CITY COUNCIL COMMUNICATION:

ITEM _

OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA

98-472

AGENDA:

OCTOBER 19, 1998

SUBJECT:

GRANDVIEW TERRACE FINAL PLAT

TYPE:

RESOLUTION ORDINANCE RECEIVE/FILE

SUBMITTED BY:

JAMES GRANT COMMUNITY DEVELOPMENT DIRECTOR **SYNOPSIS** — This is a four-lot subdivision located in the 2600 block of Fast 20th Street, immediately adjacent to the

of East 30th Street, immediately adjacent to the Grandview Golf Course. The Developers of this subdivision are B.J. Baker III, Henry and Janice Haines, Intaik T. Lee, and Joseph and Mary Nesvedt.

FISCAL IMPACT —

Approximately \$40,000 for the paving and curbing of East 30th Street from Hubbell Avenue 800 feet south to the new development.

RECOMMENDATION —

Approval.

BACKGROUND —

This plat was presented to the City Council on September 14, 1998, at which time this matter was deferred in order to allow the developer, neighbors, and city staff to investigate alternatives related to access to this subdivision. This subdivision was designed such that two lots gain access from Sheridan Avenue and two from East 30th Street. This arrangement required East 30th Street to be extended south to serve the eastern most lots, at the developers expense. This proposed subdivided property is at a higher elevation than Grandview Golf Course and the properties located north on East 30th Street. The only available sanitary sewer and water for this development is available on East 30th Street, therefore, these utilities must be extended south from Grandview Avenue to these new residential lots.

During the initial review of this plat the Parks and Recreation Department raised the concern of surface water run-off. Due to the deforestation of this property to accommodate development and the presence of additional street paving, driveway paving, and roof surfaces, accelerated run-off and erosion onto Grandview Golf Course was a concern. As a result, the surface water run-off was required to be directed down East 30th Street. This street is an asphalt stabilized street with no direct storm sewer inlet, therefore, all existing surface water, along with the additional surface water from this development, runs north to Hubbell Avenue.

Neighbors in this area have expressed concerns that this additional surface water will contribute to the deterioration of this asphalt stabilized surfaced street. The developers, City representatives, and neighbors in this area have discussed several alternatives. As a result, it was concluded that access to this development should remain as planned, however, East 30th Street should be paved with a curb on the east side of the street. This arrangement is believed to improve the street surface such that it may handle both the present and additional surface water in this area, and minimize the degree of surface water onto Grandview Golf Course, which has had a history of erosion in this area.

The pavement of this street, from Hubbell Avenue to this new development, is proposed to be installed by the Public Works Department. This pavement is intended to be generally a 16 feet wide surface to match the driving surface of the existing street, with four inches of asphalt installed over the existing stabilized surface. An asphalt curb section is also intended to be installed on the east side of this street.

The developer will be responsible for the installation of the concrete street section adjacent to their development, as well as restoring any public right-of-way they disturb when installing utilities to this subdivision. Considering East 30th Street will need to be disturbed to install underground utilities from Grandview Avenue south to this new development, the developer will be required to restore this street to a stable gravel driving surface. In addition, the developer will be expected to contribute \$6000 toward the pavement of this existing street, which is equal to the amount they would have had to spend to restore this street surface back to an asphalt stabilized surface.

Based on pavement costs supplied by the Public Works Department, this pavement project (from Hubbell Avenue to the new concrete street section of this development) is estimated to cost \$46,000. Of this cost, \$6,000 will be paid for by the developer, \$20,000 by the Parks and Recreation Department, and the remaining absorbed by the Public Works Department.

This alternative has been discussed by the residents on East 30th Street that expressed an interest in this project at the September 14, 1998, City Council meeting. They are in support of this alternative. Attached are letters expressing their understanding and support for this project and solution.

Attachments

[<u>Council Members</u> | <u>Leave a Message</u> | <u>Meeting Agendas/Info</u> | <u>Recent Ordinances</u>] [<u>Board/Commision List</u> | <u>Meeting Schedule</u> | <u>Request to Speak</u> | <u>Election/Voter Reg</u>]