



City of Kettering

Bid Tabulations

03-945 Ghent Avenue Bridge Replacement

Description: OPWC # CD35U

THE CITY OF KETTERING MATERIAL AND CONSTRUCTION SPECIFICATION ARE PART OF THIS PROPOSAL AND MAY BE REFERENCED FOR A MORE COMPLETE DESCRIPTION OF ITEMS LISTED. RETURN ONE (1) FILLED-IN COPY OF THE PROPERLY SIGNED PROPOSAL TOGETHER WITH THE EXCUTED FORMS.

PO# Acct# 5261-77750

Line Number	Item	Unit	Qty	Engineer's Estimate		(1) Sturm Construction		(2) RB Jergens Contractors, Inc.	
				Price	Extension	Price	Extension	Price	Extension
Section 1: KETTERING									
0010	201-1001	LS	1.00	\$2,500.000	\$2,500.00	\$2,500.000	\$2,500.00	\$11,530.000	\$11,530.00
	CLEARING AND GRUBBING, INCLUDING TREE/STUMP REMOVAL (<12"), AS PER PLAN								
0020	202-6001	LS	1.00	\$15,000.000	\$15,000.00	\$13,000.000	\$13,000.00	\$13,580.000	\$13,580.00
	STRUCTURE REMOVED, AS PER PLAN								
0030	202-4200	LS	1.00	\$2,250.000	\$2,250.00	\$2,200.000	\$2,200.00	\$2,500.000	\$2,500.00
	REMOVED, AS PER PLAN								
0040	202-2000	FOOT	300.00	\$4.000	\$1,200.00	\$8.000	\$2,400.00	\$3.350	\$1,005.00
	CONCRETE CURB REMOVED								
0050	202-3000	SF	976.00	\$1.500	\$1,464.00	\$3.000	\$2,928.00	\$1.750	\$1,708.00
	CONCRETE FLATWORK REMOVED (6" & UNDER)								
0060	203A-1000	CY	514.00	\$12.000	\$6,168.00	\$15.000	\$7,710.00	\$26.500	\$13,621.00
	EXCAVATION								
0070	204-1001	SY	324.00	\$1.000	\$324.00	\$3.000	\$972.00	\$2.500	\$810.00
	SUBGRADE COMPACTION, AS PER PLAN								

Line Number	Item	Unit	Qty	Engineer's Estimate		(1) Sturm Construction		(2) RB Jergens Contractors, Inc.	
				Price	Extension	Price	Extension	Price	Extension
0080	301-1000 ASPHALT CONCRETE BASE	TON	99.00	\$135.000	\$13,365.00	\$100.000	\$9,900.00	\$109.500	\$10,840.50
0090	304-1001 AGGREGATE BASE, AS PER PLAN	TON	135.00	\$35.000	\$4,725.00	\$20.000	\$2,700.00	\$48.100	\$6,493.50
0100	407-2000 NON-TRACKING TACK COAT	GAL	43.00	\$4.000	\$172.00	\$2.000	\$86.00	\$10.400	\$447.20
0110	441-1000 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1 (448), (1")	TON	24.00	\$175.000	\$4,200.00	\$135.000	\$3,240.00	\$140.000	\$3,360.00
0120	441-1100 ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22 (1.5")	TON	36.00	\$176.000	\$6,336.00	\$135.000	\$4,860.00	\$140.000	\$5,040.00
0130	503-1000 UNCLASSIFIED EXCAVATION	LS	1.00	\$6,500.000	\$6,500.00	\$3,200.000	\$3,200.00	\$28,560.000	\$28,560.00
0140	511-1000 CLASS C CONCRETE, FOOTER	CY	52.00	\$500.000	\$26,000.00	\$350.000	\$18,200.00	\$443.000	\$23,036.00
0150	512-2000 TYPE 2 WATERPROOFING	SY	106.00	\$20.000	\$2,120.00	\$20.000	\$2,120.00	\$15.200	\$1,611.20
0160	512-3000 TYPE 3 WATERPROOFING	SY	220.00	\$25.000	\$5,500.00	\$30.000	\$6,600.00	\$30.400	\$6,688.00
0170	512-5000 SEALING OF CONCRETE SURFACES, EPOXY URETHANE, USE FEDERAL STANDARD 595 COLOR FS 36492	SY	93.00	\$25.000	\$2,325.00	\$16.000	\$1,488.00	\$21.400	\$1,990.20
0180	601-1202 ROCK CHANNEL PROTECTION, TYPE B, AS PER PLAN	CY	218.00	\$60.000	\$13,080.00	\$50.000	\$10,900.00	\$80.800	\$17,614.40
0190	611-5120 12" CONDUIT, PRECAST REINFORCED CONCRETE	FOOT	24.00	\$100.000	\$2,400.00	\$60.000	\$1,440.00	\$63.400	\$1,521.60
0200	611-5180 18" CONDUIT, PRECAST REINFORCED CONCRETE	FOOT	10.00	\$150.000	\$1,500.00	\$70.000	\$700.00	\$322.000	\$3,220.00
0210	611-5270 27" CONDUIT, PRECAST REINFORCED CONCRETE	FT	12.00	\$175.000	\$2,100.00	\$120.000	\$1,440.00	\$325.000	\$3,900.00
0220	611-1200 CATCH BASIN, TYPE 3 - KETTERING MODIFIED	EACH	2.00	\$2,500.000	\$5,000.00	\$1,700.000	\$3,400.00	\$2,350.000	\$4,700.00

Line Number	Item	Unit	Qty	Engineer's Estimate		(1) Sturm Construction		(2) RB Jergens Contractors, Inc.	
				Price	Extension	Price	Extension	Price	Extension
0230	611-2101	EACH	1.00	\$1,500.000	\$1,500.00	\$1,800.000	\$1,800.00	\$2,600.000	\$2,600.00
	MANHOLE, ODOT NO. 3A, AS PER PLAN								
0240	607-3000	FT	45.00	\$30.000	\$1,350.00	\$20.000	\$900.00	\$54.000	\$2,430.00
	FENCE REMOVED AND RESET								
0250	608A-1000	SF	976.00	\$5.000	\$4,880.00	\$8.000	\$7,808.00	\$4.900	\$4,782.40
	4" CONCRETE SIDEWALK								
0260	608A-2060	SF	370.00	\$10.000	\$3,700.00	\$9.000	\$3,330.00	\$7.750	\$2,867.50
	6" CONCRETE DRIVE APPROACH								
0270	609-1300	FOOT	223.00	\$25.000	\$5,575.00	\$30.000	\$6,690.00	\$20.500	\$4,571.50
	ODOT TYPE 6 CONCRETE CURB								
0280	609-1360	FT	72.00	\$45.000	\$3,240.00	\$30.000	\$2,160.00	\$50.000	\$3,600.00
	ODOT TYPE 6 CONCRETE BARRIER CURB, ANCHOR BOLT TO CULVERT, AS PER PLAN								
0290	614-1001	LS	1.00	\$4,496.000	\$4,496.00	\$1,500.000	\$1,500.00	\$25,000.000	\$25,000.00
	MAINTAINING TRAFFIC, AS PER PLAN								
0300	659-0254	LS	1.00	\$2,400.000	\$2,400.00	\$3,500.000	\$3,500.00	\$20,750.000	\$20,750.00
	SEEDING AND MULCHING, INCLUDES 4" PROCESSED TOPSOIL, AS PER PLAN								
0310	517-0021	FT	120.00	\$225.000	\$27,000.00	\$275.000	\$33,000.00	\$298.000	\$35,760.00
	PAINTED, WELDED STEEL RAILING, AS PER PLAN								
0320	SPEC-0851	LS	1.00	\$160,000.000	\$160,000.00	\$217,800.000	\$217,800.00	\$131,950.000	\$131,950.00
	THREE-SIDED STRUCTURE, AS PER PLAN								
Section 2: WATER WORK									
0330	901-5012	EACH	1.00	\$1,300.000	\$1,300.00	\$1,200.000	\$1,200.00	\$1,188.000	\$1,188.00
	6" VALVE & BOX, PER MCWS SPECIFICATIONS								
0340	901-7160	EA	1.00	\$4,500.000	\$4,500.00	\$4,000.000	\$4,000.00	\$3,530.000	\$3,530.00
	FIRE HYDRANT, FURNISH AND INSTALL, WITH 4" STORZ CONNECTIONS, INCLUDING EXCAVATION, BACKFILL, AND SITE RESTORATION								
0350	901-6420	EACH	1.00	\$600.000	\$600.00	\$250.000	\$250.00	\$325.000	\$325.00
	1" CURB STOP AND CURB BOX, INCLUDING TURF RESTORATION								
0360	901-3117	EACH	1.00	\$500.000	\$500.00	\$200.000	\$200.00	\$300.000	\$300.00
	1" SERVICE TAP AND CORPORATION STOP								
0370	901-3215	EACH	1.00	\$700.000	\$700.00	\$45.000	\$45.00	\$577.000	\$577.00
	1" TEST TAP INCLUDING CORPORATION STOP AND REMOVAL								

Line Number	Item	Unit	Qty	Engineer's Estimate		(1) Sturm Construction		(2) RB Jergens Contractors, Inc.	
				Price	Extension	Price	Extension	Price	Extension
0380	901-3018	LF	44.00	\$65.000	\$2,860.00	\$100.000	\$4,400.00	\$60.000	\$2,640.00
1" COPPER INSTALLED BY OPEN CUT, INCLUDING PAVEMENT AND TURF RESTORATION									
0381	901-4020	LF	30.00	\$100.000	\$3,000.00	\$106.000	\$3,180.00	\$71.000	\$2,130.00
FURNISH AND INSTALL 6" AWWA C 151, CLASS 51, DUCTILE IRON, RESTRAINED JOINT, POLYWRAPPED PIPE, WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0390	901-4120	LF	141.00	\$110.000	\$15,510.00	\$100.000	\$14,100.00	\$150.000	\$21,150.00
8" AWWA C 151, FURNISH AND INSTALL, DUCTILE IRON, RESTRAINED JOINT, POLYWRAPPED PIPE, WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0400	901-4052	LF	6.00	\$110.000	\$660.00	\$100.000	\$600.00	\$117.000	\$702.00
6" AWWA C 152, CLASS 53, FURNISH AND INSTALL ANCHOR PIPE FOR FIRE HYDRANTS, DUCTILE IRON, POLYWRAPPED PIPE WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0410	901-5025	EACH	2.00	\$4,500.000	\$9,000.00	\$3,500.000	\$7,000.00	\$3,255.000	\$6,510.00
6"X6" TAPPING SLEEVE AND VALVE WITH BOX, FURNISH AND INSTALL, INCLUDING ALL WORK TO CONNECT TO EXISTING WATER LINE									
0420	901-2065	EACH	2.00	\$4,000.000	\$8,000.00	\$2,500.000	\$5,000.00	\$6,975.000	\$13,950.00
FURNISH AND INSTALL 6" TYPE 1 CUT AND PLUG, COMPLETE WITH GRANULAR BACKFILL									
(43 Items)			Totals:		\$385,000.00		\$420,447.00		\$451,090.00

Line Number	Item	Unit	Qty	(3) WG Stang, LLC		(4) Brumbaugh Construction, Inc		(5) Ford Development Corporation	
				Price	Extension	Price	Extension	Price	Extension
Section 1: KETTERING									
0010	201-1001	LS	1.00	\$5,000.000	\$5,000.00	\$4,000.000	\$4,000.00	\$5,000.000	\$5,000.00
	CLEARING AND GRUBBING, INCLUDING TREE/STUMP REMOVAL (<12"), AS PER PLAN								
0020	202-6001	LS	1.00	\$15,000.000	\$15,000.00	\$25,000.000	\$25,000.00	\$25,000.000	\$25,000.00
	STRUCTURE REMOVED, AS PER PLAN								
0030	202-4200	LS	1.00	\$2,500.000	\$2,500.00	\$10,000.000	\$10,000.00	\$5,000.000	\$5,000.00
	REMOVED, AS PER PLAN								
0040	202-2000	FOOT	300.00	\$5.000	\$1,500.00	\$5.000	\$1,500.00	\$10.000	\$3,000.00
	CONCRETE CURB REMOVED								
0050	202-3000	SF	976.00	\$1.000	\$976.00	\$1.000	\$976.00	\$2.000	\$1,952.00
	CONCRETE FLATWORK REMOVED (6" & UNDER)								
0060	203A-1000	CY	514.00	\$10.000	\$5,140.00	\$18.000	\$9,252.00	\$30.000	\$15,420.00
	EXCAVATION								
0070	204-1001	SY	324.00	\$5.000	\$1,620.00	\$1.500	\$486.00	\$2.000	\$648.00
	SUBGRADE COMPACTION, AS PER PLAN								
0080	301-1000	TON	99.00	\$80.000	\$7,920.00	\$105.000	\$10,395.00	\$101.000	\$9,999.00
	ASPHALT CONCRETE BASE								
0090	304-1001	TON	135.00	\$30.000	\$4,050.00	\$26.000	\$3,510.00	\$50.000	\$6,750.00
	AGGREGATE BASE, AS PER PLAN								
0100	407-2000	GAL	43.00	\$5.000	\$215.00	\$11.000	\$473.00	\$14.000	\$602.00
	NON-TRACKING TACK COAT								
0110	441-1000	TON	24.00	\$90.000	\$2,160.00	\$115.000	\$2,760.00	\$143.000	\$3,432.00
	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1 (448), (1")								
0120	441-1100	TON	36.00	\$90.000	\$3,240.00	\$115.000	\$4,140.00	\$143.000	\$5,148.00
	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22 (1.5")								
0130	503-1000	LS	1.00	\$12,500.000	\$12,500.00	\$8,000.000	\$8,000.00	\$3,000.000	\$3,000.00
	UNCLASSIFIED EXCAVATION								
0140	511-1000	CY	52.00	\$500.000	\$26,000.00	\$575.000	\$29,900.00	\$600.000	\$31,200.00
	CLASS C CONCRETE, FOOTER								
0150	512-2000	SY	106.00	\$20.000	\$2,120.00	\$14.000	\$1,484.00	\$21.000	\$2,226.00
	TYPE 2 WATERPROOFING								

Line Number	Item	Unit	Qty	(3) WG Stang, LLC		(4) Brumbaugh Construction, Inc		(5) Ford Development Corporation	
				Price	Extension	Price	Extension	Price	Extension
0160	512-3000 TYPE 3 WATERPROOFING	SY	220.00	\$35.000	\$7,700.00	\$24.000	\$5,280.00	\$34.000	\$7,480.00
0170	512-5000 SEALING OF CONCRETE SURFACES, EPOXY URETHANE, USE FEDERAL STANDARD 595 COLOR FS 36492	SY	93.00	\$35.000	\$3,255.00	\$26.000	\$2,418.00	\$24.000	\$2,232.00
0180	601-1202 ROCK CHANNEL PROTECTION, TYPE B, AS PER PLAN	CY	218.00	\$75.000	\$16,350.00	\$56.000	\$12,208.00	\$100.000	\$21,800.00
0190	611-5120 12" CONDUIT, PRECAST REINFORCED CONCRETE	FOOT	24.00	\$90.000	\$2,160.00	\$70.000	\$1,680.00	\$100.000	\$2,400.00
0200	611-5180 18" CONDUIT, PRECAST REINFORCED CONCRETE	FOOT	10.00	\$120.000	\$1,200.00	\$170.000	\$1,700.00	\$110.000	\$1,100.00
0210	611-5270 27" CONDUIT, PRECAST REINFORCED CONCRETE	FT	12.00	\$130.000	\$1,560.00	\$190.000	\$2,280.00	\$130.000	\$1,560.00
0220	611-1200 CATCH BASIN, TYPE 3 - KETTERING MODIFIED	EACH	2.00	\$2,000.000	\$4,000.00	\$2,000.000	\$4,000.00	\$3,000.000	\$6,000.00
0230	611-2101 MANHOLE, ODOT NO. 3A, AS PER PLAN	EACH	1.00	\$2,500.000	\$2,500.00	\$5,000.000	\$5,000.00	\$4,000.000	\$4,000.00
0240	607-3000 FENCE REMOVED AND RESET	FT	45.00	\$25.000	\$1,125.00	\$30.000	\$1,350.00	\$50.000	\$2,250.00
0250	608A-1000 4" CONCRETE SIDEWALK	SF	976.00	\$7.500	\$7,320.00	\$9.000	\$8,784.00	\$6.000	\$5,856.00
0260	608A-2060 6" CONCRETE DRIVE APPROACH	SF	370.00	\$10.000	\$3,700.00	\$12.000	\$4,440.00	\$8.000	\$2,960.00
0270	609-1300 ODOT TYPE 6 CONCRETE CURB	FOOT	223.00	\$35.000	\$7,805.00	\$33.000	\$7,359.00	\$25.000	\$5,575.00
0280	609-1360 ODOT TYPE 6 CONCRETE BARRIER CURB, ANCHOR BOLT TO CULVERT, AS PER PLAN	FT	72.00	\$75.000	\$5,400.00	\$60.000	\$4,320.00	\$20.000	\$1,440.00
0290	614-1001 MAINTAINING TRAFFIC, AS PER PLAN	LS	1.00	\$7,500.000	\$7,500.00	\$8,244.000	\$8,244.00	\$5,000.000	\$5,000.00
0300	659-0254 SEEDING AND MULCHING, INCLUDES 4" PROCESSED TOPSOIL, AS PER PLAN	LS	1.00	\$5,000.000	\$5,000.00	\$6,500.000	\$6,500.00	\$4,000.000	\$4,000.00

Line Number	Item	Unit	Qty	(3) WG Stang, LLC		(4) Brumbaugh Construction, Inc		(5) Ford Development Corporation	
				Price	Extension	Price	Extension	Price	Extension
0310	517-0021	FT	120.00	\$275.000	\$33,000.00	\$315.000	\$37,800.00	\$285.000	\$34,200.00
PAINTED, WELDED STEEL RAILING, AS PER PLAN									
0320	SPEC-0851	LS	1.00	\$200,000.000	\$200,000.00	\$187,550.000	\$187,550.00	\$178,000.000	\$178,000.00
THREE-SIDED STRUCTURE, AS PER PLAN									
Section 2: WATER WORK									
0330	901-5012	EACH	1.00	\$1,000.000	\$1,000.00	\$1,500.000	\$1,500.00	\$1,200.000	\$1,200.00
6" VALVE & BOX, PER MCWS SPECIFICATIONS									
0340	901-7160	EA	1.00	\$3,500.000	\$3,500.00	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00
FIRE HYDRANT, FURNISH AND INSTALL, WITH 4" STORZ CONNECTIONS, INCLUDING EXCAVATION, BACKFILL, AND SITE RESTORATION									
0350	901-6420	EACH	1.00	\$500.000	\$500.00	\$600.000	\$600.00	\$250.000	\$250.00
1" CURB STOP AND CURB BOX, INCLUDING TURF RESTORATION									
0360	901-3117	EACH	1.00	\$500.000	\$500.00	\$800.000	\$800.00	\$250.000	\$250.00
1" SERVICE TAP AND CORPORATION STOP									
0370	901-3215	EACH	1.00	\$150.000	\$150.00	\$1,000.000	\$1,000.00	\$250.000	\$250.00
1" TEST TAP INCLUDING CORPORATION STOP AND REMOVAL									
0380	901-3018	LF	44.00	\$50.000	\$2,200.00	\$60.000	\$2,640.00	\$40.000	\$1,760.00
1" COPPER INSTALLED BY OPEN CUT, INCLUDING PAVEMENT AND TURF RESTORATION									
0381	901-4020	LF	30.00	\$165.000	\$4,950.00	\$175.000	\$5,250.00	\$150.000	\$4,500.00
FURNISH AND INSTALL 6" AWWA C 151, CLASS 51, DUCTILE IRON, RESTRAINED JOINT, POLYWRAPPED PIPE, WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0390	901-4120	LF	141.00	\$175.000	\$24,675.00	\$160.000	\$22,560.00	\$300.000	\$42,300.00
8" AWWA C 151, FURNISH AND INSTALL, DUCTILE IRON, RESTRAINED JOINT, POLYWRAPPED PIPE, WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0400	901-4052	LF	6.00	\$165.000	\$990.00	\$65.000	\$390.00	\$150.000	\$900.00
6" AWWA C 152, CLASS 53, FURNISH AND INSTALL ANCHOR PIPE FOR FIRE HYDRANTS, DUCTILE IRON, POLYWRAPPED PIPE WITH GRANULAR BACKFILL, INCLUDING COMPACTION AND DISPOSAL OF EXCAVATED MATERIAL									
0410	901-5025	EACH	2.00	\$4,000.000	\$8,000.00	\$3,500.000	\$7,000.00	\$3,000.000	\$6,000.00
6"X6" TAPPING SLEEVE AND VALVE WITH BOX, FURNISH AND INSTALL, INCLUDING ALL WORK TO CONNECT TO EXISTING WATER LINE									
0420	901-2065	EACH	2.00	\$5,000.000	\$10,000.00	\$4,500.000	\$9,000.00	\$1,000.000	\$2,000.00
FURNISH AND INSTALL 6" TYPE 1 CUT AND PLUG, COMPLETE WITH GRANULAR BACKFILL									
(43 Items)			Totals:	\$455,981.00		\$468,529.00		\$468,640.00	