Council Meeting Date: February 8, 2010 Agenda Item: 10(a)

CITY COUNCIL AGENDA ITEM CITY OF SHORELINE, WASHINGTON

AGENDA TITLE: Aurora Corridor Improvement Project (N 165th-N 185th Streets):

Construction Update

DEPARTMENT: Public Works

PRESENTED BY: Mark Relph, Public Works Director

Kirk McKinley, Transportation Services Manager

Kris Overleese, Capital Projects Manager

PROBLEM/ISSUE STATEMENT:

On November 16, 2009, the City awarded the Aurora Corridor Improvement Project (N 165th to N 185th Streets) to Marshbank Construction, Inc. in the amount of \$19,069,831.68. The purpose of this staff report and Council presentation is to providing a briefing on the specifics of the construction schedule.

BACKGROUND

The construction management outreach team, Envirolssues, has completed their personal business owner pre-construction surveys. During the early interviews, multiple Shoreline businesses requested that construction not begin until after the holiday season. In response to this request, Marshbank was given formal notice to proceed with construction on January 4, 2010. The construction of this segment is still anticipated to be complete the spring of 2011, weather permitting. Design is underway for the N 185th – N 192nd Street segment, with construction anticipated for the summer of 2010. Final design on the N 192nd to N 205th Street segment is not expected to be completed until late 2011.

The City has assembled a strong and experienced team to assist us in the construction of this section of Aurora. The team includes HDR Engineering with KBA Construction Management and Envirolssues as subcontractors. HDR designed the project, and will remain on the team to provide design services during construction. In this role, HDR checks all submittals from Marshbank and is ready should any design modifications be needed due to unforeseen circumstances or changes. KBA performs the construction management function, which includes project inspection, testing, and budget and expense tracking. Envirolssues has been hired as part of the team to perform community outreach, communications, 24-hour hotline management, and to provide early warning to businesses on changes to their frontage and access. Their charge is "no surprises".

Marshbank's work is split into three distinct stages. The first construction stage, which will last through this summer, includes shifting of the traffic on Aurora to the west so that construction can focus on the east side. Undergrounding of the existing overhead utilities will begin on the east side near N 165th Street. Undergrounding on Midvale north of N 175th Street and the work around City Hall on N 175th Street will happen in this stage. Later this summer and once the east side construction is completed (undergrounding finished, sidewalks and curbs installed), stage two will begin.

In stage two, traffic will be shifted to the just completed east side of Aurora, and underground along the west side will be completed. The contractor's schedule projects that Seattle City Light and the communications utilities will pull their wires underground this autumn. Early in 2011, after the sidewalks, curbs and driveways are installed on the west side, is when the third stage is set to begin. In the third stage, traffic will be pushed to the curbs and the median work as well as the landscape work will be completed.

Through the end of February 2010, the contractor will continue removing obstructions from the roadway including curbs, landscaping and medians. They will set up the temporary traffic control signals, and the buildings north of Walgreens will be demolished.

RECOMMENDATION

There is no recommendation at this time. This report is for informational purposes only.

Approved By: City Manager City Attorney ____

ATTACHMENTS

Attachment A: Four Exhibits from "Meet the Contractor" Open House

Second mile, N 165th to N 185th Streets Construction timeline

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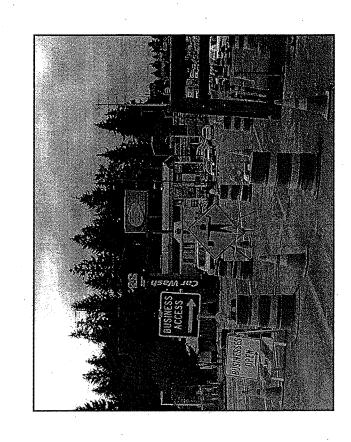
phasing is approximate and subject to contractor revision



Construction activities

Improvements to the second mile of Aurora Avenue N, between N 165th and N 185th Streets, include:

- Delineated driveways
- Wider sidewalks separated from the roadway by landscaping and other amenities
- Free right-turn lanes at major intersections
- Landscaped center medians with left- and U-turn pockets
- Traffic- and pedestrian-level lighting
- Natural stormwater treatments
- Business Access and Transit (BAT) lanes
- Underground utilities



165TH TO N 185TH STREETS

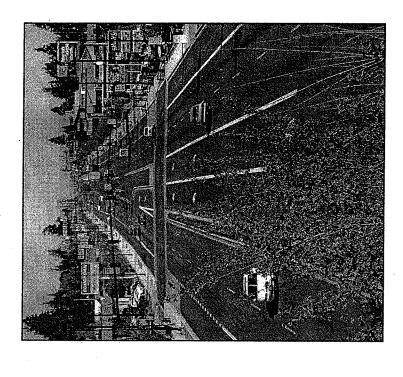
Resources for businesses

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The City of Shoreline is committed to supporting businesses during construction. The City has:

- Partnered with Shoreline Community College's **Business** program
- Established the Economic Development Program
- Implemented the Open for Business campaign
- Advisory Committee and the Chamber of Commerce Continued to engage the Economic Development
- Provided resources specific to the Aurora Business District

Contact Mark Mayuga, Economic Development Program Manager, at (206) 801-2218 for more information.



SHORELINE CORRECTS N 165TH TO N 185TH STREETS

Safety during construction Help us ensure a safe construction zone.

- Pay attention to construction signage
- Follow the direction of flaggers
- Do not approach the contractor in the work zone
- Stay in designated pedestrian corridors
- Drive at safe speeds
- Call the hotline to report unsafe situations: (206) 801-2485

