

March 31, 2008

**Huron River Drive Improvements
Pre-Bid Meeting Minutes**

March 26, 2008

File No. 2006-051.28 Bid No. ITB-3932

In Attendance:

Elizabeth Rolla	City of Ann Arbor, Project Management	734-994-6155
Gerry Dann	City of Ann Arbor, Project Management	734-994-2744
Tim McEwan	ABC Paving	734-676-2020
Andy Vigo	Anglin Civil	248-866-7937
Kevin Smrcka	Verdeterre Contracting	734-697-4166
Bob Steffes	B & V Construction	248-624-0030
Troy Townsend	LJ Construction, Inc.	989-761-0131
John Niemiec	E.T. MacKenzie Company	734-761-5050
David Wilkie	Douglas N. Higgins, Inc.	734-996-9500
Steve Staley	Fonson, Inc.	810-231-5188
Nick Bommarito	DeAngelis Contractors	734-676-8688

Liz Rolla gave a brief overview and history of the project. Liz explained that this stretch of road is very unique in the City of Ann Arbor. It runs along the river and is considered a scenic stretch of road. There are no local access points, it is popular with bicyclists, and immediately adjacent to the roadway are protected natural features of all types (steep slopes, wetlands, protected plant species, etc). She explained that in 2007, the City conducted a lengthy public involvement process to address the deterioration of Huron River Drive. All options were on the table, including closing the road to vehicular traffic. In the end, it was decided to rebuild the road within the current footprint as much as possible to avoid disrupting the adjacent natural features.

To address the above, the project has been phased and designed to keep the footprint as narrow as possible. The phasing is proposed to allow the revegetation of the slopes prior to the onset of winter. The use of geogrids in the cross section help to keep the cross section narrow and also shallow (due to the shallow sanitary sewer). There is also a strong emphasis on soil erosion control measures. The contract documents address SESC measures in a number of places and prospective bidders should be fully aware that these requirements will be upheld during the construction. Protection of the natural features is of utmost importance on this job.

The following items were then discussed:

1. Two addendums have been issued. Addendum No. 3 will be issued in the coming week.
2. It was mentioned that the formatting of the contract was off on the city webpage's pdf document. It is believed that this is currently not the case, however, if someone discovers otherwise it should be brought to the City's attention.
3. The City will provide survey control staking (typically center line staking). The contractor

- will be responsible to provide offset staking as necessary.
4. Detailed specifications for HMA will be provided with the next addendum.
 5. The MDEQ wetland permit (Joint Application Permit) has been applied for but not yet received. The contractor will be required to follow all requirements of this permit, however, it is believed that these requirements are already contained in the Contract Documents.
 6. The Detailed Specification for Pipe Bursting includes the repair and replacement of all manholes as necessary for pipe bursting. These manhole repair/replacements will not be paid separately.
 7. The base AutoCad drawing of the site has been provided to a potential bidder at their request and is available for others also.
 8. The City will hire PSI to provide material testing.
 9. The specifications state that the construction must accommodate the Dexter-Ann Arbor Run. The Run organizer may decided to use an alternate route, however, this has not been confirmed, so the specifications still require accommodating the run.
 10. The Engineer's Estimate is \$3.7M.

Other items that have been discussed with potential bidders since the Pre-Bid meeting:

1. The sanitary sewer is proposed to be upsized via pipe bursting rather than open cutting due to a consultant's recommendation that stated that pipe bursting would result in "lower costs (\$150/ft vs \$200/ft), higher production rate, less inflow/infiltration, and near maintenance free pipe". However, bidders may submit an alternate construction method if desired.
2. The sanitary sewer was video inspected in 2007. The dvds are available for review by contacting Elizabeth Rolla.
3. The contact for the Rosetta retaining wall supplier is Roger Clark at 231-629-1252.

Please notify the preparer of any errors or omissions. Prepared by Elizabeth Rolla - (734) 994-6155 or erolla@a2gov.org

cc: Attendees
Homayoon Pirooz, P.E., Project Management Manager
Procurement Services Unit