

GENERAL SUMMARY

Project Name: Mississippi River Basin Bay Island Drainage And Levee District No.1
Project ID: 4032025
Scope: Flood Repairs



BUILDING GSF 37,000

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 137,010	\$ 3.70
2000	EXISTING CONDITIONS	\$ 184,608	\$ 4.99
31000	EARTHWORK	\$ 1,987,082	\$ 53.70
35000	WATERWAY AND MARINE CONSTRUCTION	\$ 2,863,244	\$ 77.38
TOTAL TRADE COST		\$ 5,171,944	\$ 140
OVERHEAD AND PROFIT			
	10%	\$ 517,194.40	\$ 13.98
INSURANCE	2%	\$ 77,579	\$ 2.10
CONTINGENCY	0%	\$ -	\$ -
TAX	5%	\$ 232,737	\$ 6.29
SUGGESTED BID		\$ 5,999,455	\$ 162.15

DETAILED BREAKDOWN OF ITEMS

Project Name: Mississippi River Basin Bay Island Drainage And Levee District No.1 Mercer County, IL
 Project ID: 1020-03
 Scope: Flood Repairs



ACE SERVICES

Date: 4-Mar-25

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	1500.000	\$ 91.34	\$ 137,010.00	\$ -	\$ 137,010.00	\$ 137,010
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	\$ 137,010
EXISTING CONDITIONS													
			SITE RESTORATION										
8	C101-C338	Plan Notes	Allowance For Site Restoration (SF : 1017786) -Damage To Levee System During construction -Repair And Replacement Of Any Roadway Damage	LS	1	0%	1	1200.000	\$ 91.34	\$ 109,608.00	\$ 75,000.00	\$ 184,608.00	\$ 184,608
												SUBTOTAL	\$ 184,608
EARTHWORK													
9	C101-C338	Plan Notes	GRADING										
			Roughly Grade All Area	SF	1017786	10%	1119565	0.003	\$ 116.75	\$ 0.35	\$ -	\$ 0.35	\$ 392,128
			CLEARING AND GRUBBING										
10			Clearing And Grubbing All The Trees,Roots,Stumps,Debris And Other Material Form Site	SF	1017786	10%	1119565	0.002	\$ 116.75	\$ 0.19	\$ -	\$ 0.19	\$ 209,135
			STRIPPING OF VEGETATION										
11			Stripping Of Existing Grassy Vegetation Including Soils And Roots	SF	1017786	10%	1119565	0.001	\$ 116.75	\$ 0.13	\$ -	\$ 0.13	\$ 143,780
			PERVIOUS FILL										
12			Placement Of Pervious Fill -Clean Material Classified As SW or SP Accordance W/ASTM D2487 -Min 4" Thk	SF	900281	10%	990309	0.007	\$ 116.75	\$ 0.82	\$ 0.44	\$ 1.25	\$ 1,242,040
												SUBTOTAL	\$ 1,987,082

DETAILED BREAKDOWN OF ITEMS

Project ID: 1020-03

[illegible]

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
WATERWAY AND MARINE CONSTRUCTION													
	C101-C338	Plan Notes	STONE PLACEMENT										
13			6" Thk Bedding Stone	CY	9237	10%	10161	0.200	\$ 91.34	\$ 18.27	\$ 27.30	\$ 45.57	\$ 463,010
			-Well Graded Crushed Stone										
			RIP RAP PLACEMENT										
14			12" RR-3 Rip Rap	SF	151809	10%	166990	0.008	\$ 91.34	\$ 0.76	\$ 1.24	\$ 2.01	\$ 334,917
15			24" RR-4 Rip Rap	SF	348970	10%	383967	0.017	\$ 91.34	\$ 1.52	\$ 3.15	\$ 4.67	\$ 1,794,550
16			24" RR-5 Rip Rap	SF	7191	10%	7910	0.017	\$ 91.34	\$ 1.52	\$ 3.98	\$ 5.50	\$ 43,542
17			36" RR-5 Rip Rap	SF	32968	10%	36265	0.025	\$ 91.34	\$ 2.28	\$ 3.98	\$ 6.27	\$ 227,225
			Tolerance To Be: RR-3 = -2/+3 Inches RR-4 = -2/+4 Inches RR-5 = -3/+6 Inches -Mechanically Place All Rip Rap										
												SUBTOTAL \$	2,863,244

PROJECTED COSTS

PROJECTED COST					\$5,171,944
				OVERHEAD AND PROFIT	100%
					\$517,194

OVERHEAD AND PROFIT	10 %	\$517,194
INSURANCE	2%	\$77,579

2%	\$77,579
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0%	\$0
4.5%	\$232,737

4.5%	\$232,737
	\$5,000,455

\$3,999,433
