



Meeting Date: 07/27/10

<b>ACTION</b>	<b>TYPE OF ITEM</b>
<input type="checkbox"/> Approved Recommendation	<input type="checkbox"/> Info/Consent Report
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Public Hearing
<input type="checkbox"/> Res. No(s). _____	<input checked="" type="checkbox"/> Other Study Session
<input type="checkbox"/> Other _____	

Prepared By: Jason M. Samonte

Agenda Item No. R-1

Reviewed By: City Manager [Signature] City Attorney [Signature] Finance [Signature] Other (Specify) \_\_\_\_\_

**DATE:** July 14, 2010

**TO:** City Council

**FROM:** Rob Roshanian, Interim Public Works Director

**SUBJECT:** Update on the Intelligent Transportation System (ITS) Master Plan Implementation

**RECOMMENDATION**

That City Council consider a report regarding the implementation of the City's ITS Master Plan and provide direction to the Interim Public Works Director.

**DISCUSSION**

The ITS Master Plan was adopted in 2008. The ITS Master Plan is proposed to be completed in six phases. The first two phases will establish the fiber-optic communication backbone for the entire ITS system. The remaining phases are dependent on the first two phases. City staff has tried to obtain grant funding to proceed with implementing the Master Plan. Some funding is now available to complete the first two phases of the plan. City staff will continue to seek outside funding sources for the remaining phases of the ITS Master Plan. A Request for Proposal was sent out on May 5, 2010 to nine different consulting firms. Five firms responded, resulting in the submittal of three high quality proposals. The three proposals were evaluated and negotiation started with the top rated firm. In the event that an agreement cannot be reached with this firm, the City has the right to negotiate with the next firm.

**FINANCIAL IMPACT**

The estimated cost to fully implement the ITS Master Plan is approximately \$11 million plus. The first two phases of the plan will cost approximately \$3.5 million to implement. Funding for the first two phases will be paid for by a combination of both Traffic Impact Fees and a grant from the Department of Energy. Optional funding sources include a combination of Traffic Impact Fees and Measure "O" funds. Staff will specify the funding sources when the Plans Specifications and Engineering are brought to the City Council for approval.