid Items													
1	Mobilization (maximum 5% of total bid)	1	LS	75,000.00	75,000.00	131,000.00(3)	131,000.00(3)	150,000.00	150,000.00	125,000.00	125,000.00	100,000.00	100,000.00
2	Furnish, install, maintain and remove Silt Fence and Temporary Stabilized Construction Entrance	752	LF	4.00	3,008.00	7.00	5,264.00	3.00	2,256.00	4.00	3,008.00	5,000.00	3,760,000.00(4)
3	Demolition or Modification of all other existing items not included in another bid item identified on the drawings including all equipment, materials, and legal disposal	1	LS	5,500.00	5,500.00	52,700.00	52,700.00	2,500.00	2,500.00	4,000.00	4,000.00	22,000.00	22,000.00
4	Furnish and install 3.0 MG Concrete Ground Storage Tank as shown on the drawings and as specified. Work includes furnishing and installing precast wire-wound prestressed concrete tank, all interior and exterior piping or valving, and appurtenances within the limits of the tank foundation as indicated on the drawings except where specifically covered by other bid items.	1	LS	1,578,000.00	1,578,000.00	1,517,500.00	1,517,500.00(1)	2,100,000.00	2,100,000.00	1,925,000.00	1,925,000.00	1,900,000.00	1,900,000.00
5	Furnish and install concrete ground storage tank Master Architectural Treatment with appurtenances.	1	LS	16,500.00	16,500.00	15,800.00	15,800.00	20,000.00	20,000.00	18,000.00	18,000.00	17,000.00	17,000.00
6	Modifications to existing 1.0 MG steel tank including vent modifications, 48" diameter interconnect, splash box modifications, and flexible curtain removal; and installation of air release valves on the three existing High Service Pumps with associated work and appurtenances.	1	LS	56,000.00	56,000.00	9,500.00	9,500.00	10,000.00	10,000.00	90,000.00	90,000.00	49,000.00	49,000.00
7	Furnish and install material, labor, and equipment for 8'x8' precast reinforced concrete splash box for Clearwell No. 2.	1	LS	8,500.00	8,500.00	6,900.00	6,900.00	10,000.00	10,000.00	12,000.00	12,000.00	82,000.00	82,000.00
8	Furnish and install all electrical equipment and programming (to be completed by Prime Controls) required to update and modify the City's SCADA system to incorporate items specified in the Drawings and Specification 1344.	1	LS	73,000.00	73,000.00	72,500.00	72,500.00	75,000.00	75,000.00	76,000.00	76,000.00	70,000.00	70,000.00
9	Furnish and install all other electrical equipment (to be completed by a qualified electrical subcontractor chosen by the General Contractor) excluding those items associated with SCADA system contained in Bid Item 8.	1	LS	55,000.00	55,000.00	54,000.00	54,000.00	65,000.00	65,000.00	57,000.00	57,000.00	60,000.00	60,000.00
10	Furnish and install 13'x13' Clearwell No. 2 Control Valve Vault as shown on M401 including materials, labor, and equipment.	1	LS	120,000.00	120,000.00	5,200.00	5,200.00(1)	18,000.00	18,000.00	193,000.00	193,000.00	132,000.00	132,000.00
11	Furnish, install, maintain, and remove trench safety systems for proposed work including trench safety plan.	655	LF	2.00	1,310.00	4.00	2,620.00	5.00	3,275.00	14.00	9,170.00	10.00	6,550.00
12	Furnish and install all yard piping, valves and manholes shown on Drawings C102 and C104, Class 150 ductile iron pipe including excavation, ground and surface water dewatering, embedment, backfill, fittings, adaptors, couplings, reducers, encasement, accessories, joint restraints, polyethylene wrap, surface restoration, and any other incidental items that may not be included in other bid items, complete in place.	1	LS	460,000.00	460,000.00	854,000.00	854,000.00	425,000.00	425,000.00	290,000.00	290,000.00	384,000.00	384,000.00
13	Materials, labor, equipment, preparation, application and testing required for painting all exposed steelwork shown on drawings and as specified.	1	LS	8,500.00	8,500.00	18,000.00	18,000.00	7,500.00	7,500.00	8,000.00	8,000.00	15,000.00	15,000.00
14	Install new swales and regrade existing swales as shown on Drawing C105 including interlocking blocks and 3'x2' precast reinforced concrete boxes at tank overflows into swale, complete in place.	1	LS	8,000.00	8,000.00	41,000.00	41,000.00	10,000.00	10,000.00	30,000.00	30,000.00	36,000.00	36,000.00
15	Final site grading, regrading, topsoiling, and hydromulch seeding; and installation of concrete sidewalk as shown on the Drawings.	1	LS	12,000.00	12,000.00	33,000.00	33,000.00	25,000.00	25,000.00	30,000.00	30,000.00	13,000.00	13,000.00
16	Cleaning, disinfecting, flushing, and pressure testing prop. waterlines on yard piping plan including installation and removal of temporary flushing valves and piping.	1	LS	4,000.00	4,000.00	6,000.00	6,000.00	5,000.00	5,000.00	5,000.00	5,000.00	8,000.00	8,000.00
17	Cleaning and disinfecting ground storage tank, including dechlorination of test water and installation and removal of temporary flushing valves and piping.	1	LS	6,000.00	6,000.00	9,500.00	9,500.00	7,500.00	7,500.00	3,000.00	3,000.00	8,000.00	8,000.00
18	On-site disposal of excess excavated spoil material from construction activities.	12,232	CY	2.00	24,464.00	2.50	30,580.00	6.00	73,392.00	3.25	39,754.00	12,000.00	146,784.00(4)
19	Backwash Clarifier and Recycle Sludge Pumping Station Modifications as shown on Drawings M301, M302, M303, and Detail G10C403 including new alum pump with piping, materials, labor, and appurtenances, complete in place.	1	LS	162,000.00	162,000.00	158,700.00	158,700.00(1)	65,000.00	65,000.00	195,000.00	195,000.00	219,000.00	219,000.00
20	Backwash Clarifier 6" and 12" motor operated Butterfly Valves and 6" pipe connection to 12" as shown on C102 with appurtenances, complete in place.	1	LS	31,000.00	31,000.00	8,600.00	8,600.00	25,000.00	25,000.00	20,000.00	20,000.00	61,000.00	61,000.00
21	Sludge Irrigation System as shown on Drawing L101 through L104 and as specified, complete in place.	1	LS	65,000.00	65,000.00	62,000.00	62,000.00	73,000.00	73,000.00	67,000.00	67,000.00	56,000.00	56,000.00
22	Landscaping as shown on Drawing L105 with materials, equipment, labor, and installation of City supplied compost and mulch. City shall deliver compost and mulch to the Water Plant Site to the designated stockpile area.	1	LS	25,000.00	25,000.00	27,000.00	27,000.00	30,000.00	30,000.00	20,000.00	20,000.00	31,000.00	31,000.00
TOTAL BASE BID					2,797,782.00		3,121,364.00		3,202,423.00		3,219,932.00		Invalid Bid
TOTAL SUBMITTED ON BID FORM					2,797,782.00		3,121,364.00		3,202,423.00		3,223,932.00		3,286,550.00
DIFFERENCE (discrepancies)					0.00		0.00		0.00		-4,000.00		NA
					Central Road and Utility, Ltd	Pesado Construction Company, Inc.	Excel Construction Services	Matous Construction, Ltd.	Keystone Construction, Inc.				
Item No.	Bid Item Description	Estimated Quantity	Unit	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
Add Alternate Bid Items													
1	Supply 16-inch diameter Booster Pump Control Valve (Model 60-19) with 300 lb flanges and a Pump Control Panel (Model PC-1) by Cla-valve or approved equal per Specifications 15074 Part 2.03 and Section 16705, respectively. Deliver to Water Treatment Plant. City shall install valves in High Service Pump Building.	3	EA	33,000.00	99,000.00	28,000.00	84,000.00	28,000.00	84,000.00	40,000.00	120,000.00	132,000.00	396,000.00(4)
2	Supply 8-inch diameter Electronic Actuated Pressure Sustaining Valve (Model 358-07) with 150 lb flanges and a Pilot Control (Model CRL-33) per Specification 15074 Part 2.06. Deliver to Water Treatment Plant. City shall install valves at Well No. 5 and Well No. 6 sites.	2	EA	8,500.00	17,000.00	6,400.00	12,800.00	6,000.00	12,000.00	10,000.00	20,000.00	19,000.00	38,000.00(4)
3	Modify exist 10" Rate of Flow Control Cla-valve at Pflennig Lane Pumping Station to an Electronic Actuated Pressure Sustaining Valve. Provide all materials, labor, and equipment to remove and reinstall the existing 10" Cla-valve to operate like Model 358-07 per Specification 15074. Supply one Pilot Control (Model CRL-33) per Specification 15074 and any other required appurtenances for valve conversion, complete in place.	1	LS	16,000.00	16,000.00	4,300.00	4,300.00	4,000.00	4,000.00	12,000.00	12,000.00	18,000.00	18,000.00
4	Salvage existing 6 ft high chain link fence shown on Drawing C102, demolish and dispose of appurtenances not required for new fence, and provide required site security during relocation work, complete in place.	1	LS	14,000.00	14,000.00	7,400.00	7,400.00(1)	2,500.00	2,500.00	7,800.00	7,800.00	9,000.00	9,000.00
5	Install Salvaged 6 ft high chain link fence on new fence posts (as required) with new 12 ft wide access gate as shown on Drawing C103. Provide all required appurtenances, labor and equipment to reinstall salvaged fence, complete in place.	1198	LF	15.00	17,970.00	14.00	16,772.00	15.00	17,970.00	14.00	16,772.00	8,000.00	9,854,000.00(4)
6	Supply and deliver to Water Plant 20" diameter Butterfly Valve with 9 ft long hand chain operator, 250 lb flanges, and two 20" diameter mega lug adapters per Specification 15107. City shall install valve to Back Pulse Tank in piping header.	1	EA	16,000.00	16,000.00	9,800.00	9,800.00	9,500.00	9,500.00	10,000.00	10,000.00	16,000.00	16,000.00
TOTAL ADD ALTERNATE BID AMOUNT					179,970.00		135,072.00		129,970.00		186,572.00		Invalid Bid
TOTAL SUBMITTED ON BID FORM					179,970.00		135,072.00		129,970.00		186,572.00		202,000.00
DIFFERENCE (discrepancies)					0.00		0.00		0.00		0.00		NA

Bid Irregularity Notes:
 (1) Space was left blank on bid form for this bid item's bid price.
 (2) Bidder named both tank builders as "the tank builder". Bidder faxed letter to City Engineer dated December 2, 2009 at 11:13 am stating Natgun will be the tank builder.
 (3) Bidder did not complete writing in cost for this item. \$131,000 cost shown is amount for this item by subtracting all other items from the total base bid amount written in by hand using numbers and words.
 (4) Keystone Construction did not break out unit prices. Item unit price was equal to total price (lump sum - no quantities)