

## ADDENDUM NUMBER 1

Contract Number: TAP – 9900(739)

Project Title: Lockwood Sidewalk Improvements

ISSUE DATE: September 19, 2017

This addendum adds, deletes, changes or clarifies the following:

### ADDENDA TO PRE-BID CONFERENCE MEETING MINUTES

1. Add – Pre-Bid Meeting Agenda
  - a. The Pre-Bid Meeting Agenda has been added.

### ADDENDA TO PRE-BID MEETING SIGN-IN SHEET

2. Add – Pre-Bid Meeting Sign-In Sheet
  - a. The Pre-Bid Meeting Sign-In Sheet has been added.

### ADDENDA TO PLAN HOLDERS LIST

3. Add – Plan Holders List
  - a. The Plan Holders List as of September 18, 2017 has been added.

### ADDENDA TO SPECIFICATIONS

1. Change – The Bid Form has been updated with revised quantities and units.
  - a. Bid Item #26 - Flared End Section changed from 6 EA to 8 EA.
2. Change – The Notice to Contractors has been updated with revised Period of Performance and Prevailing Wage.
  - a. (3) Period of Performance has been changed from 60 Calendar Days to 120 Calendar Days.
  - b. (9) Prevailing Wage Annual Wage Order has been changed from "Annual Wage Order No. 23" to "Annual Wage Order No. 24".
3. Add – The following bid items were added to the Bid Form.
  - a. Bid Item #40 - 4" MoDOT Type 5 Aggregate

NOTE: Bidders must acknowledge receipt of this Addendum by listing the number and date, where provided, on the Bid Form.

Pre-Bid Meeting Minutes  
Lockwood Sidewalk Project  
TAP-9900 (739) (16-063)  
City of Lockwood, Dade County, Missouri  
September 14, 2017  
10:00 AM

- I. Introductions
  - a. Sign In – See attached sign in sheet
  - b. Introduce TREKK – Brandon Freeman, Isabella Karallas, Dakota Rector
  - c. Introduce City – Barb Routledge, City Clerk
  
- II. Project Description –

Improvements to be completed under this project include: ADA sidewalk/curb ramps, curb and gutter, enclosed drainage and drainage culverts; and other necessary and incidental work as required.
  
- III. Bid Date – Tuesday, September 26, 2017  
Bid Location – 400 Main Street, Lockwood, MO 65682  
Time – 10:00 AM
  
- IV. Bid Package Submittal Requirements
  - a. Complete Bid Package with Addendum/Addenda attached as directed
  - b. Certified check made payable to the City of Lockwood or by a bond with an Incorporated Surety licensed to do business in the State of Missouri in the sum of five percent (5%) of the total bid, which may be retained by the Owner until the Contract for the project shall have been executed.
  - c. No bidder may withdraw his bid within 60 days after the actual date of the opening thereof
  - d. Complete Contractor Questionnaire found on MoDOT's website and submit to MoDOT at least seven (7) days prior to the Bid Opening
  
- V. Special Conditions
  - a. Concrete per APWA specifications
  - b. Contractor Utility Investigation
    - i. Potholing of existing utilities prior to construction
    - ii. Coordination of utility relocates with each respective utility
    - iii. City is responsible for relocation of their utilities
  - c. Additional conditions explained in general notes on plans
  
- VI. MoDOT LPA funded project. MoDOT Specifications and Standards unless stated in Job Special Provisions.
  
- VII. DBE Goal – 4%

- VIII. Wage Rates – Prevailing Wage Rates as determined by the Missouri Department of Labor and Industrial Relations and the United States Department of Labor.
- IX. Sidewalk must comply with ADA Standards.  
a. MoDOT ADA Checklist in Specifications
- X. Liquidated Damages - \$700 each and every Calendar Day that the project exceeds the contract time
- XI. Bonds and Insurance – See Requirements in City of Lockwood General Provisions
- XII. Addendum 1  
a. Bid Item #26 – Flared End Section – change the quantity from 6 to 8  
b. Bid Item #40 added – 4" MoDOT Type 5 Aggregate  
c. The Notice to Contractors (3) Period of Performance from 60 days to 120 days.  
d. The Notice to Contractors (9) Prevailing Wage from "Annual Wage Order No. 23" to "Annual Wage Order No. 24"  
e. No questions will be considered after Friday, September 22<sup>nd</sup>, 2017  
f. The Contractor is to replace the new unit price schedule with the existing one in the bid document.
- XIII. Attendee's Questions/Comments:  
Q: What is the Engineers Estimate?  
A: The Engineers Estimate will not be made public until the bid opening and tabulation.  
  
Q: When is notice to proceed?  
A: The notice to proceed is TBD. It will be issued after council approval and contracts are executed.  
  
Q: What is the schedule of utility relocates?  
A: As stated in the demolition plan, this coordination is the responsibility of the Contractor. The Contractor should inform the Engineer of these efforts.  
  
Q: What is the difference between MoDOT's specifications and APWA's specifications? Can MoDOT specifications be used in place of APWA?  
A: The project is to be constructed to MoDOT's specifications with the exception of curb and gutter along 12<sup>th</sup> street (Type CG-1 curb and gutter, the concrete mix design, and the storm boxes. These items are per APWA standards/specifications.  
  
Q: What will be done with the retaining wall north of 12<sup>th</sup> street?  
A: See removal plans  
  
Q: Are items mentioned in plans but not a bid item incidental?  
A: Yes.

Q: What are the differences between the three types of curb and gutter (APWA CG-1, integral, and MoDOT Type B)?

A: The details of the three curbs are shown on sheet 25 of the plans. MoDOT Type B is used along Hwy 97 (MoDOT road) and APWA CG-1 is used along 12<sup>th</sup> street and as called on the plans. The overall curb is different. The integral curb is generally used when roadway pavement is removed and replaced with concrete (this is called on the plans as well). The idea is that the integral curb is poured monolithically with the pavement replacement.

Q: What does APWA wet curb and gutter mean?

A: This curb detail is shown on page 25 of the plans. APWA has a wet and dry curb – the wet has a gutter in the curb, the dry slopes to the road rather than collecting water in a gutter at the face of curb. This project should follow the detail in the plans.

Q: When will the contract be awarded?

A: TBD

Q: Is APWA specifications for materials only, or installation as well?

A: APWA applies to both for the above listed items that follow APWA.

Q: Can standard sizes of curb inlets be used?

A: We do show APWA standard sizes.

Q: Will there be a submittal process?

A: Yes. Shop drawings will be required on storm sewer structures and pipes, seed, concrete mix design, erosion control, ADA panels, and reinforcing bars. All products must be made in America certified per MoDOT LPA.

Q: How is substantial completion determined? (Concerns that cold weather will affect grass growth and striping at time of completion)

A: Good concern – special seed mix may be required dependent on the time of year. Cold weather concreting (per LPA requirements) may be required dependent upon construction sequencing and weather.

Q: Will cast-in place curb boxes be allowed?

A: Pre-cast is preferred.

Q: HDPE pipe will be hard to come by due to the hurricane. Is it possible to use another material such as RCP?

A: Class III RCP would be allowed as a substitution. If the Contractor elects to do that, strike through HDPE on the bid form and write in Class III RCP pipe.

Q: On sheet 7 of the plans, will the City adjust top of existing manhole?

A: This is the responsibility of the Contractor.

Q: What kind of testing requirements are required and who is providing or do we hire our own company?

A: Testing per the LPA manual – specific requirements of how often and what is needed.

Q: No bid item for any saw cutting, especially for the new curb and gutter.

A: In terms of the saw cut – This item is incidental to pavement removal and paid for under each respective removal item. In terms of the proposed curb and gutter, it is to be sawed per standard specs and is considered incidental to curb and gutter bid item. The same holds true for driveways.

Q: We typically furnish pre-cast concrete female flared end sections in lieu of HDPE. Several communities have discovered that the concrete end sections protect the plastic pipe from burning leaves, and the precast end sections do not float. Will this be acceptable for this project?

A: Yes, this will be an acceptable substitution.



## Pre-Bid Meeting

## Lockwood Sidewalk Improvement Project

**TAP-990 (739)**

**Held at Lockwood City Hall**

**Thursday, September 14, 2017**

[illegible]





Plan Holders List  
16-063 City of Lockwood, MO - TAP -990(739)  
Sidewalk Improvements

Company:	ARC Construction
Contact:	Allen Cantrell
Phone Number:	417-880-4466
Email:	arcconst.ac@gmail.com
Address:	8976 E. Farm Rd 2 Fair Grove MO 65648

Company:	A.T. Urban Development Inc.
Contact:	Rachel Smith
Phone Number:	csmith@aturbandevelopment.com 417-634-0070
Email:	
Address:	6891 St Hwy 105 S. Chadwick MO 65629

Company:	
Contact:	
Phone Number:	
Email:	
Address:	

Company:	
Contact:	
Phone Number:	
Email:	
Address:	



## Plan Holders For Lockwood, MO - Sidewalk Project

Projects	Information	Files	Plan Holders
A-Y-1, LLC SHERRY YATES 9585 COUNTY LN 274 CARL JUNCTION MO 64834			Bennett, Inc. Sheri McWilliams 103 NE 15th Lane Lamar MO 64759
Branco Enterprises, Inc. Jeremy Pant 12033 E. Hwy 86 Neosho MO 64850			ConstructConnect Content 3825 Edwards Rd, Suite 800 Cincinnati OH 45209
Dalton-Killinger Construction Chuck Killinger PO Box 607 Joplin MO 64802			Hambey Construction, LLC Eric Hambey PO BOX 8954 Springfield MO 65801
Hessling Construction, Inc. Brad Hessling 12247 County Road 637 Dexter MO 63841			Hunter Chase & Associates Tim Massey 1200 E Woodhurst J-200 Springfield MO 65804
RL Persons Construction, Inc Shaun Crook PO BOX 3938 Poplar Bluff MO 63901			The Builders Association Paige Attaway 720 Oak Street Kansas City MO 64106
ePlan Online Planroom Reporter 4115 S. Providence Rd. Suite 105 Columbia MO 65203			



## NOTICE TO CONTRACTORS

Sealed bids, addressed to City of Lockwood, 400 Main Street, Lockwood, MO 65682, (attention Barb Shaw) for the proposed work will be received by the City of Lockwood until **10:00 AM** (prevailing local time) on **September 26, 2017**, at the office of the City of Lockwood, 107 East 8th Street, Lockwood, MO 65682, and at that time will be publicly opened. Bids should be delivered to: City of Lockwood, 400 Main Street, Lockwood, MO 65682, (attention Barb Shaw).

(1) **PROPOSED WORK:** Improvements to be completed under this project include: ADA sidewalk/curb ramps, curb and gutter, enclosed drainage and drainage culverts; and other necessary and incidental work as required.

(2) **COMPLIANCE WITH CONTRACT PROVISIONS:** The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction, 2016," and "Missouri Standard Plans for Highway Construction, 2016", their revisions, and the request for bid, including appendices, the special provisions and plans, hereby proposes to furnish all labor, materials, equipment, services, etc., required for the performance and completion of the work. All references are to the Missouri Standard Specifications for Highway Construction, as revised, unless otherwise noted.

The following documents are available on the Missouri Department of Transportation web page at [www.modot.mo.gov](http://www.modot.mo.gov) under "Business with MoDOT" "Standards and Specifications". The effective version shall be determined by the letting date of the project.

### General Provisions & Supplemental Specifications

These supplemental bidding documents contain all current revisions to the bound printed versions and have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

Please note that within the above-listed documents, the term "Commission" shall be replaced with the term "City of Lockwood", and the term "Engineer" is a reference to the Engineer of Record from TREKK Design Group LLC.

(3) **PERIOD OF PERFORMANCE:** If the bid is accepted, the bidder agrees that work shall be diligently prosecuted at such rate and in such manner as, in the judgment of the engineer, is necessary for the completion of the work within the time specified as follows in accordance with Sec 108:

Calendar Days: 120

(4) **LIQUIDATED DAMAGES:** The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages to be recovered in accordance with Sec 108 shall be as follows:

Liquidated damages per day \$ 700.00

(5) **BID GUARANTY:** The bidder shall submit a Bid Guaranty. The project bid bond form is included in the bid book. The bidder shall mark the box below to identify the type of Bid Guaranty. Each bid shall be accompanied by a bid bond, certified check, or cashier's check, in an amount not less than 5% of the contract price. The bidder certifies that their bid is genuine and is not made in the interest, or on behalf of, any undisclosed person, firm or corporation. Bidder certifies that they have not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, that they have not solicited or induced any person, firm or corporation, to refrain from bidding, and that they have not sought by collusion or other means to obtain any advantage over any other bidder or the owner.

- ☐ Paper Bid Bond
- ☐ Cashier's Check

(6) **CERTIFICATIONS FOR FEDERAL JOBS:** By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.1 (regarding affirmative action and equal opportunity), Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.4 (regarding lobbying activities). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the contracting authority may terminate the contract for acts of misconduct, which includes but is not limited to fraud, dishonesty, and material misrepresentation or omission of fact within the bid submission.

(7) **ANTIDISCRIMINATION:** The Contracting Authority hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.

(8) **FEDERAL AND STATE INSPECTION:** The Federal Government is participating in the cost of construction of this project. All applicable Federal laws, and the regulations made pursuant to such laws, shall be observed by the contractor, and the work will be subject to the inspection of the appropriate State or Federal Agency in the same manner as provided in Sec 105.10 of the Missouri Standard Specifications for Highway Construction with all revisions applicable to this bid and contract.

(9) **PREVAILING WAGE (FEDERAL AND STATE):** This contract requires payment of the prevailing hourly rate of wages for each craft or type of work required to execute the contract as determined by the Missouri Department of Labor and Industrial Relations, and requires adherence to a schedule of minimum wages as determined by the United States Department of Labor. For work performed anywhere on this project, the contractor and the contractor's subcontractors shall pay the higher of these two applicable wage rates. The applicable state wage rates for this contract are detailed in "Annual Wage Order No. 24" that is attached to this bidding document. The applicable federal wage rates for this contract are the effective Davis-Bacon federal wage rates posted the tenth day before the bid opening date and are attached herein.

These supplemental bidding documents have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

(10) **WORKER ELIGIBILITY REQUIREMENTS:** Execution of the construction contract for this project is dependent upon the awarded bidder providing an Affidavit of Compliance AND E-Verify Memorandum-of-Understanding (MOU) between the bidder and Department of Homeland Security to the Contracting Authority as required by section 285.530 RSMo. The cover page and signature page of the E-Verify MOU and the Affidavit must be submitted at time of bid.

A sample Affidavit of Compliance can be found at the Missouri Attorney General's website at the following link:

[http://ago.mo.gov/forms/Affidavit\\_of\\_Compliance.pdf](http://ago.mo.gov/forms/Affidavit_of_Compliance.pdf)

All bidders must also be enrolled in the E-Verify Program, and include their MOU prior to contract execution. Bidders who are not enrolled will need to go to the following website link and select "Enroll in the Program" to get started. After completing the program, they will receive their E-Verify MOU with Department of Homeland Security. This document will need to be printed out and kept on file so that a copy can be attached to the Affidavit of Compliance.

[http://www.dhs.gov/files/programs/gc\\_1185221678150.shtm](http://www.dhs.gov/files/programs/gc_1185221678150.shtm)

This requirement also applies to subcontractors and contract labor, but this contract only requires submittal of the verification documents for the prime contractor. It is the prime contractor's responsibility to verify the worker eligibility of their subcontractors in order to protect their own company from liability as required by section 285.530 RSMo.

**ITEMIZED BID:** The bidder should complete the following section in accordance with Sec 102.7. The bidder proposes to furnish all labor, materials, equipment, services, etc. required for the performance and completion of the work, as follows:

## BID FORM

PROJECT: TAP-9900 (739); Lockwood Sidewalk

TO: City of Lockwood, MO

	<u>ITEM OF WORK</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
1	MOBILIZATION	1	LS		
2	CLEARING AND GRUBBING	1	LS		
3	REMOVE EXISTING INLET	2	EA		
4	REMOVE EXISTING PIPE	55	LF		
5	REMOVE EXISTING CURB AND GUTTER	396	LF		
6	REMOVE EXISTING SIDEWALK	171	SY		
7	REMOVE EXISTING ASPHALT DRIVEWAY	41	SY		
8	REMOVE EXISTING GRAVEL DRIVEWAY	41	SY		
9	REMOVE EXISTING CONCRETE DRIVEWAY	16	SY		
10	REMOVE EXISTING CONCRETE STEP	3	SY		
11	REMOVE EXISTING CONCRETE PAVEMENT	47	SY		
12	REMOVE EXISTING ASPHALT PAVEMENT	180	SY		
13	RELOCATE SIGN AND POST ASSEMBLY	9	EA		
14	INSTALL APWA CG-1 CURB AND GUTTER	286	LF		
15	INSTALL MoDOT TYPE B CURB AND GUTTER	434	LF		
16	INSTALL INTEGRAL CURB	32	LF		
17	INSTALL 4" CONCRETE SIDEWALK	587	SY		
18	ADA SIDEWALK RAMP	5	EA		
19	TRUNCATED DOMES	2	EA		
20	6" MoDOT TYPE 5 AGGREGATE	587	SY		
21	CONCRETE DRIVEWAY (6" THICK)	103	SY		
22	CONCRETE DRIVEWAY (8" THICK)	23	SY		
23	CONCRETE PAVEMENT	104	SY		
24	APWA SETBACK CURB INLET	2	EA		
25	APWA AREA INLET	2	EA		
26	FLARED END SECTION	8	EA		
27	CONCRETE FLUME	1	EA		
28	INSTALL 12" HDPE PIPE	135	LF		
29	INSTALL 15" HDPE PIPE	26	LF		
30	INSTALL 24" HDPE PIPE	331	LF		
31	INSTALL 24" RCP	59	LF		
32	6" SOLID WHITE CROSSWALK LINE	44	LF		
33	TEMPORARY CONSTRUCTION SIGNS	112	SF		
34	CHANNELIZER	30	EA		
35	UNCLASSIFIED EXCAVATION	29	CY		
36	EMBANKMENT	197	CY		
37	SEEDING & MULCHING	852	SY		
38	DITCH CHECK	5	EA		
39	GRAVEL BAG INLET PROTECTION	4	EA		
40	4" MoDOT TYPE 5 AGGREGATE	587	SY		

**BASE BID TOTAL=** \_\_\_\_\_

**BASE BID IN WORDS** \_\_\_\_\_