

PUBLIC WORKS & SAFETY COMMITTEE SPECIAL MEETING
Wednesday, May 24, 2011
Minutes

Call Meeting to Order

The meeting was called to order at 12:00 p.m.

Members Present

Mayor Paul Skrede, Jon Monson, Public Works Supervisor Jerry Hudlow, John Menzel, City Administrator Dana Young

Members Absent

None

2011 Street Improvement Project

The Committee reviewed the following cost estimates on the mill & overlay of several streets in Deephaven as part of the 2011 Street Improvement Project:

- Ridgewood Road (City Limits to Vine Hill Road): \$124,775
- Lake Avenue (Talton Place to Hamilton Avenue): \$ 86,760
- Monaltrie Avenue (Park Avenue to Lake Avenue): \$ 64,556
- Monaltrie Avenue (Lake Avenue to Rutledge Road): \$ 51,944

City Engineer David Martini stated that the estimates have been increased 30% to include engineering and contingencies so that the estimates might be on the high side. He added that he also didn't obtain an estimate for Lake Avenue from St. Louis Bay to Northome because the drainage swales on each side of the street within this one block area might want to be addressed with the installation of storm sewer mains at some point along with the street.

Due to the fact that the estimated costs of the proposed mill & overlay project on these four street segments greatly exceed the \$180,000 budget, discussion was held on eliminating that portion of Monaltrie Avenue from Lake Avenue to Rutledge Road from the project since this portion of Monaltrie was still in pretty decent condition. Further discussion was also held on the potential impact that cost overruns might have on the proposed 2012 schedule of improvement projects. Dana Young stated that the Hwy 7 traffic signal light (\$75,000) and replacing the loader (\$225,000) is scheduled for next year. Discussion was held on the possibility of postponing the purchase of loader in order to accommodate the additional costs for the street overlay project.

Jerry Hudlow and John Menzel both stated that the loader is in pretty good shape and would not have to be replaced next year. Jerry Hudlow stated that he would recommend a technical analysis to be undertaken on the loader, which is estimated to cost \$20,000, to get a better idea on the overall condition and to affect immediate repairs on the loader.

Motion by Dana Young to recommend the mill & overlay of Ridgewood Road (City Limits to Vine Hill Road), Monaltrie (Park Avenue to Lake Avenue), with Lake Avenue (Talton Place to Hamilton Avenue) bid as an alternate. Seconded by Paul Skrede. Motion carried 5-0.

Other

Discussion was held on a street surfacing product called Macmat. David Martini stated that this product is used as a substitute for seal coating and it is an emulsion that is applied as a liquid that forms into an inch and a half membrane over the street.

He stated that the advantages of Macmat are that it has more structure to it as a seal coat, Macmat or a similar type of product has been used by MNDOT, the application of the product allows for more leveling of the street, and it is supposedly more durable than seal coat. He stated that the disadvantages are that it is approximately 50% more expensive than seal coat, it is applied every six years just like seal coat and you should start with a street that is in pretty decent condition. He stated that this product is not quite as applicable for older roads.

The Committee recommended meeting with a contractor who uses Macmat to get more information on the product and to find out what type of street surfaces would be most suitable for the product.

Adjournment

Motion to adjourn by Dana Young, seconded by John Menzel. Motion carried 5-0. The meeting adjourned at 12:48 p.m. The next regularly scheduled meeting of the Public Works & Safety Committee will be held on Wednesday, June 1, 2011.