

LCWSA - Decatur Water Booster Pump Station
 Limestone County, AL
 H & D Project No. 1001-69
 Bid Date: Tuesday, April 26, 2016, at 1:00 p.m. local time

Bid Tabulation				B H Craig Construction, Co. PO Drawer 129, 835 Wall Street Florence AL 35631		Johnson Contractors, Inc. PO Box 3779, 3635 Second Street Muscle Shoals AL 35662		Mark Johnson Construction LLC 420 28th Ave., Suite 300 Tuscaloosa AL 35401		Apel Machine & Supply Co., Inc. PO Box 2010 Cullman AL 35056		Baird Contracting Company, Inc. 276 Snow Drive Birmingham AL 35209	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Booster Pump Station building complete including metal building, structural supports, base slab and footings, doors and windows, overhead rolling door, stormproof door, windows, and all exterior and interior finishes: and CMU walls, metal walls, roof, guttering and downspouts, insulation, dampproofing, painting, etc.	1	LS	\$ 743,800.00	\$ 743,800.00	\$ 612,000.00	\$ 612,000.00	\$ 755,500.00	\$ 755,500.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 900,000.00	\$ 900,000.00
2	3 Pumps (including concrete encasement of 4 cans) and all above ground piping and valves and valve actuators and fittings and pipe supports and concrete thrust blocks and instruments (chlorine monitor, pressure sensors) and painting related to pumps and piping	1	LS	\$ 651,000.00	\$ 651,000.00	\$ 804,000.00	\$ 804,000.00	\$ 718,000.00	\$ 718,000.00	\$ 841,000.00	\$ 841,000.00	\$ 700,000.00	\$ 700,000.00
3	Metal walkways, stairs, guard rails, gratings, with supports, complete	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 72,000.00	\$ 72,000.00	\$ 123,000.00	\$ 123,000.00	\$ 84,300.00	\$ 84,300.00	\$ 107,000.00	\$ 107,000.00
4	Crane and hoist, monorail, complete with trolley and chain and electric operator	1	LS	\$ 40,200.00	\$ 40,200.00	\$ 43,000.00	\$ 43,000.00	\$ 44,000.00	\$ 44,000.00	\$ 38,500.00	\$ 38,500.00	\$ 45,000.00	\$ 45,000.00
5	HVAC systems including fans, louvers, HVAC unit, unit heaters, ducting and thermostats and controls, etc. to make a complete system	1	LS	\$ 72,000.00	\$ 72,000.00	\$ 62,000.00	\$ 62,000.00	\$ 85,000.00	\$ 85,000.00	\$ 83,000.00	\$ 83,000.00	\$ 84,000.00	\$ 84,000.00
6	Plumbing systems including floor drains, drain piping, sump pump, natural gas piping and fittings, water piping and fittings and fixtures, including toilet, sink and bathroom accessories, etc to make a complete system	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 112,000.00	\$ 112,000.00	\$ 81,000.00	\$ 81,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00
7	Undercut and Engineered fill under/around Booster station building per requirements of the geotechnical report	1	LS	\$ 21,000.00	\$ 21,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,000.00	\$ 18,000.00	\$ 35,000.00	\$ 35,000.00	\$ 30,000.00	\$ 30,000.00
8	Site work including removal of asphalt surfacing, disposal of cut material, furnishing of fill material, concrete parking and driveway including trench drains, gravel surfacing, concrete sidewalk and slabs, storm drain piping and manholes and castings, site restoration, permits and fees and all other items necessary for construction	1	LS	\$ 62,000.00	\$ 62,000.00	\$ 91,000.00	\$ 91,000.00	\$ 99,000.00	\$ 99,000.00	\$ 118,000.00	\$ 118,000.00	\$ 100,000.00	\$ 100,000.00
9	Fencing and Gates	1	LS	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 19,000.00	\$ 19,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
10	All electrical including power pole, transformer, electrical panels, VFDs, lighting, site lighting, wiring and conduit, control wiring, etc.	1	LS	\$ 396,000.00	\$ 396,000.00	\$ 402,000.00	\$ 402,000.00	\$ 405,000.00	\$ 405,000.00	\$ 403,000.00	\$ 403,000.00	\$ 420,000.00	\$ 420,000.00
11	Generator and transfer switch and generator pad	1	LS	\$ 868,000.00	\$ 868,000.00	\$ 877,000.00	\$ 877,000.00	\$ 885,000.00	\$ 885,000.00	\$ 900,000.00	\$ 900,000.00	\$ 900,000.00	\$ 900,000.00
12	Control system including HMI, cabinet, all electronics and wiring, and startup and training	1	LS	\$ 155,000.00	\$ 155,000.00	\$ 142,000.00	\$ 142,000.00	\$ 140,000.00	\$ 140,000.00	\$ 92,000.00	\$ 92,000.00	\$ 93,000.00	\$ 93,000.00
13	Telemetry for the Booster Station, including antenna tower and tower base, and programming	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 26,000.00	\$ 26,000.00	\$ 100,000.00	\$ 100,000.00	\$ 93,000.00	\$ 93,000.00
14	All below ground 36" DI Class 350 Buried Water piping with flex-ring fittings, open-cut, complete	1	LS	\$ 160,000.00	\$ 160,000.00	\$ 192,500.00	\$ 192,500.00	\$ 161,000.00	\$ 161,000.00	\$ 256,500.00	\$ 256,500.00	\$ 150,000.00	\$ 150,000.00
15	Flow meter vault, complete, with concrete vault and hatch, flow meter, transmitter and display, fittings, and three 16" shutoff valves with valve boxes, and related 16" DI Class 350 piping with flex fittings and two 36"x24" reducers and two 24"x16" reducers with flex fittings	1	LS	\$ 135,000.00	\$ 135,000.00	\$ 117,000.00	\$ 117,000.00	\$ 138,000.00	\$ 138,000.00	\$ 92,000.00	\$ 92,000.00	\$ 80,000.00	\$ 80,000.00
16	Water service to the building including meter, 2" HDPE DR 9, backflow preventer with enclosure, tapping saddle, corporation cock, etc.	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 7,500.00	\$ 7,500.00	\$ 10,000.00	\$ 10,000.00
17	Erosion Control including silt fencing, check dams, wattles, construction entrance and temporary seeding	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 11,000.00	\$ 11,000.00	\$ 11,000.00	\$ 11,000.00	\$ 5,000.00	\$ 5,000.00
18	Mobilization and Bonds (max 5% of bid)	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 101,000.00	\$ 101,000.00	\$ 120,000.00	\$ 120,000.00	\$ 100,000.00	\$ 100,000.00	\$ 200,000.00	\$ 200,000.00
19	Additional Work Where Directed by Engineer with Approved Work Directive	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
Total Base Bid				\$ 3,760,000.00		\$ 3,806,500.00		\$ 3,936,500.00		\$ 4,326,800.00		\$ 4,082,000.00	

Corrected - # was incorrectly placed in row 1 instead of row 2

LCWSA - Decatur Water Booster Pump Station
Limestone County, AL
H & D Project No. 1001-69
Bid Date: Tuesday, April 26, 2016, at 1:00 p.m. local time

Bid Tabulation				Christopher Contractors, Inc. 15891 Reid Road Athens AL 35611		P F Moon and Company, Inc. 2207 GA Hwy 103 West Point GA 31833	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total
1	Booster Pump Station building complete including metal building, structural supports, base slab and footings, doors and windows, overhead rolling door, stormproof door, windows, and all exterior and interior finishes: and CMU walls, metal walls, roof, guttering and downspouts, insulation, dampproofing, painting, etc.	1	LS	\$ 1,080,000.00	\$ 1,080,000.00	\$ 1,277,000.00	\$ 1,277,000.00
2	3 Pumps (including concrete encasement of 4 cans) and all above ground piping and valves and valve actuators and fittings and pipe supports and concrete thrust blocks and instruments (chlorine monitor, pressure sensors) and painting related to pumps and piping	1	LS	\$ 595,000.00	\$ 595,000.00	\$ 775,000.00	\$ 775,000.00
3	Metal walkways, stairs, guard rails, gratings, with supports, complete	1	LS	\$ 87,500.00	\$ 87,500.00	\$ 60,000.00	\$ 60,000.00
4	Crane and hoist, monorail, complete with trolley and chain and electric operator	1	LS	\$ 42,500.00	\$ 42,500.00	\$ 42,000.00	\$ 42,000.00
5	HVAC systems including fans, louvers, HVAC unit, unit heaters, ducting and thermostats and controls, etc. to make a complete system	1	LS	\$ 75,860.00	\$ 75,860.00	\$ 70,000.00	\$ 70,000.00
6	Plumbing systems including floor drains, drain piping, sump pump, natural gas piping and fittings, water piping and fittings and fixtures, including toilet, sink and bathroom accessories, etc to make a complete system	1	LS	\$ 38,000.00	\$ 38,000.00	\$ 80,000.00	\$ 80,000.00
7	Undercut and Engineered fill under/around Booster station building per requirements of the geotechnical report	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00
8	Site work including removal of asphalt surfacing, disposal of cut material, furnishing of fill material, concrete parking and driveway including trench drains, gravel surfacing, concrete sidewalk and slabs, storm drain piping and manholes and castings, site restoration, permits and fees and all other items necessary for construction	1	LS	\$ 115,000.00	\$ 115,000.00	\$ 140,000.00	\$ 140,000.00
9	Fencing and Gates	1	LS	\$ 23,000.00	\$ 23,000.00	\$ 14,000.00	\$ 14,000.00
10	All electrical including power pole, transformer, electrical panels, VFDs, lighting, site lighting, wiring and conduit, control wiring, etc.	1	LS	\$ 432,000.00	\$ 432,000.00	\$ 400,000.00	\$ 400,000.00
11	Generator and transfer switch and generator pad	1	LS	\$ 910,000.00	\$ 910,000.00	\$ 811,000.00	\$ 811,000.00
12	Control system including HMI, cabinet, all electronics and wiring, and startup and training	1	LS	\$ 124,000.00	\$ 124,000.00	\$ 130,000.00	\$ 130,000.00
13	Telemetry for the Booster Station, including antenna tower and tower base, and programming	1	LS	\$ 61,000.00	\$ 61,000.00	\$ 20,000.00	\$ 20,000.00
14	All below ground 36" DI Class 350 Buried Water piping with flex-ring fittings, open-cut, complete	1	LS	\$ 249,000.00	\$ 249,000.00	\$ 250,000.00	\$ 250,000.00
15	Flow meter vault, complete, with concrete vault and hatch, flow meter, transmitter and display, fittings, and three 16" shutoff valves with valve boxes, and related 16" DI Class 350 piping with flex fittings and two 36"x24" reducers and two 24"x16" reducers with flex fittings	1	LS	\$ 145,000.00	\$ 145,000.00	\$ 120,000.00	\$ 120,000.00
16	Water service to the building including meter, 2" HDPE DR 9, backflow preventer with enclosure, tapping saddle, corporation cock, etc.	1	LS	\$ 3,500.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00
17	Erosion Control including silt fencing, check dams, wattles, construction entrance and temporary seeding	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00
18	Mobilization and Bonds (max 5% of bid)	1	LS	\$ 103,000.00	\$ 103,000.00	\$ 225,000.00	\$ 225,000.00
19	Additional Work Where Directed by Engineer with Approved Work Directive	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
Total Base Bid					\$ 4,214,360.00	\$ 4,574,000.00	

Major Equipment Proposed	B H Craig Construction, Co. PO Drawer 129, 835 Wall Street Florence AL 35631		Johnson Contractors, Inc. PO Box 3779, 3635 Second Street Muscle Shoals AL 35662		Mark Johnson Construction LLC 420 28th Ave., Suite 300 Tuscaloosa AL 35401		Apel Machine & Supply Co., Inc. PO Box 2010 Cullman AL 35056		Baird Contracting Company, Inc. 276 Snow Drive Birmingham AL 35209	
	Ind. Manuf.	Base Bid	Ind. Manuf.	Base Bid	Ind. Manuf.	Base Bid	Ind. Manuf.	Base Bid	Ind. Manuf.	Base Bid
Spec Section 11210 - Vertical Turbine Pumps										
	Peerless		\$ 298,000.00	\$ 298,000.00	\$ 298,000.00	\$ 298,000.00	\$ 298,000.00	\$ 298,000.00	\$ 298,000.00	\$ 298,000.00
	Flowserve				NB				\$ 500,000.00	
	Fairbanks		\$ 350,000.00		\$ 320,000.00		\$ 350,000.00		\$ 350,000.00	
	Goulds	\$ 293,000.00	\$ 293,000.00	\$ 300,000.00	\$ 300,000.00		\$ 435,000.00		\$ 300,000.00	
Spec Section 11285 - Control Valves										
	Cla Val/Clay Valve	\$ 98,000.00	\$ 98,000.00				\$ 94,736.00	\$ 94,736.00		
	Pratt/Auma				\$ 68,000.00	\$ 68,000.00			\$ 66,000.00	\$ 66,000.00
				\$ 65,000.00	\$ 65,000.00					
Spec Section 13325 - Integration and control system										
	MR Systems	\$ 169,000.00	\$ 169,000.00	\$ 169,000.00	\$ 169,000.00	NB		\$ 183,000.00	\$ 169,000.00	\$ 169,000.00
	Brann and Whittemore					NB			NB	
	Control Systems, Inc. (Montevallo, AL)			\$ 174,414.00		\$ 174,414.00	\$ 174,414.00	\$ 174,414.00	\$ 174,414.00	
Spec Section 16230 - Generator										
	Cummins Power Generation	\$ 868,000.00	\$ 868,000.00	\$ 815,224.00	\$ 815,224.00	\$ 815,244.00	\$ 815,244.00	\$ 815,000.00	\$ 815,000.00	\$ 874,205.00
Spec Section 16265 - VFD										
	ABB	\$ 194,250.00		\$ 194,250.00		\$ 194,250.00		\$ 194,250.00	\$ 194,250.00	
	Square D	\$ 125,467.00	\$ 125,467.00			\$ 125,467.00	\$ 125,467.00	\$ 125,467.00	\$ 125,467.00	\$ 123,890.00
				\$ 125,467.00	\$ 125,467.00					

I do hereby certify this to be a true and correct representation of the bids.

Alton Hethcoat, PE



Major Equipment Proposed	Christopher Contractors, Inc. 15891 Reid Road Athens AL 35611		P F Moon and Company, Inc. 2207 GA Hwy 103 West Point GA 31833	
	Ind. Manuf.	Base Bid	Ind. Manuf.	Base Bid
Spec Section 11210 - Vertical Turbine Pumps				
	Peerless	\$ 325,000.00	\$ 325,000.00	\$ 325,000.00
	Flowsolve		\$ 430,000.00	
	Fairbanks		\$ 338,000.00	
	Goulds		\$ 370,000.00	
Spec Section 11285 - Control Valves				
	Cla Val/Clay Valve		\$ 90,000.00	\$ 90,000.00
	Pratt/Auma	\$ 68,000.00		
Spec Section 13325 - Integration and control system				
	MR Systems	\$ 169,000.00	\$ 169,000.00	\$ 169,000.00
	Brann and Whittemore Control Systems, Inc. (Montevallo, AL)	\$ 174,000.00	No Bid	No Bid
Spec Section 16230 - Generator				
	Cummins Power Generation	\$ 809,452.00	\$ 809,000.00	\$ 809,000.00
Spec Section 16265 - VFD				
	ABB	\$ 195,000.00	\$ 200,000.00	
	Square D	\$ 118,185.00	\$ 126,000.00	\$ 126,000.00