

Item C203 – Roadway Excavation & Embankment

- C203.1 Description**
- C203.2 General**
- C203.3 Utilities**
- C203.4 Traffic Control**
- C203.5 Basis of Payment**

C203.1 Description. This item of work shall consist of removing poor sub-grade material beyond the 4 inches included in Items C252/C253/C255/C452/C608/C609, placement of geogrid, and replacement and compaction of suitable material in accordance with this specification and the details shown on the plan or established by the Engineer.

The work done shall conform to ODOT Item 203, Excavation and Embankment, of the Construction and Materials Manual, latest edition, and shall include the following supplemental specifications.

C203.2 General. All areas of suspect for undercutting shall be reported to the Engineer prior to continuation of work. The Engineer will then designate the limits of the areas to be repaired prior to the start of work. The unsuitable sub-grade material shall be removed to the depth specified beyond the 4 inches included in Items C252/C253/C255/C452/C608/ C609 and in a manner that does not displace, undermine, or otherwise damage the abutting pavement. The exposed underlying material shall be shaped and compacted, using #2 stone or ODOT Item 304 Aggregate Base, as directed by the Engineer.

C203.3 Utilities. It is the Contractor's responsibility to have all manholes, valve boxes, underground utilities, etc. located prior to beginning the pavement repair operation. Under most circumstances, damage to any utility will be repaired at the Contractor's expense.

C203.4 Traffic Control. Traffic shall be maintained at all hours of the workday. Ingress and egress shall be provided for all driveways and at no time shall both sides of the street be blocked for pavement repair so as to prohibit vehicular traffic. Additionally access to and from businesses shall not be unnecessarily hampered. At no time shall a business be denied use of their driveway without consent of the business owner and the Engineer. Barricades, signs and warning lights shall be in accordance with the Ohio Manual of Uniform Traffic Control Devices. The Contractor shall be responsible for all traffic control.

C203.5 Basis of Payment. The price bid for this item shall include all labor, materials and equipment incidental to excavate, dispose of unsuitable materials, place #2 stone or ODOT Item 304, Aggregate Base, and compact new subgrade.

Payment will be based on the unit price bid:

Item	Unit	Description
C203	Cubic Yard	Undercutting