

ADDENDUM NO. 3
to
**PROJECT SPECIFICATIONS,
CONTRACT DOCUMENTS AND DRAWINGS**

PROJECT: **Rapid City Greenway Trails and Pedestrian Facilities
City of Rapid City Project No. PR08-6017
SDDOT Project No. EM 8052(59) PCN 010E**

OWNER: City of Rapid City Parks and Recreation Department
515 West Blvd.
Rapid City, SD 57701

ENGINEER & CETEC Engineering Services, Inc.
BID LOCATION: City Administrative Building
300 Sixth Street
Rapid City, SD 57701

LETTING: Thursday, December 8, 2011, 2:00 P.M. MST

DATE OF THIS ADDENDUM: Friday, December 2, 2011

Acknowledge receipt of this addendum within Section 4, Bidder's Proposal.

SCOPE: This addendum consists of three pages, A1.1 through A1.3 and two attachments including the following:
 - Bidder's Proposal pages 4.6-A3 to 4.10-A3.
 - Designworks, Inc. addendum for approved manufacturers.

CHANGES/CLARIFICATIONS/ADDITIONS/DELETIONS TO PLANS AND SPECIFICATIONS:

Item Description

1.1 Plan Sheet Scales:

Clarification for plan sheet scales.

Plan sheets are being provided at half size scales for 11x17 plan sheet printing. Half-sized scales should be used accordingly.

1.2 Materials Testing:

Clarification for plan sheet scales.

The Owner will provide and pay for all materials testing required with this project. Contractor shall be responsible for coordinating all testing with the Engineer.

1.3 Project Delays:

Clarification for weather-related or other project delays.

Weather-related or other project delays shall be documented and presented to the Engineer in accordance with the City of Rapid City General Conditions, Section 7.63.

1.4 Section 4, Bidder's Proposal, Bid Schedule, Pages 4.6 to 4.10.

Replace Pages 4.6 to 4.10 with amended Pages 4.6A to 4.10A – see attached.

Note: Bid schedule has been amended due to error in total quantity provided for bid item 165. The total length of Temporary Construction Fencing (Green) should be 6,000 LF. Also, the individual quantities for specific project areas (B, D) and (A, C, E) have been removed from the bid schedule. Only the total bidding quantities are now provided. Separation will still be required during the pay application process and the separated quantities can be referenced on plan sheet C1.10.

Note: the City will not make an electronic version of the bid schedule available, however the Contractor may obtain the bid schedule in PDF format and convert the file as they chose. In doing so, the Contractor shall assume all responsibility for the accuracy of the bid schedule.

1.5 Storm Water Pollution Prevention Plan

Clarification

The prime contractor will be responsible for the SWPPP as noted on plan sheets C1.8 and C1.11.

1.6 Plan Sheet C1.9, Note 52 – Asphalt Concrete Composite.

Add to the end of the note:

A maximum of 15% recycled asphalt pavement by weight of aggregate material is allowed within the asphalt concrete composite mix.

1.7 Plan Sheet C1.9, Note 64 – DM&E Railroad Crossing.

Replace the value \$3,200 with \$3,700 in all instances. The DM&E will charge the Contractor a total of \$3,700 for work required with the DM&E crossing on Steele Avenue.

1.8 Plan Sheet C1.10, Estimate of Quantities Table.

Correction

The total quantity for bid item 165 shall be 6,000 LF. Also see Addendum Item #1.4

1.9 Plan Sheet C1.14.

Clarification

All construction fencing provided at Founder's Park shall be green.

1.10 Plan Sheet C4.9, Details 1, 3, and 4.

Clarification

Crushed limestone fines shall consist of ¼" minus limestone fines and shall be paid under the unit price per ton for Gravel Surfacing, Permanent.

1.11 Plan Sheet C4.13, detail 3.

Remove the note which states "1" clean rock detention is not applied in all areas. Refer to plan for clean rock detention areas."

1.12 Pre-approved manufacturers list for concrete unit pavers.

Add the preapproved manufacturers for concrete unit pavers in the areas specified as listed in the attachment provided by Designworks, Inc.

1.13 Pre-approved manufacturers list for pedestrian bridge.

Amend the pre-approved manufacturers list for the pedestrian bridge to include the following:

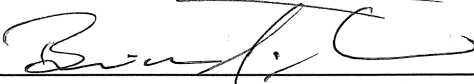
CONTEC Bridge Solutions, Inc.
8301 State Hwy 29 North
Alexandria, MN 56308

Big R Bridge, Inc.
19060 WCR 66
Greeley, CO 80631

TrueNorth Steel, Inc.
5405 Momont Road
Missoula, MT 59808

Wheeler Lumber, LLC.
9330 James Ave. South
Bloomington, MN 55431

CETEC Engineering Services, Inc.

By: 
Brian Tideman, P.E., Project Engineer

Date: 12-2-11

Rapid City Greenway Trails and Pedestrian Facilities
Bid Schedule

Item	Description	Unit	Total Bidding Quantity	Common Unit Price	Total Extended Price
1	MOBILIZATION	LS	1		
2	INCIDENTAL WORK	LS	1		
3	INCIDENTAL WORK (ELECTRICAL)	LS	1		
4	INCIDENTAL WORK (LANDSCAPE)	LS	1		
5	INCIDENTAL WORK (PARK IMPROVEMENTS)	LS	1		
6	TRAFFIC CONTROL	LS	1		
7	CLEARING & GRUBBING	LS	1		
8	CLEARING & GRUBBING (NATURAL TRAIL)	LS	1		
9	CLEARING & GRUBBING (TREES)	EA	12		
10	REMOVE FLARED END SECTION	EA	1		
11	REMOVE GRAVEL SURFACING	SY	504		
12	REMOVE AC PAVEMENT	SY	3905		
13	REMOVE PCC PAVEMENT	SY	20		
14	REMOVE PCC SIDEWALK	SF	5843		
15	REMOVE CONCRETE CURB & GUTTER	LF	1020		
16	REMOVE CONCRETE FILLET	SY	48		
17	REMOVE CONCRETE PAN	SY	19		
18	REMOVE EXISTING STORM DRAIN	LS	1		
19	REMOVE & REPLACE CONCRETE CURB & GUTTER	LF	72		
20	REMOVE & RESET STREET SIGN	EA	11		
21	REMOVE EXISTING PARK IMPROVEMENTS	LS	1		
22	EXCAVATION, UNCLASSIFIED	CY	6760		
23	EXCAVATION, UNDERCUT	CY	50		
24	EXCAVATION, UNCLASSIFIED (NATURAL TRAIL)	LS	1		
25	TOPSOIL, FURNISH & PLACE (WITH CO-COMPOST)	CY	140		
26	IMPORTED TOPSOIL	CY	1360		
27	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (GRADING)	CY	11		
28	SEEDING, FERTILIZING, & MULCHING	SY	20342		
29	4" PVC SEWER SERVICE LINE	LF	81		
30	4" PVC SEWER CLEANOUT	EA	3		
31	ADJUST MANHOLE RING & COVER	EA	1		
32	1.5" COPPER SERVICE	LF	195		
33	1.5" CURB STOP AND BOX	EA	1		

Item	Description	Unit	Total Bidding Quantity	Common Unit Price	Total Extended Price
34	1.5" TAPPING SADDLE & CORP STOP	EA	1		
35	6" X 3" TAPPING SLEEVE	EA	1		
36	3" GATE VALVE AND BOX	EA	1		
37	CATHODIC CONTROL ANODE, 18 LB - ZINC	EA	2		
38	12" RCP, CLASS II	LF	156		
39	18" RCP, CLASS II	LF	133		
40	24" RCP, CLASS II	LF	6		
41	36" RCP, CLASS II	LF	36		
42	12" RCP FLARED END	EA	3		
43	18" RCP FLARED END	EA	3		
44	24" RCP FLARED END	EA	1		
45	36" RCP FLARED END	EA	6		
46	2' X 3' AREA INLET	EA	3		
47	TRENCH DRAIN	EA	1		
48	SAND INTERCEPTOR INLET	EA	1		
49	TYPE B DRAINAGE FABRIC	SY	446		
50	CLASS 2 RIPRAP	CY	103		
51	CLASS 4 RIPRAP	CY	300		
52	BANK AND CHANNEL PROTECTION GABION	CY	18		
53	TURF REINFORCEMENT MAT	SY	40		
54	HIGH FLOW SILT FENCE	LF	3260		
55	ROCK CONSTRUCTION ENTRANCE	EA	8		
56	9" WATTLES	LF	2202		
57	EROSION CONTROL, INLET/OUTLET PROTECTION	EA	12		
58	CONCRETE WASHOUT AREA	EA	6		
59	GUTTER FILTER SOCK CHECK	LF	180		
60	PERIMETER SEDIMENT CONTROL	LF	500		
61	WATER POLLUTION CONTROL	LS	1		
62	AGGREGATE BASE COURSE	T	3319		
63	GRAVEL SURFACING, PERMANENT	T	404		
64	ASPHALT CONCRETE COMPOSITE	T	1670		
65	CONCRETE CURB AND GUTTER TYPE B	LF	819		
66	SLOTTED DRAINAGE CURB	LF	1181		
67	CONCRETE MEDIAN RAMP	SF	280		
68	CONCRETE FILLET, 6" REINFORCED	SF	1213		
69	4' CONCRETE PAN, 6" REINFORCED	SF	72		

Item	Description	Unit	Total Bidding Quantity	Common Unit Price	Total Extended Price
70	6' CONCRETE PAN, 6" REINFORCED	SF	432		
71	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	38297		
72	CONCRETE SIDEWALK, 6" REINFORCED	SF	4855		
73	CONCRETE SIDEWALK, 5" NONREINFORCED, COLORED	SF	2247		
74	PERVIOUS CONCRETE	SF	720		
75	CONCRETE UNIT PAVERS	SF	1916		
76	CONCRETE PAVER CURB	LF	24		
77	CONCRETE STAIRWAY	LS	1		
78	CONCRETE DECK STEM WALL	LF	124		
79	CONCRETE SEATING WALL	LF	162		
80	CONCRETE TYPE C RETAINING WALL (0-2')	LF	185		
81	HANDRAIL	LF	175		
82	DETECTABLE WARNING PANEL	SF	228		
83	PAVEMENT MARKING PAINT, 4" WHITE	LF	4793		
84	PAVEMENT MARKING PAINT, 8" WHITE	LF	3008		
85	PAVEMENT MARKING PAINT, 12" WHITE	LF	660		
86	PAVEMENT MARKING PAINT, 24" WHITE	LF	526		
87	PAVEMENT MARKING PAINT, 4" YELLOW	LF	40		
88	PAVEMENT MARKING PAINT, ARROW, WHITE	EA	6		
89	PAVEMENT MARKING PAINT, MESSAGE, WHITE	EA	12		
90	PARKING PAVEMENT SYMBOLS	EA	5		
91	COLD APPLIED PLASTIC PAVEMENT MARKING, ARROW	EA	8		
92	COLD APPLIED PLASTIC PAVEMENT MARKING, 12"	LF	630		
93	COLD APPLIED PLASTIC PAVEMENT MARKING, 24"	LF	48		
94	GROOVE FOR COLD APPLIED MARKING, ARROW	EA	8		
95	GROOVE FOR COLD APPLIED MARKING, 12"	LF	630		
96	GROOVE FOR COLD APPLIED MARKING, 24"	LF	48		
97	ROAD SIGN	SF	221.5		
98	ACCESSIBLE PARKING SIGN	EA	5		
99	INTERPRETIVE SIGN (RELOCATE)	EA	9		
100	BIO-SWALE DETENTION POND	SF	2425		
101	BIO-SWALE DETENTION SYSTEM	LF	561		
102	4" CORRUGATED HDPE PIPE, PERFORATED	LF	292		
103	8" CORRUGATED HDPE PIPE, PERFORATED	LF	461		
104	8" CORRUGATED HDPE PIPE	LF	125		
105	6" PVC DRAIN PIPE	LF	47		

Item	Description	Unit	Total Bidding Quantity	Common Unit Price	Total Extended Price
106	6" PVC DOWNSPOUT DRAIN INLET	EA	3		
107	2' DIAMETER POLE LIGHT FOOTING	EA	40		
108	PARKING LOT 2-LIGHT POLE	EA	7		
109	PARKING LOT 1-LIGHT POLE	EA	11		
110	PATH LIGHTING 1-LIGHT POLE	EA	24		
111	FLOOD LIGHTS	EA	3		
112	FLOOD LIGHT FOOTINGS	EA	3		
113	3/4" RIGID CONDUIT, SCHEDULE 40	LF	1049		
114	1" RIGID CONDUIT, SCHEDULE 40	LF	4250		
115	1 1/2" RIGID CONDUIT, SCHEDULE 40	LF	430		
116	2" RIGID CONDUIT, SCHEDULE 40	LF	30		
117	1" RIGID CONDUIT, GALVANIZED STEEL	LF	360		
118	4" RIGID CONDUIT, SCHEDULE 40	LF	100		
119	4" RIGID CONDUIT, GALVANIZED STEEL	LF	120		
120	#10 AWG COPPER WIRE	LF	7227		
121	#8 AWG COPPER WIRE	LF	5760		
122	#6 AWG COPPER WIRE	LF	7370		
123	#2 AWG COPPER WIRE	LF	880		
124	24" NONMETALLIC JUNCTION BOX	EA	5		
125	PRIMARY UTILITY TRENCH	LF	560		
126	TRANSPLANT EVERGREEN TREES	EA	10		
127	DECIDUOUS TREE	EA	42		
128	EVERGREEN TREE	EA	28		
129	ORNAMENTAL TREE	EA	26		
130	DECIDUOUS SHRUB	EA	70		
131	EVERGREEN SHRUB	EA	27		
132	PERENNIALS	EA	138		
133	ORGANIC MULCH	SF	4674		
134	RIVER ROCK	SF	540		
135	RELOCATE EXISTING BOULDERS	LS	1		
136	LANDSCAPE EDGING	LF	242		
137	RESTROOM PLAZA GUARDRAIL	LF	112		
138	RESTROOM STAIRWAY HANDRAIL	EA	2		
139	WATER STATION PEDESTAL	EA	2		
140	BICYCLE RACK	EA	5		
141	BENCH	EA	2		

Item	Description	Unit	Total Bidding Quantity	Common Unit Price	Total Extended Price
142	TRASH RECEPTACLE	EA	2		
143	RELOCATE EXISTING PICNIC TABLE	EA	2		
144	WATER SERVICE CONTROL STATION	EA	1		
145	DECODER-BASED CONTROLLER	EA	1		
146	SINGLE-STATION DECODER	EA	16		
147	DECODER WIRE AND CONDUIT	LF	1340		
148	ISOLATION VALVE ASSEMBLY	EA	1		
149	QUICK COUPLER VALVE ASSEMBLY	EA	4		
150	ELECTRIC CONTROL VALVE ASSEMBLY	EA	13		
151	ELECTRIC DRIP ZONE VALVE ASSEMBLY	EA	3		
152	LARGE TURF SPRINKLER	EA	71		
153	SMALL TURF SPRINKLER	EA	118		
154	PIPE & WIRE SLEEVE	LF	360		
155	3" IRRIGATION MAINLINE PIPE	LF	1320		
156	1-1/2" OR 2" IRRIGATION LATERAL PIPE	LF	1040		
157	3/4" OR 1" IRRIGATION LATERAL PIPE	LF	4620		
158	LANDSCAPE DRIPLINE	LF	1250		
159	IRRIGATION SYSTEM TESTING AND ADJUSTMENTS	LS	1		
160	RESTROOM FACILITY	LS	1		
161	PEDESTRIAN BRIDGE (FOUNDERS PARK)	LS	1		
162	DM&E RAILROAD CROSSING	LS	1		
163	RAILROAD PROTECTIVE INSURANCE	LS	1		
164	22' CHAIN LINK GATE	LS	1		
165	TEMPORARY CONSTRUCTION FENCING (GREEN)	LF	6000		
Total Base Bid (All Areas)					

Addendum No. 3

PROJECT: **Rapid City Greenway Trails
and Pedestrian Facilities**
City of Rapid City No. PR08-6017
SDDOT No. EM 8052 (59) PCN 010E
or Bid No. 0266-S

LANDSCAPE Designworks, Inc.
ARCHITECT: 526 Saint Joseph Street
Suite B
Rapid City, SD 57701
Tel: 605.394.0394

DATE OF ISSUE: December 2, 2011

ADDENDUM NO. 3

Note: The following becomes a part of the original Plans and Specifications, just as printed and bound therein, and takes precedence over any items that may conflict. The bidder shall acknowledge receipt of this Addendum on his bid form, incorporating its provisions in his bid.

CHANGES TO SPECIFICATIONS:

(None Identified)

CHANGES TO DRAWINGS:

(None Identified)

Prior Approvals

The following manufacturers and products are approved for bidding on this project subject to all requirements of the construction documents. Final acceptance is contingent upon receipt and approval of final shop drawings. The burden of proof of the merit of the proposed substitution is upon the bidder.

Spec Section / Drawing

Description

Manufacturer

Dwg. L2.13 – Plaza Plan
and

Concrete Unit Pavers

Willow Creek Paving Stone

❖ *Restroom Plaza Area*

❖ *Traditional Cobblestone*

Dwg. L2.14 – Plaza Details

❖ *'Swanny' Stone Area*

❖ *Traditional Circlestone*

END OF ADDENDUM NO. 3