



City of Elizabeth
Union County, New Jersey

Elizabeth River Flood Control Project
Ursino Detention Basin Maintenance Contract

Canvass of Bids

ITEM	DESCRIPTION	EST. QUAN.	UNITS	Engineers Estimate		Scafar Contracting Inc		CMS Construction		Earthworks Inc		Montana Construction	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	GENERAL PROJECTS COSTS												
1a	For General Projects Costs (See Below)	1	L.S.	\$85,740.00	\$85,740	\$20,000.00	\$20,000	\$118,000.00	\$118,000.00	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00
2	MOBILIZATION												
2a	For Mobilization Costs (See Item 2)	1	L.S.	\$30,000.00	\$30,000	\$30,000.00	\$30,000	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$60,000.00	\$60,000.00
3	GENERAL PROJECT WORK COMPLETE												
3a	Levee Maintenance Work consisting of: General Construction, Earthwork, and all other work	1	L.S.	\$126,800.00	\$126,800	\$36,000.00	\$36,000	\$65,000.00	\$65,000.00	\$125,000.00	\$125,000.00	\$461,501.00	\$461,501.00
4	UNIT PRICE PER ACRE FOR CLEARING AND GRUBBING												
4a	For Clearing and Grubbing Levee and basin	2	ACRES	\$7,100.00	\$14,200	\$15,000.00	\$30,000.00	\$10,000.00	\$20,000.00	\$50,000.00	\$100,000.00	\$30,000.00	\$60,000.00
4b	For Clearing Only Levee	1	ACRES	\$7,100.00	\$7,100	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00
5	UNIT PRICE PER TREE FOR TREE REMOVAL												
5a	TREES CUT FLUSH WITH GRADE (Levee Berm and Basin, Uplands and Grasslands)												
5a(1)	DBH 6" - 8" in Diameter	45	EACH	\$125.00	\$5,625	\$100.00	\$4,500.00	\$150.00	\$6,750.00	\$200.00	\$9,000.00	\$140.00	\$6,300.00
5a(2)	DBH 9" - 12" Diameter	30	EACH	\$350.00	\$10,500	\$100.00	\$3,000.00	\$250.00	\$7,500.00	\$400.00	\$12,000.00	\$270.00	\$8,100.00
5a(3)	DBH 13" - 18" Diameter	15	EACH	\$550.00	\$8,250	\$200.00	\$3,000.00	\$700.00	\$10,500.00	\$600.00	\$9,000.00	\$445.00	\$6,675.00
5a(4)	DBH 19"- 24" Diameter	15	EACH	\$700.00	\$10,500	\$200.00	\$10,500.00	\$1,200.00	\$18,000.00	\$800.00	\$12,000.00	\$815.00	\$12,225.00
5a(5)	DBH 25" - 36" Diameter	5	EACH	\$1,500.00	\$7,500	\$300.00	\$1,500.00	\$2,000.00	\$10,000.00	\$1,500.00	\$7,500.00	\$1,950.00	\$9,750.00
5a(6)	DBH 37" and Larger	9	EACH	\$2,000.00	\$18,000	\$300.00	\$2,700.00	\$2,500.00	\$22,500.00	\$2,000.00	\$18,000.00	\$2,800.00	\$25,200.00
5b	TREES EXCAVATED AND REMOVED INCLUDING STUMPS AND ROOT BALLS												
5b(1)	DBH 6" - 8" in Diameter	60	EACH	\$250.00	\$15,000	\$100.00	\$6,000.00	\$50.00	\$3,000.00	\$400.00	\$24,000.00	\$290.00	\$17,400.00
5b(2)	DBH 9" - 12" Diameter	20	EACH	\$475.00	\$9,500	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$500.00	\$10,000.00	\$555.00	\$11,100.00
5b(3)	DBH 13" - 18" Diameter	10	EACH	\$570.00	\$5,700	\$200.00	\$2,000.00	\$150.00	\$1,500.00	\$600.00	\$6,000.00	\$920.00	\$9,200.00
5b(4)	DBH 19"- 24" Diameter	5	EACH	\$1,250.00	\$6,250	\$200.00	\$1,000.00	\$300.00	\$1,500.00	\$800.00	\$4,000.00	\$1,420.00	\$7,100.00
5b(5)	DBH 25" - 36" Diameter	2	EACH	\$1,800.00	\$3,600	\$300.00	\$600.00	\$350.00	\$700.00	\$1,500.00	\$3,000.00	\$2,780.00	\$5,560.00
5b(6)	DBH 37" and Larger	2	EACH	\$2,700.00	\$5,400	\$300.00	\$600.00	\$400.00	\$800.00	\$2,000.00	\$4,000.00	\$3,400.00	\$6,800.00
6	UNIT PRICE PER CUBIC YARD FOR ADDITIONAL EXCAVATION												
6a	For Additional Excavation	100	C.Y.	\$65.00	\$6,500	\$50.00	\$5,000.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	\$35.00	\$3,500.00
7	UNIT PRICE PER CUBIC YARD FOR ADDITIONAL MATERIAL												
7a	For Impervious Core Material	100	C.Y.	\$85.00	\$8,500	\$125.00	\$12,500.00	\$90.00	\$9,000.00	\$80.00	\$8,000.00	\$1.00	\$100.00
7b	For Embankment Material	150	C.Y.	\$75.00	\$11,250	\$35.00	\$5,250.00	\$90.00	\$13,500.00	\$50.00	\$7,500.00	\$30.00	\$4,500.00
7c	For Common Fill Material	25	C.Y.	\$70.00	\$1,750	\$50.00	\$1,250.00	\$90.00	\$2,250.00	\$60.00	\$1,500.00	\$30.00	\$750.00
8	UNIT PRICE PER CUBIC YARD FOR REMOVAL OF ANIMAL BURROWS												
8a	For Removal of Animal Burrows	25	C.Y.	\$140.00	\$3,500	\$400.00	\$10,000.00	\$120.00	\$3,000.00	\$200.00	\$5,000.00	\$100.00	\$2,500.00
9	UNIT PRICE PER GALLON FOR FILLING ANIMAL BURROWS												
9a	for Filling Animal Burrows using Bentonite and Cement Slurry	250	GAL.	\$90.00	\$22,500	\$50.00	\$12,500.00	\$25.00	\$6,250.00	\$60.00	\$15,000.00	\$20.00	\$5,000.00
10	UNIT PRICE PER SQUARE YARD FOR TOPSOIL / SEED / FERTILIZER / MULCH												
10a	For Topsoil	7,800	S.Y.	\$12.25	\$95,550	\$10.00	\$78,000.00	\$8.00	\$62,400.00	\$6.00	\$46,800.00	\$9.00	\$70,200.00
10b	For Seed and Fertilizer (Commercial Conservation Mix , ERNMX-113)	17,000	S.Y.	\$3.25	\$55,250	\$3.00	\$51,000.00	\$2.00	\$34,000.00	\$0.50	\$8,500.00	\$1.50	\$25,500.00
10c	Mulch Stabilization	6,400	S.Y.	\$5.40	\$34,560	\$3.00	\$19,200.00	\$1.00	\$6,400.00	\$0.50	\$3,200.00	\$1.00	\$6,400.00
10d	For Stabilization Matting/Mulching	10,000	S.Y.	\$3.25	\$32,500	\$3.00	\$30,000.00	\$8.00	\$80,000.00	\$1.50	\$15,000.00	\$3.50	\$35,000.00
11	UNIT PRICE FOR TEST PITS												
11a	For Test Pits (Minimum Bid Price: \$75/C.Y.)	25	CY	\$155.00	\$3,875	\$50.00	\$1,250.00	\$150.00	\$3,750.00	\$100.00	\$2,500.00	\$300.00	\$7,500.00
12	UNIT PRICE PER LINEAR FOOT FOR FENCE REPLACEMENT												
12a	for Fence Replacement	300	L.F.	\$55.00	\$16,500.00	\$75.00	\$22,500.00	\$65.00	\$19,500.00	\$50.00	\$15,000.00	\$75.00	\$22,500.00
13	UNIT PRICE PER LINEAR FOOT FOR GUIDE RAIL REPLACEMENT												
13a	For Guide Rail Replacement	50	L.F.	\$62.00	\$3,100.00	\$225.00	\$11,250.00	\$75.00	\$3,750.00	\$80.00	\$4,000.00	\$90.00	\$4,500.00
14	UNIT PRICE FOR ASPHALT PAVEMENT WALK												
14a	Unit Price for Asphalt Pavement Walk	125	SY	\$40.00	\$5,000.00	\$75.00	\$9,375.00	\$65.00	\$8,125.00	\$80.00	\$10,000.00	\$50.00	\$6,250.00
	ALLOWANCE ITEMS												
15	FOR ASPHALT PRICE ADJUSTMENT												
15a	For Asphalt Price Adjustment	1	L.S.	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
16	FOR FUEL PRICE ADJUSTMENT												
16a	For Fuel Price Adjustment	1	L.S.	\$5,000.00	\$5,000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
17	FOR THE ALLOWANCE OF OFF DUTY POLICE FOR TRAFFIC CONTROL												
17a	For Off-Duty Police	1	L.S.	\$10,000.00	\$10,000	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
21	FOR CITY OF ELIZABETH REQUESTED WORK												
21a	For City of Elizabeth Requested Work	1	L.S.	\$50,000.00	\$50,000	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
TOTAL of Work				\$740,000		\$499,975		\$636,675.00		\$648,000.00		\$1,121,111.00	