

ROAD COMMISSION FOR OAKLAND COUNTY

SPECIAL PROVISION
FOR
TEMPORARY PAVEMENT REPAIR

RCOC/DESIGN:AP/JO

PAGE 1 OF 2

RCOC20SP850B
ORG:04-05-21

a. Description

The Contractor shall perform temporary pavement repair(s) as directed by the Engineer. Repair(s) may require the mobilization of work crew(s) at any time, 24 hours a day, throughout the duration of the project. This work shall be done in accordance with section 104 and division 5 of the Michigan Department of Transportation 2020 Standard Specifications for Construction, and this specification as described herein:

b. Materials

Asphalt patching material(s) and methods shall be approved, by the Engineer, prior to the start of construction operations. The asphalt repair material shall be of a high quality cold asphalt pavement (Cold Patch), spray injection patching or other asphalt based material readily available, as approved by the Engineer.

c. Construction

The Contractor and Engineer shall inspect the work zone as requested by the Engineer to identify areas of temporary pavement repair(s). The work zone shall be defined as the existing roadway area along the project, beginning at the start of the advance warning signs to the end of the construction signing, as shown on the plans. This work zone shall include the limits where traffic is maintained between the Point of Beginning (POB) and the Point of Ending (POE). All pavement repairs shall be approved by the Engineer prior to commencing repair work. Repairs performed without prior approval by the Engineer shall be done at the Contractor's sole expense.

Perform repair(s) at locations, as directed by the Engineer, within one (1) hour of notification, when notified while the Contractor is present on the work site. The Contractor shall perform repair(s) at locations, as directed by the Engineer, within three (3) hours of notification, if notified when the Contractor is not present on the work site. This pay item is for routine maintenance as defined in section 104.07 C.

Repair material shall be placed by machine or manual methods, as approved by the Engineer. All repair material shall be compacted prior to allowing traffic over the repair area. Acceptable forms of compaction include but are not limited to vibratory plate compaction, hand tamping, steel wheel roller, pneumatic roller, or other compaction methods approved by the Engineer. Repair material shall be placed and compacted in such a manner so as to stay in place for the duration of the project.

Failure to make corrections within the timeframe required will result in the following actions by the Engineer.

A contract price adjustment will be made in the amount of \$100 per hour for every hour

or portion thereof the repair(s) remains incomplete as described herein. If repair(s) have not been made to the satisfaction of the Engineer, the contract will be adjusted until the repair(s) is acceptable as determined by the Engineer. If the Contractor does not complete the work in a continuous operation, a Notice Of Non-Compliance With Contract Requirements will be issued and no other contract work will be performed until directed work is complete.

A request for Extension of Time will not be allowed for this work.

If the selected repair material may compromise the performance of any subsequent HMA or concrete pavement overlay outlined in this Proposal, the Contractor shall remove the repair material prior to the performance of the subsequent pavement overlay.

d. Measurement and Payment

Pay Item	Pay Unit
Temp Pavement Repair	Square Yard
Temp Pavement Repair, Mobilization	Each

The pay item shall include all labor, materials and equipment costs necessary to complete the work as described herein.

Temp Pavement Repair will be based on the area of the repair performed by the Contractor, at an assumed depth of 10” for the entire repair area, as directed by the Engineer. **Temp Pavement Repair** includes the cost of any temporary traffic control required to perform pavement repair operations.

Temp Pavement Repair, Mobilization will be based on the completion of one continuous repair operation to complete the directed work; this may include multiple repair locations. **Temp Pavement Repair, Mobilization** will only be paid when the Contractor is not present on the work site and repairs are directed by the Engineer.

Removal of any pavement repair material that may impact performance of subsequent pavement overlays will not be included in this pay item but paid as **HMA Patch, Rem.**