

PROJECT BUDGET
Canal Improvements [FY 2022]
City of Hammond, LA

7-Apr-2022

Bid Item	Description	Contract Quantity		KCR	
				Unit Price	Extension
BASE BID - Installation of Retaining Wall and Concrete Lined Channel					
1.	Mobilization	1	EA	\$ 22,716.51	\$ 22,716.51
2.	Misc. Clearing & Sitework - Const.& Traffic Signage	1	EA	35,478.15	35,478.15
3.	Erosion control/SWMMP	1	EA	3,300.00	3,300.00
4.	Unclassified Excavation (net section)	1,000	CY	11.36	11,360.00
5.	Haul-in/grade/compact BACKFILL (veh. meas.)	600	CY	27.48	16,488.00
6.	Haul-in/grade/compact LIMESTONE (#57) (veh. meas.)	50	TN	120.00	6,000.00
7.	Haul-in/grade/compact SAND (veh. meas.)	125	CY	82.50	10,312.50
8.	Haul-in/grade LIMESTONE (55#, 24" thk.)	60	SY	74.67	4,480.20
9.	Prepare Channel Bottom & Side Slopes for PCC Pavement	500	SY	16.67	8,335.00
10.	Install PCC Slope Paving (4" thk. - reinf.)	65	SY	119.22	7,749.30
11.	Install PCC Channel Bottom (6" thk. - reinf.)	125	SY	195.35	24,418.75
12.	Install PCC Retaining Wall (7' thk. - reinf.)	750	SF	81.03	60,772.50
13.	Install 5'H Chain Link Fence/Gates	140	LF	55.71	7,799.40
14.	Install Root Zone Material	1,000	CF	4.32	4,320.00
15.	Install Slab Sodding	200	SY	30.89	6,178.00
16.	Install Linear French Drain	100	LF	27.00	2,700.00
17.	Install Flowable Fill	25	CY	240.00	6,000.00
Construction Cost Estimate - Base Bid [items "1." - "17."]:					\$ 238,408.31
ADDITIVE ALTERNATE No. 1 - Addition of 6' Rise x 8' Span Reinforced Concrete Box Culvert					
1A.	Mobilization	1	EA	22,716.51	22,716.51
2A.	Misc. Clearing & Sitework - Const.& Traffic Signage	1	EA	35,478.15	35,478.15
3A.	Erosion control/SWMMP	1	EA	3,300.00	3,300.00
4A.	Unclassified Excavation (net section)	500	CY	11.36	5,680.00
5A.	Haul-in/grade/compact BACKFILL (veh. meas.)	500	CY	27.48	13,740.00
6A.	Haul-in/grade/compact LIMESTONE (#57) (veh. meas.)	100	TN	120.00	12,000.00
7A.	Haul-in/grade/compact SAND (veh. meas.)	10	CY	82.50	825.00
9A.	Prepare Channel Bottom & Side Slopes for PCC Pavement	160	SY	16.67	2,667.20
11A.	Install PCC Channel Bottom (6" thk. - reinf.)	75	SY	195.35	14,651.25
14A.	Install Root Zone Material	360	CF	4.32	1,555.20
15A.	Install Slab Sodding	100	SY	30.89	3,089.00
17A.	Install Flowable Fill	25	CY	240.00	6,000.00
18A.	Install 6'Rx8'S RCB (Precast)	36	LF	1,457.27	52,461.72
19A.	Install PCC Headwall/Wingwall (8" thk.)(incl. footing)	524	SF	41.22	21,599.28
20A.	Remove/replace HMA Street Pavement (2" thk. HMA/ 6" thk. PC	75	SY	152.00	11,400.00
21A.	Guardrail (incl. posts)	65	LF	210.00	13,650.00
22A.	Install Water Main Offset	1	EA	10,000.00	10,000.00
Construction Cost Estimate - Add. Alt. No. 1 [items "1A.-7A.,9A., 11A., 14A.-15A., 17A.-22A."]:					\$ 230,813.31
Construction Cost Estimate (Base Bid + Additive Alternate No. 1):					\$ 469,221.62
Construction Contingencies:		6.56%	\$	469,222	30,778.38
Canal Improvements [FY 2022] Construction Budget:					\$ 500,000.00
<i>Other costs:</i>					
A. Engineering Design Fees		9.41%	\$	469,222	\$ 44,153.75
B. Resident Construction Inspection Fees		3.50%	\$	469,222	16,422.76
C. Permitting/Delineation (Additional service)					-
D. Testing Lab/QC					2,500.00
E. Miscellaneous Costs (rounding)					1,923.49
TOTAL PROJECT BUDGET [Expenditures]:					\$ 565,000.00