



## CITY OF DULUTH INVITATION TO BID

**PROJECT NAME/DESCRIPTION: 18<sup>th</sup> Avenue East Gas Main to U.M.D. and  
Miscellaneous Gas Mains and Services at Various Locations**

**BID NUMBER:** 16-0373

**BID OPENING:** Wednesday June 1, 2016 AT 2:00 PM

**PROJECT DESCRIPTION:** The primary focus of this project is to install an 8" gas main from the intersection of 4<sup>th</sup> Street and 18<sup>th</sup> Avenue East, up 18<sup>th</sup> Avenue East and over to Snelling Avenue, then up Snelling Avenue to College Street for an approximate total of 3,650 feet of gas main. Approximately half of the gas main shall be installed with directional drill methods. The Contractor will remove a 6" PE SDR 21 Gas Main from service, and reconnect branch mains and services to the new pipe along the way. During this process the Contractor will also work with the City of Duluth to uprate the Maximum Allowable Operating Pressure (MAOP) in this neighborhood from 22 PSI to 66 PSI. The project will include traffic control, restoration of turfed areas, sidewalks, concrete alleys, concrete sidewalks, and streets of various compositions. This work is all represented in Exhibit A of the bid form.

The project scope will also include construction of ½ inch and 1 inch P.E. gas services and 1 inch, 2 inch, 3 inch, 4 inch, 6 inch and 8 inch high pressure P.E. gas mains and related work at various locations in the City of Duluth and surrounding service area as directed by the Engineering Department. This work shall all be represented in Exhibit B of the bid form.

**PRE-BID MEETING:** A pre-bid meeting will be conducted on Wednesday, May 25, 2016 at 2:00 PM in City Hall room 106A. All interested bidders are strongly encouraged to attend.

**QUESTIONS:** Please submit any questions regarding this project via e-mail to Howard Smith, Project Engineer, [hsmith@duluthmn.gov](mailto:hsmith@duluthmn.gov), 218-730-5092. Responses will be provided to all interested bidders as an addendum to this solicitation.

Each bidder must review the 2016 Edition of the City of Duluth Public Works & Utilities Department/Engineering Division "Construction Standards" available on the city website ([www.duluthmn.gov](http://www.duluthmn.gov)) as these Specifications are incorporated by reference and are deemed to be a part hereof this project as if fully incorporated and set forth herein.

The selected contractor will be issued a construction contract (draft attached). Notice to Proceed will be issued once the agreement is fully executed.

Plans and specifications may be obtained at no cost from the City's Purchasing Division website at <http://www.duluthmn.gov/purchasing/bids-request-for-proposals/> Hard copies of the plans and specifications may be obtained from the City Engineering Office, Room 211 City Hall, 411 West 1<sup>st</sup> Street, Duluth, MN 55820 for a nominal fee, payable by check or money order.

Plans and specifications are on file for inspection at the City Engineering Office, Duluth Builders Exchange, Minnesota Builder's Exchange, Wisconsin Builder's Exchange, Blue Book Construction Network, and Meda Construction Connection.