City of Milwaukee Sewer Relocations Sanitary Manholes

Date: 02/18/2014

ZOO IC - Zoo Interchange Phase 1 Zoo Interchange USH 45 Milwaukee County

Municipal Agreement UA 641 / Utility ID: 1060-38-44

Construction ID: 1060-33-80 R/W ID: 1060-33-24 & 1060-33-25

CONSTRUCTION COST - MUNICIPAL AREA (90% / 10%)

Bid Item Description	Total Cost
W. O'Connor Street Sanitary Sewer	\$57,120.00
N. 95th Street Sanitary Sewer	\$41,178.00
W. Dixon Street Sanitary Sewer	\$23,156.00
Manholes - Adjustment, Reconstruction, Abandonment & Removal	\$38,700.00

Subtotal Work In Contract = \$160,154.00 State Share = \$144,138.60 Local Share = \$16,015.40

City of Milwaukee Sewer Relocations W. O'Connor Street Sanitary Sewer

Date: 02/18/2014

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CONSTRUCTION COST - MUNICIPAL AREA (90% / 10%)

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Sanitary Sewer Drop Manhole, 48-Inch, Precast Concrete w/ Casting w/ Internal Seal	EA	1	\$11,500.00	\$11,500.00
Sanitary Sewer Manhole, 48-Inch, Precast Concrete w/ Casting w/ Internal Seal	EA	3	\$5,000.00	\$15,000.00
Sanitary Manhole Vacuum Testing	EA	4	\$550.00	\$2,200.00
Removing Manholes	EA	1	\$650.00	\$650.00
Abandoning Manholes	EA	1	\$1,050.00	\$1,050.00
Abandoning 12-Inch Sanitary Sewer	LF	146	\$18.00	\$2,628.00
Sanitary Air Testing	LF	149	\$8.00	\$1,192.00
8-Inch Sanitary Sewer, Class "C" Bedding	LF	8	\$125.00	\$1,000.00
12-Inch Sanitary Sewer, Class "C" Bedding	LF	146	\$150.00	\$21,900.00

Subtotal Work In Contract = \$57,120.00

State Share = \$51,408.00 Local Share = \$5,712.00

City of Milwaukee Sewer Relocations N. 95th Street Sanitary Sewer

Date: 02/18/2014

ZOO IC - Zoo Interchange Phase 1 Zoo Interchange USH 45 Milwaukee County

Municipal Agreement UA 641 / Utility ID: 1060-38-44

Construction ID: 1060-33-80 R/W ID: 1060-33-24 & 1060-33-25

CONSTRUCTION COST - MUNICIPAL AREA (90% / 10%)

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Sanitary Sewer Manhole, 48-Inch, Precast	EA	1	\$5,000.00	\$5,000.00
Concrete w/ Casting w/ Internal Seal	_, .	•	φο,σσσισσ	φο,σσσισσ
Sanitary Manhole Vacuum Testing	EA	1	\$550.00	\$550.00
Removing Manholes	EA	5	\$650.00	\$3,250.00
Abandoning 8-Inch Sanitary Sewer	LF	232	\$10.00	\$2,320.00
Sanitary Air Testing	LF	226	\$8.00	\$1,808.00
8-Inch Sanitary Sewer Lateral, Class "C" Bedding	LF	226	\$125.00	\$28,250.00

Subtotal Work In Contract = \$41,178.00 State Share = \$37,060.20

Local Share = \$37,000.20

City of Milwaukee Sewer Relocations W. Dixon Street Sanitary Sewer

Date: 02/18/2014

ZOO IC - Zoo Interchange Phase 1 Zoo Interchange USH 45 Milwaukee County

Municipal Agreement UA 641 / Utility ID: 1060-38-44

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CONSTRUCTION COST - MUNICIPAL AREA (90% / 10%)

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Sanitary Sewer Manhole, 48-Inch, Precast Concrete w/ Casting w/ Internal Seal	EA	2	\$5,000.00	\$10,000.00
Sanitary Manhole Vacuum Testing	EA	2	\$550.00	\$1,100.00
Abandoning 8-Inch Sanitary Sewer	LF	115	\$10.00	\$1,150.00
Sanitary Air Testing	LF	82	\$8.00	\$656.00
8-Inch Sanitary Sewer, Class "C" Bedding	LF	82	\$125.00	\$10,250.00

Subtotal Work In Contract = \$23,156.00 State Share = \$20,840.40

Local Share = \$2,315.60

City of Milwaukee Sewer Relocations Sanitary Manholes - Adjustment, Reconstruction, Abandonment, Removal

Date: 02/18/2014

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Municipal Agreement UA 641 / Utility ID: 1060-38-44

Construction ID: 1060-33-80 R/W ID: 1060-33-24 & 1060-33-25

CONSTRUCTION COST - MUNICIPAL AREA (90% / 10%)

Bid Item Description	Unit	Quantity	Unit Cost	Total Cost
Adjusting Sanitary Manholes	EA	42	\$500.00	\$21,000.00
Reconstructing Sanitary Manholes	EA	2	\$1,500.00	\$3,000.00
Abandoning Sanitary Manholes	EA	1	\$1,050.00	\$1,050.00
Removing Sanitary Manholes	EA	21	\$650.00	\$13,650.00

Subtotal Work In Contract = \$38,700.00 State Share = \$34,830.00

Local Share = \$3,870.00