

OPINION of COST - ELECTRIC SERVICE for BYPASS / DIVERT FLOW
 Interceptor System Rehabilitation
 Heart of the Valley Metropolitan Sewerage District

REVIEW
 05/10/22

Description	Value				Notes
	Quantity	Units	Unit Price	Value	

Summary

General

Mobilization / Demobilization (5%)	1	ls	9,000	9,000
Bonds, insurance (10%)	1	ls	18,000	18,000
Contractor Markup, Profit, Overhead, General Conditions (10%)	1	ls	18,000	18,000
General	1	ls		0
			subtotal	45,000

Sites

Sanitorium Road (ms 3 / mh 17A)				56,300 ✓
Vandenberg Lane (mh 16 / 38A)				85,180 ✓
Kaukauna Street (ms 10)				38,400 ✓
			subtotal	179,880

total construction	224,880
contingencies (15%)	33,700
total	258,580

Kaukauna Utility (3φ primary service)	66,300	included in summary
Sanitorium Road	42,100	
Vandenberg Lane	--	joint with Sanitorium
Kaukauna Street	24,200	

Electric Service for Bypass / Divert Flow

Sanitorium Road (ms 3 / mh 17A)				56,300 ✓
Kaukauna Utility (joint with Vandenberg) service connection (3φ) and wire drop transformer + pad CT's installed on secondary side meter pedestal on transformer / cabinet	1	ls	42,100	42,100
Contractor cabinet	1	ls	10,000	10,000
secure enclosure	40	lf	80	3,200
gate	1	ea	1,000	1,000

OPINION of COST - ELECTRIC SERVICE for BYPASS / DIVERT FLOW
 Interceptor System Rehabilitation
 Heart of the Valley Metropolitan Sewerage District

REVIEW
 05/10/22

Description	Value				Notes
	Quantity	Units	Unit Price	Value	
Vandenberg Lane (mh 16 / 38A)				85,180	✓
Kaukauna Utility (joint with Sanitorium) service connection (3φ) and wire drop transformer + pad CT's installed on secondary side meter pedestal on transformer / cabinet	1	ls	--	--	
Contractor cabinet	1	ls	10,000	10,000	
Contractor service line HDD - conduit (4") mobilization and setup	1	ls	--	--	
conduit (4") installation (w/ mobilization)	780	lf	35	27,300	KU (16), Wass (30)
conduit	780	lf	10	7,800	
conductors (4o x 4) materials	3,120	lf	9	28,080	Viking Electric (7.02)
spools 500 or 2,500' installation	780	lf	10	7,800	
secure enclosure	40	lf	80	3,200	
gate	1	ea	1,000	1,000	

Kaukauna Street (ms 10) 85,180 ✓

Kaukauna Utility service connection (3φ) and wire drop transformer + pad CT's installed on secondary side meter pedestal on transformer / cabinet HDD - conduit (4") + conductors	1	ls	24,200	24,200	
---	---	----	--------	--------	--

Contractor cabinet	1	ls	10,000	10,000	
Contractor secure enclosure	40	lf	80	3,200	
Contractor gate	1	ea	1,000	1,000	

Footnotes:

(I) not for construction