

**City Of Spokane**  
**Engineering Services Department**

**\*\*\* Bid Tabulation \*\*\***

**Project Number:** 2010091

**Project Description:** Ben Burr Trail

**Funding Source:** Federal

**Preparer:** Jonathan Adams

**Original Date:** 7/30/2015 8:21:47 AM

**Update Date:** 5/9/2016 2:14:07 PM

**Addendum:**

<b>Project Number: 2010091</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall be included in unit prices

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	*****	500.00	*****	1,000.00	*****	600.00
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	14 EA	500.00	7,000.00	400.00	5,600.00	370.00	5,180.00	400.00	5,600.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,500.00	*****	3,000.00	*****	3,150.00	*****	3,500.00
105	MOBILIZATION	1 LS	*****	80,000.00	*****	115,000.00	*****	142,000.00	*****	123,000.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	25,000.00	*****	8,500.00	*****	20,000.00	*****	41,000.00
107	SPECIAL SIGNS	30 SF	20.00	600.00	10.00	300.00	10.50	315.00	10.00	300.00
108	SEQUENTIAL ARROW SIGN	400 HR	5.00	2,000.00	2.00	800.00	2.10	840.00	2.00	800.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	200 HR	5.00	1,000.00	3.50	700.00	3.70	740.00	3.50	700.00
110	TYPE III BARRICADE	20 EA	50.00	1,000.00	25.00	500.00	26.00	520.00	25.00	500.00
111	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	15,000.00	*****	9,270.00	*****	7,000.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	2,500.00	*****	3,000.00	*****	500.00	*****	1,900.00
113	AIR OR HYDRO EVACUATION	3 EA	300.00	900.00	370.00	1,110.00	125.00	375.00	375.00	1,125.00
114	TREE PROTECTION ZONE	20 EA	200.00	4,000.00	200.00	4,000.00	165.00	3,300.00	100.00	2,000.00

<b>Project Number: 2010091</b>			<b>Engineer's Estimate</b>		N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

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115	REMOVE TREE, CLASS I	7 EA	150.00	1,050.00	250.00	1,750.00	160.00	1,120.00	350.00	2,450.00
116	REMOVE TREE, CLASS II	5 EA	300.00	1,500.00	400.00	2,000.00	315.00	1,575.00	900.00	4,500.00
117	REMOVE TREE, CLASS III	3 EA	700.00	2,100.00	1,000.00	3,000.00	685.00	2,055.00	2,500.00	7,500.00
118	TREE PRUNING	3 EA	500.00	1,500.00	250.00	750.00	525.00	1,575.00	300.00	900.00
119	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	4,000.00	*****	4,515.00	*****	10,000.00
120	REMOVE EXISTING CURB	1300 LF	3.00	3,900.00	4.00	5,200.00	8.80	11,440.00	10.00	13,000.00
121	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	807 SY	7.00	5,649.00	6.00	4,842.00	7.40	5,971.80	10.00	8,070.00
122	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	4 EA	450.00	1,800.00	400.00	1,600.00	365.00	1,460.00	450.00	1,800.00
123	REMOVE CURB/GRATE INLET	1 EA	300.00	300.00	300.00	300.00	300.00	300.00	350.00	350.00
124	SAWCUTTING CURB	32 EA	30.00	960.00	30.00	960.00	21.00	672.00	50.00	1,600.00
125	SAWCUTTING RIGID PAVEMENT	712 LFI	1.00	712.00	1.00	712.00	0.60	427.20	1.50	1,068.00
126	SAWCUTTING FLEXIBLE PAVEMENT	4000 LFI	0.30	1,200.00	0.30	1,200.00	0.25	1,000.00	0.80	3,200.00
127	REMOVING GUARDRAIL	68 LF	5.00	340.00	15.00	1,020.00	8.40	571.20	12.00	816.00
128	REMOVING GUARDRAIL ANCHOR	2 EA	100.00	200.00	250.00	500.00	210.00	420.00	250.00	500.00
129	REMOVE EXISTING FENCE	800 LF	2.50	2,000.00	5.00	4,000.00	3.20	2,560.00	3.00	2,400.00
130	ROADWAY EXCAVATION INCL. HAUL	1960 CY	28.00	54,880.00	13.00	25,480.00	13.00	25,480.00	21.00	41,160.00
131	REMOVE UNSUITABLE FOUNDATION MATERIAL	100 CY	25.00	2,500.00	16.00	1,600.00	16.00	1,600.00	0.01	1.00
132	REPLACE UNSUITABLE FOUNDATION MATERIAL	100 CY	20.00	2,000.00	20.00	2,000.00	21.00	2,100.00	0.01	1.00
133	COMMON BORROW INCL. HAUL	3000 CY	20.00	60,000.00	20.00	60,000.00	21.00	63,000.00	20.00	60,000.00

<i>Project Number:</i> 2010091		<i>Engineer's Estimate</i>			N & N Excavation LLC		T LaRiviere Equipment & Excavation Inc		Red Diamond Construction Inc	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Estimated Quantity</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
<i>Schedule Description</i>						<i>Tax Classification</i>				
<i>Schedule 01</i>						Sales tax shall be included in unit prices				
134	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - ROADWAY EXCAVATION	400 CY	100.00	40,000.00	75.00	30,000.00	125.00	50,000.00	10.00	4,000.00
135	PRE-CONSTRUCTION AND POST-CONSTRUCTION SURVEY AND MONITORING	1 LS	*****	1,000.00	*****	2,400.00	*****	16,800.00	*****	1,200.00
136	PREPARATION OF UNTREATED ROADWAY	14080 SY	2.00	28,160.00	2.00	28,160.00	1.35	19,008.00	2.00	28,160.00
137	CRUSHED SURFACING TOP COURSE	2450 CY	30.00	73,500.00	42.00	102,900.00	35.00	85,750.00	47.00	115,150.00
138	CRUSHED SURFACING BASE COURSE	145 CY	30.00	4,350.00	39.00	5,655.00	35.00	5,075.00	60.00	8,700.00
139	CSTC FOR SIDEWALK AND DRIVEWAYS	65 CY	50.00	3,250.00	50.00	3,250.00	85.00	5,525.00	60.00	3,900.00
140	THICKENED GRAVEL SHOULDER	726 LF	42.00	30,492.00	8.00	5,808.00	6.70	4,864.20	6.00	4,356.00
141	HMA CL. 1/2 IN. PG 64-28, 2.5 INCH THICK	13641 SY	15.00	204,615.00	12.29	167,647.89	15.30	208,707.30	14.00	190,974.00
142	HMA CL. 1/2 IN. PG 64-28, 3 INCH THICK	392 SY	18.00	7,056.00	15.10	5,919.20	16.00	6,272.00	18.00	7,056.00
143	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	824 SY	30.00	24,720.00	36.22	29,845.28	32.50	26,780.00	39.00	32,136.00
144	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	47 SY	20.00	940.00	31.50	1,480.50	40.00	1,880.00	50.00	2,350.00
145	SOIL RESIDUAL HERBICIDE	13641 SY	0.20	2,728.20	0.21	2,864.61	0.21	2,864.61	0.20	2,728.20
146	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00	-1.00
147	COMPACTION PRICE ADJUSTMENT	1 EST	4,700.00	4,700.00	4,700.00	4,700.00	4,700.00	4,700.00	4,700.00	4,700.00
148	CEMENT CONCRETE CURB WALL	69 LF	50.00	3,450.00	34.00	2,346.00	34.00	2,346.00	50.00	3,450.00
149	SEGMENTAL CONCRETE RETAINING WALL	926 SF	100.00	92,600.00	35.50	32,873.00	50.00	46,300.00	50.00	46,300.00
150	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	420 LF	45.00	18,900.00	26.00	10,920.00	42.00	17,640.00	46.00	19,320.00

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151	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	68 LF	40.00	2,720.00	50.00	3,400.00	62.00	4,216.00	64.00	4,352.00
152	MANHOLE TYPE I-48, BASIC PRICE	3 EA	2,695.57	8,086.70	2,400.00	7,200.00	2,330.00	6,990.00	3,000.00	9,000.00
153	GRATE INLET TYPE 3	1 EA	1,500.00	1,500.00	1,500.00	1,500.00	1,460.00	1,460.00	1,400.00	1,400.00
154	DRYWELL TYPE 1	1 EA	2,500.00	2,500.00	2,500.00	2,500.00	2,620.00	2,620.00	3,200.00	3,200.00
155	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	4 EA	350.00	1,400.00	250.00	1,000.00	240.00	960.00	500.00	2,000.00
156	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	4 EA	350.00	1,400.00	500.00	2,000.00	420.00	1,680.00	850.00	3,400.00
157	CATCH BASIN TYPE 1	6 EA	2,200.00	13,200.00	1,900.00	11,400.00	2,100.00	12,600.00	2,800.00	16,800.00
158	CATCH BASIN TYPE 3	1 EA	2,500.00	2,500.00	2,200.00	2,200.00	2,200.00	2,200.00	3,000.00	3,000.00
159	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	11 EA	550.00	6,050.00	500.00	5,500.00	600.00	6,600.00	750.00	8,250.00
160	CLEANING EXISTING DRAINAGE STRUCTURE	18 EA	250.00	4,500.00	250.00	4,500.00	400.00	7,200.00	350.00	6,300.00
161	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	1,000.00	*****	1,050.00	*****	1,400.00
162	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	271 LF	45.00	12,195.00	40.00	10,840.00	48.00	13,008.00	50.00	13,550.00
163	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	500.00	*****	1,000.00	*****	525.00	*****	40,000.00
164	ESC LEAD	1 LS	*****	500.00	*****	500.00	*****	1,050.00	*****	2,500.00
165	INLET PROTECTION	28 EA	90.00	2,520.00	65.00	1,820.00	115.00	3,220.00	150.00	4,200.00
166	STABILIZED CONSTRUCTION ENTRANCE	178 SY	50.00	8,900.00	12.00	2,136.00	20.00	3,560.00	10.00	1,780.00
167	TOPSOIL TYPE A, 2 INCH THICK	400 SY	3.25	1,300.00	4.00	1,600.00	3.20	1,280.00	4.00	1,600.00
168	REMOVE AND RELOCATE BOULDERS	26 EA	50.00	1,300.00	100.00	2,600.00	53.00	1,378.00	125.00	3,250.00

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169	LANDSCAPE BOULDERS 3FT TO 4FT	14 EA	100.00	1,400.00	250.00	3,500.00	168.00	2,352.00	200.00	2,800.00
170	PINE NEEDLE MULCH	5600 SY	3.00	16,800.00	3.50	19,600.00	5.00	28,000.00	5.25	29,400.00
171	HYDROSEEDING	850 SY	7.00	5,950.00	5.00	4,250.00	1.60	1,360.00	2.00	1,700.00
172	SOD INSTALLATION	500 SY	9.00	4,500.00	9.00	4,500.00	10.50	5,250.00	12.00	6,000.00
173	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,000.00	*****	2,000.00	*****	2,940.00	*****	4,500.00
174	CEMENT CONCRETE CURB	1476 LF	14.00	20,664.00	14.80	21,844.80	15.00	22,140.00	18.00	26,568.00
175	CEMENT CONC. CURB AND GUTTER	560 LF	16.00	8,960.00	22.79	12,762.40	22.60	12,656.00	28.00	15,680.00
176	CEMENT CONC. V- GUTTER	60 LF	18.00	1,080.00	26.50	1,590.00	26.25	1,575.00	60.00	3,600.00
177	CEMENT CONCRETE DRIVEWAY	93 SY	40.00	3,720.00	42.40	3,943.20	42.00	3,906.00	60.00	5,580.00
178	BEAM GUARDRAIL ANCHOR TYPE 4	2 EA	2,200.00	4,400.00	1,000.00	2,000.00	998.00	1,996.00	1,000.00	2,000.00
179	MODIFY FENCING	1 LS	*****	2,500.00	*****	5,300.00	*****	5,670.00	*****	5,500.00
180	CHAIN LINK FENCE TYPE 3	1158 LF	50.00	57,900.00	17.40	20,149.20	30.00	34,740.00	20.00	23,160.00
181	SINGLE 6 FT CHAIN LINK GATE	2 EA	1,000.00	2,000.00	159.00	318.00	1,050.00	2,100.00	500.00	1,000.00
182	TEMPORARY FENCE	1 LS	*****	500.00	*****	1,500.00	*****	525.00	*****	1,500.00
183	CEMENT CONC. SIDEWALK	785 SY	38.00	29,830.00	38.16	29,955.60	38.00	29,830.00	38.00	29,830.00
184	RAMP DETECTABLE WARNING	264 SF	22.00	5,808.00	21.50	5,676.00	21.00	5,544.00	24.00	6,336.00
185	ILLUMINATION SYSTEM	1 LS	*****	13,000.00	*****	25,305.00	*****	15,000.00	*****	15,000.00
186	COMMUNICATION CONDUIT SYSTEM	1 LS	*****	35,000.00	*****	43,000.00	*****	35,800.00	*****	35,000.00
187	SIGNING, PERMANENT	1 LS	*****	25,000.00	*****	24,675.00	*****	23,247.89	*****	22,000.00

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188	REMOVAL OF EXISTING PAVEMENT MARKINGS	301 SF	4.50	1,354.50	3.00	903.00	2.10	632.10	5.00	1,505.00		
189	PAVEMENT MARKING - DURABLE HEAT APPLIED	1179 SF	10.00	11,790.00	9.38	11,059.02	9.30	10,964.70	10.00	11,790.00		
190	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	2 EA	200.00	400.00	275.60	551.20	275.00	550.00	150.00	300.00		
191	TEMPORARY PAVEMENT MARKING	1 LS	*****	1,000.00	*****	1,200.00	*****	2,500.00	*****	1,400.00		
192	ROCK RETAINING WALL	2800 SF	30.00	84,000.00	16.50	46,200.00	15.00	42,000.00	25.00	70,000.00		
193	GABION CRIBBING	45 CY	200.00	9,000.00	150.00	6,750.00	140.00	6,300.00	300.00	13,500.00		
194	PEDESTRIAN RAILING	2200 LF	50.00	110,000.00	12.00	26,400.00	25.20	55,440.00	13.00	28,600.00		
195	REMOVABLE BOLLARDS	16 EA	1,100.00	17,600.00	1,026.00	16,416.00	1,140.00	18,240.00	1,500.00	24,000.00		
196	REFLECTOR POLE	2 EA	20.00	40.00	102.00	204.00	100.00	200.00	145.00	290.00		
197	PONDING AREA	1 LS	*****	5,000.00	*****	2,900.00	*****	2,400.00	*****	1,200.00		
				<b>Schedule Totals</b>		1,377,818.40		1,122,839.90		1,264,998.00		1,337,540.20

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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	*****	500.00	*****	454.13	*****	0.00	*****	0.00
103	REFERENCE AND REESTABLISH SURVEY MONUMENT	14 EA	500.00	7,000.00	397.36	5,563.04	0.00	0.00	0.00	0.00
104	CLASSIFICATION AND PROTECTION OF SURVEY MONUMENTS	1 LS	*****	2,500.00	*****	3,405.97	*****	0.00	*****	0.00
105	MOBILIZATION	1 LS	*****	80,000.00	*****	96,770.44	*****	0.00	*****	0.00
106	PROJECT TEMPORARY TRAFFIC CONTROL	1 LS	*****	25,000.00	*****	13,623.87	*****	0.00	*****	0.00
107	SPECIAL SIGNS	30 SF	20.00	600.00	11.35	340.50	0.00	0.00	0.00	0.00
108	SEQUENTIAL ARROW SIGN	400 HR	5.00	2,000.00	2.27	908.00	0.00	0.00	0.00	0.00
109	PORTABLE CHANGEABLE MESSAGE SIGN	200 HR	5.00	1,000.00	3.97	794.00	0.00	0.00	0.00	0.00
110	TYPE III BARRICADE	20 EA	50.00	1,000.00	28.38	567.60	0.00	0.00	0.00	0.00
111	CLEARING AND GRUBBING	1 LS	*****	10,000.00	*****	17,029.83	*****	0.00	*****	0.00
112	MATERIAL ON HAND, TREE PROTECTION	1 LS	*****	2,500.00	*****	465.48	*****	0.00	*****	0.00
113	AIR OR HYDRO EVACUATION	3 EA	300.00	900.00	397.36	1,192.08	0.00	0.00	0.00	0.00
114	TREE PROTECTION ZONE	20 EA	200.00	4,000.00	539.28	10,785.60	0.00	0.00	0.00	0.00
115	REMOVE TREE, CLASS I	7 EA	150.00	1,050.00	255.45	1,788.15	0.00	0.00	0.00	0.00
116	REMOVE TREE, CLASS II	5 EA	300.00	1,500.00	858.30	4,291.50	0.00	0.00	0.00	0.00
117	REMOVE TREE, CLASS III	3 EA	700.00	2,100.00	2,503.39	7,510.17	0.00	0.00	0.00	0.00
118	TREE PRUNING	3 EA	500.00	1,500.00	238.42	715.26	0.00	0.00	0.00	0.00
119	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	*****	5,000.00	*****	9,841.64	*****	0.00	*****	0.00

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120	REMOVE EXISTING CURB	1300 LF	3.00	3,900.00	6.06	7,878.00	0.00	0.00	0.00	0.00
121	REMOVE CEMENT CONCRETE SIDEWALK AND DRIVEWAY	807 SY	7.00	5,649.00	7.56	6,100.92	0.00	0.00	0.00	0.00
122	REMOVE MANHOLE, CATCH BASIN OR DRYWELL	4 EA	450.00	1,800.00	378.12	1,512.48	0.00	0.00	0.00	0.00
123	REMOVE CURB/GRATE INLET	1 EA	300.00	300.00	378.12	378.12	0.00	0.00	0.00	0.00
124	SAWCUTTING CURB	32 EA	30.00	960.00	22.71	726.72	0.00	0.00	0.00	0.00
125	SAWCUTTING RIGID PAVEMENT	712 LFI	1.00	712.00	0.85	605.20	0.00	0.00	0.00	0.00
126	SAWCUTTING FLEXIBLE PAVEMENT	4000 LFI	0.30	1,200.00	0.28	1,120.00	0.00	0.00	0.00	0.00
127	REMOVING GUARDRAIL	68 LF	5.00	340.00	9.08	617.44	0.00	0.00	0.00	0.00
128	REMOVING GUARDRAIL ANCHOR	2 EA	100.00	200.00	227.06	454.12	0.00	0.00	0.00	0.00
129	REMOVE EXISTING FENCE	800 LF	2.50	2,000.00	1.31	1,048.00	0.00	0.00	0.00	0.00
130	ROADWAY EXCAVATION INCL. HAUL	1960 CY	28.00	54,880.00	34.60	67,816.00	0.00	0.00	0.00	0.00
131	REMOVE UNSUITABLE FOUNDATION MATERIAL	100 CY	25.00	2,500.00	24.38	2,438.00	0.00	0.00	0.00	0.00
132	REPLACE UNSUITABLE FOUNDATION MATERIAL	100 CY	20.00	2,000.00	24.38	2,438.00	0.00	0.00	0.00	0.00
133	COMMON BORROW INCL. HAUL	3000 CY	20.00	60,000.00	40.66	121,980.00	0.00	0.00	0.00	0.00
134	EXTRA WORK ALLOWANCE FOR ROCK EXCAVATION - ROADWAY EXCAVATION	400 CY	100.00	40,000.00	60.88	24,352.00	0.00	0.00	0.00	0.00
135	PRE-CONSTRUCTION AND POST-CONSTRUCTION SURVEY AND MONITORING	1 LS	*****	1,000.00	*****	10,002.19	*****	0.00	*****	0.00
136	PREPARATION OF UNTREATED ROADWAY	14080 SY	2.00	28,160.00	2.83	39,846.40	0.00	0.00	0.00	0.00
137	CRUSHED SURFACING TOP COURSE	2450 CY	30.00	73,500.00	81.74	200,263.00	0.00	0.00	0.00	0.00



<b>Project Number: 2010091</b>			<b>Engineer's Estimate</b>		Schimmels Construction					
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall be included in unit prices

138	CRUSHED SURFACING BASE COURSE	145 CY	30.00	4,350.00	54.50	7,902.50	0.00	0.00	0.00	0.00
139	CSTC FOR SIDEWALK AND DRIVEWAYS	65 CY	50.00	3,250.00	129.26	8,401.90	0.00	0.00	0.00	0.00
140	THICKENED GRAVEL SHOULDER	726 LF	42.00	30,492.00	2.56	1,858.56	0.00	0.00	0.00	0.00
141	HMA CL. 1/2 IN. PG 64-28, 2.5 INCH THICK	13641 SY	15.00	204,615.00	13.28	181,152.48	0.00	0.00	0.00	0.00
142	HMA CL. 1/2 IN. PG 64-28, 3 INCH THICK	392 SY	18.00	7,056.00	17.03	6,675.76	0.00	0.00	0.00	0.00
143	HMA CL. 1/2 IN. PG 70-28, 6 INCH THICK	824 SY	30.00	24,720.00	39.17	32,276.08	0.00	0.00	0.00	0.00
144	HMA FOR TRANSITION, CL. 1/2 IN. PG 64-28, 2 INCH THICK	47 SY	20.00	940.00	34.06	1,600.82	0.00	0.00	0.00	0.00
145	SOIL RESIDUAL HERBICIDE	13641 SY	0.20	2,728.20	0.23	3,137.43	0.00	0.00	0.00	0.00
146	JOB MIX COMPLIANCE PRICE ADJUSTMENT	1 CAL	-1.00	-1.00	-1.00	-1.00	0.00	0.00	0.00	0.00
147	COMPACTION PRICE ADJUSTMENT	1 EST	4,700.00	4,700.00	4,700.00	4,700.00	0.00	0.00	0.00	0.00
148	CEMENT CONCRETE CURB WALL	69 LF	50.00	3,450.00	51.09	3,525.21	0.00	0.00	0.00	0.00
149	SEGMENTAL CONCRETE RETAINING WALL	926 SF	100.00	92,600.00	45.58	42,207.08	0.00	0.00	0.00	0.00
150	STORM SEWER PIPE 12 IN. DIAM. INCL. STRUCTURAL EXCAVATION CLASS B	420 LF	45.00	18,900.00	36.47	15,317.40	0.00	0.00	0.00	0.00
151	DUCTILE IRON STORM SEWER PIPE 8 IN. DIAM., INCL. STRUCTURAL EXCAVATION CLASS B	68 LF	40.00	2,720.00	56.32	3,829.76	0.00	0.00	0.00	0.00
152	MANHOLE TYPE I-48, BASIC PRICE	3 EA	2,695.57	8,086.70	3,608.66	10,825.98	0.00	0.00	0.00	0.00
153	GRATE INLET TYPE 3	1 EA	1,500.00	1,500.00	1,870.04	1,870.04	0.00	0.00	0.00	0.00
154	DRYWELL TYPE 1	1 EA	2,500.00	2,500.00	3,683.33	3,683.33	0.00	0.00	0.00	0.00
155	ADJUST EXISTING VALVE BOX, MONUMENT OR CLEANOUT IN CONCRETE	4 EA	350.00	1,400.00	379.88	1,519.52	0.00	0.00	0.00	0.00

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<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall be included in unit prices

156	ADJUST EXISTING MANHOLE, CATCH BASIN, DRYWELL, OR INLET IN ASPHALT	4 EA	350.00	1,400.00	379.88	1,519.52	0.00	0.00	0.00	0.00
157	CATCH BASIN TYPE 1	6 EA	2,200.00	13,200.00	2,609.95	15,659.70	0.00	0.00	0.00	0.00
158	CATCH BASIN TYPE 3	1 EA	2,500.00	2,500.00	2,845.64	2,845.64	0.00	0.00	0.00	0.00
159	MANHOLE OR DRYWELL FRAME AND COVER (LOCKABLE)	11 EA	550.00	6,050.00	776.22	8,538.42	0.00	0.00	0.00	0.00
160	CLEANING EXISTING DRAINAGE STRUCTURE	18 EA	250.00	4,500.00	450.61	8,110.98	0.00	0.00	0.00	0.00
161	TRENCH SAFETY SYSTEM	1 LS	*****	500.00	*****	629.29	*****	0.00	*****	0.00
162	CATCH BASIN DUCTILE IRON SEWER PIPE 8 IN. DIAM.	271 LF	45.00	12,195.00	53.39	14,468.69	0.00	0.00	0.00	0.00
163	TEMPORARY ADJACENT UTILITY SUPPORT	1 LS	*****	500.00	*****	629.29	*****	0.00	*****	0.00
164	ESC LEAD	1 LS	*****	500.00	*****	1,041.48	*****	0.00	*****	0.00
165	INLET PROTECTION	28 EA	90.00	2,520.00	38.43	1,076.04	0.00	0.00	0.00	0.00
166	STABILIZED CONSTRUCTION ENTRANCE	178 SY	50.00	8,900.00	57.84	10,295.52	0.00	0.00	0.00	0.00
167	TOPSOIL TYPE A, 2 INCH THICK	400 SY	3.25	1,300.00	9.65	3,860.00	0.00	0.00	0.00	0.00
168	REMOVE AND RELOCATE BOULDERS	26 EA	50.00	1,300.00	53.10	1,380.60	0.00	0.00	0.00	0.00
169	LANDSCAPE BOULDERS 3FT TO 4FT	14 EA	100.00	1,400.00	87.85	1,229.90	0.00	0.00	0.00	0.00
170	PINE NEEDLE MULCH	5600 SY	3.00	16,800.00	11.35	63,560.00	0.00	0.00	0.00	0.00
171	HYDROSEEDING	850 SY	7.00	5,950.00	1.25	1,062.50	0.00	0.00	0.00	0.00
172	SOD INSTALLATION	500 SY	9.00	4,500.00	13.62	6,810.00	0.00	0.00	0.00	0.00
173	REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND LINES	1 LS	*****	2,000.00	*****	28,383.06	*****	0.00	*****	0.00

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**Schedule Description**

**Tax Classification**

**Schedule 01**

Sales tax shall be included in unit prices

174	CEMENT CONCRETE CURB	1476 LF	14.00	20,664.00	14.76	21,785.76	0.00	0.00	0.00	0.00
175	CEMENT CONC. CURB AND GUTTER	560 LF	16.00	8,960.00	23.84	13,350.40	0.00	0.00	0.00	0.00
176	CEMENT CONC. V-GUTTER	60 LF	18.00	1,080.00	34.06	2,043.60	0.00	0.00	0.00	0.00
177	CEMENT CONCRETE DRIVEWAY	93 SY	40.00	3,720.00	51.09	4,751.37	0.00	0.00	0.00	0.00
178	BEAM GUARDRAIL ANCHOR TYPE 4	2 EA	2,200.00	4,400.00	1,078.56	2,157.12	0.00	0.00	0.00	0.00
179	MODIFY FENCING	1 LS	*****	2,500.00	*****	5,676.61	*****	0.00	*****	0.00
180	CHAIN LINK FENCE TYPE 3	1158 LF	50.00	57,900.00	18.81	21,781.98	0.00	0.00	0.00	0.00
181	SINGLE 6 FT CHAIN LINK GATE	2 EA	1,000.00	2,000.00	227.06	454.12	0.00	0.00	0.00	0.00
182	TEMPORARY FENCE	1 LS	*****	500.00	*****	2,331.43	*****	0.00	*****	0.00
183	CEMENT CONC. SIDEWALK	785 SY	38.00	29,830.00	34.06	26,737.10	0.00	0.00	0.00	0.00
184	RAMP DETECTABLE WARNING	264 SF	22.00	5,808.00	22.71	5,995.44	0.00	0.00	0.00	0.00
185	ILLUMINATION SYSTEM	1 LS	*****	13,000.00	*****	16,121.58	*****	0.00	*****	0.00
186	COMMUNICATION CONDUIT SYSTEM	1 LS	*****	35,000.00	*****	38,714.49	*****	0.00	*****	0.00
187	SIGNING, PERMANENT	1 LS	*****	25,000.00	*****	26,680.07	*****	0.00	*****	0.00
188	REMOVAL OF EXISTING PAVEMENT MARKINGS	301 SF	4.50	1,354.50	2.27	683.27	0.00	0.00	0.00	0.00
189	PAVEMENT MARKING - DURABLE HEAT APPLIED	1179 SF	10.00	11,790.00	10.05	11,848.95	0.00	0.00	0.00	0.00
190	WORD AND SYMBOL MARKINGS - DURABLE HEAT APPLIED	2 EA	200.00	400.00	295.18	590.36	0.00	0.00	0.00	0.00
191	TEMPORARY PAVEMENT MARKING	1 LS	*****	1,000.00	*****	1,702.98	*****	0.00	*****	0.00
192	ROCK RETAINING WALL	2800 SF	30.00	84,000.00	15.89	44,492.00	0.00	0.00	0.00	0.00

<b>Project Number: 2010091</b>			<b>Engineer's Estimate</b>		Schimmels Construction					
<b>Item No</b>	<b>Bid Item Description</b>	<b>Estimated Quantity</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>

**Schedule Description**

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**Schedule 01**

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193	GABION CRIBBING	45 CY	200.00	9,000.00	200.40	9,018.00	0.00	0.00	0.00	0.00
194	PEDESTRIAN RAILING	2200 LF	50.00	110,000.00	12.74	28,028.00	0.00	0.00	0.00	0.00
195	REMOVABLE BOLLARDS	16 EA	1,100.00	17,600.00	1,078.56	17,256.96	0.00	0.00	0.00	0.00
196	REFLECTOR POLE	2 EA	20.00	40.00	107.86	215.72	0.00	0.00	0.00	0.00
197	PONDING AREA	1 LS	*****	5,000.00	*****	2,791.84	*****	0.00	*****	0.00
<b>Schedule Totals</b>				1,377,818.40		1,472,415.48		0.00		0.00

**Project Number**      **2010091**      **Ben Burr Trail**

**SCHEDULE SUMMARY**

	<b>Sched 1</b>	<b>Sched 2</b>	<b>Sched 3</b>	<b>Sched 4</b>	<b>Sched 5</b>	<b>Sched 6</b>	<b>Sched 7</b>	<b>Sched 8</b>	<b>Total</b>
<b>Engineer's Est</b>	1,377,818.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,377,818.40
N & N Excavation LLC	1,122,839.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,122,839.90
T LaRiviere Equipment	1,264,998.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,264,998.00
Red Diamond Construc	1,337,540.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,337,540.20
Schimmels Constructio	1,472,415.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,472,415.48

**Low Bid Contractor:** N & N Excavation LLC

	<b>Contractor's Bid</b>	<b>Engineer's Estimate</b>	<b>% Variance</b>	
<b>Schedule 01</b>	\$1,122,839.90	\$1,377,818.40	18.51	% Under Estimate
<b>Bid Totals</b>	\$1,122,839.90	\$1,377,818.40	18.51	% Under Estimate