

City Of Spokane
Engineering Services Department

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

Project Number: 2012041

Project Description: Rowan-Sanson-Sycamore LID

Original Date: 3/21/2013 9:42:07 AM

Funding Source: Local

Update Date: 4/22/2013 2:17:00 PM

Preparer: Andy Morse

Addendum:

Project Number: 2012041			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		L & L Cargile 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	01	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	*****	500.00	*****	300.00	*****	400.00	*****	50.00
103	POTHOLING	2	EA	320.00	640.00	125.00	250.00	100.00	200.00	100.00	200.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	5	EA	400.00	2,000.00	300.00	1,500.00	350.00	1,750.00	425.00	2,125.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	300.00	*****	400.00	*****	1,000.00	*****	600.00
106	MOBILIZATION	1	LS	*****	66,952.00	*****	14,000.00	*****	31,000.00	*****	30,571.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	2,000.00	*****	500.00	*****	2,600.00	*****	2,100.00
108	ESC LEAD	1	LS	*****	500.00	*****	200.00	*****	450.00	*****	100.00
109	SIGNING, PERMANENT	1	LS	*****	4,000.00	*****	3,460.00	*****	3,500.00	*****	3,680.00
Schedule Totals					76,893.00		20,611.00		40,901.00		39,427.00

Project Number: 2012041			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		L & L Cargile 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 & STORM				Public Street Improvement						
201	REMOVE EXISTING CURB AND GUTTER	70 LF	6.25	437.50	4.00	280.00	8.00	560.00	5.50	385.00
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	56 SY	15.00	840.00	5.00	280.00	10.00	560.00	6.50	364.00
203	SAWCUTTING RIGID PAVEMENT	145 LFI	362.50	52,562.50	1.00	145.00	1.00	145.00	1.00	145.00
204	SAWCUTTING FLEXIBLE PAVEMENT	935 LFI	1.00	935.00	0.40	374.00	0.50	467.50	0.30	280.50
205	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	7 EA	425.00	2,975.00	100.00	700.00	200.00	1,400.00	270.00	1,890.00
206	ROADWAY EXCAVATION INCL. HAUL	3390 CY	14.50	49,155.00	9.00	30,510.00	9.15	31,018.50	8.75	29,662.50
207	PREPARATION OF UNTREATED ROADWAY	8175 SY	2.25	18,393.75	1.20	9,810.00	1.90	15,532.50	1.40	11,445.00
208	CRUSHED SURFACING TOP COURSE	1362 CY	43.00	58,566.00	30.00	40,860.00	36.80	50,121.60	31.00	42,222.00
209	CSBC DRIVEWAY TRANSITION	140 SY	39.00	5,460.00	8.00	1,120.00	16.00	2,240.00	14.00	1,960.00
210	CSTC FOR SIDEWALK AND DRIVEWAYS	177 CY	55.00	9,735.00	30.00	5,310.00	24.00	4,248.00	23.00	4,071.00
211	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	7315 SY	17.00	124,355.00	14.00	102,410.00	15.60	114,114.00	14.80	108,262.00
212	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	100 SY	45.00	4,500.00	18.00	1,800.00	16.00	1,600.00	39.43	3,943.00
213	SOIL RESIDUAL HERBICIDE	7315 SY	0.25	1,828.75	0.15	1,097.25	0.15	1,097.25	0.16	1,170.40
214	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
215	COMPACTION PRICE ADJUSTMENT	1 EST	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10
216	CEMENT CONCRETE CURB WALL	35 LF	40.00	1,400.00	30.00	1,050.00	30.00	1,050.00	30.00	1,050.00
217	DRYWELL TYPE 1	4 EA	2,200.00	8,800.00	2,000.00	8,000.00	2,000.00	8,000.00	3,065.00	12,260.00
218	DRYWELL TYPE 2	15 EA	3,000.00	45,000.00	2,900.00	43,500.00	2,600.00	39,000.00	3,625.00	54,375.00
219	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	310.00	1,240.00	225.00	900.00	200.00	800.00	345.00	1,380.00

Project Number: 2012041			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		L & L Cargile 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 & STORM				Public Street Improvement						
220	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	3 EA	450.00	1,350.00	500.00	1,500.00	375.00	1,125.00	620.00	1,860.00
221	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN CONCRETE	1 EA	520.00	520.00	500.00	500.00	375.00	375.00	620.00	620.00
222	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	120.00	240.00	200.00	400.00	90.00	180.00
223	CLEANING EXISTING SANITARY SEWER	3 EA	400.00	1,200.00	120.00	360.00	500.00	1,500.00	180.00	540.00
224	INLET PROTECTION	2 EA	100.00	200.00	40.00	80.00	75.00	150.00	80.00	160.00
225	STABILIZED CONSTRUCTION ENTRANCE	80 SY	20.00	1,600.00	1.00	80.00	10.00	800.00	12.00	960.00
226	MULCHING	915 SY	0.75	686.25	1.25	1,143.75	0.50	457.50	0.75	686.25
227	TOPSOIL TYPE A, 2 INCH THICK	17 SY	7.50	127.50	7.00	119.00	20.00	340.00	7.50	127.50
228	HYDROSEEDING	915 SY	1.15	1,052.25	0.90	823.50	0.50	457.50	0.93	850.95
229	SOD INSTALLATION	17 SY	15.00	255.00	20.00	340.00	15.00	255.00	21.00	357.00
230	TOPSOIL FOR BIO-FILTRATION SWALES, 12 INCH THICK	915 SY	12.50	11,437.50	14.50	13,267.50	12.50	11,437.50	15.00	13,725.00
231	CONSTRUCT BIO-INFILTRATION SWALE	915 SY	7.65	6,999.75	3.30	3,019.50	3.70	3,385.50	6.00	5,490.00
232	SWALE DRAIN PAD	64 EA	55.00	3,520.00	55.00	3,520.00	45.00	2,880.00	42.00	2,688.00
233	CURB DROP INLET	64 EA	105.00	6,720.00	55.00	3,520.00	45.00	2,880.00	42.00	2,688.00
234	CURB INLET - COUNTY TYPE 2	1 EA	900.00	900.00	800.00	800.00	700.00	700.00	746.00	746.00
235	4 IN. PVC IRRIGATION SLEEVE	200 LF	8.00	1,600.00	4.00	800.00	6.00	1,200.00	4.75	950.00
236	CEMENT CONCRETE CURB	160 LF	22.00	3,520.00	14.00	2,240.00	11.00	1,760.00	12.10	1,936.00
237	CEMENT CONC. CURB AND GUTTER	3340 LF	18.00	60,120.00	10.00	33,400.00	12.00	40,080.00	11.85	39,579.00

Project Number: 2012041			Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		L & L Cargile 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 & STORM				Public Street Improvement						
238	CEMENT CONCRETE DRIVEWAY	880 SY	38.00	33,440.00	34.00	29,920.00	31.50	27,720.00	34.50	30,360.00
239	CEMENT CONCRETE DRIVEWAY TRANSITION	130 SY	32.00	4,160.00	34.00	4,420.00	31.50	4,095.00	34.00	4,420.00
240	REMOVE AND REINSTALL 6' CHAIN LINK FENCE	500 LF	18.00	9,000.00	28.00	14,000.00	28.00	14,000.00	29.50	14,750.00
241	CEMENT CONC. SIDEWALK	1420 SY	50.00	71,000.00	23.00	32,660.00	22.95	32,589.00	24.50	34,790.00
242	RAMP DETECTABLE WARNING	144 SF	25.00	3,600.00	20.00	2,880.00	18.00	2,592.00	19.00	2,736.00
243	CEMENT CONCRETE STEPS	1.5 CY	500.00	750.00	1,000.00	1,500.00	650.00	975.00	740.00	1,110.00
Schedule Totals				613,027.85		401,765.60		426,594.45		439,661.20

Project Number: 2012041		Engineer's Estimate		Red Diamond Construction Inc		Bacon Concrete Inc		L & L Cargile 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 WATER</i>				Not Public Street Improvement						
301	DI PIPE FOR WATER MAIN 6 IN. DIAM.	585 LF	36.00	21,060.00	32.00	18,720.00	40.00	23,400.00	41.00	23,985.00
302	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	200.00	*****	1,000.00	*****	700.00
303	IMPORTED OR SCREENED NATIVE BEDDING	585 LF	2.00	1,170.00	0.50	292.50	2.00	1,170.00	0.10	58.50
304	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	100.00	*****	500.00	*****	300.00
305	HYDRANT ASSEMBLY	3 EA	4,100.00	12,300.00	4,600.00	13,800.00	4,000.00	12,000.00	4,698.00	14,094.00
306	TRENCH EXCAVATION FOR WATER SERVICE TAP	290 LF	18.00	5,220.00	15.00	4,350.00	15.00	4,350.00	12.00	3,480.00
307	WATER TAP APPLICATION FEE	6 EA	40.00	240.00	40.00	240.00	40.00	240.00	40.00	240.00
308	2 INCH DOMESTIC WATER TAP INSTALLATION	6 EA	710.00	4,260.00	710.00	4,260.00	710.00	4,260.00	710.00	4,260.00
Schedule Totals				46,550.00		41,962.50		46,920.00		47,117.50

Project Number: 2012041		Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 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	*****	500.00	*****	450.00	*****	500.00	*****	750.00
103	POTHOLING	2 EA	320.00	640.00	200.00	400.00	325.00	650.00	250.00	500.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	5 EA	400.00	2,000.00	250.00	1,250.00	365.00	1,825.00	450.00	2,250.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	300.00	*****	250.00	*****	200.00	*****	600.00
106	MOBILIZATION	1 LS	*****	66,952.00	*****	38,925.00	*****	22,390.03	*****	40,000.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	2,000.00	*****	8,000.00	*****	9,000.00	*****	41,500.00
108	ESC LEAD	1 LS	*****	500.00	*****	250.00	*****	800.00	*****	500.00
109	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	2,590.00	*****	3,600.00	*****	3,455.00
Schedule Totals				76,893.00		52,116.00		38,966.03		89,556.00

Project Number: 2012041			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 & STORM				Public Street Improvement						
201	REMOVE EXISTING CURB AND GUTTER	70 LF	6.25	437.50	1.00	70.00	7.00	490.00	7.00	490.00
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	56 SY	15.00	840.00	7.00	392.00	6.50	364.00	8.00	448.00
203	SAWCUTTING RIGID PAVEMENT	145 LFI	362.50	52,562.50	0.75	108.75	1.50	217.50	3.00	435.00
204	SAWCUTTING FLEXIBLE PAVEMENT	935 LFI	1.00	935.00	0.25	233.75	0.40	374.00	0.50	467.50
205	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	7 EA	425.00	2,975.00	200.00	1,400.00	550.00	3,850.00	350.00	2,450.00
206	ROADWAY EXCAVATION INCL. HAUL	3390 CY	14.50	49,155.00	9.25	31,357.50	12.50	42,375.00	11.00	37,290.00
207	PREPARATION OF UNTREATED ROADWAY	8175 SY	2.25	18,393.75	2.15	17,576.25	1.25	10,218.75	1.50	12,262.50
208	CRUSHED SURFACING TOP COURSE	1362 CY	43.00	58,566.00	35.00	47,670.00	33.00	44,946.00	35.00	47,670.00
209	CSBC DRIVEWAY TRANSITION	140 SY	39.00	5,460.00	13.80	1,932.00	9.25	1,295.00	22.00	3,080.00
210	CSTC FOR SIDEWALK AND DRIVEWAYS	177 CY	55.00	9,735.00	30.00	5,310.00	23.00	4,071.00	60.00	10,620.00
211	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	7315 SY	17.00	124,355.00	14.40	105,336.00	13.90	101,678.50	15.00	109,725.00
212	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	100 SY	45.00	4,500.00	25.00	2,500.00	24.00	2,400.00	37.00	3,700.00
213	SOIL RESIDUAL HERBICIDE	7315 SY	0.25	1,828.75	0.15	1,097.25	0.15	1,097.25	0.15	1,097.25
214	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
215	COMPACTION PRICE ADJUSTMENT	1 EST	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10
216	CEMENT CONCRETE CURB WALL	35 LF	40.00	1,400.00	35.00	1,225.00	40.00	1,400.00	35.00	1,225.00
217	DRYWELL TYPE 1	4 EA	2,200.00	8,800.00	2,500.00	10,000.00	2,500.00	10,000.00	1,900.00	7,600.00
218	DRYWELL TYPE 2	15 EA	3,000.00	45,000.00	3,100.00	46,500.00	3,325.00	49,875.00	2,200.00	33,000.00
219	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	310.00	1,240.00	250.00	1,000.00	300.00	1,200.00	225.00	900.00

Project Number: 2012041			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 & STORM				Public Street Improvement						
220	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	3 EA	450.00	1,350.00	300.00	900.00	350.00	1,050.00	380.00	1,140.00
221	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN CONCRETE	1 EA	520.00	520.00	300.00	300.00	350.00	350.00	500.00	500.00
222	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	275.00	550.00	225.00	450.00	250.00	500.00
223	CLEANING EXISTING SANITARY SEWER	3 EA	400.00	1,200.00	275.00	825.00	270.00	810.00	250.00	750.00
224	INLET PROTECTION	2 EA	100.00	200.00	100.00	200.00	75.00	150.00	85.00	170.00
225	STABILIZED CONSTRUCTION ENTRANCE	80 SY	20.00	1,600.00	6.00	480.00	20.00	1,600.00	21.00	1,680.00
226	MULCHING	915 SY	0.75	686.25	0.70	640.50	0.75	686.25	1.00	915.00
227	TOPSOIL TYPE A, 2 INCH THICK	17 SY	7.50	127.50	7.00	119.00	7.25	123.25	10.00	170.00
228	HYDROSEEDING	915 SY	1.15	1,052.25	0.90	823.50	1.00	915.00	1.00	915.00
229	SOD INSTALLATION	17 SY	15.00	255.00	20.00	340.00	25.00	425.00	25.00	425.00
230	TOPSOIL FOR BIO-FILTRATION SWALES, 12 INCH THICK	915 SY	12.50	11,437.50	14.50	13,267.50	15.00	13,725.00	16.00	14,640.00
231	CONSTRUCT BIO-INFILTRATION SWALE	915 SY	7.65	6,999.75	8.50	7,777.50	7.50	6,862.50	9.00	8,235.00
232	SWALE DRAIN PAD	64 EA	55.00	3,520.00	55.00	3,520.00	57.00	3,648.00	55.00	3,520.00
233	CURB DROP INLET	64 EA	105.00	6,720.00	55.00	3,520.00	10.30	659.20	10.00	640.00
234	CURB INLET - COUNTY TYPE 2	1 EA	900.00	900.00	850.00	850.00	1,000.00	1,000.00	900.00	900.00
235	4 IN. PVC IRRIGATION SLEEVE	200 LF	8.00	1,600.00	6.00	1,200.00	8.00	1,600.00	5.00	1,000.00
236	CEMENT CONCRETE CURB	160 LF	22.00	3,520.00	15.00	2,400.00	21.00	3,360.00	20.00	3,200.00
237	CEMENT CONC. CURB AND GUTTER	3340 LF	18.00	60,120.00	10.00	33,400.00	11.00	36,740.00	10.50	35,070.00

Project Number: 2012041			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 & STORM				Public Street Improvement						
238	CEMENT CONCRETE DRIVEWAY	880 SY	38.00	33,440.00	33.20	29,216.00	33.00	29,040.00	32.00	28,160.00
239	CEMENT CONCRETE DRIVEWAY TRANSITION	130 SY	32.00	4,160.00	33.20	4,316.00	28.00	3,640.00	27.00	3,510.00
240	REMOVE AND REINSTALL 6' CHAIN LINK FENCE	500 LF	18.00	9,000.00	27.87	13,935.00	30.00	15,000.00	29.00	14,500.00
241	CEMENT CONC. SIDEWALK	1420 SY	50.00	71,000.00	22.30	31,666.00	27.30	38,766.00	26.50	37,630.00
242	RAMP DETECTABLE WARNING	144 SF	25.00	3,600.00	20.00	2,880.00	21.00	3,024.00	20.00	2,880.00
243	CEMENT CONCRETE STEPS	1.5 CY	500.00	750.00	975.00	1,462.50	670.00	1,005.00	650.00	975.00
Schedule Totals				613,027.85	430,783.10	442,967.30	436,971.35			

Project Number: 2012041			Engineer's Estimate		Inland Asphalt Company		Shamrock Paving 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 03 WATER</i>				Not Public Street Improvement						
301	DI PIPE FOR WATER MAIN 6 IN. DIAM.	585 LF	36.00	21,060.00	42.00	24,570.00	38.00	22,230.00	38.00	22,230.00
302	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	600.00	*****	270.00	*****	500.00
303	IMPORTED OR SCREENED NATIVE BEDDING	585 LF	2.00	1,170.00	1.00	585.00	3.00	1,755.00	5.00	2,925.00
304	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	150.00	*****	270.00	*****	1,500.00
305	HYDRANT ASSEMBLY	3 EA	4,100.00	12,300.00	4,000.00	12,000.00	4,800.00	14,400.00	4,500.00	13,500.00
306	TRENCH EXCAVATION FOR WATER SERVICE TAP	290 LF	18.00	5,220.00	6.75	1,957.50	27.50	7,975.00	7.00	2,030.00
307	WATER TAP APPLICATION FEE	6 EA	40.00	240.00	40.00	240.00	40.00	240.00	40.00	240.00
308	2 INCH DOMESTIC WATER TAP INSTALLATION	6 EA	710.00	4,260.00	710.00	4,260.00	710.00	4,260.00	710.00	4,260.00
Schedule Totals				46,550.00		44,362.50		51,400.00		47,185.00

Project Number: 2012041		Engineer's Estimate		Half Moon Construction & Leasing Inc		Halme Construction 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	0.00	0.00
102	SPCC PLAN	1 LS	*****	500.00	*****	1,500.00	*****	335.00	*****	0.00	0.00
103	POTHOLING	2 EA	320.00	640.00	500.00	1,000.00	420.00	840.00	0.00	0.00	0.00
104	REFERENCE AND REESTABLISH SURVEY MONUMENT	5 EA	400.00	2,000.00	1,200.00	6,000.00	511.00	2,555.00	0.00	0.00	0.00
105	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	300.00	*****	600.00	*****	680.00	*****	0.00	0.00
106	MOBILIZATION	1 LS	*****	66,952.00	*****	23,000.00	*****	65,000.00	*****	0.00	0.00
107	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	2,000.00	*****	3,000.00	*****	6,700.00	*****	0.00	0.00
108	ESC LEAD	1 LS	*****	500.00	*****	1,500.00	*****	335.00	*****	0.00	0.00
109	SIGNING, PERMANENT	1 LS	*****	4,000.00	*****	3,600.00	*****	3,925.00	*****	0.00	0.00
Schedule Totals				76,893.00		40,201.00		80,371.00		0.00	0.00

Project Number: 2012041			Engineer's Estimate		Half Moon Construction & Leasing Inc		Halme Construction 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 & STORM				Public Street Improvement						
201	REMOVE EXISTING CURB AND GUTTER	70 LF	6.25	437.50	8.00	560.00	3.50	245.00	0.00	0.00
202	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	56 SY	15.00	840.00	10.00	560.00	5.10	285.60	0.00	0.00
203	SAWCUTTING RIGID PAVEMENT	145 LFI	362.50	52,562.50	1.00	145.00	1.00	145.00	0.00	0.00
204	SAWCUTTING FLEXIBLE PAVEMENT	935 LFI	1.00	935.00	0.50	467.50	0.30	280.50	0.00	0.00
205	ABANDON EXISTING MANHOLE, CATCH BASIN OR DRYWELL	7 EA	425.00	2,975.00	1,000.00	7,000.00	240.00	1,680.00	0.00	0.00
206	ROADWAY EXCAVATION INCL. HAUL	3390 CY	14.50	49,155.00	10.00	33,900.00	10.70	36,273.00	0.00	0.00
207	PREPARATION OF UNTREATED ROADWAY	8175 SY	2.25	18,393.75	2.00	16,350.00	1.10	8,992.50	0.00	0.00
208	CRUSHED SURFACING TOP COURSE	1362 CY	43.00	58,566.00	38.00	51,756.00	32.00	43,584.00	0.00	0.00
209	CSBC DRIVEWAY TRANSITION	140 SY	39.00	5,460.00	3.00	420.00	32.00	4,480.00	0.00	0.00
210	CSTC FOR SIDEWALK AND DRIVEWAYS	177 CY	55.00	9,735.00	28.00	4,956.00	51.20	9,062.40	0.00	0.00
211	HMA CL. 1/2 IN. PG 64-28, 4 INCH THICK	7315 SY	17.00	124,355.00	14.20	103,873.00	15.80	115,577.00	0.00	0.00
212	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	100 SY	45.00	4,500.00	16.50	1,650.00	18.20	1,820.00	0.00	0.00
213	SOIL RESIDUAL HERBICIDE	7315 SY	0.25	1,828.75	0.16	1,170.40	0.17	1,243.55	0.00	0.00
214	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	0.00	0.00
215	COMPACTION PRICE ADJUSTMENT	1 EST	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	2,487.10	0.00	0.00
216	CEMENT CONCRETE CURB WALL	35 LF	40.00	1,400.00	48.00	1,680.00	38.80	1,358.00	0.00	0.00
217	DRYWELL TYPE 1	4 EA	2,200.00	8,800.00	3,300.00	13,200.00	3,100.00	12,400.00	0.00	0.00
218	DRYWELL TYPE 2	15 EA	3,000.00	45,000.00	4,500.00	67,500.00	3,300.00	49,500.00	0.00	0.00
219	ADJUST EXISTING VALVE BOX IN ASPHALT	4 EA	310.00	1,240.00	600.00	2,400.00	200.00	800.00	0.00	0.00

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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 02</i> STREET & STORM				Public Street Improvement						
220	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN ASPHALT	3 EA	450.00	1,350.00	800.00	2,400.00	375.00	1,125.00	0.00	0.00
221	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, CLEANOUT, OR INLET IN CONCRETE	1 EA	520.00	520.00	800.00	800.00	425.00	425.00	0.00	0.00
222	CLEANING EXISTING DRAINAGE STRUCTURE	2 EA	300.00	600.00	600.00	1,200.00	130.00	260.00	0.00	0.00
223	CLEANING EXISTING SANITARY SEWER	3 EA	400.00	1,200.00	1,066.67	3,200.01	360.00	1,080.00	0.00	0.00
224	INLET PROTECTION	2 EA	100.00	200.00	200.00	400.00	65.00	130.00	0.00	0.00
225	STABILIZED CONSTRUCTION ENTRANCE	80 SY	20.00	1,600.00	24.00	1,920.00	25.00	2,000.00	0.00	0.00
226	MULCHING	915 SY	0.75	686.25	1.00	915.00	0.85	777.75	0.00	0.00
227	TOPSOIL TYPE A, 2 INCH THICK	17 SY	7.50	127.50	7.50	127.50	11.40	193.80	0.00	0.00
228	HYDROSEEDING	915 SY	1.15	1,052.25	1.00	915.00	0.75	686.25	0.00	0.00
229	SOD INSTALLATION	17 SY	15.00	255.00	21.00	357.00	13.65	232.05	0.00	0.00
230	TOPSOIL FOR BIO-FILTRATION SWALES, 12 INCH THICK	915 SY	12.50	11,437.50	15.00	13,725.00	11.00	10,065.00	0.00	0.00
231	CONSTRUCT BIO-INFILTRATION SWALE	915 SY	7.65	6,999.75	9.00	8,235.00	7.50	6,862.50	0.00	0.00
232	SWALE DRAIN PAD	64 EA	55.00	3,520.00	46.00	2,944.00	63.00	4,032.00	0.00	0.00
233	CURB DROP INLET	64 EA	105.00	6,720.00	41.00	2,624.00	11.50	736.00	0.00	0.00
234	CURB INLET - COUNTY TYPE 2	1 EA	900.00	900.00	750.00	750.00	460.00	460.00	0.00	0.00
235	4 IN. PVC IRRIGATION SLEEVE	200 LF	8.00	1,600.00	19.00	3,800.00	13.15	2,630.00	0.00	0.00
236	CEMENT CONCRETE CURB	160 LF	22.00	3,520.00	11.60	1,856.00	25.40	4,064.00	0.00	0.00
237	CEMENT CONC. CURB AND GUTTER	3340 LF	18.00	60,120.00	11.35	37,909.00	14.55	48,597.00	0.00	0.00

Project Number: 2012041			Engineer's Estimate		Half Moon Construction & Leasing Inc		Halme Construction 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 & STORM				Public Street Improvement						
238	CEMENT CONCRETE DRIVEWAY	880 SY	38.00	33,440.00	33.00	29,040.00	41.00	36,080.00	0.00	0.00
239	CEMENT CONCRETE DRIVEWAY TRANSITION	130 SY	32.00	4,160.00	32.50	4,225.00	35.00	4,550.00	0.00	0.00
240	REMOVE AND REINSTALL 6' CHAIN LINK FENCE	500 LF	18.00	9,000.00	28.50	14,250.00	16.80	8,400.00	0.00	0.00
241	CEMENT CONC. SIDEWALK	1420 SY	50.00	71,000.00	23.50	33,370.00	34.50	48,990.00	0.00	0.00
242	RAMP DETECTABLE WARNING	144 SF	25.00	3,600.00	18.50	2,664.00	22.75	3,276.00	0.00	0.00
243	CEMENT CONCRETE STEPS	1.5 CY	500.00	750.00	750.00	1,125.00	740.00	1,110.00	0.00	0.00
Schedule Totals				613,027.85		478,825.51		476,975.00		0.00

Project Number: 2012041		Engineer's Estimate		Half Moon Construction & Leasing Inc		Halme Construction 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 WATER</i>				Not Public Street Improvement						
301	DI PIPE FOR WATER MAIN 6 IN. DIAM.	585 LF	36.00	21,060.00	47.00	27,495.00	34.15	19,977.75	0.00	0.00
302	TRENCH SAFETY SYSTEM	1 LS	*****	2,000.00	*****	100.00	*****	570.00	*****	0.00
303	IMPORTED OR SCREENED NATIVE BEDDING	585 LF	2.00	1,170.00	4.00	2,340.00	3.75	2,193.75	0.00	0.00
304	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	300.00	*****	100.00	*****	550.00	*****	0.00
305	HYDRANT ASSEMBLY	3 EA	4,100.00	12,300.00	5,600.00	16,800.00	4,000.00	12,000.00	0.00	0.00
306	TRENCH EXCAVATION FOR WATER SERVICE TAP	290 LF	18.00	5,220.00	29.00	8,410.00	21.00	6,090.00	0.00	0.00
307	WATER TAP APPLICATION FEE	6 EA	40.00	240.00	40.00	240.00	40.00	240.00	0.00	0.00
308	2 INCH DOMESTIC WATER TAP INSTALLATION	6 EA	710.00	4,260.00	710.00	4,260.00	710.00	4,260.00	0.00	0.00
Schedule Totals				46,550.00		59,745.00		45,881.50		0.00

Project Number

2012041

Rowan-Sanson-Sycamore LID

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	76,893.00	613,027.85	46,550.00	0.00	0.00	0.00	0.00	0.00	736,470.85
Red Diamond Construc	20,611.00	401,765.60	41,962.50	0.00	0.00	0.00	0.00	0.00	464,339.10
Bacon Concrete Inc	40,901.00	426,594.45	46,920.00	0.00	0.00	0.00	0.00	0.00	514,415.45
L & L Cargile Inc	39,427.00	439,661.20	47,117.50	0.00	0.00	0.00	0.00	0.00	526,205.70
Inland Asphalt Compan	52,116.00	430,783.10	44,362.50	0.00	0.00	0.00	0.00	0.00	527,261.60
Shamrock Paving Inc	38,966.03	442,967.30	51,400.00	0.00	0.00	0.00	0.00	0.00	533,333.33
Spokane Rock Product	89,556.00	436,971.35	47,185.00	0.00	0.00	0.00	0.00	0.00	573,712.35
Half Moon Construction	40,201.00	478,825.51	59,745.00	0.00	0.00	0.00	0.00	0.00	578,771.51
Halme Construction Inc	80,371.00	476,975.00	45,881.50	0.00	0.00	0.00	0.00	0.00	603,227.50

Low Bid Contractor: Red Diamond Construction Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$20,611.00	\$76,893.00	73.20	% Under Estimate
Schedule 02	\$401,765.60	\$613,027.85	34.46	% Under Estimate
Schedule 03	\$45,613.24	\$50,599.85	9.85	% Under Estimate
Bid Totals	\$467,989.84	\$740,520.70	36.80	% Under Estimate