

250 PAVEMENT REPAIRS

ITEM 251 - PARTIAL DEPTH PAVEMENT REPLACEMENT

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251.01 Description. To provide permanent cut-out type repairs to streets guaranteed for a period of 1 year to be free of distortion or erosion not due to normal oxidation. If questionable base is encountered during the pavement removal, it shall also be replaced.

251.02 General. Under the terms of the contract, the Contractor shall furnish all work to provide for permanent repairs as described herein. The work shall include removal and disposal of deteriorated pavement materials; saw cutting and trimming edges to provide for a neat, straight and vertical joint between the area to be repaired and existing adjacent surfaces; furnishing and installing all materials required for permanent repairs, complete and ready for use, seal all joints, and furnishing and installing all traffic control devices necessary to maintain traffic.

All work shall conform to the applicable sections of these Specifications including supplements thereto except as herein modified. The composition of the material shall be as specified in Section 402.04 or 404.02.

A 5 to 8 ton (4.5 to 7.3 metric ton) or vibra-pac roller, shall be used for all asphalt surface compaction.

Asphalt patch edges shall be sealed after the final rolling to insure a complete seal between the old surface and new.

251.03 Classification. Based on Section 251.07, the Contractor shall make repairs conforming to one or more of the following:

Square yards (square meters) of Asphalt Concrete Partial Depth Pavement Replacement ____” (mm)

Cubic yard (cubic meters) of Asphalt Concrete Partial Depth Pavement Replacement

251.04 Construction. Construction details shall conform to the following:

- Street repairs shall be completed at the end of each workday.

- Street repairs shall be constructed flush with surrounding pavement to provide uniform drainage and a smooth driving surface.
- The vertical joint described in Section 251.02 shall be repaired as specified in Section 401.16.

251.05 Maintenance of Traffic. If any work to be performed under this contract is all or part in the traveled portion of a street or highway being used by through traffic, including periods of suspension of work, the Contractor shall furnish and maintain lights, warning signs, barricades, steel cover plates and such other traffic control devices, as well as L.E.O.'s, watchers and flaggers, per *614.08 and 614.09*, as may be necessary to maintain safe traffic conditions in accordance with Item 614 - Maintaining Traffic.

251.06 Method of Measurement. When the square yard (square meter) is specified as the unit of measure for this item, the quantity shall be the number of square yards (square meters) of pavement removed and replaced to the limits designated by the Engineer and to the depth shown on the plan. When the cubic yard (cubic meter) is specified as the unit of measure for this item, the quantity shall be the number of cubic yards (cubic meters) of pavement removed and replaced to the limits designated by the Engineer and referenced by the pertinent Standard Drawings of the City of Columbus, Transportation Division. Removal and replacement of pavement beyond the limits designated by the Engineer will not be measured for payment.

251.07 Basis of Payment. The payment for the various items of work performed under this contract shall be at the unit price shown in the proposal and shall be considered as complete compensation for all work performed by the contractor as provided herein above.

Payment shall be made at the contract price for:

Item	Unit	Description
251	Square Yard (Square Meter)	Partial Depth Pavement Replacement, ___" (mm) thick
251	Cubic Yard (Cubic Meter)	Partial Depth Pavement Replacement