

## SECTION 020010

### TECHNICAL SPECIFICATIONS

#### PART 1 - INSTRUCTIONS FOR PROCUREMENT

##### 1.1 STANDARDS

- A. Louisiana Standard Specifications for Roads and Bridges\* (2016 Edition) are hereby incorporated as the Technical Specifications for this project.
- B. The Order of Precedence for technical requirements shall be as follows:
1. Special provisions contained within Part 2 of this specification section.
  2. Supplemental Specifications contained within Part 3 of this specification section.
  3. Specifications contained within this project manual.
  4. LA DOTD Standard Specifications for Roads and Bridges 2016 Edition (LA DOTD Specifications).  
Available online at:

[http://wwwsp.dotd.la.gov/inside\\_LaDOTD/Divisions/Engineering/Standard\\_Specifications/](http://wwwsp.dotd.la.gov/inside_LaDOTD/Divisions/Engineering/Standard_Specifications/)

or

Copies of the Louisiana Standard Specifications for Road and Bridges\* (2016 Edition) may be obtained by mail for a \$20.00 fee from the following address:

Louisiana Department of Transportation & Development  
General Files Unit  
Post Office Box 94245  
Baton Rouge, Louisiana 70804-9245

- C. Relation of Louisiana Standard Specifications for Roads and Bridges to this Construction Project:
1. Substitution of Names:  
The word "Engineer, or his duly authorized agents," shall be substituted wherever reference (direct or indirect) is made to the "Louisiana Department of Transportation and Development or its agents."
  2. Relation of Contract Documents:  
In the event of conflict between the material contained in the Louisiana Standard Specifications for Roads and Bridges and the rest of the contract documents and drawings, the Louisiana Standard Specifications for Road and Bridges shall be considered as the least priority.
  3. Observation:  
Observations shall be performed by the Engineer or an independent inspection laboratory chosen by the Owner and paid for by the Owner. Tests to be performed

before acceptance of the project are, but not limited to, those specified in the Louisiana Standard Specifications for Roads and Bridges, 2016 Edition. It is the Contractor's responsibility to notify the Engineer or the testing laboratory in writing one week before commencing work and verbally twenty-four (24) hours in advance of any work.

## 1.2 MATERIALS AND CONSTRUCTION

- A. Meet the requirements of the following sections of the referenced LA DOTD Standard Specifications for Roads and Bridges (except the Method of Measurement and Basis of Payment subsections) and the Plans, Supplemental Specifications and Special Provisions:

1. Clearing and Grubbing	Section 201
2. Removal Structures and Obstructions	Section 202
3. Excavation and Embankment	Section 203
4. Temporary Hay Bales	Section 204
5. Culverts and Storm Drains	Section 701
6. Manholes, Junction Boxes, Catch Basins, and End Treatments	Section 702
7. Bedding Material	Section 726
8. Mobilization	Section 727
9. Structural Excavation, Backfill, and Earth Retaining Systems	Section 802
10. Structural Concrete	Section 805
11. Metal Pipe	Section 1007

All other work not sated in the above list shall conform to the applicable sections which govern the specific type of work in the referenced LA DOTD Standard Specifications for Roads and Bridges.

## PART 2 -SPECIAL PROVISIONS

### 2.1 DESCRIPTION

- A. Construct a functionally complete project, in accordance with the Contract.
- B. Provide all resources that may reasonably be inferred from the Contract to produce the intended result, without any adjustment in the Bid Amount or Contract Time.
- C. Bid Amount and Contract Time may only be modified by Change Order or Supplemental Agreement.
- D. Work items descriptions, materials, and construction requirements will conform to the applicable Highway Specification sections. Assume sole responsibility for means, methods, techniques, sequences or procedures for the Work.

- E. Submit a Proposed Schedule of Values as required under **Section 004373**. Include quantities and prices of pay items aggregating the Contract Price. Obtain the Engineer's approval of the Schedule of Values before beginning contract work.

## 2.2 METHOD OF MEASUREMENT

- A. The work will not be measured for payment under this pay item, or any related pay item in the sections listed in the referenced technical or supplemental specifications.

## 2.3 BASIS OF PAYMENT

- A. Partial payments will be calculated by the amount of work completed based on the approved Schedule of Values and Applications for Payment.

**END OF SECTION**