



**FRANKLIN COUNTY
PURCHASING DEPARTMENT
REQUEST FOR BID (RFB) COVER PAGE**

RFB NO: 2020-22

TITLE: Bacon Ridge Road – Bridge No. 3430009 Rehabilitation

Solicitation Schedule & Deadlines:

May 6, 2020	Solicitation Release/Advertising Date
May 13, 2020 8:00 am	Deadline for Submitting Questions
May 15, 2020 4:30 pm	Deadline to post Addendum
May 22, 2020 2:00 pm	Deadline to Submit Response
May 22, 2020 2:30 pm	Opening Date I Time

Responses must be received no later than “Deadline to Submit Response”

May 22, 2020

Ann Struttmann, Purchasing Agent

Shakara Bray, Assistant Purchasing Agent

Phone: 636-584-6274 Email: purchasing@franklinmo.net

Submittal Instructions: Print this Packet in its entirety and complete all pages per instructions. Print the SEALED RESPONSE LABEL found in Attachment 1 of this packet and attach to the front of your envelope.

Company Name: _____

SUBMISSION CHECKLIST

_____ I have reviewed the bid schedule and deadlines, located on the solicitation cover page

_____ I have read ALL Terms and Conditions and Bid documents closely

(Located at www.franklinmo.org)

THE ITEMS LISTED BELOW ARE THE REQUIRED DOCUMENTATION FOR SUBMITTING A RESPONSE

USE THESE FORMS ONLY

_____ Solicitation Cover page

_____ Contractual Terms and Conditions Acknowledgement

_____ Pricing Form completed and signed

_____ Subcontractor Approval Form completed and signed

_____ Affidavit for Work Authorization is completed and Notarized

_____ Bid Bond or Cashier's check – 5% of total bid

_____ I have completed Prevailing Wage Project Notification – Contractor Information

_____ I have reviewed Annual Wage Order No. 26

_____ I have reviewed the plans and Engineer structural analysis

_____ I have one original and two copies that are labeled accordingly

_____ I have included contact information

_____ Envelope is sealed and label attached

PROJECT OVERVIEW

Franklin County is seeking a qualified contractor for rehabilitation of Bacon Ridge Road Bridge 3430009 including repair existing bridge abutments, install new deck and railing.

The bid is to include all labor, materials, equipment, services, etc. required for the performance and completion of the project.

SPECIFIC REQUIREMENTS

1. The awarded Contractor must be able to perform the scope of work which includes the rehabilitation of the bridge beams and bridge deck, cleaning and painting all structural steel beams and bracing, pouring a new bridge deck and diaphragms, repairing and painting the concrete abutments.
2. The period of performance is 75 calendar days from the date of awarding.
3. The Contractor will be responsible for obtaining all permits required to complete the work as described in the bid documents.
4. All hand-held equipment and materials will be considered incidental to the work.
5. If dumping waste, a waste disposal agreement between the property owner and Franklin County Highway Department will need to be filled out and on file at the Franklin County Highway Department Office before removing any waste from the site. Using a known dump or recycler is exempt from this requirement.
6. One (1) week prior to beginning work, the Contractor shall notify the Highway Administrator of the tentative schedule.
7. Each day the Contractor will be responsible for informing the Highway Administrator or his duly appointed representative of the next day's work.
8. A written Notice to Proceed shall be issued prior to the start of work.
9. Mobilization is defined, for the purpose of this contract, as the cost to move in, setup, teardown, and leave the site. Mobilization will be paid in one (1) lump sum per location as noted on the pricing sheet.
10. No work shall be performed between 3:30 pm on Fridays and 7:00 am on Mondays. No work shall be performed between 3:30 pm the day prior to a holiday and 7:00 am the day following a holiday. A list of County observed holidays may be provided upon request.
11. In accordance with the 2009 Manual of Uniform Traffic Control Devices, Section 6D.03 Worker Safety Considerations shall apply. Paragraph 04 contains the standard.
12. The following documents are available on the Missouri Department of Transportation web page at 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

-Supplemental Revisions to Missouri Std. Plans for Highway Construction

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, "Franklin County, Missouri." In all MODOT Sections, the Franklin County Highway Administrator or his duly appointed representative will be substituted for Construction and Materials and the Commission.

In the event of any conflict or inconsistency between the Contract Documents and the current edition of the Missouri Standards Specifications for Highway Construction or the current edition of the Missouri Standard Plans for Highway Construction, the Contract Documents provided herein shall prevail.

13. The awarded Contractor agrees that the work will not begin before the authorization date in the notice to proceed and that the work will be completed by the deadline. If the Contractor fails to complete the work in the time specified or such additional time as may be allowed by Franklin County, under an amendment to the contract, liquidated damages in the amount of \$700 per working day, after the contract specified deadline will apply.
14. If additional equipment is required the Federal Emergency Management Agency (FEMA) established hourly rates will be used. If the piece of equipment is not listed, the next closest piece of equipment will be used.
15. A Payment and Performance bonds are required for the full amount of the contract price with a surety company authorized to do business in the State of Missouri and satisfactory to the County, conditioned for the faithful performance of this contract and the guarantee of the work. Both contract and bonds shall be executed in a form acceptable to the County. The cost of the bonds shall be included in the price of the bid. The bonds shall be executed and delivered to Franklin County within 15 calendar days of award.
16. The contractor agrees that, should the work not be completed in the specified timeframe (75 calendar days from awarding date), the amount of liquidated damages to be recovered shall be \$700 per working day.
17. A bid bond or Cashier's check in the amount of 5% of the total bid amount shall be included with the submitted bid. Checks will be returned to the unsuccessful bidders after the contract has been awarded.
18. A 10% retainage will be held for each project, until all work is satisfactorily completed, this includes final paperwork. Prior to issuance of final payment, the Affidavit of Compliance with Prevailing Wage Law will be signed and submitted to the Franklin County Purchasing Agent. Final paperwork shall be submitted within one (1) month of final written acceptance of each project site to the Franklin County Purchasing Department.
19. All invoices must show purchase order numbers, provided by Franklin County, and the total for each purchase order number listed on each project and the total amount for that project.
20. If additional services are necessary for the completion of this bid project, a change order is required.
21. Prevailing Wage
 - a.) Not less than the prevailing hourly rate of wages, as set out in the wage order attached to and made part of the specification for work under the contract, shall be paid to all workers performing work under the contract. (Section 290.250, RSMo.)
 - b.) The contractor will forfeit a penalty to the contracting public body of \$100 per day (or portion of a day) for each worker that is paid less than the prevailing rate for any work done under the contract by the contractor or by any subcontractor. (Section 290.250, RSMo).
 - c.) The contractor and all subcontractors to the contract must require all on-site employees to complete the ten-hour construction safety training program required under Section 292.675, RSMo, unless they have previously completed the program and have documentation of having done so.
 - d.) The contractor will forfeit a penalty to the contracting public body of \$2500 plus an additional \$100 for each employee employed by the contractor or subcontractor, for each

calendar day, or portion thereof, such employee is employed without the required training. (Section 292.675, RSMo).

22. Insurance Requirements:

- Worker’s Compensation: Equal to or in excess of limits of Worker’s Compensation Law’s in the State of Missouri.
- Liability Insurance: The contractor shall indemnify and save harmless the County from all suits or action of every name and description brought against the County for or on account of any personal injuries, including accidental or resulting death, or property damages, received or claimed to be received or sustained by any persons due to the construction of the work, or by, or in consequence or assigns in safeguarding it, or by, or on account of any act or omission of the Contractor, his employees, agents, or assigns.
- The Contractor shall carry adequate public liability and property damage insurance for the joint and several benefits of the contractor and the County with a company licensed to do business in the State of Missouri and satisfactory to the County and in the amount not less than those specified below. The amounts of coverage required are for public liability of the Contractor in protecting the County from damage or injury claims. The County shall have the right to require the contractor to increase any or all such insurance policy limits while the contract work is in progress in the event the County Highway Administrator determines that unusual or special risks revealed by the work so required and in such amounts as the County Highway Administrator may determine to be adequate, and without hereby limits the liability of the Contractor in protecting the County from damage or claim. Franklin County shall be named as an additional insured under General Liability.
- The coverage shall insure the County and its officers and employees while acting within the scope of their duties against all claims arising out of or in connection with the work to be performed.
- The cost of the insurance shall be included in the prices for the various items of work and no additional payment will be made therefore.
- The minimum acceptable coverage in U.S. dollars is tabulated below:

Coverage Item	Public Liability	Property Damage
Each Person Each Occurrence	\$400,000	\$3,000,000
Each Accident Each Occurrence	\$3,000,000	\$3,000,000
Aggregate Each Occurrence	\$3,000,000	\$3,000,000

- Certificate of Insurance sent to the County as evidence of insurance shall contain the following statements; and in their absence, the Certificate will not be satisfactory to the County.
 - a) The insurance evidenced by this certificate cancelled or altered thirty (30) days from date of receipt by the County will require written notice thereof.
 - b) The insurance evidenced by this certificate expressly includes blanket underground coverage including, but not limited to, injury or destruction of wire, conduit pipes, mains, sewers or other similar property, or any apparatus in connection therewith below the surface of the ground, whether or not such injury is caused by and occurs during the use of mechanical equipment, for

the purpose of grading of land, paving, backfilling, excavating or drilling, or to injury to destruction of property at any time resulting therefrom.

c) The insurance evidenced by this certificate expressly includes personal injury or death by injury to or destruction of any property arising out of blasting or explosion, or the collapse of a structural injury to any buildings or structures due to grading of land, excavation, burrowing filling, backfilling or tunneling.

23. E-Verify

Completion of Affidavit of Work Authorization and provide acceptable documentation of enrollment in the program.

24. Employment of Unauthorized Aliens Prohibited

a) Vendor agrees to comply with Missouri Revised Statute section 285.530.1 in that it shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri.

b) As a condition for the award of this contract, the Vendor shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a deferral work authorization program with respect to the employees working in connection with the contracted services. The Vendor shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

c) Vendor shall require each subcontractor to affirmatively state in its contract with Vendor that the subcontractor shall not knowingly employ, hire for employment or continue to employ an unauthorized alien to perform work within the State of Missouri and shall not henceforth do so. Alternatively, Vendor shall require each subcontractor to provide Contractor with a sworn affidavit under the penalty of perjury attesting to the fact that the subcontractor's employees are lawfully present in the United States.

25. OSHA Ten Hour Training Requirements:

The Construction Safety Training Act, Section 292.675 RSMo, requires all contractors and subcontractors who enter into contracts with public bodies for construction of public works to train their on-site employees regarding the potential hazards they may encounter. The training may be accomplished by providing a standard OSHA 10-hour construction program (taught by an OSHA-authorized instructor) or a similar program approved by the Division of Labor Standards.

The contents of this section include mandatory requirements that will be required of the successful bidder and subsequent contractor. The offeror is requested to provide responses to the requirements/desired attributes in this section pursuant to the directions identified herein. The offeror's response, whether responding to a mandatory requirement or a desired attribute, shall be binding in the event the bid is accepted by Franklin County. The offeror must provide all costs necessary to meet the mandatory requirements and the fulfillment of any desirable attributes in the appropriate section titled Pricing.

SCOPE OF WORK

The Contractor, acting as an independent contractor, shall faithfully and fully perform the work described in, and shall do everything required by, the contract documents or reasonably inferable therefrom, for the complete construction of the project. The Contractor represents and warrants that he has special skills which qualify him to perform the work in accordance with the contract and that he is free to perform all such work and is not a party to any other agreement, written or oral, the performance of which would prevent or interfere with the performance, in whole or in part, of the work.

A partial list of work items to be performed as part of the construction shall include, but not be limited to:

- Prepare all structural steel for painting.
- Dispose of all sandblasting residue and paint residue in an approved waste depository.
- Grind out butt welds on bottom flange cover plates. Re-weld by certified (MODOT) welder.
- Cover each butt weld with 6" x 14" x 3/4" cover plate. Weld all around with 3/8" fillet welds.
- Install structural steel "STOPS" on bottom of girders at end bents. Use 8" x 4" x 1" angles placed flush against the concrete wall and butted against the bottom flange cover plates. Weld to bottom flange and to cover plates with fillet welds.
- Apply shear connectors to top flange of all girders. Use 3/4" headed studs placed in pairs 3" transverse spacing (centered on flange) and 6" longitudinal spacing for a total of 200 studs on each beam.
- Re-attach (bolt) diagonal bracing members. Cut off old guard rail bracing angles.
- Paint the structural steel.
- Prepare the concrete abutments for painting. Inject epoxy into the cracks in the abutments.
- Paint the abutments.
- Form and pour the concrete deck and end bent diaphragms.
- Install bridge railing and C/W ends

The engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the project. Such changes in quantities and alterations shall not invalidate the contract nor release the surety, and the contractor agrees to perform the work as altered.

Plans and Structural Analysis are included in the bid information and labeled as "Attachment B" in Vendor Registry.

CONTRACTUAL TERMS AND CONDITIONS ACKNOWLEDGEMENT

The undersigned Vendor/Contractor has read, understood, and accepted the Terms and Conditions as published on the Franklin County Official Website located at:

<http://www.franklinmo.org>

All terms and conditions as stated shall be adhered to by Vendor/Contractor upon acceptance of contract. Vendor/Contractor enters into this agreement voluntarily, with full knowledge of its effect.

Vendor/Contractor Signature

Date

Vendor/Contractor Name and Title

AFFIDAVIT OF WORK AUTHORIZATION

(Continued)

CURRENT BUSINESS ENTITY STATUS

I certify that _____ (Business Entity Name) **MEETS** the definition of a business entity as defined in section 285.525, RSMo pertaining to section 285.530, RSMo as stated above.

Authorized Business Entity
Representative's Name
(Please Print)

Authorized Business Entity
Representative's Signature

Business Entity Name

Date

As a business entity, the grantee, sub grantee, contractor, or subcontractor must perform/provide the following. The grantee, sub grantee, contractor, or subcontractor shall check each to verify completion/submission:

- Enroll and participate in the E-Verify Federal Work Authorization Program (Website: <http://www.dhs.gov/e-verify>; Phone: 888-464-4218 Email: e-verify@dhs.gov) with respect to the employees hired after enrollment in the program who are proposed to work in connection with the services required herein;

AND

- Provide documentation affirming said company's/individual's enrollment and participation in the E-Verify Federal Work Authorization Program. Documentation shall include a page from the E-Verify Memorandum of Understanding (MOU) listing the grantee's, subgrantee's, contractor's, or subcontractor's name and the MOU signature page completed and signed, at minimum, by the grantee, subgrantee, contractor, or subcontractor and the Department of Homeland Security – Verification Division; (if the signature page of the MOU lists the grantee's, subgrantee's, contractor's, or subcontractor's name, then no additional pages of the MOU must be submitted).

PRICING FORM

2020-22 Bacon Ridge Road – Bridge No. 3430009 Rehabilitation REQUIRED PRICING

The bidder shall complete the following pricing table and provide firm, fixed pricing necessary to meet the mandatory requirements of the IFB.

Company: _____					
Item	Description	Quantity	Units	Unit Price	Item Total
1	Mobilization	1	LS	_____	_____
2	Slab on Steel	139.8	SY	_____	_____
3	Epoxy Pressure Injecting (Cracks in Abutments)	96	LF	_____	_____
4	Protective Coating – Concrete Bents and Piers (urethane)	1	LS	_____	_____
5	Fabricated Structural Carbon Steel (MISC)	1,220	LB	_____	_____
6	Shear Connectors (3/4"x3")	800	EA	_____	_____
7	Surface Preparation for Recoating Structural Steel	1,840	SF	_____	_____
8	Field application of Inorganic Zinc Primer	1,840	SF	_____	_____
9	Intermediate Field Coat (System G)	1,840	SF	_____	_____
10	Finish Field Coat (System G)	1,840	SF	_____	_____
11	Bridge Rail (SL-1 Thrie Beam)	112.50	LF	_____	_____
Project Total				\$ _____	

Signature: _____

Printed Name: _____

Printed Title: _____

Address: _____

Business Phone: _____ Cell Phone: _____

Fax: _____ Email: _____

Franklin County reserves the right to request supporting documentation for the proposed pricing. In addition, it may be necessary to evaluate the bidder's expertise and experience in order to award a bid. Franklin County reserves the right to request reference information and/or proof of expertise if necessary. *Franklin County reserves the right to request supporting documentation for the proposed pricing. In addition, it may be necessary to evaluate the bidder's expertise and experience in order to award a bid. Franklin County reserves the right to request reference information and/or proof of expertise if necessary.*

SUBCONTRACTOR APPROVAL FORM

This fully completed report must accompany and be part of the sealed Bid response.

1. Name of Bidder: _____

2. Address of Bidder: _____

3. The above-named Bidder intends to subcontract for materials, services, supplies, specialty contractors, etc., in the following fashion:

<u>Names and Addresses of Subcontractor Which the Contractor Anticipates Utilizing</u>	<u>Nature of Participation</u>	<u>\$ Value of Subcontractor</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
	A. Total of Above	_____
	B. Total Bid Amount	_____
	Subcontractor Utilization as a % of Total Bid Amount (A/B x 100)	_____

 Name- Authorized Office of Bidder

 Signature – Office Bidder

 Date

ATTACHMENT 1
SEALED RESPONSE LABEL

PLEASE ATTACH LABEL TO OUTSIDE OF PACKAGE

SEALED BID RESPONSE ENCLOSED

DELIVER TO:

Purchasing Department
400 East Locust St, Rm 004
Union, MO 63084

SOLICITATION # 2020-22 DATE: May 22, 2020

DESCRIPTION: Bacon Ridge Road – Bridge No. 3430009
Rehabilitation

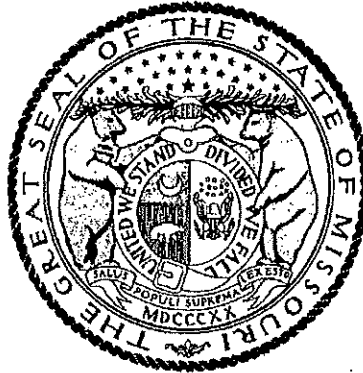
Vendor Name: _____

Vendor Address: _____

Missouri

Division of Labor Standards

WAGE AND HOUR SECTION



MICHAEL L. PARSON, Governor

Annual Wage Order No. 26

Section 036
FRANKLIN COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by

Taylor Burks, Director
Division of Labor Standards

Filed With Secretary of State: _____ **March 8, 2019**

Last Date Objections May Be Filed: **April 8, 2019**

Prepared by Missouri Department of Labor and Industrial Relations

OCCUPATIONAL TITLE	** Date of Increase	Basic Hourly Rates
Asbestos Worker		\$38.33
Boilermaker		\$68.11
Bricklayer		\$56.13
Carpenter		\$55.05
Lather		
Linoleum Layer		
Millwright		
Pile Driver		
Cement Mason		\$51.37
Plasterer		
Communications Technician		\$23.24*
Electrician (Inside Wireman)		\$64.23
Electrician Outside Lineman		\$62.52
Lineman Operator		
Lineman - Tree Trimmer		
Groundman		
Groundman - Tree Trimmer		
Elevator Constructor		\$23.24*
Glazier		\$61.24
Ironworker		\$60.38
Laborer		\$45.41
General Laborer		
First Semi-Skilled		
Second Semi-Skilled		
Mason		\$50.21
Marble Mason		
Marble Finisher		
Terrazzo Worker		
Terrazzo Finisher		
Tile Setter		
Tile Finisher		
Operating Engineer		\$60.47
Group I		
Group II		
Group III		
Group III-A		
Group IV		
Group V		
Painter		\$48.07
Plumber		\$67.76
Pipe Fitter		
Roofer		\$50.97
Sheet Metal Worker		\$65.95
Sprinkler Fitter		\$64.07
Truck Driver		\$23.24*
Truck Control Service Driver		
Group I		
Group II		
Group III		
Group IV		

*The Division of Labor Standards received less than 1,000 reportable hours as required by RSMo 290.257.4(b). Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center, in accordance with RSMo 290.257.2.

Heavy Construction Rates for
FRANKLIN County

Section 036

OCCUPATIONAL TITLE	** Date of Increase	Basic Hourly Rates
Carpenter		\$59.17
Millwright		
Pile Driver		
Electrician (Outside Lineman)		\$62.52
Lineman Operator		
Lineman - Tree Trimmer		
Groundman		
Groundman - Tree Trimmer		
Laborer		\$44.44
General Laborer		
Skilled Laborer		
Operating Engineer		\$62.35
Group I		
Group II		
Group III		
Group IV		
Truck Driver		\$42.89
Truck Control Service Driver		
Group I		
Group II		
Group III		
Group IV		

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

*The Division of Labor Standards received less than 1,000 reportable hours as required by RSMo 290.257.4(b). Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center, in accordance with RSMo 290.257.2.

OVERTIME and HOLIDAYS

OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, **"overtime work"** shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and
December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.