# STATE OF LOUISIANA

# **NEW MISSISSIPPI RIVER BRIDGE**

ST. FRANCISVILLE TO NEW ROADS
INCLUDING APPROACHES AND CONNECTING ROADWAYS
ROUTE LA 10
WEST FELICIANA AND POINTE COUPEE PARISHES

# **DESIGN-BUILD PROJECT**

STATE PROJECT NO. 052-02-0024, et. al.

# SCOPE OF SERVICES PACKAGE

# INSTRUCTIONS TO PROPOSERS

# **APPENDIX B**

# LUMP SUM PRICE PROPOSAL INSTRUCTIONS





## **Louisiana Department of Transportation and Development**

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#### B1.0 INTRODUCTION

This Appendix B to the Instructions to Proposers (ITP) specifies the lump sum Pricing Information and Supplemental Pricing Information to be submitted by all Proposers and resubmitted by the selected Proposer prior to Contract Execution.

All forms named herein are found in Appendix C to the ITP unless otherwise noted.

The Proposer shall submit all information as specified herein using the forms and formats specified. Alterations to the forms will only be permitted where specifically allowed.

## B2.0 LUMP SUM PRICE PROPOSAL

The Proposer shall provide a lump sum Price Proposal and Supplemental Pricing Information using the forms listed herein and provided in Appendix C to this ITP. Failure to provide the requested information on the forms and in the format specified may result in the Louisiana Department of Transportation and Development (LA DOTD) declaring the Price Proposal non-responsive.

Upon Award, the lump sum Price Proposal of the selected Proposer will be incorporated into the Contract in Contract Documents Part 8.

The Proposer shall submit the lump sum Price Proposal under separate cover, clearly marked as required in ITP, Section 2.7.1(A) by the Proposal due date to the addressee and address specified in ITP, Section 1.7.2.

The Price Proposal shall consist of the following items:

- A) The Proposal Security;
- B) Form PP, Lump Sum Price Proposal cover sheet (see Appendix C);
- C) Form SP, Schedule of Prices;
- D) Form PC1, Preliminaries and General Requirements;
- E) Form PC2, Project-Wide Engineering and Design Activities;
- F) Form PC3, Project-Wide Maintenance of Traffic;
- G) Form PC4, Project-Wide Environmental Mitigation and Compliance;
- H) Form PC5, Project-Wide Public Outreach;
- I) Form PC6, Project-Wide Hazardous and Contaminated Substances Remediation Activities:
- J) Form PC7, Mattress Production and Installation;
- K) Form PPS-P, Proposal Periodic Payment Schedule (see Appendix C);
- L) Form LSI, Letter of Subcontract Intent (see Appendix C);
- M) A copy of Form PCD (see ITP, Appendix A, Section A6.2.1.2 and Appendix C); and
- N) Form EPD, Escrow Agreement.

#### **B2.1 PROPOSAL LUMP SUM PRICE SUBMITTAL**

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The Proposer shall submit the forms identified in Section B2.0 in a separate, sealed envelope.

The Proposer shall secure Form PP to the outside of the envelope containing the forms listed in Section B2.0. The signature requirements for Form PP are the same as the signature requirements for the Form of Proposal. (*See* Appendix A, Section A3.2(A).)

#### B2.2 SCHEDULE OF PRICES (FORM SP)

The Proposer shall complete and submit Form SP (see Appendix C) in compliance with the following instructions:

- A) The Proposer shall provide a lump sum price [the Price Center Value (PCV)] for each Price Center on Form SP. If the Proposer shows any components for a Price Center, such as Material, the Proposer shall show a lump sum price for such components on Form SP;
- B) If the Proposer plans to request payment for any Material upon delivery to the Site, the Proposer shall identify the specific type of Material and the price assigned to the Material on Form SP as a component of the appropriate Price Center;
- C) The PCV shall be the total price to complete all Work in that Price Center, including such planning, management, overhead, use of tools and equipment, and other Work as required to complete such Work and such costs necessary to integrate the Work with the Work in other Price Centers, except those costs included in other Price Centers;
- D) The PCV for Price Center 1 shall be a value between ten percent and 20% of the base Proposal Price. The price of the mobilization activity within Price Center 1 shall not exceed six percent of the base Proposal Price;
- E) For Price Center 2, the Proposer shall provide a lump sum price for each of the components listed on Form PC2;
- F) For Price Center 7, if the Proposer elects to use no mattresses on this Project, the PCV for PC 7 shall be \$0.00. If the Proposer elects to use willow or Articulated Concrete Mattresses (ACM) other mattresses, the PCV shall comply with the requirements of Section B2.2(C). However, if the Proposer elects to use ACM, the lump sum for the activity or activities pertaining to ACM production and installation in PC 7 shall not be included in the Lump Sum Contract Price. See Part 3 Design Requirements and Performance Specifications, Geotechnical Performance Specification for additional information on ACM;
- G) The Price Center titles, contents, and limits on Form SP shall match those shown on Form PCD; and
- H) The sum of all PCVs shall be the lump sum Proposal Price.

## **B2.2.1** Preliminaries and General Requirements (Form PC1)

The contents of Price Center 1, Preliminaries and General Requirements, are shown on Form PC1 (*see* Appendix C). The Proposer may add activities to (but not delete activities from) Form PC1 as appropriate to reflect its plan to carry out the Work. The Proposer shall provide a price for each activity on Form PC1.

The PCV of Price Center 1 (which includes the price for mobilization) shall not be less than ten percent nor more than 20% of the Lump Sum Contract Price.

## **B2.2.2** Project-Wide Engineering and Design Activities (Form PC2)

#### **Louisiana Department of Transportation and Development**

The Proposer shall show design activities and components on Form PC2 (see Appendix C).

The components of Price Center 2 are shown on Form PC2. The Proposer may add and/or revise engineering and/or design activities to describe the components of Price Center 2. The Proposer shall ensure Form PC2 is consistent with the major Design Units designated on Form DU. The Proposer shall provide a lump sum price for each activity shown on Form PC2. The sum of the lump sum prices of the activities shall be the PCV for Price Center 2.

#### **B2.2.3** Project-Wide Maintenance of Traffic (Form PC3)

For Price Center 3, the Proposer shall provide lump sum prices for the activities shown on Form PC3 (*see* Appendix C). The Proposer may add activities as appropriate to reflect its plan to carry out the Work. The sum of all lump sum prices of the activities shall be the PCV for Price Center 3.

## **B2.2.4** Project-Wide Environmental Mitigation and Compliance (Form PC4)

For Price Center 4, the Proposer shall provide lump sum prices for the activities shown on Form PC4 (*see* Appendix C). The Proposer may add activities as appropriate to reflect its plan to carry out the Work. The sum of all prices of the activities shall be the PCV for Price Center 4.

#### **B2.2.5** Project-Wide Public Outreach Activities (Form PC5)

For Price Center 5, the Proposer shall provide lump sum prices for the activities shown on Form PC5 (*see* Appendix C). The sum of all prices of the activities shall be the PCV for Price Center 5.

# **B2.2.6** Project-Wide Hazardous and Contaminated Substances Remediation Activities (Form PC6)

For Price Center 6, the Proposer shall provide lump sum (if applicable) and unit prices and extended amounts for unit priced items for the activities shown on Form PC6 (see Appendix C). The sum of the prices of the activities shall be the PCV for Price Center 6.

### **B2.2.7** Mattress Production and Installation (Form PC7)

For Price Center 7, the Proposer shall provide lump sum prices for the activities shown on Form PC7 (*see* Appendix C). The sum of the prices of the activities shall be the PCV for Price Center 7. If the Proposer elects to not use mattresses on this Project, the PCV for PC 7 shall be \$0.00.

#### **B2.2.8** Total Lump Sum Contract Price

The total Lump Sum Contract Price for the base shall be provided, as shall the Lump Sum Contract Price plus the lump sum price differential for the exercise of Option 1.

#### B2.2.9 Form PPS-P

The Proposer shall submit a Proposal Periodic Payment Schedule (PPS-P) on Form PPS-P.

#### **B2.2.9.1** General Requirements

The Proposer shall develop and include a PPS-P on Form PPS-P.

The PPS-P shall cover the entire period of the Contract specified in monthly increments through Final Acceptance.

The cumulative periodic payment percentages in the PPS-P shall be reasonably compatible with the progress of Work indicated in the Proposed Baseline Progress Schedule. "Reasonably compatible" shall mean that the cumulative percentage shown at the quarter points (25%, 50%, and 75%) on the PPS-P shall be within ten percent of the cumulative percentages shown on the Proposed Baseline Progress Schedule

for each Price Center.

#### **B2.2.9.2** Developing the Proposal Periodic Payment Schedule

The Proposer shall distribute the lump sum Proposal Price over the period of the Contract within the limitations described in this Section B2.2 to indicate the Proposer's desired payment schedule. The resulting curve shall be the PPS-P.

In developing the PPS-P, the Proposer shall note the requirements for the Contract Periodic Payment Schedule (Form PPS-C) in Part 2 – DB Section 100, DB Section 109-1.3.

#### **B2.3** PROPOSAL SECURITY

The Proposer shall submit the Proposal Security with the lump sum Price Proposal.

See also ITP Section 3.3.

#### B3.0 ESCROWED PROPOSAL DOCUMENTS

The Proposer shall submit a copy of Form EPD (*see* Appendix C) in accordance with ITP Section 3.4 and Part 2 – DB Section 110.

The Proposer shall deliver the Escrowed Proposal Documents and one signed original of Form EPD into escrow with an Escrow Agent of the Proposer's choosing by the date specified in ITP Section 1.7.1.

#### B4.0 SUPPLEMENTAL PRICING INFORMATION

The selected Proposer shall submit the Supplemental Pricing Information specified in this Section B4.0 prior to Contract Execution. The information submitted will be incorporated in the Contract at Part 8 – Proposal Information.

If the information herein specified is not submitted prior to the date of Contract Execution, the LA DOTD may take action as specified in ITP Section 5.0.

The Proposer shall provide Supplemental Pricing Information, using the forms listed herein and provided in Appendix C.

The Proposer shall submit Form PCP, Schedule of Progress Checkpoints (see Appendix C and Part 2 – DB Section 100, DB Section 109-1.4).

#### B5.0 FORMAT FOR SUBMITTAL OF PRICING DOCUMENTS

#### B5.1 LUMP SUM PRICE PROPOSAL

The Proposer shall organize and submit the lump sum Price Proposal in the format shown in Table B-1, Lump Sum Price Proposal, by the Proposal due date, except the Proposer shall submit Form EPD as per ITP Section 3.4.

Table B-1 Lump Sum Price Proposal

Section	Description	Appendix Reference
Section 1 (affixed to outside of sealed envelope)	Form PP Lump Sum Price Proposal Cover Sheet	B2.1
Section 2	<ul> <li>Form SP Schedule of Prices;</li> <li>Form PC1 Preliminary and General Requirements;</li> <li>Form PC2 Project-Wide Engineering and Design Activities;</li> <li>Form PC3 Project-Wide Maintenance of Traffic;</li> <li>Form PC4 Project-Wide Environmental Compliance and Monitoring;</li> <li>Form PC5 Project-Wide Public Outreach;</li> <li>Form PC6 Project-Wide Hazardous and Contaminated Substance Remediation</li> <li>Activities;</li> <li>Form PC7 Mattresses</li> <li>Form PS-P Proposal Periodic Payment Schedule;</li> <li>Form LSI Letter of Subcontract Intent; and</li> </ul>	B2.2 B2.2.1 B2.2.2 B2.2.3 B2.2.4 B2.2.5 B.2.2.6 B2.2.6
Section 3	<ul><li>Form PCD.</li><li>Other Proposal Documents</li><li>Proposal Bond</li></ul>	B2.0 B2.3
Section 4	<ul><li>Escrowed Proposal Documents</li><li>Form EPD Escrow Agreement</li></ul>	B3.0

## **B5.2** SUPPLEMENTAL PRICING INFORMATION

Only the selected Proposer shall organize and submit the Supplemental Pricing Information in the format shown in Table B-2, Supplemental Pricing Information, prior to Contract Execution.

Table B-2 Supplemental Pricing Information

	Description	Appendix Reference
Form PCP	Schedule of Progress Checkpoints	B4.0