

NO.	ITEM	QUANTITY	UNIT	PAYNE MCGINN AND CUMMINGS, INC		ROGERS GRADING		LEE'S HAULING AND GRADING, LLC		GARAWCO, INC		TRUSSELL BROTHERS, INC.		TOM BRIGMAN CONTRACTORS, INC		C & W UTILITIES, INC		ADVANCED DEVELOPMENT CONCEPTS, LLC			
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	1	LS	\$ 7,200.00	\$ 7,200.00	\$ 8,402.00	\$ 8,402.00	\$ 18,000.00	\$ 18,000.00	\$ 9,000.00	\$ 9,000.00	\$ 29,000.00	\$ 29,000.00	\$ 20,453.82	\$ 20,453.82	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00		
2	Construction Staking	1	LS	\$ 3,675.00	\$ 3,675.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 4,200.34	\$ 4,200.34	\$ 4,400.00	\$ 4,400.00	\$ 3,700.00	\$ 3,700.00		
3	Temporary Measures	1	LS	\$ 10,500.00	\$ 10,500.00	\$ 5,000.00	\$ 5,000.00	\$ 4,800.00	\$ 4,800.00	\$ 3,500.00	\$ 3,500.00	\$ 18,500.00	\$ 18,500.00	\$ 600.34	\$ 600.34	\$ 17,895.00	\$ 17,895.00	\$ 39,000.00	\$ 39,000.00		
4	Demolition	1	LS	\$ 525.00	\$ 525.00	\$ 5,000.00	\$ 5,000.00	\$ 12,000.00	\$ 12,000.00	\$ 6,000.00	\$ 6,000.00	\$ 20,000.00	\$ 20,000.00	\$ 16,800.00	\$ 16,800.00	\$ 20,000.00	\$ 20,000.00	\$ 84,000.00	\$ 84,000.00		
5	Erosion Control	1	LS	\$ 3,675.00	\$ 3,675.00	\$ 2,000.00	\$ 2,000.00	\$ 8,000.00	\$ 8,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,200.00	\$ 2,200.00	\$ 3,000.34	\$ 3,000.34	\$ 1,500.00	\$ 1,500.00	\$ 7,400.00	\$ 7,400.00		
6	Grassing	1	LS	\$ 1,575.00	\$ 1,575.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00	\$ 6,000.34	\$ 6,000.34	\$ 750.00	\$ 750.00	\$ 1,200.00	\$ 1,200.00		
7	Crosswalk Re-Striping	1	LS	\$ 1,575.00	\$ 1,575.00	\$ 2,500.00	\$ 2,500.00	\$ 2,800.00	\$ 2,800.00	\$ 1,500.00	\$ 1,500.00	\$ 13,000.00	\$ 13,000.00	\$ 3,000.34	\$ 3,000.34	\$ 1,200.00	\$ 1,200.00	\$ 850.00	\$ 850.00		
8	Cut & Patch for Sewer Main	850	SY	\$ 54.19	\$ 46,061.50	\$ 94.50	\$ 80,325.00	\$ 95.00	\$ 80,750.00	\$ 65.00	\$ 55,250.00	\$ 65.00	\$ 55,250.00	\$ 67.56	\$ 57,426.00	\$ 74.00	\$ 62,900.00	\$ 30.00	\$ 25,500.00		
9	Cut & Patch for Sewer Services	70	SY	\$ 53.67	\$ 3,756.90	\$ 94.50	\$ 6,615.00	\$ 95.00	\$ 6,650.00	\$ 50.00	\$ 3,500.00	\$ 65.00	\$ 4,550.00	\$ 84.02	\$ 5,881.40	\$ 74.00	\$ 5,180.00	\$ 105.00	\$ 7,350.00		
10	18" Curb & Gutter (Barrier)	20	LF	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00	\$ 100.00	\$ 2,000.00	\$ 20.71	\$ 414.20	\$ 60.00	\$ 1,200.00	\$ 52.00	\$ 1,040.00		
11	5' Wide Sidewalk	20	LF	\$ 40.00	\$ 800.00	\$ 30.00	\$ 600.00	\$ 25.00	\$ 500.00	\$ 35.00	\$ 700.00	\$ 100.00	\$ 2,000.00	\$ 66.26	\$ 1,325.20	\$ 60.00	\$ 1,200.00	\$ 43.00	\$ 860.00		
12	4' Diameter Manhole	8	EA	\$ 2,552.55	\$ 20,420.40	\$ 3,000.00	\$ 24,000.00	\$ 1,800.00	\$ 14,400.00	\$ 2,000.00	\$ 16,000.00	\$ 2,400.00	\$ 19,200.00	\$ 2,124.10	\$ 16,992.80	\$ 4,500.00	\$ 36,000.00	\$ 2,900.00	\$ 23,200.00		
13	4' Diameter Doghouse Manhole	1	EA	\$ 2,414.54	\$ 2,414.54	\$ 3,500.00	\$ 3,500.00	\$ 2,800.00	\$ 2,800.00	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,002.00	\$ 4,002.00	\$ 5,300.00	\$ 5,300.00	\$ 3,400.00	\$ 3,400.00		
14	4' Diameter Outside Drop Manhole	1	EA	\$ 3,801.00	\$ 3,801.00	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,500.00	\$ 3,500.00	\$ 4,872.19	\$ 4,872.19	\$ 7,700.00	\$ 7,700.00	\$ 4,600.00	\$ 4,600.00		
15	8" Ductile Iron Sewer Line	1,915	LF	\$ 52.01	\$ 99,599.15	\$ 40.00	\$ 76,600.00	\$ 40.00	\$ 76,600.00	\$ 98.00	\$ 187,670.00	\$ 54.00	\$ 103,410.00	\$ 86.02	\$ 164,728.30	\$ 85.00	\$ 162,775.00	\$ 61.60	\$ 117,964.00		
16	10" Ductile Iron Sewer Line	10	LF	\$ 71.64	\$ 716.40	\$ 60.00	\$ 600.00	\$ 140.00	\$ 1,400.00	\$ 105.00	\$ 1,050.00	\$ 250.00	\$ 2,500.00	\$ 140.26	\$ 1,402.60	\$ 100.00	\$ 1,000.00	\$ 215.00	\$ 2,150.00		
17	10" Stub-Out Assembly	1	EA	\$ 2,967.45	\$ 2,967.45	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,322.00	\$ 2,322.00	\$ 400.00	\$ 400.00	\$ 1,000.00	\$ 1,000.00		
18	Replace Existing 4" Sewer Service	5	EA	\$ 1,415.06	\$ 7,075.30	\$ 1,000.00	\$ 5,000.00	\$ 800.00	\$ 4,000.00	\$ 900.00	\$ 4,500.00	\$ 2,700.00	\$ 13,500.00	\$ 1,524.37	\$ 7,621.85	\$ 2,600.00	\$ 13,000.00	\$ 2,150.00	\$ 10,750.00		
19	Replace Existing 6" Sewer Service	5	EA	\$ 1,504.55	\$ 7,522.75	\$ 1,000.00	\$ 5,000.00	\$ 950.00	\$ 4,750.00	\$ 950.00	\$ 4,750.00	\$ 3,000.00	\$ 15,000.00	\$ 1,738.80	\$ 8,694.00	\$ 2,800.00	\$ 14,000.00	\$ 2,250.00	\$ 11,250.00		
20	Tie to EX MH 21	1	EA	\$ 445.20	\$ 445.20	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,322.00	\$ 2,322.00	\$ 1,500.00	\$ 1,500.00	\$ 2,100.00	\$ 2,100.00		
21	Concrete Patch	195	SQ	\$ 55.99	\$ 10,918.05	\$ 42.50	\$ 8,287.50	\$ 62.00	\$ 12,090.00	\$ 55.00	\$ 10,725.00	\$ 165.00	\$ 32,175.00	\$ 109.57	\$ 21,366.15	\$ 82.05	\$ 15,999.75	\$ 105.00	\$ 20,475.00		
22	Rock	100	CY	\$ 68.25	\$ 6,825.00	\$ 65.00	\$ 6,500.00	\$ 110.00	\$ 11,000.00	\$ 100.00	\$ 10,000.00	\$ 150.00	\$ 15,000.00	\$ 232.20	\$ 23,220.00	\$ 0.10	\$ 10.00	\$ 100.00	\$ 10,000.00		
23	Permanent Pavement Markings	1	LS	\$ 5,250.00	\$ 5,250.00	\$ 2,500.00	\$ 2,500.00	\$ 6,800.00	\$ 6,800.00	\$ 1,550.00	\$ 1,550.00	\$ 5,000.00	\$ 5,000.00	\$ 9,000.34	\$ 9,000.34	\$ 2,000.00	\$ 2,000.00	\$ 4,500.00	\$ 4,500.00		
				Total: \$ 248,098.64		Total: \$ 255,029.50		Total: \$ 279,690.00		Total: \$ 325,795.00		Total: \$ 366,785.00		Total: \$ 385,646.55		\$ 2,000.00		\$ 390,909.75		Total: \$ 394,289.00	

NO.	ITEM	QUANTITY	UNIT	ROGERS GRADING					
				ORIGINAL UNIT PRICE	ORIGINAL AMOUNT	% of BID FOR EACH LINE ITEM	AMOUNT TO REDUCE EACH LINE ITEM BY	NEW TOTAL AMOUNT FOR EACH LINE ITEM	NEW UNIT PRICE FOR EACH LINE ITEM
		Column A	Column B	Column C	Column D	Column E	Column F	Column G	Column H
1	Mobilization	1	LS	\$ 8,402.00	\$ 8,402.00	3.29%	\$ 228.34	\$ 8,173.66	\$ 8,173.66
2	Construction Staking	1	LS	\$ 5,000.00	\$ 5,000.00	1.96%	\$ 135.88	\$ 4,864.12	\$ 4,864.12
3	Temporary Measures	1	LS	\$ 5,000.00	\$ 5,000.00	1.96%	\$ 135.88	\$ 4,864.12	\$ 4,864.12
4	Demolition	1	LS	\$ 5,000.00	\$ 5,000.00	1.96%	\$ 135.88	\$ 4,864.12	\$ 4,864.12
5	Erosion Control	1	LS	\$ 2,000.00	\$ 2,000.00	0.78%	\$ 54.35	\$ 1,945.65	\$ 1,945.65
6	Grassing	1	LS	\$ 2,000.00	\$ 2,000.00	0.78%	\$ 54.35	\$ 1,945.65	\$ 1,945.65
7	Crosswalk Re-Striping	1	LS	\$ 2,500.00	\$ 2,500.00	0.98%	\$ 67.94	\$ 2,432.06	\$ 2,432.06
8	Cut & Patch for Sewer Main	850	SY	\$ 94.50	\$ 80,325.00	31.50%	\$ 2,182.97	\$ 78,142.03	\$ 91.93
9	Cut & Patch for Sewer Services	70	SY	\$ 94.50	\$ 6,615.00	2.59%	\$ 179.77	\$ 6,435.23	\$ 91.93
10	18" Curb & Gutter (Barrier)	20	LF	\$ 30.00	\$ 600.00	0.24%	\$ 16.31	\$ 583.69	\$ 29.18
11	5' Wide Sidewalk	20	LF	\$ 30.00	\$ 600.00	0.24%	\$ 16.31	\$ 583.69	\$ 29.18
12	4' Diameter Manhole	8	EA	\$ 3,000.00	\$ 24,000.00	9.41%	\$ 652.24	\$ 23,347.76	\$ 2,918.47
13	4' Diameter Doghouse Manhole	1	EA	\$ 3,500.00	\$ 3,500.00	1.37%	\$ 95.12	\$ 3,404.88	\$ 3,404.88
14	4' Diameter Outside Drop Manhole	1	EA	\$ 3,500.00	\$ 3,500.00	1.37%	\$ 95.12	\$ 3,404.88	\$ 3,404.88
15	8" Ductile Iron Sewer Line	1,915	LF	\$ 40.00	\$ 76,600.00	30.04%	\$ 2,081.74	\$ 74,518.26	\$ 38.91
16	10" Ductile Iron Sewer Line	10	LF	\$ 60.00	\$ 600.00	0.24%	\$ 16.31	\$ 583.69	\$ 58.37
17	10" Stub-Out Assembly	1	EA	\$ 500.00	\$ 500.00	0.20%	\$ 13.59	\$ 486.41	\$ 486.41
18	Replace Existing 4" Sewer Service	5	EA	\$ 1,000.00	\$ 5,000.00	1.96%	\$ 135.88	\$ 4,864.12	\$ 972.82
19	Replace Existing 6" Sewer Service	5	EA	\$ 1,000.00	\$ 5,000.00	1.96%	\$ 135.88	\$ 4,864.12	\$ 972.82
20	Tie to EX MH 21	1	EA	\$ 1,000.00	\$ 1,000.00	0.39%	\$ 27.18	\$ 972.82	\$ 972.82
21	Concrete Patch	195	SQ	\$ 42.50	\$ 8,287.50	3.25%	\$ 225.23	\$ 8,062.27	\$ 41.34
22	Rock	100	CY	\$ 65.00	\$ 6,500.00	2.55%	\$ 176.65	\$ 6,323.35	\$ 63.23
23	Permanent Pavement Markings	1	LS	\$ 2,500.00	\$ 2,500.00	0.98%	\$ 67.94	\$ 2,432.06	\$ 2,432.06
				Total: \$ 255,029.50		\$ 248,098.64			

Procedure for determining new Unit Prices for Rogers Grading to make project total match PMC's

- Determine what the difference in bid prices is: **\$ 6,930.86**
- Determine what percent of the total bid each line item in Roger's Grading bid is (Column E)
- Determine how much to reduce each line item by multiplying the difference in bid prices (in No.1 above) by the percent each line item is. (Column F)
- Calculate a new total for each line item by subtracting the amount in Column F from Roger's Original line item total (Column G)
- Calculate the new unit prices by dividing the new total line item prices by the quantities (Column H)