

VILLAGE OF ANSONIA, DARKE COUNTY

East Canal Street Reconstruction

Bid Breakdown

Bid Date: Tuesday, April 18, 2016 @ 1:00 P.M.

Engineer's Estimate -- Base Bid - \$1,186,000

Brumbaugh Construction, Inc.

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Material Price</u>	<u>Labor Price</u>	<u>Total Unit Cost</u>	<u>Total Cost</u>
Base Bid - East Canal Street Reconstruction						
201	Clearing and Grubbing, As Per Plan	1 Lump	5,000.00	5,000.00	10,000.00	10,000.00
202	Curb and Gutter Removed	66 L.F.	2.00	2.00	4.00	264.00
202	Walk Removed	7,849 S.F.	0.50	0.50	1.00	7,849.00
202	Concrete Pavement Removed, Drives	264 S.Y.	10.00	10.00	20.00	5,280.00
202	Step Removed	8 L.F.	5.00	5.00	10.00	80.00
202	Retaining Wall Removed	100 Each	1.00	1.00	2.00	200.00
202	Catch Basin Removed	3 Each	110.00	110.00	220.00	660.00
202	Yard Drain Removed	2 C.Y.	50.00	50.00	100.00	200.00
203	Excavation, As Per Plan	4,850 S.Y.	8.00	8.00	16.00	77,600.00
204	Subgrade Compaction & Proof Rolling, As Per Plan	8,304 C.Y.	0.50	0.50	1.00	8,304.00
204	Subgrade Preparation	200 S.Y.	35.00	35.00	70.00	14,000.00
204	Subgrade Stabilization, Geogrid Placement	1,200 S.Y.	5.00	1.00	6.00	7,200.00
301	Asphalt Concrete Base	1,384 C.Y.	65.00	65.00	130.00	179,920.00
304	Aggregate Base, As Per Plan	1,392 C.Y.	17.00	17.00	34.00	47,328.00
411	Stabilized Aggregate Base	2 C.Y.	35.00	35.00	70.00	140.00
441	Asphalt Concrete Surface Course, Drives	4 C.Y.	200.00	75.00	275.00	1,100.00
452	Non-Reinforced Concrete Pavement	411 S.Y.	35.00	35.00	70.00	28,770.00
608	Concrete Walk, As Per Plan	7,838 S.F.	2.50	2.50	5.00	39,190.00
608	Concrete Steps	8 L.F.	50.00	50.00	100.00	800.00
608	Curb Ramp w/Detectable Warnings	12 Each	500.00	500.00	1,000.00	12,000.00
609	Combination Curb and Gutter, As Per Plan	3,103 L.F.	10.00	10.00	20.00	62,060.00
611	4" Storm Drain Repair	1 Each	25.00	25.00	50.00	50.00
611	6" Storm Drain Repair	1 Each	50.00	50.00	100.00	100.00
611	8" Storm Drain Repair	1 Each	75.00	75.00	150.00	150.00
611	12" Storm Drain Repair	1 Each	100.00	100.00	200.00	200.00
611	4" Finger Drain (ODOT 707.31)	180 L.F.	20.00	20.00	40.00	7,200.00
611	12" Conduit, Type B (ODOT 707.33)	440 L.F.	21.00	21.00	42.00	18,480.00
611	12" Conduit, Type B (ODOT 706.02)	173 L.F.	26.00	26.00	52.00	8,996.00
611	24" Conduit, Type B (ODOT 707.33)	60 L.F.	30.00	30.00	60.00	3,600.00
611	Storm Manhole, Type A, As Per Plan	4 Each	1,100.00	1,000.00	2,100.00	8,400.00
611	Catch Basin, Type A, As Per Plan	8 Each	700.00	700.00	1,400.00	11,200.00
611	Catch Basin (ODOT 2-2B)	2 Each	600.00	500.00	1,100.00	2,200.00
611	12" Yard Drain, As Per Plan	1 Each	500.00	500.00	1,000.00	1,000.00
611	Manhole Reconstructed to Grade	7 Each	150.00	150.00	300.00	2,100.00
611	Catch Basin Reconstructed to Grade	3 Each	150.00	150.00	300.00	900.00
611	Catch Basin Adjusted to Grade	3 Each	150.00	150.00	300.00	900.00
614	Maintaining Traffic, As Per Plan	1 Lump	3,000.00	6,000.00	9,000.00	9,000.00
616	Water	20,000 Gal.	0.02	0.02	0.04	800.00
624	Mobilization	1 Lump	20,000.00	16,224.00	36,224.00	36,224.00
630	Removal of Ground Mounted Signs, Supports & Reinstallation	1 Lump	300.00	600.00	900.00	900.00
638	Fire Hydrant Removed	4 Each	100.00	350.00	450.00	1,800.00
638	Water Valve Abandoned	2 Each	100.00	100.00	200.00	400.00
659	Seeding & Mulching, As Per Plan	1,130 S.Y.	5.00	2.40	7.40	8,362.00
33 11 13	12" Water Line (AWWA C900)	1,940 L.F.	75.00	70.00	145.00	281,300.00
33 11 13	8" Water Line (AWWA C900)	210 L.F.	31.00	30.00	61.00	12,810.00
33 11 13	6" Water Line (AWWA C900)	92 L.F.	29.00	25.00	54.00	4,968.00
33 11 13	12" x 8" Cross	2 Each	800.00	800.00	1,600.00	3,200.00
33 11 13	12" x 8" Tee	3 Each	400.00	350.00	750.00	2,250.00
33 11 13	12" x 6" Tee	5 Each	335.00	300.00	635.00	3,175.00
33 11 13	12" - 45° Bend	8 Each	325.00	250.00	575.00	4,600.00
33 11 13	8" - 45° Bend	2 Each	175.00	175.00	350.00	700.00

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Item	Description	Quantity	Brumbaugh Construction, Inc.			
			Material Price	Labor Price	Total Unit Cost	Total Cost
Base Bid - East Canal Street Reconstruction (continued)						
33 11 13	6" - 45° Bend	2 Each	200.00	115.00	315.00	630.00
33 11 13	4" - 45° Bend	10 Each	150.00	85.00	235.00	2,350.00
33 11 13	8" x 6" Reducer	1 Each	270.00	270.00	540.00	540.00
33 11 13	8" x 4" Reducer	5 Each	225.00	225.00	450.00	2,250.00
33 11 13	8" Cutting-In-Sleeve	1 Each	700.00	650.00	1,350.00	1,350.00
33 11 13	6" Cutting-In-Sleeve	1 Each	600.00	500.00	1,100.00	1,100.00
33 11 13	4" Cutting-In-Sleeve	5 Each	650.00	500.00	1,150.00	5,750.00
33 11 13	12" Plug	1 Each	200.00	200.00	400.00	400.00
33 11 13	Water Service Connection	31 Each	1,000.00	760.00	1,760.00	54,560.00
33 12 16	12" Gate Valve w/Box	7 Each	1,200.00	1,200.00	2,400.00	16,800.00
33 12 16	8" Gate Valve w/Box	5 Each	700.00	700.00	1,400.00	7,000.00
33 12 16	6" Gate Valve w/Box	5 Each	600.00	500.00	1,100.00	5,500.00
33 12 19	Fire Hydrant	5 Each	2,000.00	1,800.00	3,800.00	19,000.00
Spec.	Bond Expense	1 Lump	60,000.00	4,165.00	64,165.00	64,165.00
Total Base Bid:						<u>\$1,120,305.00</u>
Alternate Bid #1 - Sidewalk Extension (to Dollar General Store)						
202	15" Culvert Removed	1 Each	1,000.00	1,500.00	2,500.00	2,500.00
202	Headwall Removed	1 Each	250.00	250.00	500.00	500.00
203	Embankment	1,526 C.Y.	11.00	11.00	22.00	33,572.00
608	Concrete Walk, As Per Plan	4,840 S.F.	3.00	2.50	5.50	26,620.00
611	6" Conduit, Type C (ODOT 707.42)	60 L.F.	16.00	15.00	31.00	1,860.00
611	12" Conduit, Type B (ODOT 706.02)	5 L.F.	23.00	23.00	46.00	230.00
611	12" Conduit, Type C (ODOT 706.02)	27 L.F.	25.00	25.00	50.00	1,350.00
611	12" Conduit, Type C (ODOT 707.33)	100 L.F.	25.00	25.00	50.00	5,000.00
611	18" Conduit, Type B (ODOT 706.02)	85 L.F.	40.00	35.00	75.00	6,375.00
611	18" Conduit, Type C (ODOT 707.33)	375 L.F.	30.00	25.00	55.00	20,625.00
611	18" Conduit, Type B (ODOT 706.02)	635 L.F.	35.00	30.00	65.00	41,275.00
611	24" Conduit, Type C (ODOT 706.02)	140 L.F.	40.00	35.00	75.00	10,500.00
611	Storm Manhole Type A, As Per Plan	6 Each	1,400.00	1,300.00	2,700.00	16,200.00
611	12" Yard Drain, As Per Plan	4 Each	800.00	800.00	1,600.00	6,400.00
659	Seeding and Mulching, As Per Plan	3,589 S.Y.	2.50	2.50	5.00	17,945.00
Spec.	Bond Expense	1 Lump	6,285.00	1,000.00	7,285.00	7,285.00
Total Alternate Bid #1						<u>\$198,237.00</u>
Alternate #2 - Waterline Loop (East End to Dollar General Store)						
638	Fire Hydrant and Valve Box Relocated	1 Each	1,100.00	1,100.00	2,200.00	2,200.00
659	Seeding and Mulching, As Per Plan	733 S.Y.	2.00	2.00	4.00	2,932.00
33 11 13	8" Water Line (AWWA C900)	700 L.F.	31.00	31.00	62.00	43,400.00
33 11 13	8" x 8" Tee	2 Each	275.00	200.00	475.00	950.00
33 11 13	8" - 45° Bend	4 Each	175.00	175.00	350.00	1,400.00
33 11 13	8" x 6" Reducer	1 Each	300.00	240.00	540.00	540.00
33 11 13	8" Plug	1 Each	150.00	150.00	300.00	300.00
33 12 16	8" Gate Valve w/Box	2 Each	700.00	700.00	1,400.00	2,800.00
33 05 23.13	Horizontal Directional Drilling	40 L.F.	90.00	90.00	180.00	7,200.00
Spec.	Bond Expense	1 Lump	3,000.00	530.00	3,530.00	3,530.00
Total Alternate Bid #2						<u>\$65,252.00</u>
TOTAL BID WITH ALL ALTERNATES:						<u>\$1,383,794.00</u>