

incidentals thereto.

202.11-PAY ITEMS:

ITEM	DESCRIPTION	UNIT
202001-*	BUILDING DEMOLITION NUMBER, "building number"	LUMP SUM
202002-*	WATER WELL ABANDONMENT NUMBER, "building number"	LUMP SUM
202003-*	SEPTIC TANK ABANDONMENT NUMBER, "building number"	LUMP SUM

* Sequence number

SECTION 203 DISMANTLING STRUCTURES

203.1-DESCRIPTION:

This work shall consist of dismantling such structure or structures specifically designated on the Plans for removal, and matchmarking handling and storage if called for, or disposal if required.

The Contractor is responsible for determining the current condition of the structure (s) and shall use methods and procedures for dismantling the structures in a safe and efficient manner.

Bridge inspection reports are available for informational purposes and may be viewed at the following location:

West Virginia Division of Highways
1900 Kanawha Boulevard East
Building 5, Room A-350,
Highway Operations Division
Charleston, West Virginia 25305-0430

The work shall also include the preparation of a demolition/dismantling plan by the contractor. The plan shall be prepared and sealed by a Professional Engineer registered in the State of West Virginia, experienced in structural analysis of bridges.

The plan shall include a complete structural analysis for all phases of the demolition/dismantling with due regard to the existing condition of the structure at the time the work is performed. Additionally, the analysis shall show that the structure meets the design criteria of the latest edition, including all Interims, of the *AASHTO Standard Specifications for Highway Bridges*, or the *AASHTO LRFD Bridge Design Specifications* during all phases of demolition/dismantling. The design loads shall match those applied to the structure by the contractor's "means and methods" of demolition/dismantling.

The demolition/dismantling plan shall be provided to the Division's Project Supervisor at least seven calendar days prior to the beginning of any demolition/dismantling work. Receipt of the demolition/dismantling plan does not constitute review or approval or relieve the Contractor of his/her responsibility to satisfactorily demolish/dismantle the structure specified.

203.2-MATERIALS:

Not specified.

203.3

203.3-CONSTRUCTION METHODS:

The work shall include dismantling and storing, or disposing of designated structures by such methods as are specified on the Plans. If the old structure is to be reerected, it shall be carefully dismantled without unnecessary damage, the parts matchmarked, and carefully stored as required by the Plans or as directed by the Engineer. Disposal, if required, shall be accomplished in accordance with the provisions of 201. The bridge may contain lead base paint and the Contractor shall provide protection for their Workers as per the requirements of 29 CFR 1926.62.

203.4-METHOD OF MEASUREMENT:

"Dismantling Structures" will be measured as a complete unit and shall include the complete execution of the work of dismantling, handling, storing, or removing all of the structures so designated.

203.5-BASIS OF PAYMENT:

The quantity, determined as provided above, will be paid for at the contract lump sum price bid for this item, which price and payment shall be full compensation for completing the item, including removal and disposition of all falsework, debris and refuse resulting from the work, leaving the premises in good condition.

The cost of preparation and transmittal of the demolition/dismantling plan shall be included in the lump sum bid for Item 203001-.*.

203.6-PAY ITEM:

ITEM	DESCRIPTION	UNIT
203001-*	DISMANTLING STRUCTURE	LUMP SUM

* Sequence number

SECTION 204 MOBILIZATION

204.1-DESCRIPTION:

This work shall consist of the performance of construction preparatory operations, including the movement of personnel and equipment to the project site and for the establishment of the Contractor's offices, buildings and other facilities necessary to begin work on a substantial phase of the contract. The bid for mobilization shall be a lump sum. When Item 204001-*, "Mobilization", is not included as a separate bid item it is specifically understood that the cost of mobilization will be included in the unit bid price for each individual item.

204.2-MATERIALS:

Not specified.