



CRANSTON ENGINEERING

DATE: 5/15/2020

BID FORM - CIVIL SITE IMPROVEMENTS - BID ADDENDUM 3

PROJECT: BUCKWALTER PLACE LEC EXPANSION

LOCATION: BLUFFTON, SC

OWNER: TOWN OF BLUFFTON

CEG PROJECT # : 2019-0441

DEMOLITION					
Item	Description	Quantity	Units	Unit Price	Total
1	Tree Removal/Clearing	2	AC		
2	Sawcut and remove existing asphalt	1,795	SY		
3	Sawcut and remove sidewalk	35	SY		
4	Remove concrete dumpster pad and fence	35	SY		
5	Remove irrigation pump and associated appurtenances	1	EA		
6	Remove existing wheel stops in gravel parking area	24	EA		
DEMOLITION, SUBTOTAL					

EROSION CONTROL					
Item	Description	Quantity	Units	Unit Price	Total
1	Silt Fence	1,704	LF		
2	Tree Protection Fencing	874	LF		
3	Type A Inlet Protection	7	EA		
4	Type E Inlet Protection	10	EA		
5	Type F Inlet Protection	3	EA		
6	Concrete Washout	1	EA		
7	Turbidity Curtain	80	LF		
8	Temporary Rock Check Dam	1	EA		
9	Construction Entrance	160	SY		
10	Temporary Grassing/Mulching	6,912	SY		
EROSION CONTROL, SUBTOTAL					

PAVING					
Item	Description	Quantity	Units	Unit Price	Total
1	5" GABC	1,058	SY		
2	6" GABC - Asphalt Paving	3,164	SY		
3	6" GABC - Concrete Paving	262	SY		
4	1.5" Asphalt Surface Course (165 #/SY)	3,164	SY		
5	2.0" Asphalt Intermediate Course (220 #/SY)	3,164	SY		
6	Tack Coat	3,164	SY		
7	4000 PSI concrete pavement, 8" thick	262	SY		
8	1" Pervious Parking, #89 stone	1,058	SY		

9	12" concrete ribbon curb	1,927	LF		
10	18" concrete roll curb	988	LF		
11	Concrete Sidewalk	65	SY		
PAVING, SUBTOTAL					

GRADING/DRAINAGE					
Item	Description	Quantity	Units	Unit Price	Total
1	Net Fill	5,143	CY		
2	Striping of Top Soil (8" assumed)	1,893	CY		
3	Removal of Unsuitable Soils (estimated allowance)	500	CY		
4	Shallow Swale	415	LF		
5	18" RCP	216	LF		
6	24" RCP	226	LF		
7	36" RCP	96	LF		
8	48" RCP	210	LF		
9	18" HDPE Pipe	57	LF		
10	24"x36" Curb Inlet	4	EA		
11	36"x36" Catch Basin	3	EA		
12	48"x48" Catch Basin	1	EA		
13	36" Manhole	1	EA		
14	72" Manhole, grate inlet top	1	EA		
15	72" Manhole, curb inlet top	1	EA		
16	48" Flared End Section	1	EA		
17	24" Nyloplast Catch Basin	2	EA		
18	Lower Existing Grate on Manhole	1	EA		
GRADING/DRAINAGE, SUBTOTAL					

SIGNAGE AND MARKING					
Item	Description	Quantity	Units	Unit Price	Total
1	Handicap parking signs (R7-8)	3	EA		
2	Handicap parking symbol (MUTCD Fig. 3B-22)	4	EA		
3	Handicap parking striping - 5" High Build Blue traffic striping	316	SF		
4	4" High Build White Painted parking striping	170	LF		
5	Stop Sign (R1-1)	1	EA		
6	Concrete Bollard	8	EA		
7	Concrete Wheelstop	4	EA		
8	7" Wooden Security Fence	741	LF		
9	Brick column	14	EA		
10	Dumpster Enclosure	61	LF		
11	Dumpster Enclosure Gates	2	EA		
12	Aluminum slide gate	3	EA		
SIGNAGE AND MARKING SUBTOTAL					

UTILITIES					
Item	Description	Quantity	Units	Unit Price	Total
1	4" PVC Conduit	410	LF		
2	2" Sch. 40 PVC Electric Conduit incl. sweeps & pull string (36" Depth of bury)	1,160	LF		
3	4" Sch. 40 PVC Electric Conduit incl. sweeps & pull string (36" Depth of bury) (estimated allowance)	250	LF		
4	6" Sch. 40 PVC Electric Conduit incl. sweeps & pull string (42" Depth of bury)	474	LF		
5	12"x12" Pull Box	16	EA		
6	Slide Gate Operator	3	EA		
7	Slide Gate Fob	3	EA		
UTILITIES, SUBTOTAL					

ADDITIONAL EXPENSES					
Item	Description	Quantity	Units	Unit Price	Total
1	Mobilization	1	LS		
2	Bonds and insurance	1	LS		
3	Construction Stakeout/Survey/Asbuilts	1	LS		
ADDITIONAL EXPENSES, SUBTOTAL					

BUCKWALTER PLACE LEC EXPANSION CONSTRUCTION TOTAL	
--	--