

# CITY OF EAST LANSING

## PROGRESS CLAUSE

RML

1 of 3

05/20/09

### Start & Completion Dates

#### Phase I: Harrison Rd. to P.O.E., Construction of Harrison Rd. Temporary Cross-over & Installation of the Temporary Traffic Signal System

The contractor shall start work on Phase I on **July 27, 2009**, or within 10 calendar days after receiving notice of Award of Contract. In no case, shall any work be commenced prior to receipt of formal Notice of Award by the Michigan Department of Transportation.

The temporary cross-over on Harrison Road shall be constructed using MDOT temporary traffic control typical M0270a. This work shall be completed prior to the closure of Mt. Hope Road from Harrison Road to P.O.E.. All work associated with the storm sewer improvements, ditch improvements, culvert installation, final shoulder grading and restoration shall be completed using MDOT temporary traffic control typical M0250a. This work can be completed in conjunction with the construction of the temporary cross-over on Harrison Road.

The Temporary Traffic Signal System shall be installed and tested prior to the closure of Mt. Hope Road from Harrison Road to P.O.E..

The duration of the Mt. Hope Road closure between Harrison Road and the P.O.E. shall be kept to a minimum and only for the crushing and shaping, grading, paving and permanent striping operations. Once the closure has been erected, the work shall proceed continuously until completed. **The duration of the closure of Mt. Hope Road shall not exceed 14 Calendar days. The closure of Mt. Hope between Harrison Road and P.O.E. shall be removed and open to two-way traffic on or before August 29, 2009.** It is the contractor's responsibility to schedule all subcontractor work as necessary to comply with this provision. Phase I shall be completed including shoulder work, storm sewer work, ditch grading, wearing course of HMA, permanent striping, approach paving, and restoration prior to the start of Phase II.

Once work has commenced on Phase I, all work on this phase of the project shall be completed including the shoulder work, storm sewer work, ditch grading, wearing course of HMA, permanent striping, approach paving, and restoration within **twenty six (26) calendar days**. The commencement of work on Phase I is defined as the date the temporary traffic control devices are erected on any portion of the project.

Phase II & III: P.O.B. to Harrison Rd., Removal of Harrison Rd. Temporary Crossover & the Removal of the Temporary Traffic Signal System

The contactor shall start work on Phase II immediately following the completion of Phase I. All work on Phase II shall be completed through the leveling course of HMA, first course of HMA approach paving, rough shoulder grading and temporary striping prior to the start of work on Phase III.

Once work has commenced on Phase II, Phase II and Phase III of the project including the removal of the temporary cross-over on Harrison Road shall be completed including the wearing course of HMA, permanent striping, approach paving, and restoration within **thirty (30) calendar days**.

Mt. Hope Road construction work shall be completed including permanent striping and restoration prior to removing the temporary cross-over on Harrison Road and the removal of the Temporary Traffic Signal System.

Project Completion

The entire project shall be completed on or before **October 2, 2009**.

General Progress Schedule Provisions

No work shall occur that impacts traffic outside of the approved lane/road closures on the following dates:

MSU Student Move-in: August 30, 2009, August 31, 2009 and September 1, 2009

MSU Home Football Game (Montana State): September 5, 2009

MSU Home Football Game (Central Michigan): September 12, 2009

MSU Home Football Game (University of Michigan): October 3, 2009

Any hauling, loading, grading, paving or any other activity that involves any impact on the remaining travel ways on any street shall be prohibited on the above dates. No extension of time will be granted to comply with this provision. Any extra costs incurred by the Contractor due to comply with this provision will not be paid separately and are deemed to be included in the contractor's unit bid prices.

No extension of time will be granted for labor disputes unless it can be shown that such disputes are industry wide.

Any extra costs incurred by the Contractor due to insufficient manpower and equipment necessary to maintain the schedule or meet the completion dates outlined above, and overtime utilized will not be paid separately and are deemed to be included in the contractor's unit bid prices.

No extension of time will be granted for delays in delivery of critical materials unless the delay can be shown to be industry wide and the delay affects a critical item of work.

### **Preconstruction Meeting and Contractor's Progress Schedule**

The approved low bidder for the work covered by this proposal will be required to participate in a pre-construction meeting with the City of East Lansing to work out a Detailed Progress Schedule. The schedule for this meeting will be set within one week after the approved low bidder is determined. The City of East Lansing will arrange the time and place for the meeting.

The named subcontractor(s) for Designated and/or Specialty Items, as shown in the proposal, is recommended to be at the scheduled meeting if such items materially affect the work schedule.

The Progress Schedule shall include, as a minimum, the controlling work items for the completion of each phase of the project and the planned dates that these work items will be completed as well as the expected start and completion dates for each phase of the project. The final project completion date shall be included in the project schedule.

Failure on the part of the contractor to carry out the provisions of the Progress Schedule, as established, may constitute sufficient cause to prevent bidding future projects until a satisfactory rate of progress is again established.