Item C254 - Pavement Planing

- C254.1 Description
- C254.2 General
- C254.3 Utilities
- C254.4 Miscellaneous Repair
- C254.5 Traffic Control
- C254.6 Basis of Payment

C254.1 Description. This work shall consist of planing the existing pavement and disposing of the cuttings in accordance with these specifications in areas designated on the plans or established by the City Engineer. The depth of planing shall be specified in the proposal or by the City Engineer. General depths range from 0" to 3".

The work done shall conform to ODOT Item 254, Pavement Planing, of the Construction and Materials manual and shall include the following supplemental specifications.

C254.2 General. Prior to beginning the planing operation, the Contractor shall meet with the City Engineer at the site so that there is a clear understanding of the work required.

Caution shall be used along the curb areas and around utilities. It will be the Contractor's responsibility to repair curbs or utilities unnecessarily damaged by the planing operation. All water valves and manholes shall be protected during the planing operations. Protective rings shall be placed around valves and manholes after pavement is planed until paving operations provide protection to the castings.

Where the asphalt overlay will end at an existing asphalt pavement, a minimum 3/4" butt joint shall be cut. The grinding of butt joints will be considered part of this Item and will not be paid for separately; however on streets with no major grinding, a butt joint may be required against existing asphalt pavement.

The entire street, including the curb and gutter sections, shall be thoroughly swept and cleaned of any and all debris before any and all paving. Planed material shall be removed from any grass areas, parking lots, driveways, etc. Care shall be taken to keep all planed materials out of catch basins, manholes, etc. Any planed material deposited in catch basins, manholes, etc. not picked up by the sweeping operation shall be removed before the contractor leaves the job site. The contractor shall provide street sweeping operations sufficient to keep the milled pavement area free of loose debris. All gravel and debris must be collected in sweeping operations before the contractor may move the sweeper to another location. This shall be considered incidental to the planning operations.

The planing operation depth shall be adjusted so that there are no delaminated areas remaining or gravel base exposed. All loose asphalt or sections of asphalt shall be

removed by the Contractor. It shall be the Contractor's responsibility to see that the planing is acceptable to the City before moving his equipment to another location.

The planing operation shall be done in coordination with the SAMI and asphalt paving operations. The City expects the SAMI and paving operations to follow closely after the planing operation is completed. Paving shall commence no more than 2 business days after planing operation.

The City of Centerville reserves the right to the milled material if noted and may ask the Contractor to deliver this material to specified areas within the City.

C254.3 Utilities. It is the Contractor's responsibility to have all manholes, valve boxes, etc. located prior to beginning the planing operation. Damage to any utility will be repaired at the Contractor's expense.

C254.4 Miscellaneous Repair. Poor base material encountered, not caused by the planing operation, will be repaired by the Contractor as directed by the City Engineer under Item C252, C253 or C255. The Contractor will be responsible for traffic control and clean-up of any work being performed.

Asphalt or concrete ramps placed in the curb line by property owners shall be removed as part of this item, as directed by the City Engineer. Damage to existing driveways or curb, caused by the planing operation, shall be repaired at the Contractor's expense.

C254.5 Traffic Control. Traffic shall be maintained at all times, including to driveways. At no time shall both sides of the street be blocked so as to prohibit vehicular traffic. At no time shall a business be denied use of their driveway without consent of the business owner and the Engineer. The Contractor shall be responsible for performing traffic control in accordance with the Ohio Manual of Traffic Control Devices. <u>On heavily traveled roads, work hours may be limited between the hours of 8:30 A.M and 3:30 P.M.</u>

C254.6 Basis of Payment. The price bid for this item shall include all labor and equipment incidental to the construction of the planed surface as shown on the plans or as directed by the Engineer. Payment will be based on the unit price bid:

Item	Unit	Description
C254	Square Yard	Pavement Planing,''
C254	Square Foot	Pavement Planing, Asphalt for Butt Joints
C254	Square Foot	Pavement Planing, Variable Depth