

Exhibit B—Elements of Mutual Benefit

Overview

Project Description

This project will improve the final 1,700 foot segment of the M Street Corridor, which is a regionally significant principal arterial connection between Washington State Routes 167 and 164 (Auburn Way South) through Auburn, King County Washington. The M Street Corridor connects regional and manufacturing growth centers, serves local and regional destinations, and provides an essential freight mobility link.

This project is located on M Street SE between 3rd and 8th Streets SE in the vicinity of the Washington State Route 18 overpass and the at-grade BNSF Stampede Rail crossing in Auburn. The project includes lowering M Street SE below the existing BNSF railroad, constructing a new railroad bridge, widening the roadway from 2 to 5 lanes, and adding bicycle lanes and sidewalks.



M Street SE – Existing Conditions

Project Need

This project was identified in the 1997 *Auburn Stampede Rail Traffic Impact Study* as necessary to mitigate the impacts from BNSF expanding operations on the Stampede Pass rail line. The study identified that up to 22 daily trains may operate in the future on the Stampede Pass line and create perpetual gridlock throughout the City and on nearby State highways. M Street SE has also been identified as a Freight Action Strategy (FAST) corridor project. FAST is a multi-agency coalition dedicated to improving freight mobility throughout the Puget Sound Region and mitigating the impacts of freight movements on local communities.

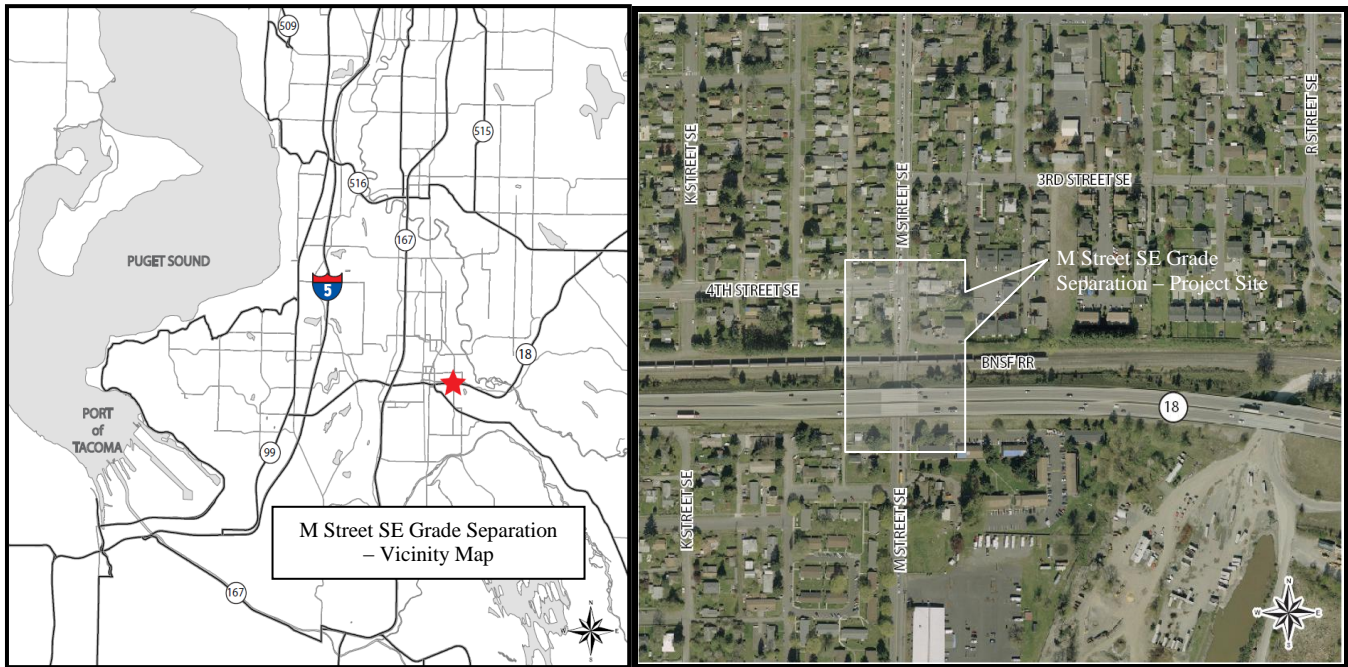


M Street SE – Proposed

Project Benefits

Completing the M Street SE Grade separation will not only improve freight mobility for train and truck traffic, it will also eliminate the significant traffic back-ups that overtax the City's arterial street system. These backups impact emergency vehicle access, the 53 daily school bus crossings, residential and business driveways, and local neighborhood streets. The project will also provide secondary benefits that include improved travel times; reduction of cut-through traffic on neighborhood streets; air quality along the corridor; and beautification of one of Auburn's key gateways.

By separating this existing at-grade/street-rail crossing from the railroad safety will be substantially improved. Replacement of the at-grade crossing eliminates the possibility of fatalities and injuries that often result from collisions between trains, vehicles, and pedestrians. It also eliminates blocking delays that cause traffic congestion/delays, reduces the intrusive noise from train horns and automatic warning devices, and will improve emergency response times.



Status Update

Design is 80% complete and is expected to be complete by next spring (2011). ROW Acquisition is 30% complete and is expected to be complete by next spring (2011). Property management of acquired homes will include demolition as needed for safety and security. All design and ROW funding is secured.

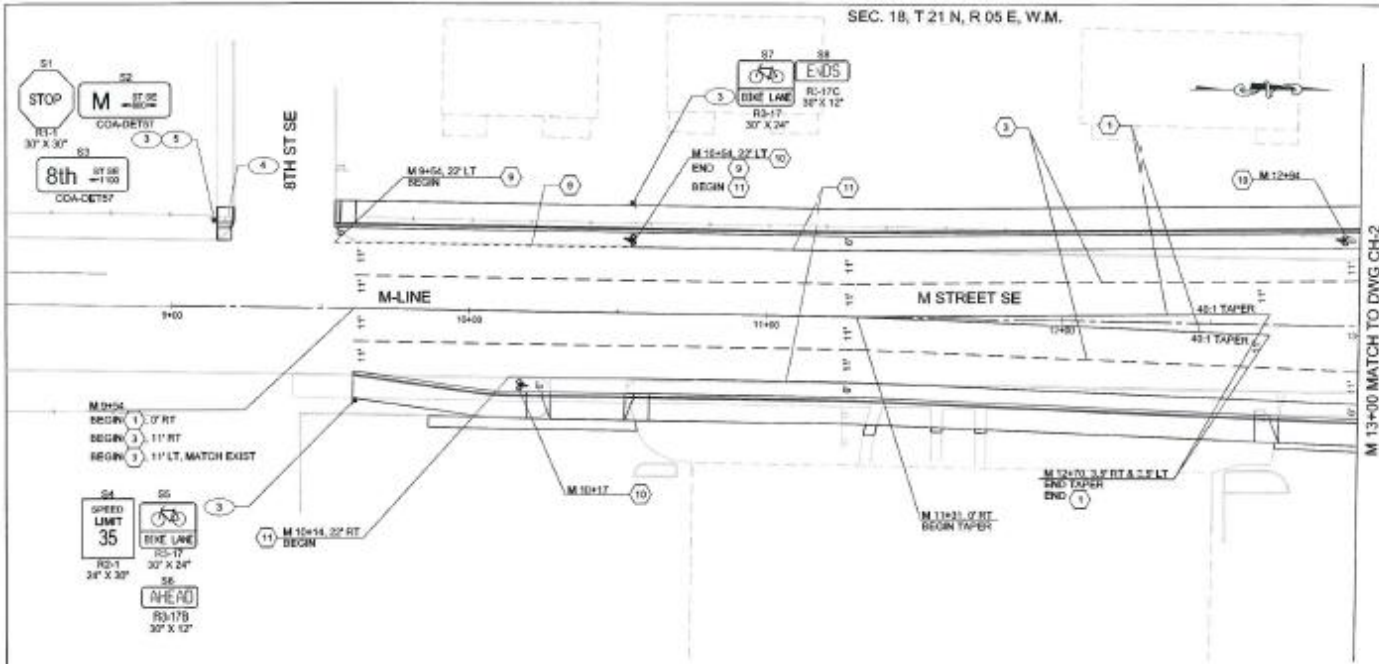
The entire construction is anticipated to last between 18 and 27 months (depending on train volumes). Train volumes impact the construction costs and schedule significantly as many key work elements must be limited or stopped when trains cross. Constructing the project while train volumes are down, due to the recent economic downturn, could result in a shorter construction duration and significantly lowered construction costs. Assuming funding is secured, construction is scheduled to start late next year (November 2011).

City of Auburn Contacts

Jacob Sweeting, Project Manager, City of Auburn 253.804.5059 – jsweeting@auburnwa.gov

Carolyn Robertson, Government Relations Manager 253.931.3096 – crobertson@auburnwa.gov

SEC. 18, T 21 N, R 05 E, W.M.

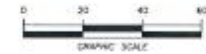


PAVEMENT MARKING NOTES:

- 1 PAINTED DOUBLE YELLOW CENTERLINE WITH RPM PER DETAIL B ON AUBURN STD. DETAIL TRAFFIC-43.
- 2 PAINTED 3" WHITE CORE STRIPE WITH RPM PER DETAIL A ON AUBURN STD. DETAIL TRAFFIC-43.
- 3 PAINTED 4" WHITE SKIP LANE LINE WITH RPM PER AUBURN STD. DETAIL TRAFFIC-40.
- 4 PAINTED TWO WAY LEFT TURN LANE STRIPE WITH RPM PER DETAIL C ON AUBURN STD. DETAIL TRAFFIC-43.
- 5 PLASTIC 24" SOLID WHITE CROSSWALK STRIPE PER AUBURN STD. DETAIL TRAFFIC-37.
- 6 PLASTIC 24" SOLID WHITE STOP BAR PER AUBURN STD. DETAIL TRAFFIC-37.
- 7 PLASTIC LANE-USE PAVEMENT MARKING DETAIL PER AUBURN STD. DETAIL TRAFFIC-35.
- 8 PLASTIC LANE-USE PAVEMENT MARKING LETTERS PER AUBURN STD. DETAIL TRAFFIC-35.
- 9 8" WHITE PAINT EXTENSION SKIP STRIPE PER DETAIL D ON AUBURN STD. DETAIL TRAFFIC-43.
- 10 PAINTED BIKE LANE MARKING PER AUBURN STD. DETAIL TRAFFIC-44.
- 11 PAINTED 8" SOLID WHITE BIKE LANE LINE PER AUBURN STD. DETAIL TRAFFIC-44.
- 12 PAINTED 4" WHITE SOLID LANE LINE PER WSDOT STD. DETAIL M-23, 12-01.

SIGNING NOTES:

- 1 INSTALL NEW STREET SIGN PER AUBURN STD. DETAIL TRAFFIC-56.
- 2 SIGN(S) TO BE INSTALLED ON MAIN ARM. SEE TRAFFIC SIGNAL ILLUMINATION AND ITS PLANS FOR SIGNAL POLE LOCATION.
- 3 INSTALL NEW SIGN(S) ON NEW POST PER $\frac{1}{2}$ CH-1.
- 4 REMOVE SIGN AND SALVAGE TO CITY OF AUBURN MAINTENANCE AND OPERATIONS.
- 5 INSTALL NEW STREET SIGN PER AUBURN STD. DETAIL TRAFFIC-57.
- 6 INSTALL EXISTING TRAFFIC SIGN(S) ON NEW POST PER $\frac{1}{2}$ CH-1.



**BURIED UTILITIES IN AREA
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| No. | Date | Revision |
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DRAWN TO SCALE, SCALE MAY BE DISTORTED FROM REPRODUCTION

These drawings conform to the Contractor's General and Special Conditions.

Drawn By: _____ Date: _____

Checked By: _____ Date: _____

Construction Inspector: _____

Drawn: JMT/12/11/09
 Reviewed: JMT/12/11/09
 Approved: JMT/12/11/09

SCALE: 1" = 40' (AS SHOWN)

File: 2004103100.dwg



CITY OF AUBURN WASHINGTON

PUBLIC WORKS DEPARTMENT
 25 West Main Street
 Auburn, Washington

CH2MHILL

REVIEWED BY: _____ DATE: _____

Project Manager: _____

Construction Manager: _____

FEDERAL AID PROJECT NO. STPD-1993 (303)

**M STREET SE
GRADE SEPARATION
CHANNELIZATION
AND SIGNING PLAN**

PROJECT NUMBER: C201A
 DRAWING NUMBER: 11-01
 SHEET: CH-1
 103-F 192

Exhibit B-3

