

PA7700-34-																		
JEWELL AVENUE/LOCUST STREET STORM SEWER																		
Bid Opening: July 18, 2008																		
ENGINEER'S ESTIMATE																		
Jewell Avenue/Locust Street Storm Sewer																		
ESTIMATED																		
PROJECT ESTIMATED																		
ITEM NO.	DESCRIPTION	UNIT	UNIT		TOTAL		JBS Pipeline Contractors		Brannan Construction Company		B.T. Construction, Inc.		American West Construction LLC		Duran Excavating, Inc.		R&D Pipeline Construction	
			PRICE	QUANTITY	COST	Grante Re, Inc.	Total Bid	Western Surety Company	Total Bid	Hartford Fire Insurance Co	Total Bid	Fidelity & Deposit Co Of Maryland	Total Bid	Western Surety Company	Total Bid	Nationwide Mutual Insur Co	Total Bid	
2-1.2a	Remove 6" Curb/Gutter	LF	\$ 5.00	110	\$ 550.00	\$ 5.00	\$ 550.00	\$ 5.00	\$ 550.00	\$ 8.00	\$ 880.00	\$ 7.00	\$ 770.00	\$ 10.00	\$ 1,100.00	\$ 22.00	\$ 2,420.00	
2-1.4	Remove Handicap Concrete Curb Ramp	SF	\$ 3.00	200	\$ 600.00	\$ 4.00	\$ 800.00	\$ 3.00	\$ 600.00	\$ 2.00	\$ 400.00	\$ 2.00	\$ 400.00	\$ 4.00	\$ 800.00	\$ 5.00	\$ 1,000.00	
2-3.4	Remove Concrete Street Intersection Gutter	SF	\$ 3.00	580	\$ 1,740.00	\$ 2.00	\$ 1,160.00	\$ 3.00	\$ 1,740.00	\$ 3.00	\$ 1,740.00	\$ 2.00	\$ 1,160.00	\$ 4.00	\$ 2,320.00	\$ 4.00	\$ 2,320.00	
2-11.1a	Remove 8" Sanitary Sewer Pipe	LF	\$ 12.00	38	\$ 456.00	\$ 47.00	\$ 1,786.00	\$ 35.00	\$ 1,330.00	\$ 20.00	\$ 760.00	\$ 21.00	\$ 798.00	\$ 15.00	\$ 570.00	\$ 144.00	\$ 5,472.00	
2-12.1	Remove Existing Sanitary Sewer MH	EACH	\$ 700.00	2	\$ 1,400.00	\$ 1,025.00	\$ 2,050.00	\$ 450.00	\$ 900.00	\$ 1,000.00	\$ 2,000.00	\$ 800.00	\$ 1,600.00	\$ 500.00	\$ 1,000.00	\$ 1,288.00	\$ 2,576.00	
5-2a	Subgrade Material (Select Backfill)	TONM	\$ 15.00	500	\$ 7,500.00	\$ 12.00	\$ 6,000.00	\$ 21.00	\$ 10,500.00	\$ 8.00	\$ 4,000.00	\$ 17.00	\$ 8,500.00	\$ 20.00	\$ 10,000.00	\$ 14.00	\$ 7,000.00	
8-1.1c	8" DIP AWWA C151, Class 50 Water Line	LF	\$ 145.00	40	\$ 5,800.00	\$ 117.00	\$ 4,680.00	\$ 210.00	\$ 8,400.00	\$ 210.00	\$ 8,400.00	\$ 180.00	\$ 7,200.00	\$ 70.00	\$ 2,800.00	\$ 291.00	\$ 11,640.00	
8-1.2c	Install 8" Water Valve	EACH	\$ 1,450.00	2	\$ 2,900.00	\$ 2,000.00	\$ 4,000.00	\$ 1,700.00	\$ 3,400.00	\$ 2,500.00	\$ 5,000.00	\$ 3,500.00	\$ 7,000.00	\$ 1,100.00	\$ 2,200.00	\$ 1,669.00	\$ 3,338.00	
8-2.1e	Install 12" Water Valve	EACH	\$ 2,500.00	2	\$ 5,000.00	\$ 3,400.00	\$ 6,800.00	\$ 3,100.00	\$ 6,200.00	\$ 3,975.00	\$ 7,950.00	\$ 4,800.00	\$ 9,600.00	\$ 1,500.00	\$ 3,000.00	\$ 3,270.00	\$ 6,540.00	
12-1.1	Vertical 6" Curb/Gutter	LF	\$ 22.00	100	\$ 2,200.00	\$ 30.50	\$ 3,050.00	\$ 24.00	\$ 2,400.00	\$ 37.00	\$ 3,700.00	\$ 40.00	\$ 4,000.00	\$ 30.00	\$ 3,000.00	\$ 59.00	\$ 5,900.00	
12-1.8	Handicap Concrete Curb Ramp	SF	\$ 12.00	200	\$ 2,400.00	\$ 14.50	\$ 2,900.00	\$ 16.00	\$ 3,200.00	\$ 16.00	\$ 3,200.00	\$ 18.00	\$ 3,600.00	\$ 22.00	\$ 4,400.00	\$ 18.00	\$ 3,600.00	
12-4.1	Concrete Street Intersection Gutter (Crossspan)	SF	\$ 10.00	580	\$ 5,800.00	\$ 14.00	\$ 8,120.00	\$ 12.00	\$ 6,960.00	\$ 13.00	\$ 7,540.00	\$ 13.00	\$ 7,540.00	\$ 10.00	\$ 5,800.00	\$ 26.00	\$ 15,080.00	
20-1	Asphaltic Temporary Patching	SY/IN	\$ 6.00	2500	\$ 15,000.00	\$ 10.00	\$ 25,000.00	\$ 7.00	\$ 17,500.00	\$ 6.00	\$ 15,000.00	\$ 9.00	\$ 22,500.00	\$ 6.00	\$ 15,000.00	\$ 17.00	\$ 42,500.00	
20-2gbe	Asphalt Overlay, SX, RAP 20%, N=75, 64-22	SY/IN	\$ 8.00	3700	\$ 29,600.00	\$ 5.50	\$ 20,350.00	\$ 6.00	\$ 22,200.00	\$ 7.00	\$ 25,900.00	\$ 9.00	\$ 33,300.00	\$ 6.00	\$ 22,200.00	\$ 15.00	\$ 55,500.00	
20-3hbe	Asphalt Trench Paving, S, RAP 20%, N=75, 64-22	SY/IN	\$ 12.00	4900	\$ 58,800.00	\$ 5.40	\$ 26,460.00	\$ 6.00	\$ 29,400.00	\$ 6.00	\$ 29,400.00	\$ 9.00	\$ 44,100.00	\$ 10.00	\$ 49,000.00	\$ 18.00	\$ 88,200.00	
20-4	Asphalt Rotomill	SY/IN	\$ 5.00	1300	\$ 6,500.00	\$ 6.00	\$ 7,800.00	\$ 5.00	\$ 6,500.00	\$ 2.00	\$ 2,600.00	\$ 7.00	\$ 9,100.00	\$ 6.00	\$ 7,800.00	\$ 25.00	\$ 32,500.00	
34-2.3d	15" RCP, C-76, CI III w/CI B Bedding	LF	\$ 65.00	111	\$ 7,215.00	\$ 55.00	\$ 6,105.00	\$ 62.00	\$ 6,882.00	\$ 70.00	\$ 7,770.00	\$ 62.00	\$ 6,882.00	\$ 56.00	\$ 6,216.00	\$ 70.00	\$ 7,770.00	
34-2.3e	18" RCP, C-76, CI III w/CI B Bedding	LF	\$ 65.00	150	\$ 9,750.00	\$ 56.00	\$ 8,400.00	\$ 55.00	\$ 8,250.00	\$ 70.00	\$ 10,500.00	\$ 66.00	\$ 9,900.00	\$ 59.00	\$ 8,850.00	\$ 73.00	\$ 10,950.00	
34-2.3g	24" RCP, C-76, CI III w/CI B Bedding	LF	\$ 70.00	14	\$ 980.00	\$ 74.00	\$ 1,036.00	\$ 66.00	\$ 924.00	\$ 80.00	\$ 1,120.00	\$ 75.00	\$ 1,050.00	\$ 68.00	\$ 952.00	\$ 82.00	\$ 1,148.00	
34-2.3h	27" RCP, C-76, CI III w/CI B Bedding	LF	\$ 75.00	356	\$ 26,700.00	\$ 70.00	\$ 24,920.00	\$ 61.00	\$ 21,716.00	\$ 91.00	\$ 32,396.00	\$ 84.00	\$ 29,904.00	\$ 67.00	\$ 23,852.00	\$ 77.00	\$ 27,412.00	
34-2.3i	30" RCP, C-76, CI III w/CI B Bedding	LF	\$ 80.00	724	\$ 57,920.00	\$ 70.00	\$ 50,680.00	\$ 65.00	\$ 47,060.00	\$ 109.00	\$ 78,916.00	\$ 85.00	\$ 61,540.00	\$ 67.00	\$ 48,508.00	\$ 86.00	\$ 62,264.00	
34-7.1a	8" PVC, ASTM D3034, SDR35	LF	\$ 65.00	47	\$ 3,055.00	\$ 52.00	\$ 2,444.00	\$ 79.00	\$ 3,713.00	\$ 65.00	\$ 3,055.00	\$ 90.00	\$ 4,230.00	\$ 65.00	\$ 3,055.00	\$ 101.00	\$ 4,747.00	
34-12.1a	4'dia. Precast MH w/Type A Base & Concentric Cone	EACH	\$ 3,000.00	2	\$ 6,000.00	\$ 2,800.00	\$ 5,600.00	\$ 2,100.00	\$ 4,200.00	\$ 3,420.00	\$ 6,840.00	\$ 2,700.00	\$ 5,400.00	\$ 3,500.00	\$ 7,000.00	\$ 3,914.00	\$ 7,828.00	
334-12.1c	4'dia. Precast MH w/Type C Base & Concentric Cone	EACH	\$ 2,600.00	6	\$ 15,600.00	\$ 2,500.00	\$ 15,000.00	\$ 2,500.00	\$ 15,000.00	\$ 3,440.00	\$ 20,640.00	\$ 1,500.00	\$ 9,000.00	\$ 4,900.00	\$ 29,400.00	\$ 2,909.00	\$ 17,454.00	
34-12.1d	4'dia. Precast Flat Top MH w/Type C Base (Storm Sewer)	EACH	\$ 2,500.00	6	\$ 15,000.00	\$ 2,500.00	\$ 15,000.00	\$ 2,600.00	\$ 15,600.00	\$ 2,650.00	\$ 15,900.00	\$ 1,600.00	\$ 9,600.00	\$ 5,100.00	\$ 30,600.00	\$ 2,782.00	\$ 16,692.00	
34-12.7	Special Structure (30" FES w/Grouted Riprap Rundown)	EACH	\$ 5,000.00	1	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,100.00	\$ 3,100.00	\$ 2,270.00	\$ 2,270.00	\$ 6,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,905.00	\$ 4,905.00	
34-15.3	Exploratory Excavation	EACH	\$ 400.00	3	\$ 1,200.00	\$ 2,500.00	\$ 7,500.00	\$ 740.00	\$ 2,220.00	\$ 300.00	\$ 900.00	\$ 500.00	\$ 1,500.00	\$ 200.00	\$ 600.00	\$ 659.00	\$ 1,977.00	
34-16.2a	Single #16 Inlet w/Open Throat	EACH	\$ 2,900.00	3	\$ 8,700.00	\$ 2,850.00	\$ 8,550.00	\$ 2,900.00	\$ 8,700.00	\$ 3,060.00	\$ 9,180.00	\$ 3,100.00	\$ 9,300.00	\$ 3,000.00	\$ 9,000.00	\$ 4,935.00	\$ 14,805.00	
34-16.2b	Single #16 Inlet w/o Open Throat	EACH	\$ 2,700.00	4	\$ 10,800.00	\$ 5,000.00	\$ 20,000.00	\$ 2,800.00	\$ 11,200.00	\$ 2,975.00	\$ 11,900.00	\$ 3,000.00	\$ 12,000.00	\$ 2,700.00	\$ 10,800.00	\$ 4,402.00	\$ 17,608.00	
34-16.3a	Double #16 Inlet w/Open Throat	EACH	\$ 3,800.00	1	\$ 3,800.00	\$ 3,400.00	\$ 3,400.00	\$ 4,500.00	\$ 4,500.00	\$ 4,915.00	\$ 4,915.00	\$ 4,900.00	\$ 4,900.00	\$ 4,300.00	\$ 4,300.00	\$ 6,425.00	\$ 6,425.00	
34-16.4a	Triple #16 Inlet w/Open Throat	EACH	\$ 6,000.00	2	\$ 12,000.00	\$ 6,000.00	\$ 12,000.00	\$ 6,400.00	\$ 12,800.00	\$ 7,025.00	\$ 14,050.00	\$ 7,100.00	\$ 14,200.00	\$ 5,900.00	\$ 11,800.00	\$ 9,079.00	\$ 18,158.00	
40-3	Sod	SF	\$ 2.00	200	\$ 400.00	\$ 4.00	\$ 800.00	\$ 2.00	\$ 400.00	\$ 3.00	\$ 600.00	\$ 3.00	\$ 600.00	\$ 5.00	\$ 1,000.00	\$ 2.30	\$ 460.00	
40-4	Sprinkler System	LF	\$ 20.00	300	\$ 6,000.00	\$ 3.00	\$ 900.00	\$ 3.00	\$ 900.00	\$ 3.00	\$ 900.00	\$ 23.00	\$ 6,900.00	\$ 10.00	\$ 3,000.00	\$ 6.00	\$ 1,800.00	
41-1	Traffic Control	LS	\$ 6,800.00	1	\$ 6,800.00	\$ 6,000.00	\$ 6,000.00	\$ 6,200.00	\$ 6,200.00	\$ 8,000.00	\$ 8,000.00	\$ 17,000.00	\$ 17,000.00	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00	
43-1	Storm Water Management Plan	LS	\$ 2,000.00	1	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 8,000.00	\$ 8,000.00	\$ 2,000.00	\$ 2,000.00	\$ 6,000.00	\$ 6,000.00	\$ 3,300.00	\$ 3,300.00	\$ 5,319.00	\$ 5,319.00	
50-1	Mobilization	LS	\$ 20,000.00	1	\$ 20,000.00	\$ 6,000.00	\$ 6,000.00	\$ 38,000.00	\$ 38,000.00	\$ 30,700.00	\$ 30,700.00	\$ 16,000.00	\$ 16,000.00	\$ 45,000.00	\$ 45,000.00	\$ 10,000.00	\$ 10,000.00	
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					\$365,166.00		\$ 321,841.00		\$ 341,145.00		\$ 381,022.00		\$ 393,074.00		\$ 405,223.00		\$ 538,308.00	
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