

ITEM # 12  
DATE: 09-09-08

## COUNCIL ACTION FORM

**SUBJECT: SOUTH DAYTON AVENUE IMPROVEMENTS**

**BACKGROUND:**

This project will relocate South Dayton Avenue diagonally between the US Highway 30/South Dayton Avenue Interchange and South Dayton Avenue/Southeast 5th Street. In addition, the project includes dowel bar retrofit and grinding of the existing pavement north of the relocation to Lincoln Way. This rehabilitation is necessary due to increased truck traffic and will extend the life of the pavement by providing better load transfer.

The realignment of South Dayton Avenue is included as part of the South Gateway Subdivision developer's agreement. As stated in the recorded document, the City of Ames is responsible for completing the connection between the re-routed and the existing South Dayton Avenue.

Division 1 includes work as part of the South Gateway Subdivision developer's agreement. Staff has held several meetings with South Dayton Development LC and in order to take advantage of economies of scale, their construction obligation has been incorporated into the public bid plans as Division 1. The City Attorney has drafted a supplemental agreement to outline financial security of Division 1 construction. Financial security will be in place from South Dayton Development LC to the City of Ames prior to award of contract. Bids will be rejected if the supplemental agreement and corresponding financial security is not executed. Estimated construction costs for Division 1 are \$613,200.

Division 2 includes work as part of the South Dayton Avenue Improvements project included in the 2007/08 Capital Improvements Plan. This work is the portion of extending South Dayton Avenue as outlined in the developer's agreement. Estimated construction costs for Division 2 are \$920,500.

Division 3 includes work also as part of the South Dayton Avenue Improvements project included in the 2007/08 Capital Improvements Plan. This work is the portion of rehabilitation identified as dowel bar retrofit and grinding of the existing pavement north to Lincoln Way. Estimated construction costs for Division 3 are \$64,000.

Fox Engineering has completed plans and specifications for Division 2 and 3 with a total estimated construction cost of \$984,500. Total financing is programmed at \$1,050,000 from G.O. Bonds. The remaining funds will be used for design, contract administration, and project contingency.

**ALTERNATIVES:**

1. Approve the South Dayton Avenue Improvements project by establishing October 8, 2008, as the date of letting and October 14, 2008, as the date for report of bids and award of contract.
2. Reject the project.

**MANAGER'S RECOMMENDED ACTION:**

This project originally planned for the developer to complete Division 1 as a separate contract, but was later combined to maximize economies of scale and coordinated schedules. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the South Dayton Avenue Improvements project by establishing October 8, 2008, as the date of letting and October 14, 2008, as the date for report of bids.

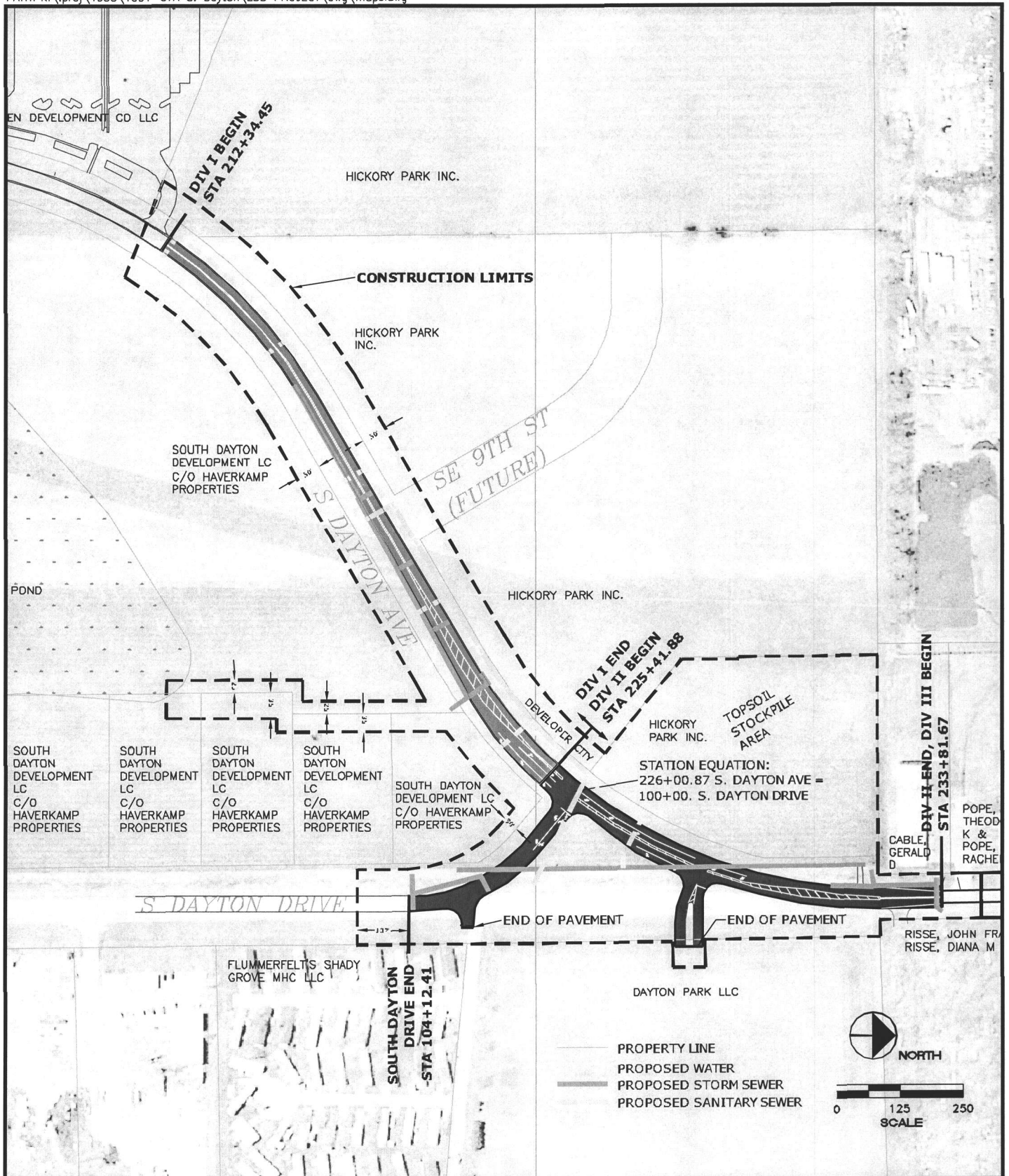


FIGURE:		A	
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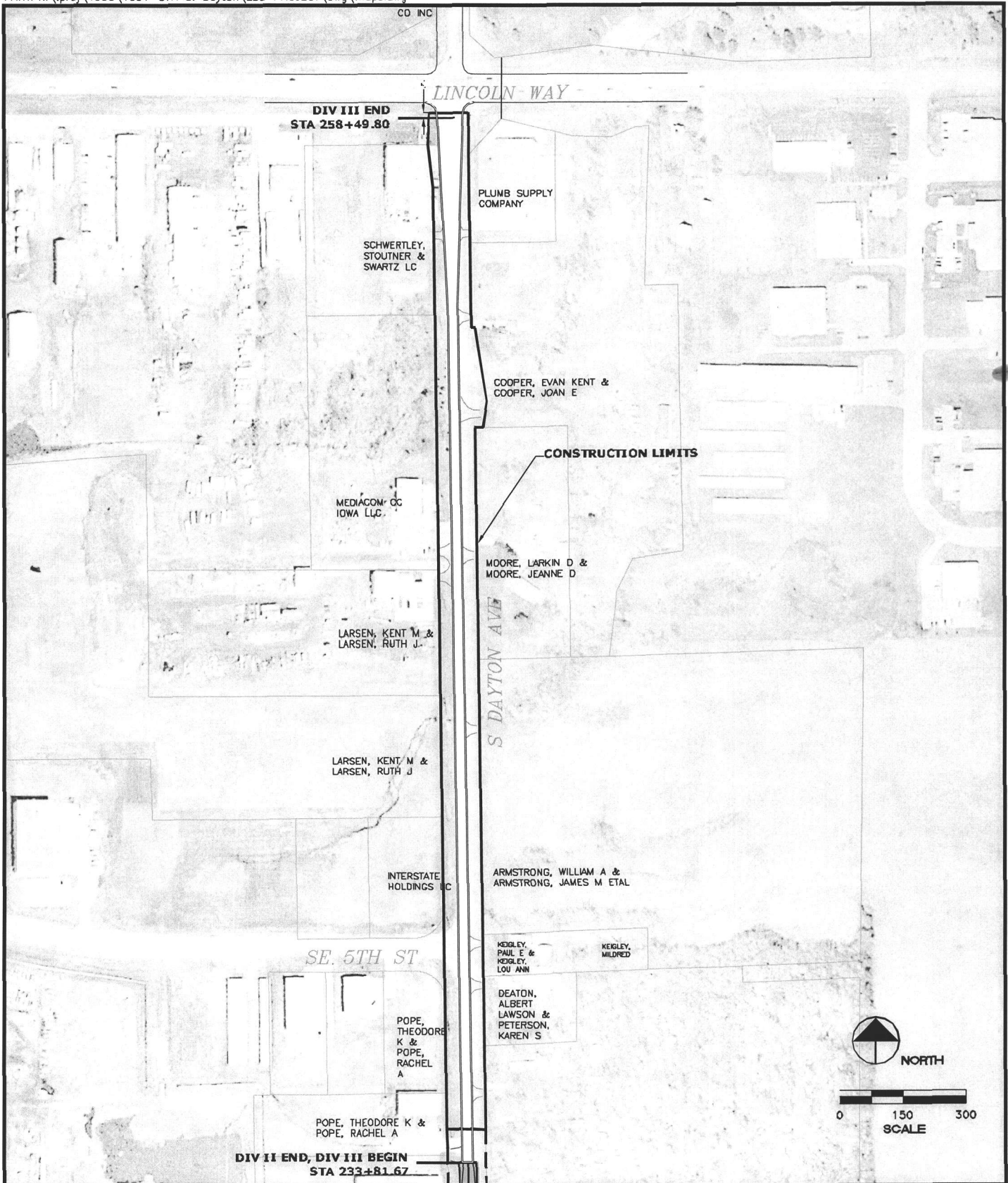


FIGURE:		B	
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