



Council Communication

Office of the City Manager

Date

July 23, 2007

Agenda Item No. 7B
Roll Call No. 07-
Communication No. 07-452
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Ordering construction of the following: Ingersoll Run Storm Sewer - 34th Street to 35th Street - receiving bids, (8-7-07), and setting date of hearing, (8-20-07). (Construction Estimate - \$631,641).

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. The Ingersoll Run Storm Sewer project between 22nd Street and 35th Street will be bid in December of 2007 and will provide a storm sewer outlet for I-235 storm water as well as conveyance of local drainage and provide sewer separation as part of the City of Des Moines Long Term Control Plan. The Dahl's Food Store on Ingersoll Avenue is within the proposed storm sewer construction limits. Dahl's is planning to construct a new store and loading dock later this fall. Constructing a portion of Ingersoll Run Storm Sewer project between 34th and 35th Streets this year will minimize construction conflicts between the proposed storm sewer and Dahl's new store.

FISCAL IMPACT:

Amount: \$631,641 City Engineer's Estimate

Funding Source: 2007-2008 CIP, Page Sanitary-5, City-wide Sanitary Sewers, SAE054, Various Funding, Being: 50% in Sanitary Sewer Funds from SAE054, and 50% in Storm Water Utility Funds from STE057, Page Storm Water-5, City-Wide Storm Water Utility Projects

ADDITIONAL INFORMATION:

The City of Des Moines has been in discussion with Dahl's representatives regarding this window of opportunity for construction and coordination of schedules for the City's proposed storm sewer and Dahl's new Ingersoll Avenue store. The new storm sewer will be constructed in phases in order to coordinate with the Dahl's construction. Currently there is an existing combined sewer crossing the Dahl's site. The preferred alignment for the new storm sewer will essentially parallel the existing combined sewer. Construction of the storm sewer at this alignment needs to be completed during the Dahl's construction in order to prevent major disruptions to Dahl's and extensive additional storm sewer construction costs for the City. Dahl's will provide an access agreement for the construction of the first phase of this project, which must take place before Dahl's starts their new store construction. After Dahl's receives site plan approval and demolishes their existing store, the second phase of this project will be built. After site plan approval, Dahl's will provide a permanent storm sewer easement to the City. The complete Ingersoll Run Storm Sewer will provide an outlet for future projects that will

separate combined sewers as required in the Des Moines Long Term Control Plan.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Ingersoll Run Storm Sewer - 34th Street to 35th Street, 08-2007-006. The improvement includes construction of 12" and 15" storm sewer, 6' x 6' reinforced concrete box culvert, storm manholes, storm intakes, special structure, 8" PCC pavement, 7" and 8" PCC driveways, 4" and 6" PCC sidewalk, 8" water main relocation, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 479-139/149, and located from 34th Street to 35th Street, between Ingersoll Avenue and Woodland Avenue, Des Moines, Iowa.

The estimated construction cost is \$631,641. The proposed plans, specifications, and form of contract documents are available for public inspection in the City Engineer's Office.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also partial payments to the contractor and final acceptance of work.