



**FRANKLIN COUNTY  
PURCHASING DEPARTMENT  
INVITATION FOR BID (IFB) COVER PAGE**

IFB NO: 201762

TITLE: Sign Materials

Bid Schedule & Deadlines:

October 11, 2017	Bid Release Date
October 11, 18, 25, 2017	Advertising Period
October 27, 2017, 2:00 pm	Deadline for Submitting Questions
November 6, 2017 at 9:00 AM	Deadline to Submit Bids
November 6, 2017 at 10:00 AM	Bid Opening Date I Time

BID responses must be received no later than "Deadline to Submit Bids"

November 6, 2017 at 9 am

*\*Awarding is good for one year, January 1, 2018 through December 31, 2018. \**

Kathy Hardeman, Purchasing Agent, Phone: 636-583-6356

Ann Struttmann, Assistant Purchasing Agent, Phone: 636-584-6279

Email: [purchasing@franklinmo.net](mailto:purchasing@franklinmo.net)

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

## BID SUBMISSION CHECKLIST

\_\_\_\_\_ I have reviewed the bid schedule and deadlines, located on the IFB cover page

\_\_\_\_\_ I have read ALL Terms and Conditions and Bid documents closely

(Located at [www.franklinmo.org/bidopps](http://www.franklinmo.org/bidopps))

**THE ITEMS LISTED BELOW ARE THE REQUIRED DOCUMENTATION FOR SUBMITTING A BID**

### USE THESE FORMS ONLY

\_\_\_\_\_ IFB Cover page

\_\_\_\_\_ Contractual Terms and Conditions Acknowledgement (page 5)

\_\_\_\_\_ Affidavit for Work Authorization is completed and Notarized (page 6&7)

\_\_\_\_\_ Current, signed W-9 is included in Bid (page 8)

\_\_\_\_\_ Completed Affidavit of Paid Property Taxes and Notarized (page 9)

\_\_\_\_\_ Completed Vendor Information Request and Website Information Forms (page 10&11)

\_\_\_\_\_ Bid Pricing Form completed and signed (page 12)

\_\_\_\_\_ I have one original and two copies that are labeled accordingly

\_\_\_\_\_ Envelope is sealed and label attached (page 13)

## **SCOPE OF WORK**

This section of the IFB includes requirements as well as desirable attributes and provisions relating specifically to the scope of work requirements of the Franklin County Entity. The contents of this section include mandatory requirements that will be required of the successful bidder and subsequent contractor. The bidder is requested to provide responses to the requirements/desired attributes in this section pursuant to the directions identified herein. The bidder'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 bidder must provide all costs necessary to meet the mandatory requirements and the fulfillment of any desirable attributes by the bidder (if any) in the appropriate section of Pricing, page 12 of IFB.

## SPECIFIC REQUIREMENTS

1. Contractor must be able to provide Sign Materials to the requesting departments, which meet or exceed the specifications contained in this document.
2. Unit prices for sign supplies shall include all costs associated with loading and hauling to the Franklin County Highway Department, Union Maintenance Shed, 1360 Riverview Drive, Union, MO 63084. Sign supplies shall be unloaded by Franklin County personnel.
3. Sign supplies shall be delivered when requested on an as needed basis and within two (2) weeks of placing the order. Liquidated damages will be charged at a rate of \$100 a day for every working day the sign supply order is late.
4. Sign Specifications are outline in document labeled Attachment 2.
5. Drawing of Channel, Modified Channel, or Delineator Steel Marker Post is Attachment 3.
6. Typical sign descriptions and estimated quantities are outlined in Attachment 4.
7. Quantities are estimates and will vary.
8. Signs listed in Attachment 4 are “typical” however Franklin County is requesting Contractor to bid their catalog.
9. Prior to approval and use of any material delivered, the manufacturer shall submit a certification that the materials furnished comply with all the requirements of this specification and said certification shall include specific test results of the mechanical and chemical properties of the steel conforming to this specification. The certification should be submitted to the Franklin County Highway Department, 400 East Locust Street, Rm 003A, Union, MO 63084
10. One certification covering all materials will be required for the duration of this contract.
11. The material may be inspected at the source or at a destination as determined by the owner. Acceptance of materials furnished under this specification will be based on an acceptable certification and on inspection by the owner.
12. Franklin County, at its own expense, reserves the right to sample any material, for the purpose of having an independent laboratory test of the material for conformance to specifications. Product that does not meet specifications will cause all of the shipments to be returned at the bidder’s expense.
13. Contractor must be able to provide service to all locations/departments necessary. Normal business hours are Monday through Friday 8:00 a.m. – 4:30 a.m. (CST). However, these times must be verified with the requesting department. County observed holidays will be provided upon request.

# CONTRACTUAL TERMS AND CONDITIONS ACKNOWLEDGEMENT

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

<http://www.franklinmo.org/bidopps>

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.

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Vendor/Contractor Signature

Date

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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.

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Authorized Business Entity  
Representative's Name  
(Please Print)

Authorized Business Entity  
Representative's Signature

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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](mailto: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).





## VENDOR REQUEST FOR INFORMATION

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

Mailing Address \_\_\_\_\_

\_\_\_\_\_

Phone number \_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Name Title \_\_\_\_\_

Email Address \_\_\_\_\_

May we send Bid Packet and Bid Information via email? \_\_\_\_\_

## WEBSITE INFORMATION

Does your company have a website? \_\_\_\_\_

If yes, please provide the website address below:

\_\_\_\_\_

Can products be ordered from the website? \_\_\_\_\_

Can we receive the pricing you have quoted us when ordering from the website?

\_\_\_\_\_

What form of payment is accepted on the website?

\_\_\_\_\_

# BID PRICING FORM

## 201762 Sign Materials

### REQUIRED PRICING

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

All invoices must reflect discounts applied to final order.

Store/Catalog percentage discount: \_\_\_\_\_

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

Authorized Signature \_\_\_\_\_

Printed name and title \_\_\_\_\_

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.

# ATTACHMENT 1

## SEALED BID LABEL

PLEASE ATTACH LABEL TO OUTSIDE OF BID PACKAGE

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### SEALED BID RESPONSE ENCLOSED

DELIVER TO:

Purchasing Department  
400 East Locust St, Rm 206  
Union, MO 63084

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BID # 201762    DATE: 11/06/2017

DESCRIPTION: Sign Materials

Vendor Name: \_\_\_\_\_

Vendor Address: \_\_\_\_\_

# ATTACHMENT 2

## COMPLETE SPECIFICATIONS

### Sign Specifications

Signs shall be 0.08inch aluminum. Sign sheeting shall be Prismatic Sheeting Type 3 for all sheeting except orange. Orange sign sheeting shall be Beaded Sheeting Type 3. See MUTCD minimum requirements and Sign Retro Reflectivity Comparison for more information. Signs shall conform to the standards set forth in Missouri's Standard Specifications for Highway Construction 2017 Section 1042 as applicable.

Life expectancy of sheeting needs to be supplied.

Letters shall be bid per package of 25.

### Sign Post and Bracket Specifications

The posts shall be re-rolled or an equivalent steel conforming to the mechanical requirements of ASTM A 499, Grade 60 and to the chemical requirements of ASTM A1. The posts shall be painted green. The posts shall be of the length specified in the bid request with a tolerance in length of minus one inch and plus two inches.

The weight per foot before punching or galvanizing shall comply with the following:

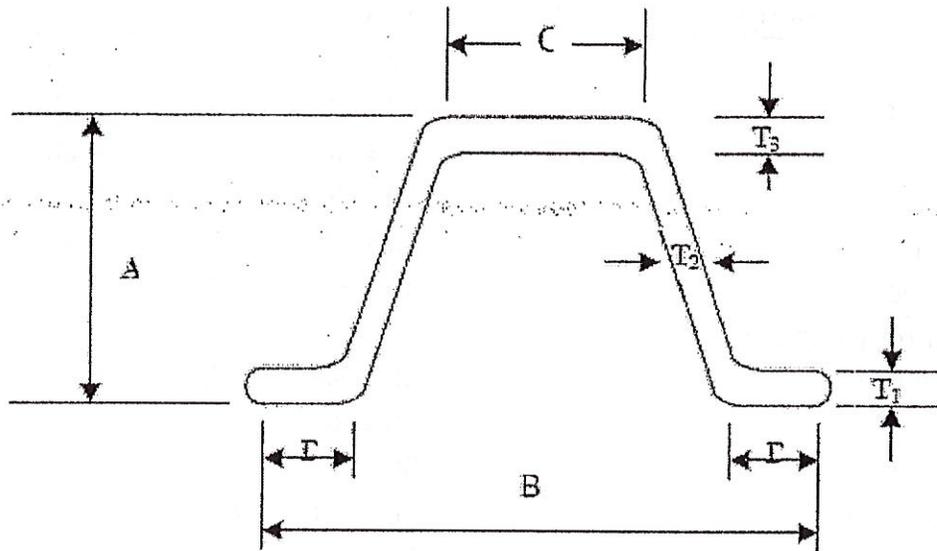
<u>Post Type</u>	<u>Pounds per Foot</u>
Heavy Post	2.60 +/- 0.20
Medium Post	2.03 +/- 0.23
Light Post	1.30 +/- 0.20

The cross-section dimensions shall comply with the details shown on Drawing "A" of this specification.

All holes shall be 3/8" in diameter, spaced along the centerline of the web. Posts shall have holes one-inch center to center for the entire length of the post, beginning one inch from the end of the post.

Brackets shall include all the hardware necessary for mounting.

# ATTACHMENT 3



DRAWING 'A'

CHANNEL, MODIFIED CHANNEL, OR DELINEATOR STEEL MARKER POST  
Dimensions (inches)\*

A	B	C	D	T1	T2	T3
<u>HEAVY POST</u>						
1-1/4 TO 1-5/8	2-1/2 TO 3-1/4	1 TO 1-3/8	1/2 TO 3/4	5/32 TO 7/32	3/32 TO 7/32	5/32 TO 7/32
<u>MEDIUM POST</u>						
1-1/4 TO 1-5/8	2-1/2 TO 3-1/4	3-1/32 TO 1-3/8	15/32 TO 23/32	7/64 TO 11/64	7/64 TO 11/64	7/64 TO 11/64
<u>LIGHT POST</u>						
7/8 TO 1-1/4	1-15/16 TO 2-3/16	5/8 TO 1	3/8 TO 5/8	3/32 TO 5/32	3/32 TO 5/32	3/32 TO 5/32

\*Tolerances shown hereon are absolute. No further dimensional tolerances will be acceptable.

## ATTACHMENT 4

Type	Description	In x in	Unit	Quantity
OM-3L	Left Object	10 x 30	EA	100
OM-3R	Right Object	10 x 30	EA	100
R1-1	Stop	30 x 30	EA	20
R1-2	Yield	30 x 30	EA	20
R2-1	Speed Limit XX	24 x 30	EA	20
R11-1	Road Closed	30 x 30	EA	20
R12-1	Weight Limit (Blank) Tons	24 x 30	EA	20
W1-1	90 Degree Curve	30 x 30	EA	20
W1-2	Gradual Curve	30 x 30	EA	20
W1-3	Reverse Curve	30 x 30	EA	20
W1-5	Winding Curve	30 x 30	EA	20
W1-6	Single Arrow	36 x 18	EA	20
W1-7	Double Arrow	36 x 18	EA	20
W1-8	Chevron	18 x 24	EA	100
W2-1	Cross Road Intersection	30 x 30	EA	20
W2-2	T Intersection	30 x 30	EA	20
W3-1	Stop Ahead (Symbol)	30 x 30	EA	20
W11-3	Deer (Symbol)	30 x 30	EA	20
W11-5	Tractor (Symbol)	30 x 30	EA	20
W13-1	XX MPH	18 x 18	EA	20
W14-1	Dead End	30 x 30	EA	20
	No Passing Zones Unmarked	30 x 30	EA	20
	Impassable During Highway Water	30 x 30	EA	20
	Watch For Falling Rock	30 x 30	EA	20
	Very Dangerous Driveway 500 Foot	24 x 24	EA	20
	Letters, White, Pressure Applied	2" Tall	PK	15
	Letters, White, Pressure Applied	4" Tall	PK	15
	Letters, White, Pressure Applied	5" Tall	PK	15
	Light Post - 7 Ft. with Tapered End	1.12 lb.	EA	200
	Medium Post - 4 Ft. with Tapered End		EA	400

# ATTACHMENT 4

## CONTINUED

Type	Description	In x in	Unit	Quantity
	Medium Post – 8ft. with Tapered End		EA	200
	Medium Post – 10ft. with tapered End		EA	200
	5 ½" Flat Bracket-Channel post to aluminum sign		EA	500
	5 ½" Flat Bracket-U Post to aluminum sign		EA	500
	5 ½" Flat Bracket-Cross		EA	500
	3 ¾" Flat Bracket- Universal Cross		EA	500
	Green Blanks	18 x 6	EA	50
	Green Blanks	24 x 6	EA	50
	Green Blanks	30 x 6	EA	50
	Green Blanks	36 x 6	EA	50
	Green Blanks	42 x 6	EA	50
	No Parking Anytime	12 x 18	EA	15
	No Parking Stopping Standing Anytime	12 x 18	EA	15
	Stop Slow Hand Paddles	18 x 18	EA	10
	Blanks that are Black	18 x 18	EA	10
	Horse Symbol Signs	30 x 30	EA	5
	Loose Gravel	30 x 30	EA	10
	Fresh Oil	30 x 30	EA	10
	Road Closed Due To Flooding	30 x 30	EA	25
	30" Round RXR		EA	15
	RXR Intersection Symbol Signs	30 x 30	EA	10
	One Lane Road Ahead	30 x 30	EA	10
	One Lane Bridge Ahead	30 x 30	EA	10
	Bridge Closed	30 x 30	EA	10
	Franklin Co Maintenance Ends	6 x 9	EA	15
	Franklin Co Maintenance Begins	6 x 9	EA	15
	Type A, C, and 3-way Barricade Lights		EA	100
	Type A, C, and 3-way Solar Led Barricade Lights		EA	100
	Pedestrian Cross		EA	10
	Bus Stop		EA	10
	Red/Yellow Brite-May Post Reflectors, 36"		EA	10
	6" Blue Reflective Road Sign		EA	100
	9" Blue Reflective Road Sign		EA	100

