

City Of Spokane
Engineering Services Department

***** Bid Tabulation *****

Project Number: 2005053

Project Description: S.E. Boulevard From 29th to Perry

Original Date: 2/20/2009 4:34:28 PM

Funding Source: Local

Update Date: 3/30/2009 4:14:34 PM

Preparer: Cindy Kinzer

Addendum:

Project Number: 2005053	Engineer's Estimate	Eller Corporation	Murphy Brothers Inc	Spokane Rock Products Inc
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Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Common Items				Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
102	SPCC PLAN	1 LS	*****	400.00	*****	300.00	*****	700.00	*****	750.00
103	MOBILIZATION	1 LS	*****	150,000.00	*****	73,000.00	*****	60,000.00	*****	86,719.38
104	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	97,000.00	*****	80,000.00	*****	65,000.00	*****	94,000.00
105	SPECIAL SIGNS	155 SF	8.00	1,240.00	25.00	3,875.00	10.00	1,550.00	12.00	1,860.00
106	SEQUENTIAL ARROW SIGN	60 24D	70.00	4,200.00	60.00	3,600.00	50.00	3,000.00	40.00	2,400.00
107	TYPE III BARRICADE	16 EA	100.00	1,600.00	45.00	720.00	50.00	800.00	40.00	640.00
108	ESC LEAD	1 LS	*****	3,000.00	*****	500.00	*****	3,500.00	*****	3,500.00
Schedule Totals				257,441.00		161,996.00		134,551.00		189,870.38

Project Number: 2005053			Engineer's Estimate		Eller Corporation		Murphy Brothers Inc		Spokane Rock Products Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description				Tax Classification						
Schedule 02 Street Improvements				Public Street Improvement						
201	POTHOLING	3 EA	400.00	1,200.00	500.00	1,500.00	175.00	525.00	500.00	1,500.00
202	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,000.00	*****	1,500.00	*****	3,500.00	*****	12,000.00
203	REMOVE EXISTING CURB	666 LF	5.00	3,330.00	1.50	999.00	2.00	1,332.00	4.00	2,664.00
204	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	324 SY	4.50	1,458.00	6.00	1,944.00	5.00	1,620.00	3.00	972.00
205	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	600.00	1,200.00	185.00	370.00	400.00	800.00	622.00	1,244.00
206	SAWCUTTING RIGID PAVEMENT	627 LFI	1.50	940.50	1.50	940.50	1.25	783.75	2.00	1,254.00
207	SAWCUTTING FLEXIBLE PAVEMENT	1694 LFI	0.75	1,270.50	0.35	592.90	0.30	508.20	1.00	1,694.00
208	ROADWAY EXCAVATION INCL. HAUL	10572 CY	13.50	142,722.00	8.00	84,576.00	13.75	145,365.00	13.00	137,436.00
209	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	100 CY	14.00	1,400.00	6.50	650.00	20.00	2,000.00	23.20	2,320.00
210	ROCK EXCAVATION	50 CY	150.00	7,500.00	60.00	3,000.00	75.00	3,750.00	125.00	6,250.00
211	PREPARATION OF UNTREATED ROADWAY	30144 SY	1.80	54,259.20	2.20	66,316.80	1.50	45,216.00	1.00	30,144.00
212	CRUSHED SURFACING BASE COURSE	5553 CY	32.00	177,696.00	20.00	111,060.00	29.00	161,037.00	28.85	160,204.05
213	CSTC FOR SIDEWALK AND DRIVEWAYS	48 CY	42.00	2,016.00	26.00	1,248.00	30.00	1,440.00	83.00	3,984.00
214	HMA CL 1/2 IN, PG 70-28, 6-INCHES THICK	30114 SY	29.00	873,306.00	27.00	813,078.00	27.00	813,078.00	27.25	820,606.50
215	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
216	COMPACTION PRICE ADJUSTMENT	1 CAL	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00
217	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	573 LF	45.00	25,785.00	40.00	22,920.00	40.00	22,920.00	27.22	15,597.06
218	GRATE INLET TYPE 3	2 EA	1,200.00	2,400.00	1,400.00	2,800.00	1,200.00	2,400.00	656.10	1,312.20

Project Number: 2005053			Engineer's Estimate		Eller Corporation		Murphy Brothers Inc		Spokane Rock Products Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
219	ADJUST EXISTING VALVE BOX IN ASPHALT	23 EA	150.00	3,450.00	250.00	5,750.00	200.00	4,600.00	136.00	3,128.00
220	CATCH BASIN TYPE 0	1 EA	1,800.00	1,800.00	1,600.00	1,600.00	1,400.00	1,400.00	1,274.80	1,274.80
221	CATCH BASIN TYPE 1	3 EA	2,100.00	6,300.00	1,700.00	5,100.00	1,600.00	4,800.00	1,437.60	4,312.80
222	CLEANING EXISTING DRAINAGE STRUCTURE	39 EA	250.00	9,750.00	50.00	1,950.00	150.00	5,850.00	216.70	8,451.30
223	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	50.00	500.00	100.00	1,000.00	48.00	480.00
224	TRENCH EXCAVATION FOR WATER SERVICE TAP	7 CY	35.00	245.00	50.00	350.00	50.00	350.00	57.00	399.00
225	WATER TAP APPLICATION FEE	1 EA	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
226	1-INCH IRRIGATION WATER TAP INSTALLATION FEE	1 EA	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00
227	STRUCTURAL SOIL	72 CY	50.00	3,600.00	100.00	7,200.00	40.00	2,880.00	100.00	7,200.00
228	2-INCH CALIPER SHADE TREE	5 EA	300.00	1,500.00	300.00	1,500.00	325.00	1,625.00	300.00	1,500.00
229	TREE WELL FRAME AND GRATE	5 EA	750.00	3,750.00	2,350.00	11,750.00	2,400.00	12,000.00	2,350.00	11,750.00
230	IRRIGATION SYSTEM	1 LS	*****	5,000.00	*****	3,000.00	*****	3,200.00	*****	3,000.00
231	CEMENT CONC. CURB	830 LF	13.50	11,205.00	14.90	12,367.00	12.00	9,960.00	17.00	14,110.00
232	CHANNELIZING DEVICES	12 EA	85.00	1,020.00	60.00	720.00	60.00	720.00	57.80	693.60
233	CEMENT CONC. SIDEWALK	285 SY	32.00	9,120.00	40.00	11,400.00	30.00	8,550.00	36.50	10,402.50
234	RAMP DETECTABLE WARNING	152 SF	25.00	3,800.00	20.00	3,040.00	22.00	3,344.00	24.00	3,648.00
235	COMMUNICATION (INTERCONNECT) SYSTEM	1 LS	*****	100,000.00	*****	45,800.00	*****	48,000.00	*****	45,750.00
236	SIGNING, PERMANENT	1 LS	*****	22,000.00	*****	20,000.00	*****	19,420.00	*****	19,420.00
237	PAVEMENT MARKING - DURABLE INLAY TAPE	8417 SF	9.00	75,753.00	7.17	60,349.89	7.90	66,494.30	7.25	61,023.25

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
238	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	12 EA	300.00	3,600.00	140.00	1,680.00	142.00	1,704.00	141.00	1,692.00
239	TEMPORARY PAVEMENT MARKING	1 LS	*****	1,000.00	*****	500.00	*****	3,500.00	*****	1,500.00
240	REINFORCED DOWELED CURB	241 LF	10.00	2,410.00	7.75	1,867.75	8.00	1,928.00	17.00	4,097.00
241	CONCRETE TRAFFIC ISLAND 24-IN. WIDE	160 LF	15.00	2,400.00	13.82	2,211.20	11.00	1,760.00	16.00	2,560.00
242	TRAFFIC ISLAND CONCRETE	282 SY	35.00	9,870.00	26.00	7,332.00	28.00	7,896.00	36.00	10,152.00
243	MOVE EXISTING HYDRANT	1 EA	3,000.00	3,000.00	2,100.00	2,100.00	2,000.00	2,000.00	528.00	528.00
244	CLEARING AND GRUBBING	1 LS	*****	2,500.00	*****	800.00	*****	4,000.00	*****	1,000.00
245	TREE PRUNING	24 HR	145.00	3,480.00	100.00	2,400.00	230.00	5,520.00	100.00	2,400.00
Schedule Totals				1,604,711.20		1,343,438.04		1,447,451.25		1,438,329.06

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Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>			<i>Tax Classification</i>							
<i>Schedule 03</i> Wastewater Improvements			Public Street Improvement							
301	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	6 EA	600.00	3,600.00	180.00	1,080.00	400.00	2,400.00	622.00	3,732.00
302	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	116 LF	45.00	5,220.00	60.00	6,960.00	40.00	4,640.00	27.25	3,161.00
303	CATCH BASIN TYPE 0	2 EA	1,800.00	3,600.00	1,600.00	3,200.00	1,400.00	2,800.00	1,274.80	2,549.60
304	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	9 EA	2,500.00	22,500.00	2,200.00	19,800.00	600.00	5,400.00	1,086.60	9,779.40
305	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	6 EA	600.00	3,600.00	1,000.00	6,000.00	600.00	3,600.00	601.50	3,609.00
306	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	3 EA	700.00	2,100.00	1,000.00	3,000.00	600.00	1,800.00	601.50	1,804.50
307	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	23 EA	600.00	13,800.00	750.00	17,250.00	400.00	9,200.00	400.50	9,211.50
308	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	60.00	600.00	100.00	1,000.00	35.44	354.40
Schedule Totals				55,420.00		57,890.00		30,840.00		34,201.40

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Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 04</i> Water Improvements				Not Public Street Improvement						
401	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	600.00	*****	1,000.00	*****	1,000.00
402	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	4,000.00	*****	600.00	*****	1,000.00	*****	1,000.00
403	DI PIPE FOR WATER MAIN 6-IN. DIAM.	586 LF	50.00	29,300.00	55.00	32,230.00	35.00	20,510.00	30.50	17,873.00
404	DI PIPE FOR WATER MAIN 8 IN. DIAM.	4112 LF	60.00	246,720.00	30.00	123,360.00	35.00	143,920.00	31.30	128,705.60
405	DI PIPE FOR WATER MAIN 12-IN. DIAM.	2492 LF	75.00	186,900.00	50.00	124,600.00	50.00	124,600.00	46.84	116,725.28
406	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	861 CY	100.00	86,100.00	40.00	34,440.00	45.00	38,745.00	48.00	41,328.00
407	GATE VALVE 6-IN.	7 EA	1,100.00	7,700.00	1,100.00	7,700.00	900.00	6,300.00	905.46	6,338.22
408	GATE VALVE 8- IN.	14 EA	1,700.00	23,800.00	1,600.00	22,400.00	1,300.00	18,200.00	1,171.07	16,395.04
409	GATE VALVE 12- IN.	6 EA	2,500.00	15,000.00	2,600.00	15,600.00	2,100.00	12,600.00	1,965.46	11,792.76
410	HYDRANT ASSEMBLY	4 EA	3,000.00	12,000.00	3,600.00	14,400.00	3,500.00	14,000.00	3,448.08	13,792.32
411	PLUGGING EXISTING PIPE	2 EA	120.00	240.00	125.00	250.00	400.00	800.00	433.00	866.00
Schedule Totals				613,760.00		376,180.00		381,675.00		355,816.22

Project Number: 2005053		Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		Half Moon Construction & Leasing Inc		
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Common Items				Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
102	SPCC PLAN	1 LS	*****	400.00	*****	500.00	*****	400.00	*****	1,000.00
103	MOBILIZATION	1 LS	*****	150,000.00	*****	80,197.00	*****	145,685.13	*****	80,000.00
104	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	97,000.00	*****	84,000.00	*****	63,000.00	*****	65,000.00
105	SPECIAL SIGNS	155 SF	8.00	1,240.00	12.40	1,922.00	13.00	2,015.00	13.00	2,015.00
106	SEQUENTIAL ARROW SIGN	60 24D	70.00	4,200.00	41.00	2,460.00	65.00	3,900.00	45.00	2,700.00
107	TYPE III BARRICADE	16 EA	100.00	1,600.00	41.00	656.00	50.00	800.00	50.00	800.00
108	ESC LEAD	1 LS	*****	3,000.00	*****	330.00	*****	400.00	*****	1,000.00
Schedule Totals				257,441.00		170,066.00		216,201.13		152,516.00

Project Number: 2005053			Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		Half Moon Construction & Leasing Inc	
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
201	POTHOLING	3 EA	400.00	1,200.00	500.00	1,500.00	300.00	900.00	400.00	1,200.00
202	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,000.00	*****	1,200.00	*****	18,000.00	*****	12,000.00
203	REMOVE EXISTING CURB	666 LF	5.00	3,330.00	2.50	1,665.00	2.50	1,665.00	3.00	1,998.00
204	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	324 SY	4.50	1,458.00	7.25	2,349.00	6.00	1,944.00	6.00	1,944.00
205	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	600.00	1,200.00	415.00	830.00	400.00	800.00	1,000.00	2,000.00
206	SAWCUTTING RIGID PAVEMENT	627 LFI	1.50	940.50	1.05	658.35	1.05	658.35	1.00	627.00
207	SAWCUTTING FLEXIBLE PAVEMENT	1694 LFI	0.75	1,270.50	0.30	508.20	0.45	762.30	0.30	508.20
208	ROADWAY EXCAVATION INCL. HAUL	10572 CY	13.50	142,722.00	10.90	115,234.80	12.80	135,321.60	12.00	126,864.00
209	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	100 CY	14.00	1,400.00	21.25	2,125.00	24.00	2,400.00	50.00	5,000.00
210	ROCK EXCAVATION	50 CY	150.00	7,500.00	125.00	6,250.00	40.00	2,000.00	100.00	5,000.00
211	PREPARATION OF UNTREATED ROADWAY	30144 SY	1.80	54,259.20	1.65	49,737.60	2.00	60,288.00	1.60	48,230.40
212	CRUSHED SURFACING BASE COURSE	5553 CY	32.00	177,696.00	26.50	147,154.50	36.00	199,908.00	30.00	166,590.00
213	CSTC FOR SIDEWALK AND DRIVEWAYS	48 CY	42.00	2,016.00	33.00	1,584.00	20.00	960.00	60.00	2,880.00
214	HMA CL 1/2 IN, PG 70-28, 6-INCHES THICK	30114 SY	29.00	873,306.00	30.75	926,005.50	27.00	813,078.00	27.30	822,112.20
215	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
216	COMPACTION PRICE ADJUSTMENT	1 CAL	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00	17,466.00
217	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	573 LF	45.00	25,785.00	28.00	16,044.00	42.00	24,066.00	58.00	33,234.00
218	GRATE INLET TYPE 3	2 EA	1,200.00	2,400.00	1,035.00	2,070.00	1,400.00	2,800.00	1,200.00	2,400.00

Project Number: 2005053			Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		Half Moon Construction & Leasing Inc	
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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
219	ADJUST EXISTING VALVE BOX IN ASPHALT	23 EA	150.00	3,450.00	260.00	5,980.00	225.00	5,175.00	450.00	10,350.00
220	CATCH BASIN TYPE 0	1 EA	1,800.00	1,800.00	1,300.00	1,300.00	1,700.00	1,700.00	2,100.00	2,100.00
221	CATCH BASIN TYPE 1	3 EA	2,100.00	6,300.00	1,600.00	4,800.00	2,400.00	7,200.00	2,300.00	6,900.00
222	CLEANING EXISTING DRAINAGE STRUCTURE	39 EA	250.00	9,750.00	225.00	8,775.00	80.00	3,120.00	300.00	11,700.00
223	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	125.00	1,250.00	150.00	1,500.00	185.00	1,850.00
224	TRENCH EXCAVATION FOR WATER SERVICE TAP	7 CY	35.00	245.00	103.00	721.00	30.00	210.00	240.00	1,680.00
225	WATER TAP APPLICATION FEE	1 EA	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
226	1-INCH IRRIGATION WATER TAP INSTALLATION FEE	1 EA	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00	1,170.00
227	STRUCTURAL SOIL	72 CY	50.00	3,600.00	105.00	7,560.00	120.00	8,640.00	100.00	7,200.00
228	2-INCH CALIPER SHADE TREE	5 EA	300.00	1,500.00	315.00	1,575.00	800.00	4,000.00	310.00	1,550.00
229	TREE WELL FRAME AND GRATE	5 EA	750.00	3,750.00	2,400.00	12,000.00	1,600.00	8,000.00	2,400.00	12,000.00
230	IRRIGATION SYSTEM	1 LS	*****	5,000.00	*****	3,100.00	*****	4,600.00	*****	3,100.00
231	CEMENT CONC. CURB	830 LF	13.50	11,205.00	11.90	9,877.00	13.15	10,914.50	12.00	9,960.00
232	CHANNELIZING DEVICES	12 EA	85.00	1,020.00	60.00	720.00	63.00	756.00	60.00	720.00
233	CEMENT CONC. SIDEWALK	285 SY	32.00	9,120.00	30.00	8,550.00	33.00	9,405.00	30.00	8,550.00
234	RAMP DETECTABLE WARNING	152 SF	25.00	3,800.00	20.50	3,116.00	24.00	3,648.00	21.00	3,192.00
235	COMMUNICATION (INTERCONNECT) SYSTEM	1 LS	*****	100,000.00	*****	47,330.00	*****	47,000.00	*****	46,000.00
236	SIGNING, PERMANENT	1 LS	*****	22,000.00	*****	20,000.00	*****	21,000.00	*****	20,000.00
237	PAVEMENT MARKING - DURABLE INLAY TAPE	8417 SF	9.00	75,753.00	7.40	62,285.80	8.20	69,019.40	8.00	67,336.00

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<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
238	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	12 EA	300.00	3,600.00	145.00	1,740.00	200.00	2,400.00	145.00	1,740.00
239	TEMPORARY PAVEMENT MARKING	1 LS	*****	1,000.00	*****	1,500.00	*****	300.00	*****	1,600.00
240	REINFORCED DOWELED CURB	241 LF	10.00	2,410.00	7.65	1,843.65	7.00	1,687.00	8.00	1,928.00
241	CONCRETE TRAFFIC ISLAND 24-IN. WIDE	160 LF	15.00	2,400.00	11.00	1,760.00	15.00	2,400.00	11.00	1,760.00
242	TRAFFIC ISLAND CONCRETE	282 SY	35.00	9,870.00	26.00	7,332.00	33.00	9,306.00	26.00	7,332.00
243	MOVE EXISTING HYDRANT	1 EA	3,000.00	3,000.00	1,115.00	1,115.00	1,500.00	1,500.00	2,200.00	2,200.00
244	CLEARING AND GRUBBING	1 LS	*****	2,500.00	*****	2,540.00	*****	2,000.00	*****	7,000.00
245	TREE PRUNING	24 HR	145.00	3,480.00	180.00	4,320.00	100.00	2,400.00	150.00	3,600.00
Schedule Totals				1,604,711.20		1,514,681.40		1,512,107.15		1,492,610.80

Project Number: 2005053		Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		Half Moon Construction & Leasing Inc		
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> Wastewater Improvements				Public Street Improvement						
301	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	6 EA	600.00	3,600.00	415.00	2,490.00	500.00	3,000.00	1,000.00	6,000.00
302	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	116 LF	45.00	5,220.00	29.50	3,422.00	45.00	5,220.00	58.00	6,728.00
303	CATCH BASIN TYPE 0	2 EA	1,800.00	3,600.00	1,300.00	2,600.00	2,000.00	4,000.00	2,100.00	4,200.00
304	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	9 EA	2,500.00	22,500.00	1,450.00	13,050.00	2,500.00	22,500.00	1,900.00	17,100.00
305	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	6 EA	600.00	3,600.00	670.00	4,020.00	600.00	3,600.00	870.00	5,220.00
306	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	3 EA	700.00	2,100.00	675.00	2,025.00	600.00	1,800.00	870.00	2,610.00
307	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	23 EA	600.00	13,800.00	685.00	15,755.00	600.00	13,800.00	850.00	19,550.00
308	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	125.00	1,250.00	90.00	900.00	185.00	1,850.00
Schedule Totals				55,420.00	44,612.00	54,820.00	63,258.00			

Project Number: 2005053		Engineer's Estimate		Inland Asphalt Company		Red Diamond Construction Inc		Half Moon Construction & Leasing Inc		
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 04</i> Water Improvements				Not Public Street Improvement						
401	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	100.00	*****	500.00	*****	100.00
402	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	4,000.00	*****	525.00	*****	600.00	*****	100.00
403	DI PIPE FOR WATER MAIN 6-IN. DIAM.	586 LF	50.00	29,300.00	34.00	19,924.00	40.52	23,744.72	40.00	23,440.00
404	DI PIPE FOR WATER MAIN 8 IN. DIAM.	4112 LF	60.00	246,720.00	32.30	132,817.60	36.48	150,005.76	42.00	172,704.00
405	DI PIPE FOR WATER MAIN 12-IN. DIAM.	2492 LF	75.00	186,900.00	45.50	113,386.00	45.85	114,258.20	66.00	164,472.00
406	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	861 CY	100.00	86,100.00	103.00	88,683.00	32.00	27,552.00	80.00	68,880.00
407	GATE VALVE 6-IN.	7 EA	1,100.00	7,700.00	915.00	6,405.00	744.00	5,208.00	1,000.00	7,000.00
408	GATE VALVE 8- IN.	14 EA	1,700.00	23,800.00	1,200.00	16,800.00	1,141.00	15,974.00	1,300.00	18,200.00
409	GATE VALVE 12- IN.	6 EA	2,500.00	15,000.00	1,700.00	10,200.00	2,110.00	12,660.00	2,200.00	13,200.00
410	HYDRANT ASSEMBLY	4 EA	3,000.00	12,000.00	3,800.00	15,200.00	3,600.00	14,400.00	4,100.00	16,400.00
411	PLUGGING EXISTING PIPE	2 EA	120.00	240.00	100.00	200.00	60.00	120.00	200.00	400.00
Schedule Totals				613,760.00		404,240.60		365,022.68		484,896.00

Project Number: 2005053		Engineer's Estimate		Hap Taylor & Sons Inc						
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 01</i> Common Items				Public Street Improvement						
101	REIMBURSEMENT FOR THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00
102	SPCC PLAN	1 LS	*****	400.00	*****	250.00	*****	0.00	*****	0.00
103	MOBILIZATION	1 LS	*****	150,000.00	*****	215,000.00	*****	0.00	*****	0.00
104	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	97,000.00	*****	43,000.00	*****	0.00	*****	0.00
105	SPECIAL SIGNS	155 SF	8.00	1,240.00	6.50	1,007.50	0.00	0.00	0.00	0.00
106	SEQUENTIAL ARROW SIGN	60 24D	70.00	4,200.00	40.00	2,400.00	0.00	0.00	0.00	0.00
107	TYPE III BARRICADE	16 EA	100.00	1,600.00	40.00	640.00	0.00	0.00	0.00	0.00
108	ESC LEAD	1 LS	*****	3,000.00	*****	1.00	*****	0.00	*****	0.00
Schedule Totals				257,441.00		262,299.50		0.00		0.00

Project Number: 2005053			Engineer's Estimate		Hap Taylor & Sons Inc					
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
201	POTHOLING	3 EA	400.00	1,200.00	500.00	1,500.00	0.00	0.00	0.00	0.00
202	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	2,000.00	*****	10,000.00	*****	0.00	*****	0.00
203	REMOVE EXISTING CURB	666 LF	5.00	3,330.00	3.00	1,998.00	0.00	0.00	0.00	0.00
204	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	324 SY	4.50	1,458.00	6.00	1,944.00	0.00	0.00	0.00	0.00
205	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	600.00	1,200.00	400.00	800.00	0.00	0.00	0.00	0.00
206	SAWCUTTING RIGID PAVEMENT	627 LFI	1.50	940.50	1.00	627.00	0.00	0.00	0.00	0.00
207	SAWCUTTING FLEXIBLE PAVEMENT	1694 LFI	0.75	1,270.50	0.25	423.50	0.00	0.00	0.00	0.00
208	ROADWAY EXCAVATION INCL. HAUL	10572 CY	13.50	142,722.00	15.50	163,866.00	0.00	0.00	0.00	0.00
209	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	100 CY	14.00	1,400.00	40.00	4,000.00	0.00	0.00	0.00	0.00
210	ROCK EXCAVATION	50 CY	150.00	7,500.00	30.00	1,500.00	0.00	0.00	0.00	0.00
211	PREPARATION OF UNTREATED ROADWAY	30144 SY	1.80	54,259.20	1.50	45,216.00	0.00	0.00	0.00	0.00
212	CRUSHED SURFACING BASE COURSE	5553 CY	32.00	177,696.00	31.50	174,919.50	0.00	0.00	0.00	0.00
213	CSTC FOR SIDEWALK AND DRIVEWAYS	48 CY	42.00	2,016.00	38.00	1,824.00	0.00	0.00	0.00	0.00
214	HMA CL 1/2 IN, PG 70-28, 6-INCHES THICK	30114 SY	29.00	873,306.00	30.75	926,005.50	0.00	0.00	0.00	0.00
215	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
216	COMPACTION PRICE ADJUSTMENT	1 CAL	17,466.00	17,466.00	17,466.00	17,466.00	0.00	0.00	0.00	0.00
217	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	573 LF	45.00	25,785.00	47.25	27,074.25	0.00	0.00	0.00	0.00
218	GRATE INLET TYPE 3	2 EA	1,200.00	2,400.00	950.00	1,900.00	0.00	0.00	0.00	0.00

Project Number: 2005053			Engineer's Estimate		Hap Taylor & Sons Inc					
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Schedule Description				Tax Classification						
Schedule 02 Street Improvements				Public Street Improvement						
219	ADJUST EXISTING VALVE BOX IN ASPHALT	23 EA	150.00	3,450.00	165.00	3,795.00	0.00	0.00	0.00	0.00
220	CATCH BASIN TYPE 0	1 EA	1,800.00	1,800.00	1,750.00	1,750.00	0.00	0.00	0.00	0.00
221	CATCH BASIN TYPE 1	3 EA	2,100.00	6,300.00	1,800.00	5,400.00	0.00	0.00	0.00	0.00
222	CLEANING EXISTING DRAINAGE STRUCTURE	39 EA	250.00	9,750.00	150.00	5,850.00	0.00	0.00	0.00	0.00
223	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	30.00	300.00	0.00	0.00	0.00	0.00
224	TRENCH EXCAVATION FOR WATER SERVICE TAP	7 CY	35.00	245.00	170.00	1,190.00	0.00	0.00	0.00	0.00
225	WATER TAP APPLICATION FEE	1 EA	40.00	40.00	40.00	40.00	0.00	0.00	0.00	0.00
226	1-INCH IRRIGATION WATER TAP INSTALLATION FEE	1 EA	1,170.00	1,170.00	1,170.00	1,170.00	0.00	0.00	0.00	0.00
227	STRUCTURAL SOIL	72 CY	50.00	3,600.00	100.00	7,200.00	0.00	0.00	0.00	0.00
228	2-INCH CALIPER SHADE TREE	5 EA	300.00	1,500.00	225.00	1,125.00	0.00	0.00	0.00	0.00
229	TREE WELL FRAME AND GRATE	5 EA	750.00	3,750.00	2,550.00	12,750.00	0.00	0.00	0.00	0.00
230	IRRIGATION SYSTEM	1 LS	*****	5,000.00	*****	8,400.00	*****	0.00	*****	0.00
231	CEMENT CONC. CURB	830 LF	13.50	11,205.00	14.00	11,620.00	0.00	0.00	0.00	0.00
232	CHANNELIZING DEVICES	12 EA	85.00	1,020.00	58.00	696.00	0.00	0.00	0.00	0.00
233	CEMENT CONC. SIDEWALK	285 SY	32.00	9,120.00	30.00	8,550.00	0.00	0.00	0.00	0.00
234	RAMP DETECTABLE WARNING	152 SF	25.00	3,800.00	21.00	3,192.00	0.00	0.00	0.00	0.00
235	COMMUNICATION (INTERCONNECT) SYSTEM	1 LS	*****	100,000.00	*****	50,000.00	*****	0.00	*****	0.00
236	SIGNING, PERMANENT	1 LS	*****	22,000.00	*****	20,000.00	*****	0.00	*****	0.00
237	PAVEMENT MARKING - DURABLE INLAY TAPE	8417 SF	9.00	75,753.00	8.00	67,336.00	0.00	0.00	0.00	0.00

Project Number: 2005053		Engineer's Estimate		Hap Taylor & Sons Inc						
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 02</i> Street Improvements				Public Street Improvement						
238	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	12 EA	300.00	3,600.00	140.00	1,680.00	0.00	0.00	0.00	0.00
239	TEMPORARY PAVEMENT MARKING	1 LS	*****	1,000.00	*****	1,500.00	*****	0.00	*****	0.00
240	REINFORCED DOWELED CURB	241 LF	10.00	2,410.00	7.50	1,807.50	0.00	0.00	0.00	0.00
241	CONCRETE TRAFFIC ISLAND 24-IN. WIDE	160 LF	15.00	2,400.00	11.00	1,760.00	0.00	0.00	0.00	0.00
242	TRAFFIC ISLAND CONCRETE	282 SY	35.00	9,870.00	25.00	7,050.00	0.00	0.00	0.00	0.00
243	MOVE EXISTING HYDRANT	1 EA	3,000.00	3,000.00	1,000.00	1,000.00	0.00	0.00	0.00	0.00
244	CLEARING AND GRUBBING	1 LS	*****	2,500.00	*****	1,900.00	*****	0.00	*****	0.00
245	TREE PRUNING	24 HR	145.00	3,480.00	150.00	3,600.00	0.00	0.00	0.00	0.00
Schedule Totals				1,604,711.20		1,611,724.25		0.00		0.00

Project Number: 2005053		Engineer's Estimate		Hap Taylor & Sons Inc						
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 03</i> Wastewater Improvements				Public Street Improvement						
301	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	6 EA	600.00	3,600.00	400.00	2,400.00	0.00	0.00	0.00	0.00
302	DI PIPE FOR STORM SEWER 8 IN. DIAM. INCLUDING STRUCTURAL EXC. CLASS B	116 LF	45.00	5,220.00	47.25	5,481.00	0.00	0.00	0.00	0.00
303	CATCH BASIN TYPE 0	2 EA	1,800.00	3,600.00	1,750.00	3,500.00	0.00	0.00	0.00	0.00
304	RETROFIT TYPE 2 CATCH BASIN WITH FRAME & DUAL VANED GRATE	9 EA	2,500.00	22,500.00	1,350.00	12,150.00	0.00	0.00	0.00	0.00
305	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & VANED GRATE	6 EA	600.00	3,600.00	1,100.00	6,600.00	0.00	0.00	0.00	0.00
306	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & BI-DIRECTIONAL VANED GRATE	3 EA	700.00	2,100.00	1,100.00	3,300.00	0.00	0.00	0.00	0.00
307	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	23 EA	600.00	13,800.00	900.00	20,700.00	0.00	0.00	0.00	0.00
308	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	10 CY	100.00	1,000.00	30.00	300.00	0.00	0.00	0.00	0.00
Schedule Totals				55,420.00		54,431.00		0.00		0.00

Project Number: 2005053			Engineer's Estimate		Hap Taylor & Sons Inc					
Item No	Bid Item Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

<i>Schedule Description</i>				<i>Tax Classification</i>						
<i>Schedule 04</i> Water Improvements				Not Public Street Improvement						
401	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	1.00	*****	0.00	*****	0.00
402	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	4,000.00	*****	1.00	*****	0.00	*****	0.00
403	DI PIPE FOR WATER MAIN 6-IN. DIAM.	586 LF	50.00	29,300.00	46.50	27,249.00	0.00	0.00	0.00	0.00
404	DI PIPE FOR WATER MAIN 8 IN. DIAM.	4112 LF	60.00	246,720.00	38.00	156,256.00	0.00	0.00	0.00	0.00
405	DI PIPE FOR WATER MAIN 12-IN. DIAM.	2492 LF	75.00	186,900.00	50.00	124,600.00	0.00	0.00	0.00	0.00
406	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION	861 CY	100.00	86,100.00	30.00	25,830.00	0.00	0.00	0.00	0.00
407	GATE VALVE 6-IN.	7 EA	1,100.00	7,700.00	1,125.00	7,875.00	0.00	0.00	0.00	0.00
408	GATE VALVE 8- IN.	14 EA	1,700.00	23,800.00	1,450.00	20,300.00	0.00	0.00	0.00	0.00
409	GATE VALVE 12- IN.	6 EA	2,500.00	15,000.00	2,200.00	13,200.00	0.00	0.00	0.00	0.00
410	HYDRANT ASSEMBLY	4 EA	3,000.00	12,000.00	4,000.00	16,000.00	0.00	0.00	0.00	0.00
411	PLUGGING EXISTING PIPE	2 EA	120.00	240.00	600.00	1,200.00	0.00	0.00	0.00	0.00
Schedule Totals				613,760.00		392,512.00		0.00		0.00

Project Number

2005053

S.E. Boulevard From 29th to Perry

SCHEDULE SUMMARY

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Sched 5</i>	<i>Sched 6</i>	<i>Sched 7</i>	<i>Sched 8</i>	<i>Total</i>
<i>Engineer's Est</i>	257,441.00	1,604,711.20	55,420.00	613,760.00	0.00	0.00	0.00	0.00	2,531,332.20
Eller Corporation	161,996.00	1,343,438.04	57,890.00	376,180.00	0.00	0.00	0.00	0.00	1,939,504.04
Murphy Brothers Inc	134,551.00	1,447,451.25	30,840.00	381,675.00	0.00	0.00	0.00	0.00	1,994,517.25
Spokane Rock Product	189,870.38	1,438,329.06	34,201.40	355,816.22	0.00	0.00	0.00	0.00	2,018,217.06
Inland Asphalt Compan	170,066.00	1,514,681.40	44,612.00	404,240.60	0.00	0.00	0.00	0.00	2,133,600.00
Red Diamond Construc	216,201.13	1,512,107.15	54,820.00	365,022.68	0.00	0.00	0.00	0.00	2,148,150.96
Half Moon Construction	152,516.00	1,492,610.80	63,258.00	484,896.00	0.00	0.00	0.00	0.00	2,193,280.80
Hap Taylor & Sons Inc	262,299.50	1,611,724.25	54,431.00	392,512.00	0.00	0.00	0.00	0.00	2,320,966.75

Low Bid Contractor: Eller Corporation

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>	
<i>Schedule 01</i>	\$161,996.00	\$257,441.00	37.07	% Under Estimate
<i>Schedule 02</i>	\$1,343,438.04	\$1,604,711.20	16.28	% Under Estimate
<i>Schedule 03</i>	\$57,890.00	\$55,420.00	4.46	% Over Estimate
<i>Schedule 04</i>	\$408,907.66	\$667,157.12	38.71	% Under Estimate
<i>Bid Totals</i>	\$1,972,231.70	\$2,584,729.32	23.70	% Under Estimate