



REPORT/RECOMMENDATION

<p>To: Mayor & City Council</p> <p>From: Wayne D. Houle, PE City Engineer</p> <p>Date: November 3, 2008</p> <p>Subject: Feasibility Report for Sound Wall on TH 100 between 50th St and Minnehaha Creek (West side) Improvement No. SA-17.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Agenda Item #</td> <td style="text-align: center;">V.L.</td> </tr> <tr> <td style="text-align: center;">Consent</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">Information Only</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">Mgr. Recommends</td> <td style="text-align: center;"><input type="checkbox"/> To HRA</td> </tr> <tr> <td style="text-align: center;">Action</td> <td style="text-align: center;"><input checked="" type="checkbox"/> To Council</td> </tr> <tr> <td></td> <td style="text-align: center;"><input checked="" type="checkbox"/> Motion</td> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Resolution</td> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Ordinance</td> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> Discussion</td> </tr> </table>	Agenda Item #	V.L.	Consent	<input type="checkbox"/>	Information Only	<input type="checkbox"/>	Mgr. Recommends	<input type="checkbox"/> To HRA	Action	<input checked="" type="checkbox"/> To Council		<input checked="" type="checkbox"/> Motion		<input type="checkbox"/> Resolution		<input type="checkbox"/> Ordinance		<input type="checkbox"/> Discussion
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Recommendation:

Staff has analyzed the project and feels that the project is not feasible due to a lack of support from the residents. Therefore, it is recommended that a public hearing not be ordered by the City Council.

Info/Background:

This project was initiated by a resident petition in June of 2006. The proposed project would involve constructing a 12 ft high, concrete sound wall on the west side of TH 100 between 50th Street and Minnehaha Creek; see attached plan. A precast concrete wall and a treated wood glue laminated wall were researched, but the estimate for the precast concrete wall was approximately 47% less than the wood wall.

An informational newsletter, proposed assessment area, and a survey were mailed to 57 homeowners on August 26, presenting a 2009 project with a precast concrete sound wall. The results of the survey are 24 properties voted "No", 17 properties voted "Yes", and 2 properties were undecided or neutral (see attached for copies of all the returned surveys). Funding for the project would be 100% special assessments. The overall project cost for a precast concrete wall is estimated at \$670,000. The assessments for this type of wall would be \$16,010 for the first tier properties, \$10,540 for second tier properties, and \$4,840 for third tier properties; see attached informational newsletter and proposed assessment area.

Staff did notify the residents of this meeting and asked for comments in writing, which all that have been received are attached. There is not support of the project to withstand a 100% special assessment; therefore staff recommends a public hearing should not be ordered.