

ADDENDUM #1

1.1 PROJECT INFORMATION

- A. Project Name: Independence Sidewalks – TAP Grant
- B. Owner: The City of Cape Girardeau, Missouri.
- C. Project Number: TAP-1500(023)
- D. Design Consultant: KLG Engineering
- E. Date of Addendum: **September 28, 2018**

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Bidding and Contract Documents (Bid Documents), Drawings, and any previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of addenda by stapling this ADDENDUM #1 and any subsequent Addenda to the bid as indicated by Item #8 on the BIDDER CHECKLIST.

1.3 GENERAL

- A. This Addendum provides comments, clarifications, questions and answers as a result of the Pre Bid Meeting held September 26, 2018. Subsequent questions and changes to documents are also noted below.

1.4 ATTACHMENTS

- A. Pre-Bid Meeting Attendance Sign-in Sheet

1.5 REVISIONS TO PREVIOUS ADDENDA

- A. None.

1.6 REVISIONS TO BIDDING DOCUMENTS, CONTRACT DOCUMENTS AND SPECIFICATIONS

REVISIONS TO BIDDING DOCUMENTS

A. None.

REVISIONS TO JOB SPECIAL PROVISIONS

A. None.

REVISIONS TO PLAN SHEETS

A. None.

1.7 PRE BID MEETING COMMENTS

- A. Bidders, the following is a brief summary of comments made during the Pre-Bid meeting held September 26th:
- 1) **Project Description:** This project includes construction of concrete sidewalks, excavation and embankment construction, retaining walls, concrete driveway pavement, guard rail, signing, striping, traffic control, seed & mulch etc.
 - 2) **Missouri Tax Exemption Certificate** will be issued.
 - 3) **Prevailing Wages:** Both state and federal wage rates will apply to this project. We checked for updates on September 25th (within 10 days of the bid opening) and there were no updates so the rates provided in the bid book will stand unchanged. On each occupational title the higher of the two wage rates will apply.
 - 4) **Liability insurance limits:** Shall be provided in the amounts as shown in the Supplementary Conditions. The additional entities that need to be included under the policy coverage are listed under Section SC-5.4.7.
 - 5) **Construction Period:** The period of performance for this project is 90 consecutive calendar days with a completion date of July 31, 2019, which means that you can push your start date off as far as the first of May and still get the full 90-day allotment of calendar days in before the completion date. Also you can't pick up additional calendar days by starting work prior to or during MoDOT's December 15th to March 15th winter season as liquidated damages will be charged during that period per Job Special Provision "H".
 - 6) **Notice to Proceed:** We could possibly issue a notice to proceed within 30-days following award (mid-November) if you are interested in getting started soon (but keep in mind there will be a lot of subcontractor documentation etc that MoDOT will need and that can slow things down unless the contractor is

careful to anticipate what is needed). Otherwise we will coordinate with you to issue the notice to proceed whenever you elect to begin work.

- 7) **Liquidated damages** will be charged in the amount of \$700.00 per day beyond the 90 day completion time or the completion date whichever date is reached first. Any time extension requests are subject to the approval of MoDOT.
- 7) **Hierarchy of Documents:** Since both MoDOT and City of Cape specs are in play, there may be an increased potential for conflict. The hierarchy of documents is located in Section (27) of the Notice to Contractors.
- 8) **Basis of Bids:** The Basis of Bids are located in Section (30) of the Notice to Contractors. Please don't forget to refer to them when preparing your bid as they indicate which specification (City or MoDOT) pertains to each bid item and also what costs are to be included with each bid items.
- 9) **DBE Goals:** The DBE goal for this project is 7% (there are no separate goals for minority or women owned businesses). For the low and second bidder, you will be responsible for providing completed DBE identification submittals within 3 business days. You must demonstrate a good faith effort of toward attaining the indicated goal. DBE's must be selected from the MRCC list available on the MoDOT website.
- 10) **Addendum questions:** Bidder question deadline is 12:00 noon on Friday September 28th. Please submit addendum questions to: Tim Richmond, 573.339.6327 email: trichmond@cityofcape.org. We'll shoot for issuing Addendum #1 the afternoon of the 28th. All Addendums will be sent out via email to the address you've indicated on the sign-in sheet. Questions received after 12 noon on September 28th probably won't be answered unless they pertain to help locating information or the finding of some significant flaw in the bid documents that needs to be addressed with a second addendum.

11) **Job Special Provisions:**

JSP "A" WORK ZONE MANAGEMENT PLAN: Pages 20 and 21 of the plans show typical applications which should cover most of the traffic control scenarios that you may encounter. A color version of these same Typical Applications are available on the MoDOT website. www.modot.mo.gov under Section 616.8 of the *Engineering Policy Guide*. Per Section 4.0 of the JSP's we're asking that both directions of travel be maintained on Independence at all times except for very brief intervals to reposition equipment. Since Independence is 3-lanes wide, you will be able to shift eastbound traffic over to the center lane as indicated on TA-31 on Plan Sheet No. 21 (TA-22 was also included on Plan Sheet 21 as it provides guidance on how to position channelizers and signs at street intersections during the eastbound lane shift). As indicated under Paragraph 5.0, work on driveways will need to be phased half at a time so as not to interrupt ingress and egress. Per Paragraph 6.0 it

will be necessary that the contractor close the recreation trail in order to construct the tie in for the sidewalk. The timing of the closure will need to be coordinated with the parks department contact so as not to interfere with any scheduled events. The contractor will be responsible for furnishing and placing a couple "TRAIL CLOSED" signs and one or two "TRAIL CLOSED XXX FEET AHEAD" signs. We didn't include details for these signs but they will likely need to be smaller scale, black-on-orange signs and will be paid by the square foot just like the others.

JSP "E" UTILITIES: The utility situation is not as bad as it may first appear. Of the 5 or 6 known adjustments, only one is the responsibility of a 3rd party, the remainder are minor and are included in the contract. *Ameren Gas* – an adjustment of gas valve box height is needed on East Rodney but that work shall be done by the contractor under Bid Item #21. Also a gas line is located under the proposed retaining wall near the West Street intersection but Ameren doesn't expect that to be an issue due to the shallow nature of the proposed work there, nonetheless they have stated that they would like to be present while the contractor is excavating above the gas line and, if necessary, can make an adjustment to the line should a problem be encountered. *Ameren Electric* – no known adjustments. *AT&T* – no known adjustments. *Charter Communications* – a charter communication cable still occupies a stubbed off utility pole abandoned by Ameren at the corner of West Street and Independence. The pole itself isn't in the way but the guys are. Charter has indicated that they can relocate the cable by the end of October but so far no activity has been observed there. *Alliance Water* – no known adjustments. *City of Cape Sewer* – adjustments to storm sewer lids are to be performed by the contractor under Bid Items #19 & 20. *City of Cape IT* – adjustment to a city fiber optic pull box is to be performed by the contractor under Bid Item #22. There is always a chance that a utility issue was overlooked but the shallow nature of the excavations helps limit those possibilities.

JSP "F" AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE AND FINAL ACCEPTANCE OF CONSTRUCTED FACILITIES: Since this project includes construction of pedestrian facilities, a copy of the MoDOT ADA Checklist has been included in the back of the bid book. The Contractor will be required to comply with the requirements of the checklist. Any non-compliant pedestrian sidewalk sections will be subject to removal and rework at the contractor's expense.

JSP "G" HANDRAIL: Our intent is that the new handrail match the existing adjacent 42" hand rail section. As-built plans showing the existing handrail are included in the plan set (sheets 22 & 23) for information purposes but it will be up to the contractor to verify that the resulting product will match reasonably close. It is not necessary that the new section connect directly to the existing section.

JSP “H” LIQUIDATED DAMAGES: This JSP revises Section 108 of the MoDOT specs so that calendar days can be charged during the winter months to discourage the contractor from over-wintering the project for a period exceeding the allotted time.

12) Miscellaneous:

RETAINING WALLS: Retaining walls are indicated at two locations on the plans. If the walls are cast-in-place as indicated per plan design, no sealed engineer submittal will be required. However, following the award, if the contractor wishes to pursue an alternate retaining wall design, the retaining wall selection must be on MoDOT’s Bridge Pre-qualified Products List and signed/sealed copies of the proposed wall plan will need to be submitted to the engineer for approval. Also it should be noted that retaining wall “B” comes to within 4 feet of the right of way line near the corner of the West Street and Independence. If the contractor pursues an alternate wall design, the design should appropriately consider the constricted area as any grid or mesh placed behind the wall there could be vulnerable to utility cuts. Retaining wall quantities are based on exposed wall face area above the finished grade line.

GUARDRAIL: The sidewalk improvements encroach upon the end of the existing turn-down guardrail section on the SW corner of the bridge and will necessitate that the guardrail be replaced (the existing guardrail can remain as-is on the other 3 corners of the bridge). The guardrail is covered under three pay items: the bridge anchor section (Bid Item #18) which includes an appropriate connector plate to fit the geometry of the existing bridge curb face; a transition section (Bid Item #17), and a Type A Test Level 2 (TL2) crashworthy end terminal (Bid Item #16) which is of appropriate length. We didn’t think to mention this at the meeting but we meant to indicate that this is to be a “non-flared” end terminal. Most of MoDOT’s approved crashworthy end terminals are TL3 which are rated for higher speed impacts than we need for this situation. An example of a 38’ 3-1/2” long non-flared TL2 end terminal that will fit within the available space can be found at <http://www.highwayguardrail.com/products/SoftStop.html> however this probably represents the longest end terminal that can be made to fit without modifying the sidewalk alignment.

TESTING: Concrete tests will be performed by the City of Cape. City inspectors to be assigned to this project will have MoDOT certification for concrete testing. As for soil and aggregate, the City of Cape typically doesn’t require that compaction testing be performed for sidewalk projects. However if our inspectors have reason to believe that insufficient compaction has been achieved or if unsuitable subgrade is discovered, the contractor will be asked to take appropriate measures to replace the subgrade and/or re-compact to the satisfaction of the inspector prior to paving.

TEMPORARY EASEMENT AT PATRICK'S CLEANERS: Per right of way negotiations with Patrick's Cleaners, the City agreed to require the contractor to perform minor grading within the grassed area at the east end of the cleaner's parking lot so as to achieve better drainage and to eliminate issue with water ponding on the parking lot. As a result, the owner granted the large temporary easement there for said purpose of grading. However the contractor is not to use the easement for staging and storage of materials as has been denoted on Plan Sheet No. 7.

MISCELLANEOUS GRADING AT PATRICK'S CLEANERS: In addition to the aforementioned minor grading work for drainage, the City likewise agreed to require the contractor to flatten and contour new embankment slopes for the sidewalk be as much as practicable as to achieve a "mower friendly" result. Since grading as necessary to improve drainage is anticipated to require only minor amounts of excavation, no additional payment for the drainage grading will be made to the contractor other than for the additional seed and mulch required. However, as for flattening the embankment slopes and contouring, should this extra work result in significant additional material beyond the indicated slope lines, we will measure the additional quantity of embankment used and pay at the contract unit price for embankment in place.

BUY AMERICA REQUIREMENTS: We meant to mention this reminder at the pre-bid....all iron and steel products (including rebar) shall be subject to Buy American Requirements described under Section (12) of the Notice to Contractor.

1.8 PRE BID MEETING QUESTIONS AND ANSWERS:

- A. Question; -- "DBE (Identification) submittal within 3 days of award?"

Answer; -- Yes, that is correct. That requirement is also indicated on the Bidder Checklist (Item #7).

- B. Question; -- "Will the Bidder Checklist need to be included in the bid submittal?"

Answer; -- Yes, please include the completed Bidder Checklist with your bid submittal with the boxes checked to indicate that you have abided by the items on the checklist. The box for Item #1 doesn't need to be checked since it is not applicable to this project (but it won't be held against you if you do check it).

- C. Question; -- "With the 2018 Missouri prevailing wage changes, contractors may employ an apprentice worker for each journeyman (and pay them 50% of the pay)...does this conflict with the federal wage requirements?"

Answer; -- We are looking into this question as well as any conflicts that may exist between the August 2018 prevailing wage changes and federal wage

requirements. An answer was not available at the time of this ADDENDUM #1 but will be included in ADDENDUM #2 to be issued the week of October 1st.

D. Question; -- "For the 90 days, can the contractor start any time?"

Answer; -- Yes, the contractor may start any time provided the work is completed by the completion date. Should the contractor elect to begin work before the end of this year, the earliest we can generally issue a notice-to-proceed is within 30 days of award - which would fall about mid-November. However, if you want to start late in the season please remember that calendar days will be charged between December 15th and March 15th.

E. Question; -- "Is there an engineer's estimate for this project?"

Answer; -- Sorry, it is City policy not to release the engineer's estimate prior to the bid. The estimate will be made public upon award of the project.

F. Question; -- "There is a note on the plan sheets for the railing...are the hand rails fiberglass or steel?"

Answer; -- Galvanized steel.

1.9 QUESTIONS RECEIVED AFTER THE PRE-BID MEETING:

No additional questions have been received as of the time this document was prepared.

PLEASE SEE THE FOLLOWING ATTACHMENTS:

- PRE-BID SIGN-IN SHEET

CITY of CAPE GIRARDEAU

DEVELOPMENT SERVICES

Independence Street Sidewalks
 TAP-1500(023)
 Pre-bid Sign In
 September 25, 2018, 10:00 am, Osage Community Center

Name	Company Name	Phone #	Email/Fax
Michael Putz	Putz Construction LLC	(573) 579-4520	Putzconstruction@hotmail.com
Patrick S. Foster	Samron Midwest Contracting	(618) 687-5500	info@samron.com
Jennifer Klusner	Klusner Construction Inc.	573-264-9060	jenklusner@yahoo.com
Randy Lappe	Lappe Cement	573-547-5713	lappement@ccilink.net
Dan Schweiss	CE Contracting, Inc.	573-579-2972	DJO@CECONTRACTING.INC.COM DIS@CECONTRACTING.INC.COM
Vince Kelley	N.P. Kelley Equipment	573-334-0553	VKelley@NipKelleyCo.com
John Landewee	City of Cape	573-576-0977	jlandewee@cityofcape.org
Haroon James	"	573 339-6327	Kjames@cityofcape.org
Tina Richmond	"	573 339 6327	trichmond@cityofcape.org
NICOLE L. KRODINGER	JOKERST PAVING & CONTRACTING	636-937-7101	estimating@jokerstpaning.com nicole@jokerstpaning.com

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-- There are no other changes to the contract documents in this addendum. --

-- END OF ADDENDUM #1 --