MEMORANDUM

DATE: November 21, 2002

TO: Mayor Munson, Council Members

FROM: Rich Wells, PE-LS

RE: Public Works Agenda Item, Item: Oversize Agreement for Meade/ Hawthorne Drainage

Channel Element #87

CC: Dan Bjerke, Ted Vore, Randy Nelson

As noted above, attached is a copy of an agreement and a site map for drainage improvements on property owned by Blake Batchelder, Bekins Moving, Don Ward, and the adjacent Railroad property.

Presently, there is a natural drainage way through the general area. The channel is extremely undersized and undefined throughout the reach of this channel. The existing drainage basin includes the area of the County Highway Department, residential development at the upper end of the basin, and the Commercial / Industrial development at the lower part of the basin.

The proposed drainage improvement is defined in the Meade/Hawthorne Drainage Basin Design Plan as a Portion of Element 87. In general, element 87 is a trapezoidal channel with a 10 ft. wide bottom, 4 to 1 side slopes and an approximate depth of 3-4 ft.

Reconstruction of Highway 79 through this area will include upsizing the culvert under the highway, thus increasing flows through the area. The construction of the improvement at this time provides for a soon needed outfall channel relative to this project. This proposed project also allows for all the adjacent landowners to better utilize their property and eliminate an ongoing drainage problem.

Mr. Blake Batchelder representing all of the adjacent land owners and himself has requested the city enter into an agreement to pay for oversize cost related to the construction of this project. They wish to perform construction this fall.

The Engineering Division recommends the Mayor and Finance officer sign the above noted agreement.