

SPALDING COUNTY WATER & SEWERAGE FACILITIES AUTHORITY
WATER MAIN RELOCATION ON S.R. 16 AT FLINT RIVER BRIDGE
BID TABULATION

Item	Description	Unit	Quantity	Unit Price	Item Total
GENERAL					
1.	PAYMENT & PERFORMANCE BONDS	LS	1		
2.	GENERAL CONDITIONS	LS	1		
3.	CONSTRUCTION STAKING (LAYOUT) BY REGISTERED SURVEYOR	LS	1		
4.	AS-BUILT SURVEY PLAN BY REGISTERED SURVEYOR	LS	1		
5.	WATER MAIN TESTING COMPLETE PER SPECIFICATIONS	LS	1		
6.	TRAFFIC CONTROL	LS	1		
General Subtotal =					
DEMOLITION/REMOVAL					
7.	CLEARING	AC	0.75		
7.	VEGETATION GRINDING	AC	0.20		
8.	TREE REMOVAL	EA	10		
9.	REMOVE AND STOCKPILE EXISTING FIRE HYDRANTS FOR PICKUP BY SCWSFA	EA	4		
10.	REMOVE AND STOCKPILE EXISTING GATE VALVES FOR PICKUP BY SCWSFA	EA	4		
11.	SAW CUT ASPHALT (VARIOUS THICKNESSES)	LF	170		
12.	ASPHALT DEMOLITION AND DISPOSAL (VARIOUS THICKNESSES)	SY	76		
Demolition/Removal Subtotal =					
WATER MAIN					
13.	INSTALLATION OF 12" C900 DR 14 PVC WATER MAIN (LABOR ONLY, PIPE PROVIDED BY OWNER)	LF	4,700		
14.	12" MJ GATE VALVE INCL. CAST IRON BOX	EA	9		
13.	12" 90° MJ BEND, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	4		
14.	12" 45° MJ BEND, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	2		
15.	12" 11.25° MJ BEND, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	2		
16.	12" TO 10" MJ REDUCER, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	2		
17.	12 X 12 X 8 MJ TEE, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	1		
18.	FIRE HYDRANT ASSEMBLY COMPLETE WITH VALVE, TEE AND RESTRAINED LEAD	EA	8		
19.	8" C900 DR 14 PVC WATER MAIN (LABOR ONLY, PIPE PROVIDED BY OWNER)	LF	105		
20.	8" MJ GATE VALVE INCL. CAST IRON BOX	EA	1		
21.	8" MJ GATE VALVE INCL. CONCRETE PULL BLOCK AND CAST IRON BOX	EA	1		
22.	6" C900 DR 14 PVC WATER MAIN	LF	35		
23.	12 X 12 X 6 MJ TEE, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	1		
24.	6" 90° MJ BEND, INCL. RESTRAINTS AND CONCRETE BLOCKING	EA	2		
Water Main Subtotal =					

Item	Description	Unit	Quantity	Unit Price	Item Total
BORES					
25.	DIRECTIONAL BORE - 18" DR 7 IPS HDPE	LF	200		
26.	JACK AND BORE 24" STEEL ENCASEMENT INCL. END CAPS AND SPACERS (NO CARRIER PIPE)	LF	198		
27.	JACK AND BORE 14" STEEL ENCASEMENT INCL. END CAPS AND SPACERS (NO CARRIER PIPE)	LF	93		
28.	MALE HDPE TO PVC ADAPTER, 18" HDPE IPS TO 12" C900 PVC	EA	2		
Bores Subtotal =					
EROSION CONTROL					
29.	TYPE 'C' SILT FENCE INCLUDING MAINTENANCE AND REMOVAL (Sd1-S)	LF	5,020		
30.	TEMPORARY GRASSING INCLUDING MULCH	AC	2.30		
31.	PERMANENT GRASSING INCLUDING MULCH	AC	2.30		
32.	DAILY MULCHING	AC	2.30		
33.	RIP RAP (TYPE 3)	TON	20		
34.	CONSTRUCTION EXIT	EA	2		
Erosion Control Subtotal =					
MISCELLANEOUS					
35.	TRENCH ROCK	CY	10		
36.	ADDITIONAL #57 STONE (IF NEEDED)	TN	100		
37.	FARM GATE, 12 FOOT TUBULAR WITH CHAIN AND LOCK	EA	2		
38.	FARM FENCE (7 FOOT T-POSTS WITH 5 STRANDS OF BARBED WIRE)	LF	500		
39.	FIBERGLASS WATER MAIN MARKERS	EA	6		
40.	DOMESTIC WATER SERVICE RECONNECTION	EA	3		
41.	CONCRETE PATCH AT FIRE STATION (PER DETAIL)	SF	680		
42.	GROUT EXISTING 10" DIP WATER MAIN WITH FLOWABLE FILL	LF	4,500		
43.	REMOVE EXISTING 8" WATER MAIN	LF	75		
Miscellaneous Subtotal =					
TOTAL CONSTRUCTION =					
DIRECTIONAL BORE ADDITIONAL COST					
1.	ADDITIONAL COST FOR DIRECTIONAL BORE IN ROCK	LF	200		
TOTAL ALTERNATE CONSTRUCTION COST (ROCK ENCOUNTERED) =					