

**STATE OF LOUISIANA  
INTERSTATE-12 WIDENING  
DESIGN-BUILD PROJECT**

**AMITE RIVER BRIDGE TO JUBAN ROAD (WB)**

**AND**

**PETE'S HIGHWAY TO JUBAN ROAD (EB)**

**LIVINGSTON PARISH  
STATE PROJECT NO. 454-02-0071  
FEDERAL AID PROJECT NO. ARR-3209(505)**

**REQUEST FOR PROPOSALS**

**INSTRUCTIONS TO PROPOSERS**

**APPENDIX B**

**LUMP SUM PRICE PROPOSAL  
INSTRUCTIONS**



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## **B1.0 INTRODUCTION**

This Appendix B – Lump Sum Price Proposal Instructions to the Instructions to Proposers (ITP) specifies the lump sum pricing information to be submitted by all Proposers.

All forms named herein are found in Appendix C – Proposal Forms to the Instructions to Proposers 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 using the forms listed herein and provided in Appendix C – Proposal Forms 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 lump sum Price Proposal non-responsive. Any alterations, additions, or deletions to the forms identified in Appendix C – Proposal Forms, other to appropriately complete the forms, may render a lump sum Price Proposal non-responsive and ineligible for Award.

Upon Award, the appropriate lump sum Price Proposal of the selected Proposer will be incorporated into the Contract in Contract Documents Part 6 – Design-Builder's Proposal.

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 lump sum Price Proposal must consist of the following items:

- A) The Proposal Bond;
- B) Form PP, Lump Sum Price Proposal cover sheet (*see* Appendix C – Proposal Forms);
- 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 Hazardous and Contaminated Substances Remediation Activities;
- I) Form PPS-P, Proposal Periodic Payment Schedule (*see* Appendix C – Proposal Forms);
- J) Form PCP, Schedule of Progress Checkpoints;
- K) Proposed Baseline Progress Schedule; and

- L) Form LSI, Letter of Subcontract Intent.

Forms PC1 through PC5, PPS-P, and PCP should only be submitted for the Baseline Project. **If the LA DOTD exercises Additive Alternate 1, the successful Proposer will be required to submit Forms PC1 through PC5, PPS-P, and PCP for the Baseline Project plus Additive Alternate 1.**

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

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 – Technical Proposal Instructions, Section A2.2(A).*)

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

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

- A) The Proposer shall provide a proposed 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 must 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 must be a value between 10% and 20% of the Proposal Price. The price of the mobilization activity within Price Center 1 must not exceed six percent of the proposed Lump Sum Contract Price;
- E) For Price Center 2, the Proposer shall provide a lump sum price for each of the components listed on Form PC2;
- F) The Price Center titles, contents, and limits on Form SP must match those shown on Form PCD;
- G) The sum of all PCVs must equal the proposed Lump Sum Contract Price for the Baseline Project; and
- H) The Proposer shall submit on Form SP the number of calendar days from Notice to Proceed to Final Acceptance. In no event will the number of calendar days to Final Acceptance for the Baseline Project plus Additive Alternate 1 exceed 636 calendar days. The Proposer may propose less than the number of days cited above.

**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 – Proposal Forms). 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) must not be less than ten percent nor more than 20% of the proposed Lump Sum Contract Price.

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

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

The components of Price Center 2, Project-Wide Engineering and Design Activities, 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, Design Unit Descriptions. 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 will be the PCV for Price Center 2.

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

For Price Center 3, Project-Wide Maintenance of Traffic, the Proposer shall provide lump sum prices for the activities shown on Form PC3 (*see* Appendix C – Proposal Forms). 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 will be the PCV for Price Center 3.

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

For Price Center 4, Project-Wide Environmental Mitigation and Compliance, the Proposer shall provide lump sum prices for the activities shown on Form PC4 (*see* Appendix C – Proposal Forms). The Proposer may add activities as appropriate to reflect its plan to carry out the Work. The sum of all prices of the activities will be the PCV for Price Center 4.

**B2.2.5 Project-Wide Hazardous and Contaminated Substances Remediation Activities (Form PC5)**

For Price Center 5, Project-Wide Hazardous and Contaminated Substances Remediation Activities, the Proposer shall provide a lump sum price for the activities shown on Form PC5 (*see* Appendix C – Proposal Forms). The sum of the prices of the activities will be the PCV for Price Center 5.

**B2.2.6 Total Proposed Lump Sum Contract Price**

The total proposed Lump Sum Contract Price must be provided for the Baseline Project. In addition, the total proposed Lump Sum Contract Price for the Baseline Project plus Additive Alternate 1 must be provided.

**B2.2.7 Form PPS-P**

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

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

The cumulative periodic payment percentages in the PPS-P must be reasonably compatible with the progress of Work indicated in the Proposed Baseline Progress Schedule. “Reasonably compatible” means that the cumulative percentage shown at the quarter points (25%, 50%, and 75%) on the PPS-P must be within ten percent of the cumulative percentages shown on the Proposed Baseline Progress Schedule for each Price Center.

The Proposer shall distribute the proposed Lump Sum Contract 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 will 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.

**B2.2.8 Form PCP**

The Proposer shall submit Form PCP (*see* Appendix C – Proposal Forms and Contract Documents, Part 2 – DB Section 100, DB Section 109-1.4).

**B2.2.9 Proposed Baseline Progress Schedule**

The term “Proposed Baseline Progress Schedule” as used herein means the time-scaled, critical path network depicting Project Sections, Price Centers and subordinate activities and their respective durations, and sequences and inter-relationships that represent the Proposer’s Work plan for designing, constructing, and completing the Project.

The Proposer shall submit a Proposed Baseline Progress Schedule for the Project meeting the following requirements:

- A) The Proposed Baseline Progress Schedule must be in color hardcopy format and Primavera P3 or P6 format on CD-ROM;
- B) The Proposed Baseline Progress Schedule must be consistent with the LA DOTD’s Project Sections and preferred Price Centers listed on Form PCD for PCs 1 through 5 (*see* Appendix C – Proposal Forms). Except where a Price Center is shown as a mandatory Price Center, the Proposer may adjust this list to more accurately reflect planned sequences and methods, however, the level of detail shall be similar to that reflected in the list of preferred Price Centers. Mobilization must not be shown as a Price Center. Mobilization must be shown as an activity under Price Center 1;
- C) All Price Centers must be assigned to the Project as described in Part 2 – DB Section 100, DB Sections 109-1 and 109-2 and shown on Form PCD;
- D) The Proposed Baseline Progress Schedule must reflect all Work included in the proposed Lump Sum Contract Price;

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- E) The Proposed Baseline Progress Schedule shall show the Substantial Completion Date no later than 636 calendar days from Notice to Proceed;
- F) The Proposed Baseline Progress Schedule must show the Final Acceptance Date not later than three months from Substantial Completion; and
- G) The Proposer shall submit a Proposed Baseline Progress Schedule for both the Baseline Project as well as the Baseline Project plus Additive Alternate 1.

### **B2.3 PROPOSAL BOND**

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

*See also* Instructions to Proposers Section 3.3.

### **B3.0 FORMAT FOR SUBMISSION OF THE 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.

**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	• Form LSI Letter of Subcontract Intent;	B2.0
	• Form SP Schedule of Prices;	B2.2
	• Form PC1 Preliminaries and General Requirements;	B2.2.1
	• Form PC2 Project-Wide Engineering and Design Activities;	B2.2.2
	• Form PC3 Project-Wide Maintenance of Traffic;	B2.2.3
	• Form PC4 Project-Wide Environmental Mitigation and Compliance;	B2.2.4
	• Form PC5 Project-Wide Hazardous and Contaminated Substances Remediation Activities;	B2.2.5
	• Form PPS-P Proposal Periodic Payment Schedule;	B2.2.7
	• Form PCP Schedule of Progress Checkpoints; and	B2.2.8
	Proposed Baseline Progress Schedule.	B2.2.9
Section 3	• Proposal Bond.	B2.3