

MUNICIPAL AGREEMENT COST SUMMARY

City of Milwaukee Conduit Relocations

Date: 10/24/2013
 Zoo IC – Zoo Interchange Phase 1
 Zoo Interchange
 USH 45
 Milwaukee County

Municipal Agreement / Utility ID: 1060-38-46
 R/W ID: 1060-33-24

W. Bluemound Road

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Installing Conduit into Existing Manhole	Each	1	\$550.00	\$ 550.00
Remove Manhole	Each	1	\$900.00	\$ 900.00
Three 4-Inch Concrete-Encased Conduit	LF	303	\$60.00	\$ 18,180.00
Underdeck Utility Structure	LS	1	\$70,000.00	\$ 70,000.00
4' Diameter Manhole Type TES	Each	1	\$3,850.00	\$ 3,850.00
Adjust Existing Manholes	Each	4	\$500.00	\$ 2,000.00
Sawing Concrete-Encased Duct Package	LS	1	\$550.00	\$ 550.00
Subtotal				\$ 96,030.00

S. 84th Street

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Installing Conduit into Existing Manhole	Each	2	\$ 550.00	\$ 1,100.00
4' Diameter Manhole Type TES	Each	2	\$ 3,850.00	\$ 7,700.00
Remove Manhole	Each	6	\$900.00	\$ 5,400.00
Adjust Existing Manholes	Each	4	\$500.00	\$ 2,000.00
Eight 4-Inch Concrete-Encased Conduit	LF	120	\$75.00	\$ 9,000.00
Four 4-Inch Concrete-Encased Conduit	LF	592	\$60.00	\$ 35,520.00
Two 4-Inch Concrete-Encased Conduit	LF	115	\$40.00	\$ 4,600.00
Sawing Concrete-Encased Duct Package	LS	1	\$1,100.00	\$ 1,100.00
Sealing Abandoned Conduits inside Manhole	LS	1	\$330.00	\$ 330.00
Subtotal				\$ 66,750.00

S. 92nd Street

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Remove Manhole	Each	3	\$900.00	\$ 2,700.00
Sealing Abandoned Conduits inside Manhole	LS	1	\$330.00	\$ 330.00
Subtotal				\$ 3,030.00

W. Adler Street

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Two 4-Inch Concrete-Encased Conduit	LF	100	\$40.00	\$ 4,000.00
Adjust Existing Manholes	Each	3	\$500.00	\$ 1,500.00
Remove Manhole	Each	11	\$900.00	\$ 9,900.00
Sealing Abandoned Conduits inside Manhole	LS	2	\$330.00	\$ 660.00
Subtotal				\$ 16,060.00

Total Cost (SMA Cost/In Contract) \$181,870.00

Engineering & Inspection (\$181,870.00 x 0.08) = \$ 14,549.60

DT1575 Municipal Agreement (1060-38-46) Total = **\$ 14,549.60**

State Share (90%) = \$ 13,094.64

Local Share (10%) = \$ 1,454.96