

AGENDA BILL APPROVAL FORM

Agenda Subject: Consultant Agreement No. AG-C-314	Date: October 2, 2007
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Department: Public Works	Attachments: Budget Status Sheet, Vicinity Map	Budget Impact: \$ 0
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Administrative Recommendation:

City Council grant permission to enter into Consultant Agreement No. AG-C-314 with The Transpo Group for design services for Project No. C307B, Citywide Intelligent Transportation System (ITS) phase 1B.

Background Summary:

This project will allow for efficient real-time traffic management and incident management that include the following elements:

- A communications system that will enable signal coordination, video transmission, and data collection along the Auburn Way North and the S 277th Street Corridors.
- Connections and upgrades to existing communications systems on 37th St NW, 15th St NW, Harvey and M Street, and all of downtown.
- Enhancements and upgrades of the Traffic Management Center.
- Provide a fiber optic connection between the WSDOT and King County ITS infrastructure allowing for data and video sharing as appropriate between the City of Auburn, WSDOT, and King County Traffic Control Centers. This will also allow for the display of traffic conditions in the City of Auburn on the WSDOT and King County commuter web pages.

The not-to-exceed amount for this agreement is \$169,632.

A project budget contingency of \$237,750 remains in the Arterial Street (102) fund.

W1015-5

A3.16.9, O4.10.2 C307B

<p>Reviewed by Council & Committees:</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Arts Commission</td> <td><input type="checkbox"/> COUNCIL COMMITTEES:</td> </tr> <tr> <td><input type="checkbox"/> Airport</td> <td><input type="checkbox"/> Finance</td> </tr> <tr> <td><input type="checkbox"/> Hearing Examiner</td> <td><input type="checkbox"/> Municipal Serv.</td> </tr> <tr> <td><input type="checkbox"/> Human Services</td> <td><input type="checkbox"/> Planning & CD</td> </tr> <tr> <td><input type="checkbox"/> Park Board</td> <td><input checked="" type="checkbox"/> Public Works</td> </tr> <tr> <td><input type="checkbox"/> Planning Comm.</td> <td><input type="checkbox"/> Other _____</td> </tr> </table>	<input type="checkbox"/> Arts Commission	<input type="checkbox"/> COUNCIL COMMITTEES:	<input type="checkbox"/> Airport	<input type="checkbox"/> Finance	<input type="checkbox"/> Hearing Examiner	<input type="checkbox"/> Municipal Serv.	<input type="checkbox"/> Human Services	<input type="checkbox"/> Planning & CD	<input type="checkbox"/> Park Board	<input checked="" type="checkbox"/> Public Works	<input type="checkbox"/> Planning Comm.	<input type="checkbox"/> Other _____	<p>Reviewed by Departments & Divisions:</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Building</td> <td><input type="checkbox"/> M&O</td> </tr> <tr> <td><input type="checkbox"/> Cemetery</td> <td><input type="checkbox"/> Mayor</td> </tr> <tr> <td><input type="checkbox"/> Finance</td> <td><input type="checkbox"/> Parks</td> </tr> <tr> <td><input type="checkbox"/> Fire</td> <td><input type="checkbox"/> Planning</td> </tr> <tr> <td><input type="checkbox"/> Legal</td> <td><input type="checkbox"/> Police</td> </tr> <tr> <td><input checked="" type="checkbox"/> Public Works</td> <td><input type="checkbox"/> Human Resources</td> </tr> </table>	<input type="checkbox"/> Building	<input type="checkbox"/> M&O	<input type="checkbox"/> Cemetery	<input type="checkbox"/> Mayor	<input type="checkbox"/> Finance	<input type="checkbox"/> Parks	<input type="checkbox"/> Fire	<input type="checkbox"/> Planning	<input type="checkbox"/> Legal	<input type="checkbox"/> Police	<input checked="" type="checkbox"/> Public Works	<input type="checkbox"/> Human Resources
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Action:

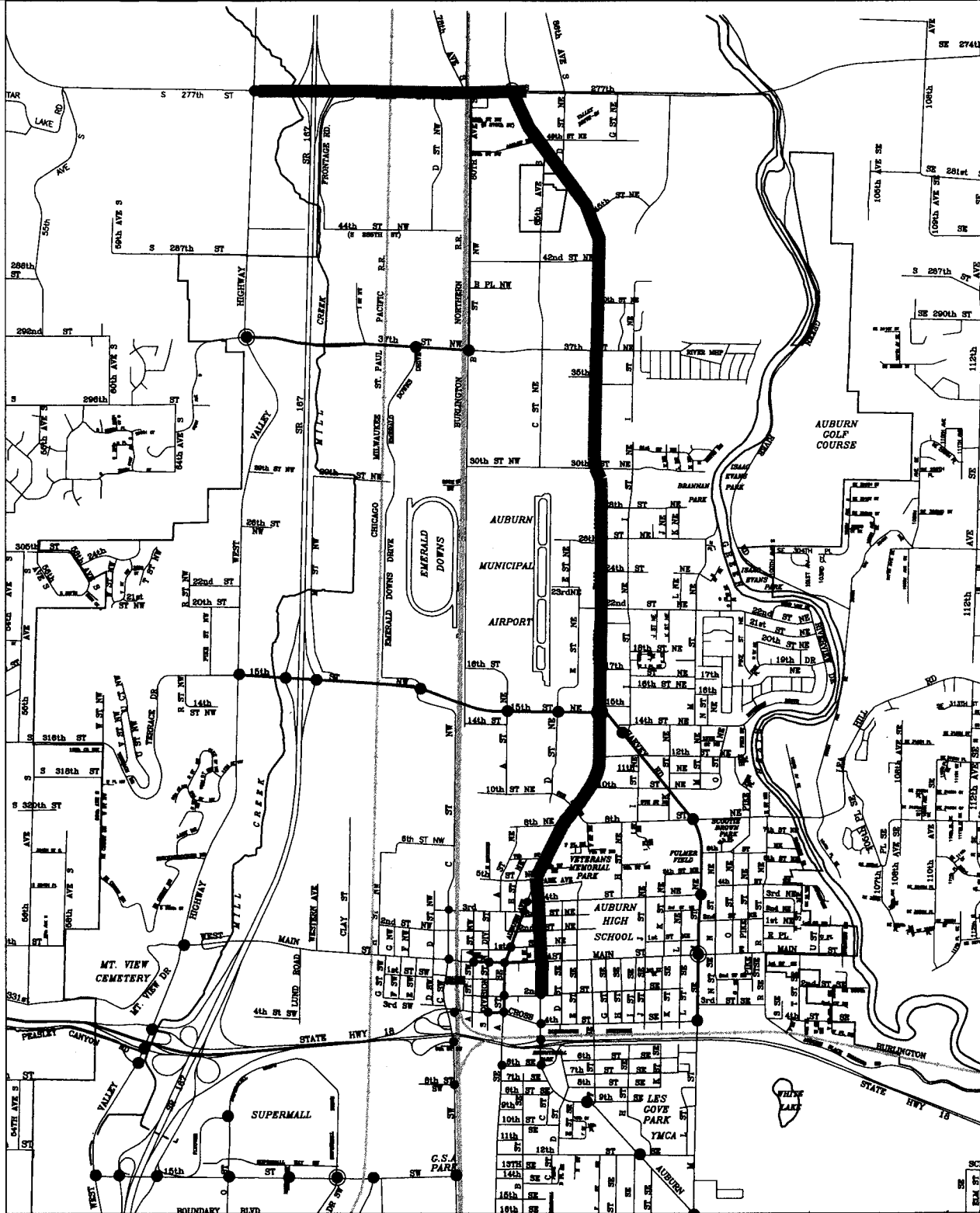
Committee Approval: Yes No

Council Approval: Yes No Call for Public Hearing ___/___/___

Referred to _____ Until ___/___/___

Tabled _____ Until ___/___/___

Councilmember: Wagner	Staff: Dowdy
Meeting Date: October 15, 2007	Item Number: V.C.1



CITYWIDE ITS CABLE ROUTE PHASE 1B

- NEW FIBER CABLE
- EXISTING COPPER
- TRAFFIC SIGNAL
- EXISTING MASTER LOCATION

