

City Of Spokane
Engineering Services Department

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

Project Number: 2014073

Project Description: Connect to Transit, Hardscape Improvements

Original Date: 8/13/2014 9:16:27 AM

Funding Source: Phase 2
Federal

Update Date: 9/29/2014 1:42:03 PM

Preparer: John Saywers

Addendum

Project Number: 2014073			Engineer's Estimate		Bacon Concrete Inc		William Winkler Company		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

TBD - SIDEWALKS

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
104	SPCC PLAN	1	LS	*****	500.00	*****	500.00	*****	400.00	*****
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	14	EA	300.00	4,200.00	300.00	4,200.00	360.00	5,040.00	400.00
107	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	1,500.00	*****	2,000.00	*****	1,000.00	*****
109	MOBILIZATION	1	LS	*****	25,000.00	*****	32,000.00	*****	20,000.00	*****
111	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	20,000.00	*****	18,000.00	*****	35,000.00	*****
113	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	5,000.00	*****	8,000.00	*****	5,000.00	*****
115	REMOVE EXISTING CURB	2070	LF	3.50	7,245.00	9.00	18,630.00	8.00	16,560.00	4.60
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1476	SY	6.50	9,594.00	7.50	11,070.00	19.00	28,044.00	6.00
119	SAWCUTTING CURB	220	EA	20.00	4,400.00	25.00	5,500.00	30.00	6,600.00	20.00
122	SAWCUTTING RIGID PAVEMENT	3900	LFI	1.00	3,900.00	1.00	3,900.00	1.20	4,680.00	1.00
123	SAWCUTTING FLEXIBLE PAVEMENT	2500	LFI	0.75	1,875.00	0.60	1,500.00	0.40	1,000.00	0.40
125	CSTC FOR SIDEWALK AND DRIVEWAYS	120	CY	40.00	4,800.00	40.00	4,800.00	52.00	6,240.00	60.00
127	CLEANING EXISTING DRAINAGE STRUCTURE	50	EA	200.00	10,000.00	160.00	8,000.00	270.00	13,500.00	125.00

Project Number: 2014073			Engineer's Estimate		Bacon Concrete Inc		William Winkler Company		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 01</i> TBD - SIDEWALKS				Public Street Improvement						
130	INLET PROTECTION	47 EA	85.00	3,995.00	90.00	4,230.00	100.00	4,700.00	80.00	3,760.00
132	STREET CLEANING	25 HR	100.00	2,500.00	110.00	2,750.00	130.00	3,250.00	134.00	3,350.00
133	TOPSOIL TYPE A, 2 INCH THICK	550 SY	7.00	3,850.00	6.00	3,300.00	9.00	4,950.00	7.00	3,850.00
136	HYDROSEEDING	100 SY	3.00	300.00	6.00	600.00	9.00	900.00	10.00	1,000.00
138	SOD INSTALLATION	550 SY	15.00	8,250.00	15.00	8,250.00	10.00	5,500.00	12.00	6,600.00
139	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,500.00	*****	4,800.00	*****	10,000.00	*****	7,290.00
141	CEMENT CONCRETE CURB	3600 LF	15.00	54,000.00	22.00	79,200.00	16.00	57,600.00	21.35	76,860.00
143	CEMENT CONCRETE DRIVEWAY	6 SY	50.00	300.00	80.00	480.00	56.00	336.00	45.00	270.00
145	MODIFY FENCING, STA	1 LS	*****	3,500.00	*****	2,600.00	*****	16,000.00	*****	19,800.00
147	CEMENT CONC. SIDEWALK	1660 SY	40.00	66,400.00	48.00	79,680.00	47.00	78,020.00	40.50	67,230.00
150	RAMP DETECTABLE WARNING	1188 SF	20.00	23,760.00	18.00	21,384.00	18.00	21,384.00	20.00	23,760.00
151	RAMP DETECTABLE WARNING RETROFIT	30 SF	150.00	4,500.00	50.00	1,500.00	19.00	570.00	30.00	900.00
154	SIGNING, PERMANENT	1 LS	*****	23,000.00	*****	21,000.00	*****	21,000.00	*****	23,000.00
Schedule Totals				294,870.09		347,875.00		367,275.00		370,256.00

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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 SEWER</i>				Public Street Improvement						
201	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	350.00	700.00	340.00	680.00	825.00	1,650.00	254.00	508.00
202	REMOVE CURB/GRATE INLET	16 EA	325.00	5,200.00	100.00	1,600.00	225.00	3,600.00	254.00	4,064.00
203	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	30 SY	25.00	750.00	175.00	5,250.00	115.00	3,450.00	120.00	3,600.00
204	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	60 SY	35.00	2,100.00	200.00	12,000.00	130.00	7,800.00	140.00	8,400.00
205	PAVEMENT REPAIR EXCAVATION INCL. HAUL	90 SY	12.50	1,125.00	24.00	2,160.00	15.00	1,350.00	20.00	1,800.00
206	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
207	CATCH BASIN TYPE 1	1 EA	1,900.00	1,900.00	2,100.00	2,100.00	2,500.00	2,500.00	2,072.00	2,072.00
208	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & DUAL VANED GRATE	9 EA	800.00	7,200.00	580.00	5,220.00	700.00	6,300.00	840.00	7,560.00
209	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE AND NEW CATCH BASIN HOOD	4 EA	1,000.00	4,000.00	680.00	2,720.00	700.00	2,800.00	840.00	3,360.00
210	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	4 EA	750.00	3,000.00	680.00	2,720.00	700.00	2,800.00	840.00	3,360.00
211	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	10 LF	45.00	450.00	100.00	1,000.00	110.00	1,100.00	55.00	550.00
212	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	300.00	300.00	450.00	450.00	1,000.00	1,000.00	445.00	445.00
Schedule Totals				26,724.00		35,899.00		34,349.00		35,718.00

Project Number: 2014073			Engineer's Estimate		Cameron-Reilly LLC					
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 TBD - SIDEWALKS					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
104	SPCC PLAN	1	LS	*****	500.00	*****	750.00	*****	0.00	*****
106	REFERENCE AND REESTABLISH SURVEY MONUMENT	14	EA	300.00	4,200.00	250.00	3,500.00	0.00	0.00	0.00
107	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1	LS	*****	1,500.00	*****	1,200.00	*****	0.00	*****
109	MOBILIZATION	1	LS	*****	25,000.00	*****	30,864.00	*****	0.00	*****
111	PROJECT TEMPORARY TRAFFIC CONTROL	1	LS	*****	20,000.00	*****	25,000.00	*****	0.00	*****
113	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	*****	5,000.00	*****	6,500.00	*****	0.00	*****
115	REMOVE EXISTING CURB	2070	LF	3.50	7,245.00	8.00	16,560.00	0.00	0.00	0.00
117	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	1476	SY	6.50	9,594.00	11.00	16,236.00	0.00	0.00	0.00
119	SAWCUTTING CURB	220	EA	20.00	4,400.00	25.00	5,500.00	0.00	0.00	0.00
122	SAWCUTTING RIGID PAVEMENT	3900	LFI	1.00	3,900.00	1.00	3,900.00	0.00	0.00	0.00
123	SAWCUTTING FLEXIBLE PAVEMENT	2500	LFI	0.75	1,875.00	1.00	2,500.00	0.00	0.00	0.00
125	CSTC FOR SIDEWALK AND DRIVEWAYS	120	CY	40.00	4,800.00	65.00	7,800.00	0.00	0.00	0.00
127	CLEANING EXISTING DRAINAGE STRUCTURE	50	EA	200.00	10,000.00	200.00	10,000.00	0.00	0.00	0.00
130	INLET PROTECTION	47	EA	85.00	3,995.00	50.00	2,350.00	0.00	0.00	0.00
132	STREET CLEANING	25	HR	100.00	2,500.00	150.00	3,750.00	0.00	0.00	0.00
133	TOPSOIL TYPE A, 2 INCH THICK	550	SY	7.00	3,850.00	10.00	5,500.00	0.00	0.00	0.00
136	HYDROSEEDING	100	SY	3.00	300.00	15.00	1,500.00	0.00	0.00	0.00
138	SOD INSTALLATION	550	SY	15.00	8,250.00	10.00	5,500.00	0.00	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

Schedule Description				Tax Classification						
Schedule 01 TBD - SIDEWALKS				Public Street Improvement						
139	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,500.00	*****	10,000.00	*****	0.00	*****	0.00
141	CEMENT CONCRETE CURB	3600 LF	15.00	54,000.00	22.00	79,200.00	0.00	0.00	0.00	0.00
143	CEMENT CONCRETE DRIVEWAY	6 SY	50.00	300.00	100.00	600.00	0.00	0.00	0.00	0.00
145	MODIFY FENCING, STA ---	1 LS	*****	3,500.00	*****	10,000.00	*****	0.00	*****	0.00
147	CEMENT CONC. SIDEWALK	1660 SY	40.00	66,400.00	50.00	83,000.00	0.00	0.00	0.00	0.00
150	RAMP DETECTABLE WARNING	1188 SF	20.00	23,760.00	20.00	23,760.00	0.00	0.00	0.00	0.00
151	RAMP DETECTABLE WARNING RETROFIT	30 SF	150.00	4,500.00	50.00	1,500.00	0.00	0.00	0.00	0.00
154	SIGNING, PERMANENT	1 LS	*****	23,000.00	*****	20,845.00	*****	0.00	*****	0.00
Schedule Totals				294,870.09		377,816.00		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

Schedule Description				Tax Classification						
Schedule 02 SEWER				Public Street Improvement						
201	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	2 EA	350.00	700.00	750.00	1,500.00	0.00	0.00	0.00	0.00
202	REMOVE CURB/GRATE INLET	16 EA	325.00	5,200.00	300.00	4,800.00	0.00	0.00	0.00	0.00
203	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-28, 3 INCH THICK	30 SY	25.00	750.00	127.00	3,810.00	0.00	0.00	0.00	0.00
204	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 70-28, 5 INCH THICK	60 SY	35.00	2,100.00	143.00	8,580.00	0.00	0.00	0.00	0.00
205	PAVEMENT REPAIR EXCAVATION INCL. HAUL	90 SY	12.50	1,125.00	35.00	3,150.00	0.00	0.00	0.00	0.00
206	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
207	CATCH BASIN TYPE 1	1 EA	1,900.00	1,900.00	2,500.00	2,500.00	0.00	0.00	0.00	0.00
208	RETROFIT SURFACE INLET CATCH BASIN WITH FRAME & DUAL VANED GRATE	9 EA	800.00	7,200.00	700.00	6,300.00	0.00	0.00	0.00	0.00
209	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE AND NEW CATCH BASIN HOOD	4 EA	1,000.00	4,000.00	750.00	3,000.00	0.00	0.00	0.00	0.00
210	RETROFIT CURB & SURFACE INLET FRAME & GRATE WITH HOOD, FRAME AND BI-DIRECTIONAL VANED GRATE	4 EA	750.00	3,000.00	750.00	3,000.00	0.00	0.00	0.00	0.00
211	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	10 LF	45.00	450.00	100.00	1,000.00	0.00	0.00	0.00	0.00
212	CONNECT 8 IN. DIAM. SEWER PIPE TO EXISTING SEWER PIPE	1 EA	300.00	300.00	750.00	750.00	0.00	0.00	0.00	0.00
Schedule Totals				26,724.00		38,389.00		0.00		0.00

Project Number

2014073

Connect to Transit, Hardscape Improvements Phase 2

SCHEDULE SUMMARY

	Sched 1	Sched 2	Sched 3	Sched 4	Sched 5	Sched 6	Sched 7	Sched 8	Total
Engineer's Est	294,870.09	26,724.00	0.00	0.00	0.00	0.00	0.00	0.00	321,594.09
Bacon Concrete Inc	347,875.00	35,899.00	0.00	0.00	0.00	0.00	0.00	0.00	383,774.00
William Winkler Compa	367,275.00	34,349.00	0.00	0.00	0.00	0.00	0.00	0.00	401,624.00
L & L Cargile Inc	370,256.00	35,718.00	0.00	0.00	0.00	0.00	0.00	0.00	405,974.00
Cameron-Reilly LLC	377,816.00	38,389.00	0.00	0.00	0.00	0.00	0.00	0.00	416,205.00

Low Bid Contractor: Bacon Concrete Inc

	Contractor's Bid	Engineer's Estimate	% Variance	
Schedule 01	\$347,875.00	\$294,870.09	17.98	% Over Estimate
Schedule 02	\$35,899.00	\$26,724.00	34.33	% Over Estimate
Bid Totals	\$383,774.00	\$321,594.09	19.33	% Over Estimate