

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST ESTIMATE
Rio Communities: Drainage Improvements ALT 3

PROJECT NUMBER:

PREPARED BY: Antonio Nunez
 DATE PREPARED: 12/9/2022

CATEGORY: ROADWAY

NMDOT ITEM NO.	SHORT DESCRIPTION	UNIT	ESTIMATE QUANTITY	ESTIMATE UNIT PRICE	ESTIMATE AMOUNT
621000	MOBILIZATION	LS	LS	\$36,000.00	\$36,000.00

SUBTOTAL: \$36,000.00
 CONTINGENCY (15.0%): \$5,400.00
 SUBTOTAL WITH CONTINGENCY: \$41,400.00
 NMGR TAX @ 7.8125%: \$3,234.38

ROADWAY SUBTOTAL: \$44,634.38

CATEGORY: CONSTRUCTION ENGINEERING

NMDOT ITEM NO.	SHORT DESCRIPTION	UNIT	ESTIMATE QUANTITY	ESTIMATE UNIT PRICE	ESTIMATE AMOUNT
618000	TRAFFIC CONTROL MANAGEMENT	LS	LS	\$13,000.00	\$13,000.00
801000	CONSTRUCTION STAKING BY THE CONTRACTOR	LS	LS	\$4,000.00	\$4,000.00
802000	POST CONSTRUCTION PLANS	LS	LS	\$10,000.00	\$10,000.00

SUBTOTAL: \$27,000.00
 CONTINGENCY (15.0%): \$4,050.00
 SUBTOTAL WITH CONTINGENCY: \$31,050.00
 NMGR TAX @ 7.8125%: \$2,425.78

CONSTRUCTION ENGINEERING SUBTOTAL: \$33,475.78

CATEGORY: DRAINAGE

NMDOT ITEM NO.	SHORT DESCRIPTION	UNIT	ESTIMATE QUANTITY	ESTIMATE UNIT PRICE	ESTIMATE AMOUNT
570461	36" STORM DRAIN CULVERT PIPE	L.F.	1,950	\$165.00	\$321,750.00
570465	36" STORM DRAIN CULVERT PIPE END SECTION	EACH	1	\$1,740.00	\$1,740.00
662022	MANHOLE TYPE C-6' DIAMETER OVER 6' TO 10' DEPTH	EACH	4	\$0.00	\$0.00

SUBTOTAL: \$323,490.00
 CONTINGENCY (15.0%): \$48,523.50
 SUBTOTAL WITH CONTINGENCY: \$372,013.50
 NMGR TAX @ 7.8125%: \$29,063.55

DRAINAGE SUBTOTAL: \$401,077.05

COST ESTIMATE SUMMARY

SHORT DESCRIPTION	SUBTOTAL AMOUNT	CONTINGENCY 15%	GR TAX 7.813%	TOTAL AMOUNT
ROADWAY	\$36,000.00	\$5,400.00	\$3,234.38	\$44,634.38
CONSTRUCTION ENGINEERING	\$27,000.00	\$4,050.00	\$2,425.78	\$33,475.78
DRAINAGE	\$323,490.00	\$48,523.50	\$29,063.55	\$401,077.05
TOTAL =	\$386,490.00	\$57,973.50	\$34,723.71	\$479,187.21