



PLANNING LEVEL COST ESTIMATE - SUMMARY

OWNER:		ESTIMATED BY:		
Jones Edmunds & Associates, Inc.		KVirgilio		
CLIENT:		CHECKED BY:		
City of Lake City		JSBell		
PROJECT TITLE:		DATE:		
SR47/I-75 Infrastructure Extensions		Feb-23		
DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
North SR47/I-75 Infrastructure Extension				
Wastewater (6" HDPE FM, 16" HDPE CASING UNDER SR47)	LF	700	-	\$ 185,000
South SR47/I-75 Infrastructure Extension				
Wastewater (8" HDPE FM, 16" HDPE CASING UNDER SR47)	LF	3000	-	\$ 550,000
Wastewater (LOW PRESSURE 4" HDPE FM)	LF	750	\$ 90	\$ 67,500
Grinder Pump Stations	EA	5	\$ 35,000	\$ 175,000
Water (12" PVC WATER MAIN)	LF	1000	\$ 120	\$ 170,000
Natural Gas (4" MDPE GAS MAIN, 8" STEEL CASING UNDER SR47)	LF	3000	-	\$ 265,700
TESTING ALLOWANCE, ENVIRONMENTAL PROTECTION, MAINTENANCE OF TRAFFIC	LS	1	-	\$ 45,000
SUBTOTAL				\$ 1,458,200
Professional Services				
GEOTECH	LS		1.2%	\$ 17,000
SURVEY	LS		3.6%	\$ 52,000
DESIGN AND ENGINEERING	LS		10%	\$ 146,000
SUBTOTAL				\$ 1,673,200
CONTINGENCY	LS		20%	\$ 335,000
OPINION OF PROBABLE COST (ROUNDED)				\$ 2,009,000
Low End		-15%		\$ 1,710,000
High End		30%		\$ 2,610,000

Note: Based on current market volatility, unit prices are subject and likely to change abruptly. This estimate is based on the best available historical data. Actual unit prices upon bid may vary significantly.