

Mississippi Department of Transportation (MDOT)

**REQUEST FOR PROPOSALS
ADDENDUM No. 3**

A DESIGN-BUILD PROJECT

Bridge Replacement on US 90
Over St. Louis Bay
Hancock and Harrison Counties, Mississippi

Project No. ER/BR-0003-01(098) 104555/301000 –
US 90 St. Louis Bay Bridge Replacement

December 30, 2005



**Bridge Replacement on US 90
Over St. Louis Bay
Hancock and Harrison Counties, Mississippi
Project No. ER/BR-0003-01(098) 104555/301000 –
US 90 St. Louis Bay Bridge Replacement**

Addendum No. 3 Summary

Item	Document	Partial Description
1	Proposal Checklist	Replace in entirety.
2	Request for Proposal	Replace page 14 and 16.
3	Attachment A - Contract	Replace Appendix I.
4	Exhibit 2a – Roadway Design Criteria	No change, not included.
5	Exhibit 2b – Bridge Design Criteria	No change, not included.
6	Exhibit 3 – Boring Log	No change, not included.
7	Exhibit 4 – Right of Way Plans	No change, not included.
8	Exhibit 5 – MDOT Roadway Design Manual	No change, not included.
9	Exhibit 6 – MDOT Design Standard Drawings	No change, not included.
10	Exhibit 7 – MDOT Pipe Culvert Material Design Manual	No change, not included.
11	Exhibit 8 – MDOT CADD Manual	No change, not included.
12	Exhibit 10 – Vessel Collision Report	No change, not included.
13	Exhibit 11 – Standard Specifications for Road and Bridge Construction, 2004	No change, not included.
14	Exhibit 12 – Special Provisions	Insert NTP No. 875 and SP No. 907-617-2 with attached drawing.
15	Exhibit 13 – MDOT MITCM and SOPs	For copies of these documents, Proposers are directed to the www.gomdot.com website, select Business Section under Materials Testing Section.
16	Exhibit 14 – Federal Aid Project Supplemental Specifications	No change, not included.
17	Exhibit 16 – Project Payment Schedule	No change, not included.
18	Exhibit 17 – Environmental Documents	No change, not included.
19	Exhibit 18 – List of Known Utilities	No change, not included.
20	Exhibit 19 – Review Comment Summary and Resolution Sheet	No change, not included.
21	Exhibit 21 – Example Plans	No change, not included.
22	Exhibit 22 – As-Built Plans	No change, not included.
23	Additional Data	No change, not included.



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**Proposer Checklist Addendum 3
For Information Only**

Item	Reference	Description	Minimal Submittal	Due Date
1	Request for Proposals, Section V. Proposal Development	Volume 1 – Technical Proposal	<p>A. Text (Required by RFP):</p> <p>Item No. 1 – Executive Summary</p> <p>Item No. 3 – Management Approach</p> <p>Item No. 4 – Preliminary Construction Work Plan</p> <p>Item No. 5 – Key Individuals</p> <p>Item No. 6 – Organizational Conflict of Interest</p> <p>Item No. 7 – Technical Solutions</p> <p>Item No. 8 – Quality Management Plan</p> <p>Item No. 9 – Schedule and Schedule Summary</p> <p>Item No. 10 – Submit completed and executed Attachment I - Contractor’s Schedule Certification</p> <p>Submit on 8.5” x 11” sheets bound (either 3 ring-binder or other binding). Fifty (50) page limit.</p> <p>B. Graphic (Required by RFP):</p> <p>Item No. 2 – Request for Proposal alignment and profile plans, typical cross sections, etc., either 11”x17” or 24”x36” sheets. Bridge aesthetic plans submitted on 24”x36” sheets. Show alternate bridge railings and price per foot on sheet. Indicate which railing is base bid which are two alternates.</p>	1/13/06 On or before 12:00 Noon CST
2	Request for Proposals, Section V. Proposal	Volume 2 – Lump Sum Proposal (Submit in MDOT	<p>1. Submit the Executable Original of Attachment A - Section 902 Contract Addendum 1:</p> <p>A. Fill in the name of the</p>	1/23/06 Prior to 10:00 AM CST



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	Development	<p>provided envelope) All Signatory Sheets are printed on yellow paper.</p>	<p>designated party to whom all notices are to be mailed. (page 40 of 43)</p> <p>B. Sign the Contract and fill in all required information. (page 41 of 43)</p> <p>C. Execute the Certification of Contractor form. (page 42 of 43)</p> <p>2. Be prepared to immediately submit completed and executed Attachment B – Section 903 – Performance Bond and Payment Bond.</p> <p>3. Submit completed and executed Attachment C – Section 905 - Lump Sum Price Proposal. Fill in the Lump Sum Price Proposal and Bridge Railing Information on sheet 2-1. Sign sheet 2-2. Attach a Proposal Guarantee Bond in a form satisfactory to the Commission - See Section 102.08 (pg. 11 of 61)</p> <p>4. Submit completed and executed Attachment D – Certification Regarding Equal Opportunity</p> <p>5. Submit completed and executed Attachment E – Disadvantaged Business List</p> <p>6. Submit completed and executed Attachment F – List of DBE Firms Submitting Quotes.</p> <p>7. Submit completed and executed Attachments G and H – Two (2) Debarment Certificates.</p>	<p style="text-align: center;">Required of successful Proposer only</p>
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3	Request for Proposals, Section V. Proposal Development	Volume 3 – Non Binding Project Preference	Submit Non-Binding Project Preference. (Applicable only if shortlisted on both US 90 projects. Provide a letter in a sealed envelope clearly marked Volume 3).	1/23/06 Prior to 10:00 AM CST
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Saint Louis Bay Bridge

The Proposal Review Committee will score the Proposals according to the evaluation criteria. Upon approval of MDOT Executive Director and immediately prior to the opening of Volume 2, MDOT will notify each Proposer of all Technical Scores. MDOT will then publicly open each of the Lump Sum Price Proposals, all in accordance with the Milestone Schedule.

The Best Value Proposal shall be determined by the following formula:

$$\text{Best Value Proposal} = \frac{(\text{Part A} + \text{Part B} + \text{Part C})}{[1 + (\text{Technical Score} / 100)]}$$

Where:

Part A = Lump Sum Price Proposal,

Part B = (Number of calendar days from the Notice to Proceed up to and including the Milestone 1 date set forth by the Proposer) x \$100,000 ,

Part C = [(Number of calendar days from the Notice to Proceed up to and including the Milestone 2 date set forth by the Proposer) – (Number of calendar days from the Notice to Proceed up to and including the Milestone 1 date set forth by the Proposer)] x \$50,000.

In the event of a tie for the Best Value Proposal as determined by the above formulas, the Proposer with the lowest Lump Sum Price Proposal will be selected.

The Commission will award and offer a Contract to the Proposer submitting the Best Value Proposal with the lowest score as determined above. However, if the parties are unable to execute a contract, MDOT may offer a contract to the Proposer that submitted the Best Value Proposal with the next lowest score, and so on, until an agreement is reached.

In the event that one Proposer submits the Best Value Proposal for both US 90 Design-Build projects, then Volume 3 will be opened and reviewed by the MDOT Chief Engineer. The Chief Engineer will make a recommendation to the Commission to either award both projects to the single Proposer or to award one Project to the Proposer that submitted the Best Value Proposal with the lowest score and the other Project to the Proposer that submitted the Best Value Proposal with the next to the lowest score. The Commission reserves the right to award the Contracts in the best interest of the State.

I. GENERAL INFORMATION

The Commission reserves the right to terminate evaluation of one or more of the Proposals if it is determined to be in the best interest of the State to do so.

The Commission reserves the right, at its sole discretion, to either proceed no further with this RFP process, or to re-advertise in another public solicitation.

Saint Louis Bay Bridge

X. MILESTONES

- Issue RFP for selected Proposers November 3, 2005
- Mandatory Pre-Proposal Meeting November 10, 2005
- Pre-Proposal DBE Meeting (2:00 PM) November 21, 2005
- Issue RFP Addendum 1 November 30, 2005
- Issue RFP Addendum 2 December 22, 2005
- Deadline for Proposers to submit written questions (4:00 PM) December 27, 2005
- Target Date for MDOT to mail last responses to written questions and to issue Addenda December 30, 2005
- Submittal of 10 Copies of Volume 1 – Technical Proposal (Noon) January 13, 2006
- Presentations No Longer Required
- Submittal of 1 copy of Volume 2 – Lump Sum Price Proposal and Volume 3 (if applicable) prior to 10:00 AM
Public Announcement of Technical Scores (10:00 AM) and
Public Price Opening (Immediately Following) January 23, 2006
- Award January 24, 2006
- Notice to Proceed February 3, 2006
(Approximate Date)
- Milestone No. 1 - Complete two lanes / US 90 May 1, 2007
(Desired)
- Milestone No. 2 – Final Completion (Full Maintenance Release) November 15, 2007
(Desired)

RFP Attachment "I"- Addendum 3

CONTRACTOR'S SCHEDULE CERTIFICATE

State of _____

County of _____

_____, hereinafter denoted as CONTRACTOR, does hereby certify that it has or will obtain, the labor, material and equipment resources needed and shall perform the Work described in the Project Scope on or before the dates specified below:

(As a minimum, each milestone in the Contract must be addressed.)

Further, CONTRACTOR hereby certifies that the Schedule as submitted complies with all applicable Contract requirements and is the only schedule the CONTRACTOR shall use to complete all Work described in the Project Scope.

Further, CONTRACTOR hereby agrees that attainment or non-attainment of the Milestones stated above shall be the measure of performance for incentive payment, disincentive assessment, and/or liquidated damages assessment as provided in the Section 902 Contract (Paragraph IV - p 18 , 19).

Witness our signature this the _____ day of _____, 200__

Contractor

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO PROPOSERS NO. 875

CODE: (SP)

DATE: 12/30/2005

SUBJECT: Right-Of-Way Markers

Proposers are hereby advised that the CONTRACTOR shall install right-of-way markers in accordance with Special Provision No. 907-617-2. Right-of-way markers shall be installed along the existing right-of-way or the new right-of-way at each break in the right-of-way line or at a 1,000 foot maximum spacing as directed by MDOT. MDOT will be responsible for staking the location of each of the right-of-way markers to be placed.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-617-2

CODE: (SP)

DATE: 12/29/2005

SUBJECT: Right-Of-Way Markers

Section 617, Right-Of-Way Markers, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is deleted in toto and replaced as follows:

SECTION 907-617 - RIGHT-OF-WAY MARKERS

907-617.01--Description. This work consists of furnishing and placing right-of-way markers in accordance with these specifications and at points designated by MDOT. The work also shall include the removal of right-of-way markers from their original locations and resetting at new locations as specified or established.

Generally, Type "A" markers shall be placed in the ground and Type "B" markers shall be placed in concrete areas. It is the Contractor's responsibility to verify the type and number of markers required.

907-617.02--Materials. The right-of-way marker shall be constructed using a reinforcement bar of the size indicated and a brass or bronze cap. The cap shall be Mark-It® model C/M-HS-3-1/4B, Berntsen® 6000 Series, or approved equal. The cap shall be stamped with information indicated provided by MDOT. The rebar shall meet the requirement of Section 711 of the Standard specifications.

Right-of-way markers for placement in concrete shall be Mark-It® model C/M-SS-3-1/4B, Berntsen® C Series, or approved equal brass or bronze stem designed marker. The cap shall be stamped with information provided by MDOT.

The witness post shall be made of fiberglass or Poly Vinyl Chloride (PVC) and shall not rust, rot or corrode within the service temperature range of -40°F to 140°F. It shall be of the color and size provided by MDOT. The color shall not be painted on the marker but shall be pigmented into the material composition of the post. The post shall feature ultra violet (U.V.) inhibitors to eliminate cracking, peeling and deterioration of the post.

907-617.03--Construction Requirements.

907-617.03.1--General. Markers shall be manufactured in accordance with the details shown on the plan attached and the requirements of this section.

Prior to installation, the rebar shall be checked to assure there are no large burrs or mushrooming on the end that will receive the brass cap. Any burrs shall be filed or ground off before installation. The Contractor shall use rebar drivers to eliminate mushrooming of the rebar during the driving operations.

Type "B" markers may be installed in freshly placed concrete or placed in cured concrete by drilling and anchoring. The marker shall be anchored using a bonding material recommended by the manufacturer of the marker.

The Contractor shall use specially designed post drivers or other means necessary to eliminate damage to the witness posts during installation. The Contractor will not be required to place witness posts in concrete.

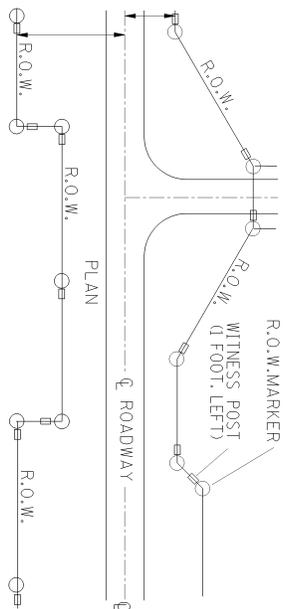
All letters, symbols, and other markings shall be neatly imprinted in the caps.

The markers shall be set at the locations directed by MDOT with assistance as needed by the District Surveyor. The markers shall be set to within 1/4 inch of the lines indicated or established and a minimum of two inches below to a maximum of six inches below the natural ground elevation.

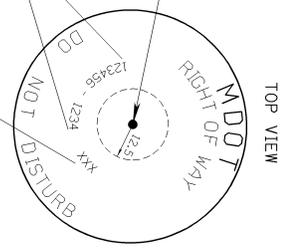
The layout and placement of right-of-way markers shall be performed by MDOT.

The Department will establish, one time only, State Plane Coordinate System horizontal control monuments. It shall be the responsibility of the Contractor to establish additional control as may be required to facilitate the staking of the right-of-way.

907-617.03.2--Removal of Existing Markers. Existing right-of-way markers which are specified to be removed shall be removed as directed by the Engineer.

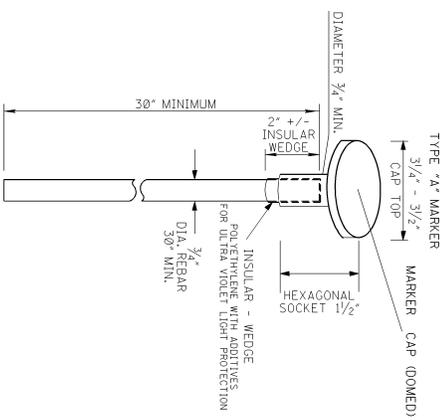
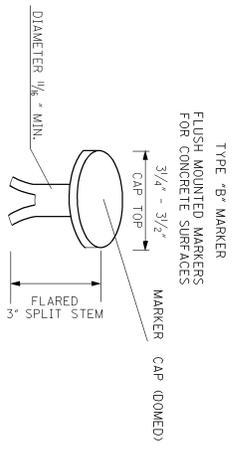
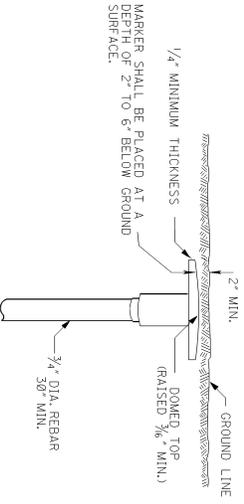


TYPICAL PLACEMENT OF R.O.W. MARKERS AND WITNESS POST

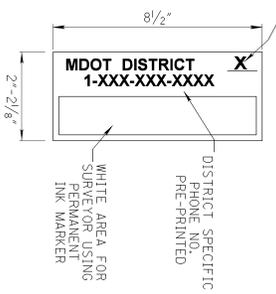
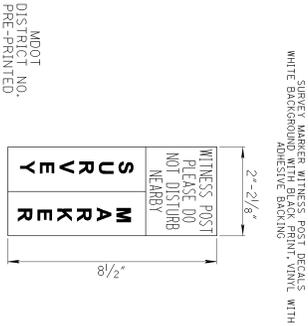
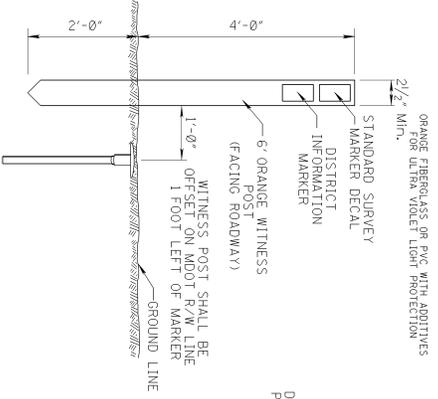


MARKER CAP SPECIFICATIONS	
PRINT DATA WHERE SHOWN	
3.25" - 3.50" DIAMETER DOME TOP	OUTSIDE ROW
46 SPACES	W/OT - DO NOT DISTURB*
3/8" LETTERS	3/8" LETTERS
W/ODE ROW	3/8" LETTERS
RIGHT OF WAY*	3/8" LETTERS
INSIDE ROW	3/8" LETTERS
35 SPACES	PROJECT ROW # AND INDIVIDUAL MARKER #
3/8" LETTERS	1/8" LETTERS

INDIVIDUAL MARKER NUMBER SHALL BE STAMPED AT THE TIME OF PLACEMENT OF THE MARKER. THE MARKER ROW DIVISIONS LAYOUT AS PROVIDED SHALL BE PRE-STAMPED.



GENERAL NOTES
THE MARKERS SHALL BE PLACED AS INDICATED ELSEWHERE ON PLANS
COST OF WITNESS POST AND DECALS SHALL BE INCLUDED IN THE COST OF MARKER



RIGHT-OF-WAY MARKER

DATE	REVISION	BY
FILENAME: \\rowmarker_new.dgn		
DESIGNER		
DATE: 3/28/05		
WORKING NUMBER		
R/W - 1		
SHEET NUMBER		