

CITY OF ST PETERS 636.477.6600 bids@stpetersmo.net

October 10, 2017

## Addendum 1 - Bid 17-165 – McClay Road Resurfacing I, Federal Project No. STP 7305 (615)

To all Contract Bidders of Record,

This Addendum, consisting of fourteen (14) pages, is issued to answer questions received, modify, explain, or correct the original contract documents as noted below, and is hereby made a part of the contract documents.

- 1. I would like to inquire if there is a cost estimate or budget and if there is an estimated start date for the McClay Road Resurfacing I bid.
  - The estimated project cost is \$1,405,192.90
  - The projected start date is approximately December 1, 2017.
- 2. Please advise of there is any Traffic Signal or Street Light work involved in the above project
  - Yes, please refer to the bid proposal and plan sheets.
- 3. Are the mast arms and signal equipment supposed to be painted black? And if so, are the existing remaining arms supposed to be field painted to match? The plans nor specs call out painting of the new equipment. On a previous job on Mid Rivers, the quantities listed the mast arms as black. But these quantities don't say that.
  - Yes, please see the revised bid proposal (item 59) and technical description below.
- 4. The proposal states Item No. 38, LED Cobra Heads along with Items No. 48, 49 & 50 Type C Mast Arms and Ped Stanchion Post are to be painted Black. The existing intersections to be revised are all Galvanized and NOT Painted. Since we are just replacing some of the equipment on each intersection there will be both Black and Galvanized. Is this correct and is this want you want.
  - No, please see the revised bid proposal (item 59) and technical description below.

#### The following technical description is added to Section L:

59. PAINT EXISTING TRAFFIC SIGNALS - This item shall include all labor, materials and equipment required to prepare for and apply a spot primer, one (1) coat of surface primer for galvanized metal and two (2) finish coats of paint per specifications to all traffic signal mast arms, base poles, camera poles and connecting brackets. The traffic signal mast arms and base poles are galvanized; therefore the Contractor is responsible to provide a primer that will create a strong bond between the finish paint coats and galvanized surfaces. Two (2) coating options are approved as follows:

- A. Color: The finish color shall be "Ebony Black", or approved equal. The Contractor shall provide a color pallet of available shades for approval by the City prior of placement.
- B. The Contractor shall take all appropriate measures to prevent chemicals, primer and paint from falling on adjacent vehicles, persons and property. The Contractor shall be responsible for all cleanup and damages related to cleaning, priming and painting operations.
- C. Surface Preparations: remove all dirt, pollutants, chalk and other loose surface contaminants with an alkaline biodegradable detergent (i.e. PorterPrep 571, or approved equal), as per label instructions. Rinse well with a pressure washer. All remaining loose paint and rust shall be removed with hands or power tools. All surfaces to be painted shall be tightly adherent, clean and dry. Apply all coatings in accordance with manufacturer's product data sheets.
- D. Coating System Options 1: This system is designed for brush and roll application. This is not a spray dry fall coating.

1. Spot Primer for Rusted Areas: PPG 90-712 Pitt-Tech DTM Primer at 3 mils DFT, or approved equal for galvanized surfaces.

2. One (1) Primer Coat of surface primer for all galvanized surfaces.

3. Two (2) Finish Coats: PPG 90-474 Pitt-Tech Satin DTM Acrylic at 2-3 mils DFT, or approved equal, to provide uniform hiding and coverage in the selected color.

E. Coating System – Option 2: This system is designed for brush, roll and spray dry fall application.

1. Spot Primer for Rusted Areas: PPG 90-812 Pitt-Tech EDF Primer at 3 mils DFT, or approved equal for galvanized surfaces

2. One (1) Primer Coat of surface primer for all galvanized surfaces

3. Two (2) Finish Coats: PPG 90-812 Pitt-Tech Semi-Gloss EDF Acrylic at 2-4 mils DFT, or approved equal, to provide uniform hiding and coverage in the selected color.

Payment shall be made at the contract lump sum (LS) unit price.

### Special Instructions Update:

- A. Important: Label the lower left corner of your sealed submittal package with the bid number and name
- B. Submit one original and one copy of your bid proposal
- C. Include with Proposal Sections:
  - C Revised Proposal
  - D Bid Bond
  - O Addendum
  - S Affidavit of Enrollment in Federal Work Authorization (with E-Verify)
  - V Disadvantaged Business Enterprise Contact Provisions
  - W Buy America Certification

Thank you, City of St. Peters bids@stpetersmo.net

# Section – O - Addenda

<u>ADDENDUM ACKNOWLEDGEMENT</u>: The undersigned states that the all addenda's have been received, acknowledged and incorporated into their proposal, prior to submittal. Complete and return with this proposal.

	Addendum #1 – October 10, 2017
Addendum Received By:	
Signed:	(Signature of Authorized Representative)
Name	(Printed Name of Authorized Representative)
Title	
Date	

# REVISED SECTION C BID PROPOSAL

Place: McClay Road from Shepherds Hill to Jungermann Road Date: Project No: Bid 17-165 – McClay Road Resurfacing I, Federal Project No. STP 7305 (615)

Proposal of \_\_\_\_\_\_(hereinafter called "BIDDER") corporation, organized and existing under the laws of the State of Missouri, to the City of St. Peters, St. Peters, Missouri 63376 (hereinafter called "CITY").

## Gentlemen:

The BIDDER, in compliance with your invitation for bids for Bid 17-165 – McClay Road Resurfacing I, Federal Project No. STP 7305 (615), having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, tools, equipment, materials, supplies, and services to perform, McClay Road Resurfacing I, Federal Project No. STP 7305 (615) in accordance with the contract documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "NOTICE TO PROCEED" of the owner and to fully complete the project within two hundred and ten (210) calendar days, as stipulated in the specifications.

CONTRACTOR further agrees to pay as liquidated damages, the sum of \$1,100.00 per day (one thousand one hundred dollars) for each calendar day thereafter, as hereinafter provided in the General Conditions.

The CONTRACTOR agrees that this Bid Proposal shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving proposals.

<u>CERTIFICATIONS FOR FEDERAL JOBS</u>: 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.

<u>ANTIDISCRIMINATION:</u> 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. No project shall be advertised for bids until construction authorization has been issued (23CFR635.112).

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Company Name

<u>FEDERAL AND STATE INSPECTION:</u> 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.

<u>PREVAILING WAGE (FEDERAL AND STATE)</u>: 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.

<u>WORKER ELIGIBILITY REQUIREMENTS:</u> 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.

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

### http://www.ago.mo.gov/docs/default-source/forms/affidavit\_of\_compliance.pdf?sfvrsn=2

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.uscis.gov/e-verify/e-verify-enrollment-page

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.

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Company Name

<u>BUY AMERICA REQUIREMENTS:</u> Construction contracts shall assure compliance with Section 165 of the Surface Transportation Assistance Act of 1982, Section 337 of the Surface Transportation and Uniform Relocation Assistance Act of 1987, and 23 CFR 635.410 regarding Buy America provisions on the procurement of foreign products and materials. On all contracts involving Federal-aid, all products of iron, steel, or a coating of steel which are incorporated into the work must have been manufactured in the United States. The Contracting Authority may allow minimal amounts of these materials from foreign sources, provided the cost does not exceed 0.1 percent of the contract sum or \$2,500, whichever is greater. The Contractor certifies that these materials are of domestic origin. Additional information regarding the "Buy America" requirements can be found at:

### http://www.fhwa.dot.gov/programadmin/contracts/b-amquck.cfm

The Contractor, and any subcontractor under such contractor, shall require all on-site employees on the Project to complete a ten-hour Occupational Safety and Health Administration (OSHA) construction safety program that includes a course in construction safety and health approved by OSHA, or a similar program approved by the Missouri Department of Labor and Industrial Relations that is at least as stringent as an approved OSHA program (the "Safety Course"). All on-site employees are required to complete the Safety Course within sixty days of beginning work on the Project. Any employee found on the Project work site without documentation of the successful completion of the Safety Course shall be given twenty days to produce such documentation before being subject to removal from the Project. In addition, the Contractor shall forfeit to the Owner, two thousand five hundred dollars (\$2,500.00), plus one hundred dollars (\$100.00) for each calendar day each employee is employed by the Contractor or subcontractor, without the required Safety Course training. When making payments to the Contractor, the Owner shall withhold and retain all sums and amounts due and owing as a result of any violation of this requirement. The Contractor may withhold from any subcontractor sufficient sums to cover any penalties the public body has withheld from the contractor resulting from the subcontractor's failure to comply with the terms of this requirement.

<u>TRAINEES</u>: By submitting this bid, the bidder certifies that the bidder is familiar with the Training Provision in the Missouri Highways and Transportation Commission's "General Provisions and Supplement Specifications" which are available on the Missouri Department of Transportation web page at www.modot.mo.gov under "Business with MoDOT" "Standards and Specifications" and Section L and W of this document. The number of trainee hours provided under this contract will be <u>Zero</u> slot at 1000 hours per slot.

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Company Name

## PROPOSAL

# Bid 17-165 – McClay Road Resurfacing I, Federal Project No. STP 7305 (615)

Item	Description	Qty	Unit	Unit Cost	Cost
1	Mobilization	1.00	LS	\$	\$
2	Traffic Control Signs	320.00	SF	\$	\$
3	Channelizers	420.00	EA	\$	\$
4	Arrow Panels	4.00	EA	\$	\$
5	Changeable Message Boards	3.00	EA	\$	\$
6	Concrete Pavement Replacement (8") – Standard Cure	4,578.00	SY	\$	\$
7	Concrete Pavement Replacement (8") – 72 Hour Cure	500.00	SY	\$	\$
8	Concrete Pavement Replacement (8") – 5 Hour Cure	300.00	SY	\$	\$
9	Concrete Diamond Grinding	13,245.00	SY	\$	\$
10	2" Asphalt Mill And Overlay	7,649.00	SY	\$	\$
11	Remove and Replace Curb & Gutter (2.5' Wide)	LF	\$	\$	
ę	Subtotal Roadway Items (Sum of Ite		\$		

## **Roadway Items**

## **Pedestrian Facilities Items**

Item	Description	Qty	Unit	Unit Cost	Cost
12	Truncated Domes	289.00	SF	\$	\$
13	Sidewalk Removal And Replacement (4"Thick)	41,022.00	SF	\$	\$
14	Accessible Curb Ramp Removal and Replacement (7" Thick)	\$	\$		
Subtotal Pe	destrian Facilities Items (Sum of It		\$		

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Company Name

	Pavement Marking Items							
Item	m Description Qty Unit Unit Co			Unit Cost	Cost			
15	6" White Pavement Marking With Contrast - Acrylic Waterborne Paint	809.00	LF	\$	\$			
16	6" White Pavement Marking - Acrylic Waterborne Paint	\$	\$					
17	6" Yellow Pavement Marking With Contrast- Acrylic Waterborne Paint	LF	\$	\$				
18	6" Yellow Pavement Marking - Acrylic Waterborne Paint	2,975.00	LF	\$	\$			
19	8" White Pavement Marking - Acrylic Waterborne Paint (Cross Walk)	640.00	LF	\$	\$			
20	12" Yellow Pavement Marking - Acrylic Waterborne Paint (Gore)	400.00	LF	\$	\$			
21	24" White Pavement Marking - Acrylic Waterborne Paint (Stop Bar)	150.00	LF	\$	\$			
22	White Turn Arrow Pavement Marking - Acrylic Waterborne Paint	33.00	EA	\$	\$			
23	White Straight Arrow Pavement Marking - Acrylic Waterborne Paint	EA	\$	\$				
	Subtotal Pavement Marking Items (S	of Items	15-23)	\$				

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Company Name \_\_\_\_\_

Traffic Signal Items							
Item	Description	Qty	Unit	Unit Cost	Cost		
24	Signal Head, 1S Pedestrian Head Hand/Person and Countdown Modules LED	8.00	EA	\$	\$		
25	Pressure Sensitive ADA Pushbuttons	12.00	EA	\$	\$		
26	Furnish and Install Autoscope ENCORE Video Detection System	2.00	EA	\$	\$		
27	Cable, #16 AWG, 7 conductor, Signal	1,400.00	LF	\$	\$		
28	Cable, #16 AWG, 5 Conductor, Signal	400.00	LF	\$	\$		
29	Cable, #18 AWG, 2 conductor, Ped Button	400.00	LF	\$	\$		
30	Cable, #12 AWG, 3 conductor, Lighting	900.00	LF	\$	\$		
31	Cable, #14 AWG, 3 conductor, Street Name Signs	1,350.00	LF	\$	\$		
32	Furnish and Install Pedestal Power Supply Lighting/Signal With Battery Backup	1.00	EA	\$	\$		
33	Furnish and Install Pedestal Power Supply Lighting/Signal With Battery Backup On Existing Base	1.00	EA	\$	\$		
34	Controller Assembly Housing, NEMA with Cobalt NTCIP Controller and MMU2 on new base	1.00	EA	\$	\$		
35	Controller Assembly Housing, NEMA with Cobalt NTCIP Controller and MMU2 on existing base	1.00	EA	\$	\$		
36	R10-3EL Pedestrian Sign	6.00	EA	\$	\$		
37	R10-3ER Pedestrian Sign	6.00	EA	\$	\$		
38	LED Cobra Head Lighting	3.00	EA	\$	\$		
39	Base Concrete	8.00	CY	\$	\$		
40	4B Signal Head LED	2.00	EA	\$	\$		
41	3B Signal Head LED	4.00	EA	\$	\$		
42	Conduit 2" Bored Orange	3,500.00	LF	\$	\$		
43	Conduit 2" Trenched	200.00	LF	\$	\$		
44	Conduit 3" Trenched	100.00	LF	\$	\$		
45	Class 3 Pull Box	1.00	EA	\$	\$		
46	Class 2 Pull Box	12.00	EA	\$	\$		
47	Class 5 Pull Box	2.00	EA	\$	\$		
48	Mast Arm Type C with 35 foot arm F Base	1.00	EA	\$	\$		
49	Mast Arm Type C with 33 foot arm F Base	1.00	EA	\$	\$		

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Company Name

Item	Description	Qty	Unit	Unit Cost	Cost
50	Pedestrian Stanchion	4.00	EA	\$	\$
51	Adjust Existing Pull Box to Grade	1.00	EA	\$	\$
52	Removal of Signal Equipment and Deliver to City	1.00	LS	\$	\$
53	Led Illuminated Street Name Sign w/o Photo Cell	7.00	EA	\$	\$
54	Existing Conduit Repair	2.00	EA	\$	\$
55	Repair/Replace Damaged Pull Box	2.00	EA	\$	\$
56	48 Single Mode Fiber Optic Cable	4,600.00	LF	\$	\$
57	Fiber Optic Termination	EA	\$	\$	
58	Sign R10-12m (Left Turn Yield On FYA)	15	SF	\$	\$
59	Paint Existing Traffic Signals	\$	\$		
	Subtotal (S	\$			
	Estimate Total (S	1 - 59)	\$		

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Company Name

### Workmen Certification

The City seeks to ensure that the highest quality workmanship will be performed on City projects constructed by outside contractors, and to do so, encourages all bidders to use workmen on such projects who have satisfactorily completed a registered apprenticeship program developed and operated in accordance with 29 CFR, Part 29. All such bidders are required to certify in their bids on such City projects the percentage, if any, of their workmen for the project which have satisfactorily completed such a program for the type of work they will be performing.

Does your company provide a registered apprenticeship program?

Yes	
No	

Please complete the following table:

Workmen Classification	% of Workmen Whom Have Completed the Apprenticeship Program

#### References

BIDDER shall submit three-references, contacts, and phone numbers from similar contracts with others.

The prime contractor on a project must perform with its own organization, contract work amounting to not less than 30% of the total original contract price. The prime contractor must have a fully responsive contactor questionnaire on file with the Missouri Highways and Transportation Commission (MHTC) at least seven (7) days prior to the bid opening date if this project involves roadway or bridge work. Contact the Missouri Department of Transportation to get on the approved contractor listing

Second-tier subcontracting will not be permitted on this project. It will be the responsibility of the prime contractor to insure that subcontractors do not subcontract any portion of the work.

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Company Name

#### Prevailing Wage or Davis Bacon Violations

Has the bidder had any violations relating to Prevailing Wage or the Davis Bacon Act?

Yes						
No						

If yes, attach an explanation.

Bidder submits the names of Subcontractors to be used in performing the Work. Bidder certifies that all Subcontractors listed are eligible to perform the Work. Indicate if the Subcontractor has had any violations relating to Prevailing Wage or the Davis Bacon Act. Subcontractors are subject to the approval of the City and may not be changed except at the request or with the approval of the City

Has the subcontractor(s) had any violations relating to Prevailing Wage or the Davis Bacon Act?

Yes	
No	

If yes, attach an explanation.

Bidder understands that the OWNER reserves the right to reject any or all bids and to waive any informality in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within ten (10) calendar days and deliver a surety bond or bonds as required. The bid security attached in the sum of five percent (5%) (\$ ) is to become the property of the OWNER in the event the contract and bonds are not executed within the time set forth above, as liquidated damages for the delay and additional expense to the OWNER caused thereby.

**Payment Bond/Performance Bond will be required for any single award of \$50,000.00 or over.** The successful bidder shall furnish at his own expense corporate surety bonds in a sum equal to the full amount of the contract, running to City of St. Peters, Missouri, to ensure the faithful performance of all contract provisions and to ensure prompt payment to those furnishing materials or performing labor. Bonds shall guarantee the faithful performance of the prevailing wage. Contractor shall pay not less than the prevailing wage included herein to all workers performing work under the contract. These bonds, in part or all, are to be forfeited to the City in the event that the terms of the contract are not met in total by the successful bidder. Costs (if any) of these bonds shall be incorporated in the proposal submitted. Bonds must be furnished to the City within ten days upon award of contract, or bidder shall be deemed in default and award may be cancelled.

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Company Name

Complete and return Section D – Bid Bond with this proposal.

<u>ADDENDUM ACKNOWLEDGEMENT:</u> The undersigned states that the all addenda (if applicable) have been received, acknowledged and incorporated into their bid, prior to submittal. Complete and return Section O – Addenda (if applicable) with this proposal. Staple addenda to the bid in the appropriate part of the bid.

Complete and return Section S – Affidavit of Enrollment in Federal Work Authorization Program, with this proposal, along with E-Verify.

Complete and return Section V – Disadvantage Business Enterprise Contract Provisions with this proposal. A DBE Goal of 7% (seven) percent has been established for this project.

Complete and return Section W – Buy America Certification Contract Provisions with this proposal.

This contract will be awarded to "lowest responsive, responsible bidder". No preference is given to contractors for business locations.

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Contractor

(Signature of Authorized Representative)

(Printed Name of Authorized Representative)

Title

Business Address

Telephone Number/Fax Number

(SEAL - IF BID IS BY A CORPORATION)

E-Mail Address

ATTEST:

Name

(Printed Name)

Title: