

IGA Exhibit A - Yellow highlight represent Parking Lot additional work items and cost to be reimbursed by Beaufort County School District to Town of Bluffton upon payment by Town to Contractor and request by Town for reimbursement to School District.

CONSTRUCTION COST ESTIMATE

PROJECT: Pritchard Street Drainage Improvements

LOCATION: Bluffton, SC

PROJECT #: 2021-0735



CRANSTON

SCHOOL PARKING LOT					
DEMO & EROSION CONTROL					
Item	Description	Quantity	Units	Unit Price	Total
2023000	Removal & Disposal of Existing Pavement (Curb & Sidewalk)	70	SY	\$50.00	\$3,500.00
2025000	Removal & Disposal of Existing Asphalt Pavement	3182	SY	\$25.00	\$79,550.00
8114010	Tree Protection	1	EA	\$320.00	\$320.00
8156200	Cleaning Inlet Structure Filters	2	EA	\$230.00	\$460.00
8156215	Inlet Structure Filter - Type D2	1	EA	\$825.00	\$825.00
8156217	Filter Material For Inlet Structure Filter - Type D2	1	EA	\$400.00	\$400.00
8156219	Inlet Structure Filter - Type A	12	LF	\$30.00	\$360.00
DEMO & EROSION CONTROL					\$85,415.00
PAVING					
Item	Description	Quantity	Units	Unit Price	Total
3050104	Graded Aggregate Base Course (4" Uniform)	206	SY	\$25.00	\$5,150.00
	Plantation Mix Aggregate Surface Course (2" Uniform)	206	SY	\$6.00	\$1,236.00
4011004	Liquid Asphalt Binder PG64-22	17	TON	\$795.00	\$13,515.00
4030340	2" Asphalt Surface Course Type C, (220 LB/SY)	256	TON	\$135.00	\$34,560.00
PAVING					\$54,461.00
STRIPING, SIGNAGE, & MISC					
Item	Description	Quantity	Units	Unit Price	Total
6271010	4" White Solid Lines Thermoplastic - 90 MIL	1167	LF	\$1.50	\$1,750.50
6271025	24" White Solid Lines (Stop Lines)-Thermo.-125 MIL	16	LF	\$5.00	\$80.00
6271030	White Single Arrows (LT, Strght, RT) Thermo.-125 MIL	4	EA	\$120.00	\$480.00
6271050	Handicap Symbol-Thermo-125 MIL	2	EA	\$120.00	\$240.00
6510105	Flat Sheet, Type III, Fixed SZ. & Msg. Sign	13	SF	\$25.00	\$325.00
6531205	U-Section Post For Sign Supports - 2P	63	LF	\$12.00	\$756.00
7201018	Concrete Curb (18"x18") - Ribbon Curb	287	LF	\$55.00	\$15,785.00
7203110	Concrete Curb And Gutter(1'-6") Vertical Face	383	LF	\$48.00	\$18,384.00
7203220	Concrete Curb and Gutter (2'-0") - Sloping Face	274	LF	\$35.00	\$9,590.00
7204100	Concrete Sidewalk (4" Uniform)	90	SY	\$70.00	\$6,300.00
7209000	Pedestrian ramp construction	16	SY	\$100.00	\$1,600.00
7209999	Wheelstops	28	EA	\$150.00	\$4,200.00
STRIPING, SIGNAGE, & MISC					\$59,490.50
SCHOOL PARKING LOT, SUBTOTAL					\$199,366.50

IGA Sub-Total
\$83,050.00

IGA Sub-Total
\$53,225.00

IGA Sub-Total
\$57,890.00

IGA Parking Lot Reimbursement Items Total = \$194,165.00
Contingency at 20% + \$38,833.00

Total IGA Parking Lot Reimbursement Budget = \$232,990.00

PRITCHARD ST. STREETScape					
DEMO & EROSION CONTROL					
Item	Description	Quantity	Units	Unit Price	Total
2011000	Clearing & Grubbing - As Required	1.00	AC	\$10,000.00	\$10,000.00
2023000	Removal & Disposal of Existing Pavement (Curb, Sidewalk & Flume)	859	SY	\$50.00	\$42,950.00
2025000	Removal & Disposal of Existing Asphalt Pavement	633	SY	\$25.00	\$15,825.00
8100200	Temporary Cover	1	AC	\$1,500.00	\$1,500.00
8114010	Tree Protection	6	EA	\$320.00	\$1,920.00
8156200	Cleaning Inlet Structure Filters	21	EA	\$230.00	\$4,830.00
8156211	Inlet Structure Filter - Type E (Catch Basin Type 1)	7	EA	\$280.00	\$1,960.00
8156215	Inlet Structure Filter - Type D2	6	EA	\$825.00	\$4,950.00
8156217	Filter Material for Inlet Structure Filter - Type D2	6	EA	\$400.00	\$2,400.00
8156219	Inlet Structure Filter - Type A	96	LF	\$30.00	\$2,880.00
8152007	Sediment Tubes for Ditch Checks	105	LF	\$15.00	\$1,575.00
8153000	Silt Fence & Maintenance	319	LF	\$5.50	\$1,754.50
DEMO & EROSION CONTROL					\$92,544.50

DRAINAGE					
Item	Description	Quantity	Units	Unit Price	Total
7141113	18" RC PIPE CUL.-CLASS III	975	LF	\$175.00	\$170,625.00
7191005	Catch Basin -Type 1	13	EA	\$6,750.00	\$87,750.00
7191225	Catch Basin -Type 9 With Weir	1	EA	\$7,000.00	\$7,000.00
7191605	Catch Basin -Type 16	4	EA	\$8,000.00	\$32,000.00
7192040	Drop Inlet -Type 112	11	EA	\$8,000.00	\$88,000.00
7192300	Spring Box	1	EA	\$5,000.00	\$5,000.00
7201012	Concrete Curb (12"x18") - Flush Curb	141	LF	\$50.00	\$7,050.00
7203110	Concrete Curb and Gutter (1'-6") Vertical Face	242	LF	\$48.00	\$11,616.00
7203220	Concrete Curb and Gutter (2'-0") - Sloping Face	2020	LF	\$35.00	\$70,700.00
DRAINAGE					\$479,741.00

BMPS					
Item	Description	Quantity	Units	Unit Price	Total
8119990-01	18" Filter Media (BMP1)	175	CY	\$20.00	\$3,500.00
8110220-01	Double Shredded Hardwood Mulch (3in Depth) (BMP1)	29	CY	\$100.00	\$2,900.00
8161015-01	ADS MC-3500 CHAMBER SYSTEM (7,953 CF) - COMPLETE (BMP1)	1	LS	\$173,800.00	\$173,800.00
7191250-01	CATCH BASIN - TYPE 9 MH (BMP1)	1	EA	\$5,000.00	\$5,000.00
7191280-01	CATCH BASIN - TYPE 9 MH - OCS WITH GRATE(BMP1)	1	EA	\$6,500.00	\$6,500.00
7143624-02	24" SMOOTH WALL PIPE (BMP 2)	57	LF	\$130.00	\$7,410.00
7143624-03	24" SMOOTH WALL PIPE (BMP 3)	142	LF	\$130.00	\$18,460.00
7143624-04	24" SMOOTH WALL PIPE (BMP 4)	282	LF	\$130.00	\$35,250.00
7143624-05	24" SMOOTH WALL PIPE (BMP 5)	25	LF	\$130.00	\$3,125.00
7143624-06	24" SMOOTH WALL PIPE (BMP 6)	71	LF	\$130.00	\$8,875.00
7143624-07	24" SMOOTH WALL PIPE (BMP 7)	288	LF	\$130.00	\$36,000.00
7143624-08	24" SMOOTH WALL PIPE (BMP 8)	249	LF	\$130.00	\$31,125.00
BMPS					\$331,945.00

STRIPING, SIGNAGE, & MISC					
Item	Description	Quantity	Units	Unit Price	Total
6271010	4" White Solid Lines Thermoplastic - 90 MIL.	45	LF	\$1.50	\$67.50
6271020	12" White Solid Lines - Thermo. - 125 MIL.	703	LF	\$3.50	\$2,460.50
6271025	24" White Solid Lines (Stop Lines)-Thermo. -125 MIL.	48	LF	\$18.00	\$864.00
6271074	4" Yellow Solid Lines (Pvt.Edge Lines) Thermo-90 MIL.	2943	LF	\$1.15	\$3,384.45
6510105	Flat Sheet, Type III, Fixed Sz. & Msg. Sign	65	SF	\$25.00	\$1,625.00
6531205	U-Section Post for Sign Supports - 2P	135	LF	\$12.00	\$1,620.00
7204100	Concrete Sidewalk (4" Uniform)	1121	SY	\$70.00	\$78,470.00
7204900	Detectable Warning Material	23	SF	\$52.00	\$1,196.00
7205000	Concrete Driveway (6" Uniform)	149	SY	\$100.00	\$14,900.00
7209000	Pedestrian Ramp Construction	45	SY	\$100.00	\$4,500.00
7207001	Concrete Flume	18	LF	\$300.00	\$5,400.00
7189999	Permeable Sidewalk	155	SF	\$50.00	\$7,750.00
7209999	Wheelstops	8	EA	\$150.00	\$1,200.00
STRIPING, SIGNAGE, & MISC					\$123,437.45

PAVING					
Item	Description	Quantity	Units	Unit Price	Total
4011004	Liquid Asphalt Binder PG64-22	36	TON	\$795.00	\$28,620.00
4013120	Milling Existing Asphalt Pavement 2.0"	4651	SY	\$4.00	\$18,604.00
4030340	2" Asphalt Surface Course Type C, (220 LB/SY)	547	TON	\$135.00	\$73,845.00
5011100	Portland Cement Conc. Pav. 8" Uniform	227	SY	\$108.00	\$24,516.00
				PAVING	\$145,585.00

LIGHTING					
Item	Description	Quantity	Units	Unit Price	Total
6750278	Furnish & Install 2.0" Schedule 80 Pvc Conduit	1585	LF	\$15.00	\$23,775.00
				LIGHTING	\$23,775.00

LANDSCAPING					
Item	Description	Quantity	Units	Unit Price	Total
8110225	Root Barrier	894	LF	\$8.00	\$7,152.00
8110220	Double Shredded Hardwood Mulch (4in Depth)	95	CY	\$10.00	\$950.00
8131000	Sodding- Zoysia	2	MSY	\$9,000.00	\$18,000.00
8119992	Cabbage Palmetto - 2.5" Cal	13	EA	\$780.00	\$10,140.00
8119993	Willow Oak - 3" Cal	7	EA	\$1,104.00	\$7,728.00
8119994	Canna - 3 Gal	57	EA	\$45.00	\$2,565.00
8119995	Pink Muhly Grass - 3 Gal	109	EA	\$45.00	\$4,905.00
8119996	Prostrate Glossy Abelia - 3 Gal	23	EA	\$45.00	\$1,035.00
8119997	Purple Lovegrass - 1 Gal	18	EA	\$15.00	\$270.00
8119998	Sand Cordgrass - 3 Gal	83	EA	\$45.00	\$3,735.00
8119999	Snow Dwarf Mock Orange - 3 Gal	17	EA	\$45.00	\$765.00
				LANDSCAPING	\$57,245.00

ADDITIONAL EXPENSES					
Item	Description	Quantity	Units	Unit Price	Total
1031000	Mobilization	1.00	LS	\$ 30,000.00	\$30,000.00
1032010	Bonds and insurance	1.00	LS	\$ 25,500.00	\$25,500.00
1071000	Traffic Control	1.00	LS	\$ 50,000.00	\$50,000.00
1050700	Const. Stakes, Lines & Grades	1.00	LS	\$ 25,000.00	\$25,000.00
1052000	Utility Relocation Complete	1.00	LS	\$ 50,000.00	\$50,000.00
	As-built construction plans	1.00	LS	\$ 4,500.00	\$4,500.00
				ADDITIONAL EXPENSES	\$185,000.00

ADDITIONAL UNIT PRICE ITEMS (Used at Owner Discretion)					
Item	Description	Quantity	Units	Unit Price	Total
2034000	Muck Excavation and Disposal	60.00	CY	\$ -	\$0.00
	Aggregate Backfill Parking Lot Subgrade and Structural Fill Areas	20.00	TON	\$ -	\$0.00
	Utility Conflict - House Sewer Line Relocation	2.00	EA	\$ -	\$0.00
	Utility Conflict - House Water Line Relocation	2.00	EA	\$ -	\$0.00
	Additional Concrete 4000 PSI, Air Entrained	10.00	CY	\$ -	\$0.00
				ADDITIONAL UNIT PRICE ITEMS (Used at Owner Discretion)	\$0.00

SUBTOTAL	\$1,638,639.45
10% CONTINGENCY	\$163,863.95
TOTAL	\$1,802,503.40