



## ADDENDUM #1

DATE: **August 14, 2017**

PROJECT MANUAL: **Deer Creek Greenway: Deer Creek to Lorraine Davis Park**  
FOR:

ADVERTISEMENT DATE: **July 27, 2017**

PREPARED FOR: **Great Rivers Greenway District**

Drawings and Specifications for the above noted project and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect. Bid Express is being utilized for the bidding process of this project. Please review Questions Section for answers. If something has been updated or changed, it will be within this or a future addendum.

### **GENERAL NOTES:**

1. Plan Holders List is available on the Bid Express website.
2. Pre-bid Attendance and agenda attached.
3. A digital file of the bid form will be updated on the bid express website.
4. Electronic Files may be available upon request. Email Chris Moon  
[chrism@swtdesign.com](mailto:chrism@swtdesign.com)
5. The last day for questions to be submitted for clarification has been extended to **Thursday, August 17, 2017 at 3 pm**. Questions received after this time will not be addressed.

### **BID FORM UPDATES:**

1. Bid Item 56 – The word allowance is removed description
2. Bid Item 82 – The Unit is changed from SF to EA

### **SPECIFICATIONS CHANGES:**

- A. JSP-40, Section 5.0 should read
  - Payment for “**Existing Tree Pruning**” will be made at the price per hour, and paid for under item number: **JSP-40**. Work to include all labor, equipment, materials, incidentals, etc. to complete the removal.
- B. JSP-89, Section 2.2, RCP Shelters has been a pre-approved manufacturer and the information was added:
  - RCP Shelters, 772.288.3600 x204 is an approved equal as an acceptable manufacturer.



**DRAWING CHANGES:**

None at this time

**ATTACHMENT:**

Volume 1 - Bid Form (changes are highlighted in Orange)

Pre-Bid Attendance Sheet

Pre-Bid Agenda

**END OF ADDENDUM 1**

# BID FORM: Deer Creek Greenway - Lorraine Davis to Deer Creek Park - Federal Proj. No. TAP-9900(678)

Item #	Bid Item	Bid Category	Type of Work	Name	Quantity	Unit	Unit Cost	Total Cost
1	JSP-29	Base Bid	Roadway	Contractor Furnished Survey & Staking	1	LS		\$ -
2	JSP-28	Base Bid	Roadway	Mobilization	1	LS		\$ -
3	JSP-46	Base Bid	Roadway	Removal of Improvements	1	LS		\$ -
4	JSP-55	Base Bid	Roadway	Concrete Straight Curb	260	LF		\$ -
5	JSP-55	Base Bid	Roadway	Concrete Curb, Vertical	155	LF		\$ -
6	JSP-55	Base Bid	Roadway	Curb & Gutter	655	LF		\$ -
7	JSP-20	Base Bid	Roadway	Traffic Control & Signage (for construction)	508	SF		\$ -
8	JSP - 20	Base Bid	Roadway	Channelizer (Trim Line)	261	EA		\$ -
9	JSP-45	Base Bid	Roadway	Clearing and Grubbing	1	Ac		\$ -
10	JSP-47	Base Bid	Roadway	Class A Excavation	2,588	CY		\$ -
11	JSP-50	Base Bid	Roadway	Compact Embankment	3,580	CY		\$ -
12	JSP-66	Base Bid	Roadway	Borrow	822	CY		\$ -
13	JSP-30	Base Bid	Roadway	Subgrade Repair	150	SY		\$ -
14	JSP-27	Base Bid	Roadway	Final Grading & Clean Up	1	LS		\$ -
15	JSP-53	Base Bid	Roadway	Concrete Apron & Grating @ Inlet	3	EA		\$ -
16	JSP-53	Base Bid	Roadway	Existing Inlet Modification	1	EA		\$ -
17	JSP-42	Base Bid	Roadway	Curb Inlet	1	EA		\$ -
18	JSP-54	Base Bid	Roadway	12" Concrete Pipe	5	LF		\$ -
19	JSP-60	Base Bid	Roadway	Heavy Duty Concrete ( 6" Thick)	379	SF		\$ -
20	JSP-55	Base Bid	Roadway	Concrete Curb - Roll Curb	285	LF		\$ -
21	JSP-97	Base Bid	Bridge	Bridge Approach Slab	40	SY		\$ -
22	S1	Base Bid	Bridge	Bridge Drilled Shafts 2.5' Diam x 12 Ft.	48	LF		\$ -
23	S1	Base Bid	Bridge	Bridge Substructure Concrete (Complete)	32	CY		\$ -
24	JSP-85	Base Bid	Bridge	Pedestrian Bridge Superstructure F & I	1	LS		\$ -
25	MoDOT 206	Base Bid	Bridge	Class 1 Excavation, Substructure	56	CY		\$ -
26	JSP-85	Base Bid	Bridge	Slab on Steel	156	SY		\$ -
27	JSP-85	Base Bid	Bridge	Bridge Bearings	4	EA		\$ -
28	JSP-20	Base Bid	Signing / Striping/Signal	Traffic Crossing Signs	4	EA		\$ -
29	JSP-81	Base Bid	Signing / Striping/Signal	Crosswalk and Parking Striping	660	LF		\$ -
30	JSP-81	Base Bid	Signing / Striping/Signal	Shared Bike Lane Symbol	50	EA		\$ -
31	JSP-53	Base Bid	Utility	Manhole adjustments	4	EA		\$ -
32	JSP-23	Base Bid	Utility	Relocate Fire Hydrant	2	EA		\$ -
33	JSP-23	Base Bid	Utility	Relocate Water Meter	1	EA		\$ -
34	JSP-23	Base Bid	Utility	Relocate Water Valve	4	EA		\$ -

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Item #	Bid Item	Bid Category	Type of Work	Name	Quantity	Unit	Unit Cost	Total Cost
48	JSP-80	Base Bid / Non-participating	Roadway	Parking wheel stops	6	EA		\$ -
49	JSP-49, 51, and 52	Base Bid / Non-participating	Roadway	Barnickle Park Asphalt	600	SY		\$ -
50	JSP-55	Base Bid / Non-participating	Roadway	Barnickle Park Curb	150	LF		\$ -
51	JSP-60	Base Bid / Non-participating	Roadway	Standard Concrete Drive Apron	893	SF		\$ -
52	JSP-61	Base Bid / Non-participating	Roadway	New Basket Ball Court Concrete	160	SY		\$ -
53	JSP-96	Base Bid / Non-participating	Roadway	Relocate Basketball Pole	1	EA		\$ -
54	JSP-98	Base Bid / Non-participating	Roadway	Concrete Steps at Parking Lot	1	EA		\$ -
55	JSP- 99	Base Bid / Non-participating	Roadway	Handrails at Parking Lot	1	EA		\$ -
56	JSP-201	Base Bid / Non-participating	Bridge	Bridge Paint @ Deer Creek	1	LS		\$ -
57	JSP-81	Base Bid / Non-participating	Signing / Striping/Signal	Barnickle Park Striping	1	LS		\$ -
58	JSP-200	Base Bid / Non-participating	Signing / Striping/Signal	Wayfinding Sign - Type Ix-1	3	EA		\$ -
59	JSP-200	Base Bid / Non-participating	Signing / Striping/Signal	Wayfinding Sign - Type Gx	6	EA		\$ -
60	JSP-200	Base Bid / Non-participating	Signing / Striping/Signal	Wayfinding Sign - Type Kx-1	3	EA		\$ -
61	JSP-200	Base Bid / Non-participating	Signing / Striping/Signal	Wayfinding Sign - Type Kx-3	3	EA		\$ -
62	JSP-88	Base Bid / Non-participating	Signing / Striping/Signal	Crossing Beacon	2	EA		\$ -
63	JSP-202	Base Bid / Non-participating	Signing / Striping/Signal	Sign Wall Sheet L1-1.4	22	LF		\$ -
64	JSP-104	Base Bid / Non-participating	Signing / Striping/Signal	Sign Relocation	7	EA		\$ -
65	JSP-90	Base Bid / Non-participating	Bike / Ped	Stone Veneer Columns	10	EA		\$ -
66	JSP-90	Base Bid / Non-participating	Bike / Ped	Seatwall End Piers	9	EA		\$ -
67	JSP-90	Base Bid / Non-participating	Bike / Ped	Seatwalls	74	LF		\$ -
68	JSP-90	Base Bid / Non-participating	Bike / Ped	Deer Creek Greenway Wall	1	LS		\$ -
69	JSP-103	Base Bid / Non-participating	Bike / Ped	Natural Stone Walls At Bridge	385	SF		\$ -
70	JSP-26	Base Bid / Non-participating	Landscape / Streetscape	Tree Removal	61	EA		\$ -
71	JSP-40	Base Bid / Non-participating	Landscape / Streetscape	Tree Pruning	200	HR		\$ -
72	JSP-41	Base Bid / Non-participating	Landscape / Streetscape	Tree Protection (Individual)	65	EA		\$ -
73	JSP-41	Base Bid / Non-participating	Landscape / Streetscape	Linear Tree Protection	2,000	Lf		\$ -
74	JSP-100	Base Bid / Non-participating	Landscape / Streetscape	Native Soil Preparation	4,899	SY		\$ -
75	JSP-100	Base Bid / Non-participating	Landscape / Streetscape	Sod Soil Preparation	9,765	SY		\$ -
76	JSP-100	Base Bid / Non-participating	Landscape / Streetscape	Manual Soil Preparation	1,524	SY		\$ -
77	JSP-100	Base Bid / Non-participating	Landscape / Streetscape	Planting Soil	1,690	SY		\$ -
78	JSP-101	Base Bid / Non-participating	Landscape / Streetscape	Native Seed Mixes	6,423	SY		\$ -
79	JSP-101	Base Bid / Non-participating	Landscape / Streetscape	Turf (sod) Areas	9,765	SY		\$ -
80	JSP-102	Base Bid / Non-participating	Landscape / Streetscape	Trees	152	EA		\$ -
81	JSP-102	Base Bid / Non-participating	Landscape / Streetscape	Shrubs #1	3,380	SF		\$ -
82	JSP-102	Base Bid / Non-participating	Landscape / Streetscape	Shrubs #5	274	EA		\$ -

83	JSP-102	Base Bid / Non-participating	Landscape / Streetscape	Native Plug Areas	2,400	SF		\$ -
84	JSP-57	Base Bid / Non-participating	Landscape / Streetscape	Erosion Control Blanket	1,040	SY		\$ -
85	JSP-58	Base Bid / Non-participating	Landscape / Streetscape	Temporary Seeding and Mulching	2	AC		\$ -
86	JSP-94	Base Bid / Non-participating	Landscape / Streetscape	Decorative Gravel	2,600	SF		\$ -
87	JSP-43	Base Bid / Non-participating	Landscape / Streetscape	Rain Garden / BMP's	1	LS		\$ -
88	JSP-92	Base Bid / Non-participating	Landscape / Streetscape	Site Furnishings	1	LS		\$ -
89	JSP-44 & 87	Base Bid / Non-participating	Landscape / Streetscape	Drinking Fountain	1	EA		\$ -
90	JSP-91	Base Bid / Non-participating	Landscape / Streetscape	Pet Waste Stations	3	EA		\$ -
91	JSP-95	Base Bid / Non-participating	Landscape / Streetscape	Logo Medallion Inserts, Furnish	16	EA		\$ -
92	JSP-95	Base Bid / Non-participating	Landscape / Streetscape	Logo Medallion Inserts, Install	11	EA		\$ -
93	JSP-84	Base Bid / Non-participating	Landscape / Streetscape	42" Ornamental Fence	450	LF		\$ -
94	JSP-84	Base Bid / Non-participating	Landscape / Streetscape	60" Ornamental Fence	50	LF		\$ -
95	JSP-93	Base Bid / Non-participating	Landscape / Streetscape	Split Rail Wood Fence	233	LF		\$ -
96	JSP-90	Base Bid / Non-participating	Landscape / Streetscape	Shade Structure Column Enhancements	4	EA		\$ -
97	JSP-89	Base Bid / Non-participating	Landscape / Streetscape	Shade Structure Furnish and Erect	1	LS		\$ -

Non-Federally Funded (Non-Participating) Items

Base Bid Amount (Federal + Non-Federal) = \$ -

**ALTERNATE A: Deer Creek Greenway - Lorraine Davis to Deer Creek Park**

Item #	Bid Item	Bid Category	Type of Work	Description	Quantity	Unit	Unit Cost	Total Cost
	JSP-17	Alternate	Bike / Ped	Replace Flush Concrete Curb and Asphalt to all Concrete (includes base) Remove Item 36 (4,120 SY), 37 (all), 38 (all) and replace with Item 101 & 102				
98	JSP-59	Alternate	Bike / Ped	Omit 6" Aggregate Base	(4,120)	SY		\$ -
99	JSP-49	Alternate	Bike / Ped	Omit Trail Asphalt 3" Total Thickness	(4,120)	SY		\$ -
100	JSP-64	Alternate	Bike / Ped	Omit Concrete Curb Flush with Trail	(7,640)	LF		\$ -
101	JSP-48	Alternate	Bike / Ped	4" Aggregate Base	5,520	SY		\$ -
102	JSP-61	Alternate	Bike / Ped	5" Thick Concrete Trail	5,093	SY		\$ -
							<b>Alternate A Subtotal</b>	\$ -

Base Bid + Alternate Total = \$ -

Great Rivers Greenway District  
Deer Creek Greenway  
Pre Bid Meeting  
8/11/2017

Company	Name	Phone Number	Email
Kozeny Wagner	Shere Williams	636-296-2012	swilliams@kozennywagner.com
MODOT	MARK SAUERWEIN	314 453-1834	mark.sauerwein@modot.mo.gov
SPEAKER CONTRACTS	RICH ELLIOTT	636-295-0903	Rich.Elliott@SPEAKERCONTRACTS.COM
GREENSON	Chris Riosky	314-574-8035	CRiosky@GREENSON.COM
DSM Ecological	Colleen Aubrey	314-580-6049	colleen.aubrey@ymail.com
Great Rivers Greenway	Lanny Boring	314 932 4906	lboring@gangstl.org
SWT Design	Chris Moon	314.644.5700	chris.m@swtdesign.com
Kozeny Wagner	Gordon Roney	636-296-2012x201	groney@kozennywagner.com
City of Webster Groves	Todd Raky	314-963-5312	webgtr@webstergroves.org
Great Rivers Greenway	Angelica Gutierrez	314.952.4907	agutierrez@grgstl.org

Great Rivers Greenway District  
Deer Creek Greenway  
Pre Bid Meeting  
8/11/2017

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**Great Rivers Greenway District  
Deer Creek Greenway  
August 11, 2017  
Federal Project No. TAP 9900 (678)  
GRG Project No. 20135.02.00**

**PRE-BID MEETING AGENDA**

- 1. Introductions – *Please sign in***
  - A. Great Rivers Greenway District
  - B. SWT Design
  - C. Williams Creek Consulting (Civil Engineer)
  - D. Webster Groves
  - E. Kozeny Wagner
  - F. MoDOT
  
- 2. Project Overview**
  - A. Description of the Scope of Work:
    - (i) 10' Asphalt Trail with Concrete Option
    - (ii) Pedestrian Bridge
    - (iii) Grading
    - (iv) Precast Boardwalk System
    - (v) Utility Adjustments
    - (vi) SWPPP Installation/Maintenance
    - (vii) Drinking Fountain
    - (viii) Site Signage & Furnishings
    - (ix) Fencing
    - (x) Shade Structure
    - (xi) Landscaping.
    - (xii) Turf & Sod
  - B. Time required completing the project.
    - (i) Construction Dates: October 16, 2017 to September 30, 2018
    - (ii) Liquidated Damages \$1,225.00 Day
  - C. All questions/inquiries shall be submitted in writing via Bid Express, fax or letter form.  
Contact Person: Gordon Raney, 636.296.2012, [graney@kozenywagner.com](mailto:graney@kozenywagner.com)
  - D. Questions to be received by: August 15, 2017 by 5:00 pm CST.
  - E. Bids to be received only via BID EXPRESS until 3:00 PM on August 22, 2017.  
Electronic submission is the only way to submit a bid.
  - F. Determination of low bid based on the base bid or base plus alternate.
  - G. Bid Express & Digital ID.
  
- 3. Permits**
  - A. MSD
  - B. Webster Grove
  - C. St. Louis County
  
- 4. Federal & State Wage Rates**

**A. St. Louis County Wage Order 24 3-10-2017**

**5. DBE Participation**

- A. Goal: 16.0% MODOT Requirement
- B. On the Job Trainee: 0
- C. Minimum Good Faith Effort:

Bidder must demonstrate that they made good faith efforts to achieve participation with DBE firms. This requires that the bidder show that it took all necessary and reasonable steps to secure participation by certified DBE firms.

Actions constituting evidence of good faith efforts are described in Appendix A to 49 CFR Part 26. Such actions include but are not limited to:

- Soliciting DBE participation through all reasonable and available means. This may include public advertisements and phone calls/faxes to known certified DBE firms.
- Consult State Department of Transportation office to obtain a list of certified DBE firms.
- Selecting portions of the work that increases the likelihood that DBE firms will be available to participate.
- Providing DBE firms with sufficient information and time to review the project plans and specifications.
- Document all contacts with DBE firms. This includes name, address, phone number, date of contact, and record of conversation/negotiation.

**6. Keys to Construction**

- A. Coordination with Construction Manager, Engineer, and the General Public
- B. Driveway Access.
- C. Work to be completed this fall
- D. Stormwater BMP's.
- E. ADA Compliance will include MODOT Inspection
- F. Bridge Construction
- G. Bid Alternate A Concrete Paving
- H. Work Hours
  - Monday to Friday 7:00 AM to 8:00 PM
  - Saturday 7:00 AM to 7:00 PM
  - Sunday 9:00 AM to 7:00 PM
  - No Work on Major Holidays

**7. Utilities/Coordination**

- A. Ameren MO, AT&T, Charter Communications
- B. BNSF Railway

**8. Job Special Provisions**

- A. Adoption of St Louis City/MoDOT/MSD standards.
- B. Permits Obtained (JSP-9 through JSP-20).

- C. Volume 1- Project Manual
- D. Volume 2- Job Special Provisions and Supplemental Information

**9. Contractor Questions**

- A. Questions/inquiries shall be submitted no later than 5:00 P.M., August 15, 2017 via Bid Express