

## **ADDENDUM # 2**

---

# **WESTON COMMUNITY CONNECTIVITY INITIATIVE 45 HIGHWAY SIDEWALK PHASE I**

MODOT PROJECT NO. STP-3301 (462)

12 August 2014

ISSUED BY:

**CIVIL ENGINEER:**  
**Treanor Architects, P.A.**  
1040 Vermont Street  
Lawrence, Kansas 66044  
Telephone: 785.843.4858

**TRAFFIC/SIGNAL ENGINEER:**  
**MGineering Solutions**  
405 N. Pennycress Drive  
Lawrence, Kansas 66049  
Telephone: 785.766.0712

### **NOTICE TO ALL BIDDERS:**

You are instructed to read and to note the following described changes, corrections, clarifications, omissions, deletions, additions, approvals and statements pertinent to the Contract Bid and Construction Documents. The Addenda are part of the Contract Bid and Construction Documents and shall govern in the performance of the Work.

## ATTACHMENTS

---

### SPECIFICATIONS:

- **BID TAB**

### SPECIFICATIONS:

---

#### 1. CLARIFICATION

##### INVITATION TO BID

- Item 2, shall be revised as follows:
- BIDS RECEIVED UNTIL: 2:00 P.M, Local Time, 15 August 2014 at the Weston City Hall, 300 Main Street, Weston, Missouri 64098***

#### 3. CLARIFICATION

##### NOTICE TO CONTACTORS

- Bid Opening, as noted above, shall be Friday, 15 August 2014 at 2pm, local time, in lieu of Wednesday, 13 August.
- Item 3, Period of Performance: Shall be revised to read as follows:
  - Sidewalk improvements and concrete bases - 60 calendar days after notice to proceed.
  - Signal equipment installation – 120 days after notice to proceed.
- Item 9, Prevailing Wage (Federal and State): The Annual Wage Order Number shall be revised to Order No. 21 in lieu of Order No. 20. A copy of the current Wage Order Number can be obtained on-line:

[http://apps.labor.mo.gov/DLS/PrevailingWage/AWO/21\\_WO083.pdf](http://apps.labor.mo.gov/DLS/PrevailingWage/AWO/21_WO083.pdf)

#### 4. CLARIFICATION

##### BID TAB

- The Bid Tab shall be amended to read as follows:
  - Items 63, 64, 65, and 66 shall be revised to include mounting height and correct wattage of the luminaires, per MoDOT detail sheet 902.40Q1:
    - Item 63 revised as follows: **Supply and install 18 ft. mast arm pole with no luminaire arm.**
    - Item 64 revised as follows: **Supply and install 20 ft. mast arm pole with 10 ft. luminaire arm and 150W, 250V HPS cobra head luminaire at 30 ft. mounting height**
    - Item 65 revised as follows: **Supply and install 28 ft. mast arm pole with 10 ft. luminaire arm and 150W, 250V HPS cobra head luminaire at 30 ft. mounting height**
    - Item 66 revised as follows: **Supply and install 32 ft. mast arm pole with 15 ft. luminaire arm and 150W, 250V HPS cobra head luminaire at 30 ft. mounting height**

- ii. Item 79, the IP based conflict monitor shall be Ethernet capable.
- iii. Item 82 and 84 are duplicate items. Item 84 shall be deleted.

**DRAWINGS:**

---

- |                  |  |
|------------------|--|
| 1. CLARIFICATION | <u>SHEET 10, TRAFFIC SIGNS AND NOTES</u><br>a. General Note 20 shall be revised to read as follows: <i>The traffic signal cabinet shall be TS2 Type 2 with NEMA controller or approved equivalent.</i>                                 |
| 2. CLARIFICATION | <u>SHEET 15, MoDOT DETAIL SHEET D-37C</u><br>a. Under “Controller Assembly and Auxiliary Equipment,” the SYSTEM MASTER NEMA controller was selected in error. The correct type for this project shall be the ACTUATED NEMA controller. |

**END OF DOCUMENT**

**WESTON COMMUNITY CONNECTIVITY**  
**45 Hwy Sidewalk Phase 1**  
**City of Weston, Missouri**  
**PROJECT NO.: STP-3301 (462)**

ITEM #	ITEM DESCRIPTION	UNITS	QTY.	UNIT PRICE DOLLARS	AMOUNT DOLLARS
1	MOBILIZATION	L.S.	1		
2	CLEARING & GRUBBING (WITH OFF SITE DISPOSAL)	L.S.	1		
3	TRAFFIC CONTROL - TEMPORARY SIGNS	EA.	12		
4	TRAFFIC CONTROL - TYPE II BARRICADES	EA.	4		
5	TRAFFIC CONTROL - TYPE III BARRICADES	EA.	3		
6	TRAFFIC CONTROL - RING TOP SLIM-LINE CHANNELIZERS WITH BASE	EA.	36		
7	TRAFFIC CONTROL - RING TOP SLIM-LINE LIT CHANNELIZERS WITH BASE	EA.	15		
8	EARTHWORK (INCLUDES EXCAVATION & COMPACTION)	C.Y.	1,220		
9	EXCESS CUT (HAUL OFF)	C.Y.	0		
10	DEMOLITION (4" CONCRETE SIDEWALK)	S.F.	824		
11	DEMOLITION (CONCRETE CURB AND GUTTER)	L.F.	281		
12	DEMOLITION (EXISTING ASPHALT APRONS/PAVEMENT)	S.F.	2,580		
13	SILT FENCE	L.F.	1,297		
14	GRAVEL FILTER BAGS	EA.	2		
15	FLEXSTORM AREA INLET PROTECTION	EA.	1		
16	INLET PROTECTION (FILTER FABRIC UNDER GRATE)	EA.	3		
17	CONSTRUCTION STAKING	L.S.	1		
18	6" BM-2 ASPHALT PAVEMENT	C.Y.	29		
19	4" AB-3 GRAVEL BASE FOR ASPHALT	C.Y.	20		
20	4" CONCRETE PAVEMENT (6' WIDE SIDEWALK)	C.Y.	100		
21	4" AB-3 GRAVEL BASE FOR CONCRETE (6' WIDE SIDEWALK)	C.Y.	100		
22	8" REINFORCED CONCRETE PAVEMENT (REPLACEMENT APRON)	C.Y.	36		
23	4" AB-3 GRAVEL BASE FOR CONCRETE (REPLACEMENT APRON)	C.Y.	18		
24	CONCRETE CURB AND GUTTER	L.F.	362		
25	CAST-IN-PLACE CONCRETE WALL	L.F.	16		
26	3/4" CLEAN WASHED GRAVEL (BEHIND WALL)	C.Y.	3		
27	ADA RAMPS (INCLUDES TRUNCATED DOMES)	EA.	17		
28	PAVEMENT MARKING: 6" WIDE TYPE 2 TAPE STRIPING, INLAY (CROSSWALK)	L.F.	225		
29	PAVEMENT MARKING: 24" WIDE GROOVED, TYPE 2 TAPE STRIPING, INLAY (STOP BAR - NORTH DRIVE, HWY H.; CROSSWALK-LIBRARY DRIVE)	L.F.	83		
30	12" HDPE	L.F.	45		
31	12" 30 DEG. HDPE ELBOW	EA.	1		
32	12" HDPE FLARED END SECTION	EA.	1		
33	18" CMP	L.F.	40		
34	18" CMP FLARED END SECTION	EA.	2		
35	39"x39" (I.D.) CONCRETE INLET WITH SINGLE CONVEX GRATE (INC. SHIPPING)	EA.	1		
36	LAMP HOLE/MONUMENT INSPECTION FRAME AND COVER (INC. SHIPPING)	EA.	1		
37	15" PVC NYLOPLAST INLINE DRAIN WITH STANDARD SQUARE GRATE	EA.	1		
38	9"x4" THICK SQUARE CONCRETE COLLAR	EA.	1		
39	ADJUSTMENT OF INLET ELEVATION, SUPPLY AND INSTALL OF NEW 45"x57"x8" CONC. LID WITH LOCKING GALVANIZED GRATE	EA.	1		
40	ADJUST OF BRICK SANITARY MANHOLE, INSTALL OF NEW CONCRETE LID AND RISER RINGS	EA.	1		
41	FESCUE SEED	LBS.	200		
42	BENCH	EA.	1		

**WESTON COMMUNITY CONNECTIVITY**  
**45 Hwy Sidewalk Phase 1**  
**City of Weston, Missouri**  
**PROJECT NO.: STP-3301 (462)**

ITEM #	ITEM DESCRIPTION	UNITS	QTY.	UNIT PRICE DOLLARS	AMOUNT DOLLARS
43	REMOVE OVERHEAD SIGNS	EA.	4		
44	REMOVE/RELOCATE POST MOUNTED SIGNS INCLUDING POSTS	EA.	9		
45	REMOVE PEDESTRIAN PEDESTALS	EA.	4		
46	REMOVE PEDESTRIAN SIGNAL HEADS	EA.	4		
47	REMOVE 3-SECTION SIGNAL HEADS	EA.	6		
48	REMOVE 5-SECTION SIGNAL HEADS	EA.	2		
49	REMOVE AND REINSTALL VIDEO DETECTION CAMERAS AND SUPPLY AND INSTALL VIDEO CAMERA CABLE	EA.	4		
50	REMOVE WOODEN STREET LIGHT POLES INCLUDING LUMINAIRE ARMS AND ANY GUY WIRES	EA.	4		
51	REMOVE CABLES CONDUITS, AND ETC	L.S.	1		
52	REMOVE CONTROLLER CABINET AND BASE	EA.	1		
53	SUPPLY AND INSTALL 3" CONDUIT	L.F.	489		
54	SUPPLY AND INSTALL CONCRETE BASE, TYPE A-9	EA.	2		
55	SUPPLY AND INSTALL CONCRETE BASE, TYPE A-9.5	EA.	2		
56	SUPPLY AND INSTALL CONCRETE BASE, TYPE C	EA.	3		
57	SUPPLY AND INSTALL CONCRETE BASE, for TS2 TYPE 2 CABINET	EA.	1		
58	SUPPLY AND INSTALL STANDARD PULL BOX, CLASS I	EA.	2		
59	SUPPLY AND INSTALL STANDARD PULL BOX, CLASS II	EA.	1		
60	SUPPLY AND INSTALL STANDARD PULL BOX, CLASS III	EA.	1		
61	SUPPLY AND INSTALL 5FT PEDESTAL POLE (FOR PUSH BUTTON)	EA.	1		
62	SUPPLY AND INSTALL 8FT PEDESTAL POLE (FOR PED. SIGNAL	EA.	2		
63	SUPPLY AND INSTALL 18FT MAST ARM POLE	EA.	1		
64	SUPPLY AND INSTALL 20FT MAST ARM POLE WITH 10FT LUMINAIRE ARM AND 150W, 250V HPS COBRA HEAD LUMINAIRE AT 30 FT MOUNTING HEIGHT	EA.	1		
65	SUPPLY AND INSTALL 28FT MAST ARM POLE WITH 10FT LUMINAIRE ARM AND 150W, 250V HPS COBRA HEAD LUMINAIRE AT 30 FT MOUNTING HEIGHT	EA.	1		
66	SUPPLY AND INSTALL 32FT MAST ARM POLE WITH 15FT LUMINAIRE ARM AND 150W, 250V HPS COBRA HEAD LUMINAIRE AT 30 FT MOUNTING HEIGHT	EA.	1		
67	SUPPLY AND INSTALL WIRE STRANDED 7C #16 FOR TRAFFIC SIGNAL	L.F.	1,119		
68	SUPPLY AND INSTALL WIRE STRANDED 5C #16 FOR PED. SIGNAL	L.F.	373		
69	SUPPLY AND INSTALL WIRE STRANDED 2C #16 FOR PED. P.B.	L.F.	369		
70	SUPPLY AND INSTALL WIRE STRANDED 1C #6 FOR GROUNDING	L.F.	495		
71	SUPPLY AND INSTALL WIRE STRANDED 2C #12 FOR STREET LIGHTING	L.F.	502		
72	SUPPLY AND INSTALL WIRE STRANDED 3C#6 FOR POWER SOURCE	L.F.	266		
73	SUPPLY AND INSTALL WIRE STRANDED 3C#16 FOR POWER TO VIDEO CAMERA	L.F.	668		
74	SUPPLY AND INSTALL VIDEO COAX CABLE FOR STREET CAMERA DETECTORS	L.F.	668		
75	SUPPLY AND INSTALL PEDESTRIAN SIGNAL HEADS, LED WALKER AND HAND, WITH COUNTDOWN	EA.	4		
76	SUPPLY AND INSTALL 3-SECTION SIGNAL HEADS, 12 INCH, LED	EA.	8		
77	SUPPLY AND INSTALL 4-SECTION SIGNAL HEADS, 12 INCH, LED	EA.	2		
78	SUPPLY AND INSTALL NEMA CONTROLLER WITH TS2 TYPE 2 CABINET	EA.	1		
79	SUPPLY AND INSTALL IP BASED CONFLICT MONITOR WITH ETHERNET CAPABILITY	EA.	1		
80	SUPPLY AND INSTALL METER CAN AND BREAKER BOX	EA.	1		
81	MODIFY ELECTRIC SERVICE	EA.	1		

**WESTON COMMUNITY CONNECTIVITY****45 Hwy Sidewalk Phase 1****City of Weston, Missouri****PROJECT NO.: STP-3301 (462)**

ITEM #	ITEM DESCRIPTION	UNITS	QTY.	UNIT PRICE DOLLARS	AMOUNT DOLLARS
82	SUPPLY AND INSTALL REGULATORY SIGNS (ON MAST ARMS)	EA.	2		
83	SUPPLY AND INSTALL OVERHEAD STREET NAME SIGNS	EA.	4		
				TOTAL :	