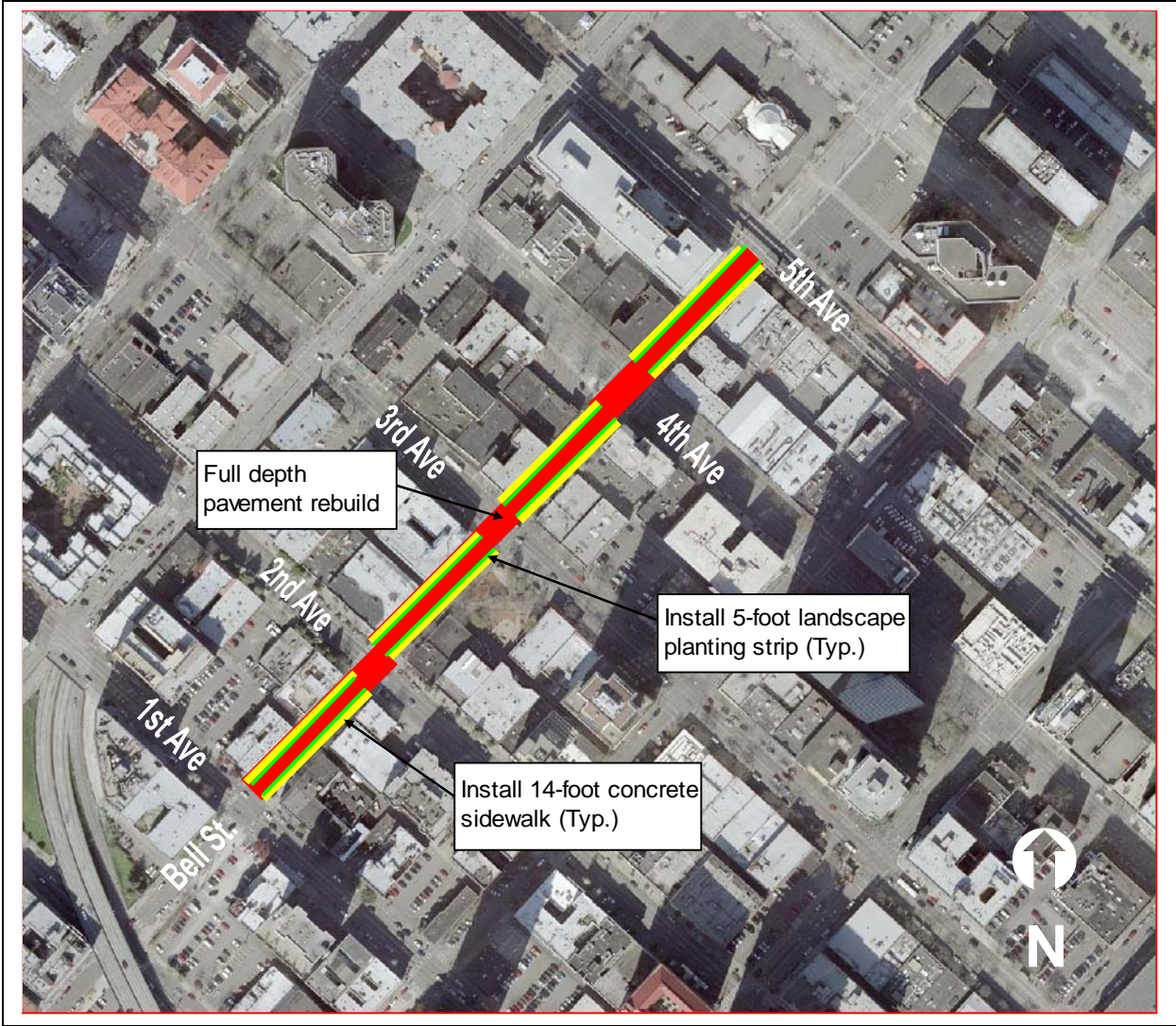


Bell Street - Waterfront (Alaskan Way) to Denny Way



Bell Street - Waterfront (Alaskan Way) to Denny Way

Project ID # 2007-359

Type of Improvement: Pedestrian Improvements
Neighborhood: Belltown

Approximate Length: 2,950 feet
Street Classification: Local Street

Applicant Description of Problem and/or Project:

Problem: Public open space, develop Bell Street as a green street/street park, and as a neighborhood connector between the Waterfront and Denny Park. Endorsed as priority by many Belltown agencies. Design study has been completed and determined that section from 1st-5th Avenues should be redeveloped first. The section west of 1st Ave will be impacted by the Alaskan Way Viaduct replacement or repair. If a Green Street design were available, it could be implemented as part of the viaduct work. The section east of 5th Ave is being developed or prime for development over the next 5-10 years.

Suggested Project: To successfully implement this project, we first need a more detailed Green Street Design for the entire length of Bell St, with emphasis on the section between 1st and 5th Aves. We estimate this study will cost about \$50,000, will take 4 months, and BHLUS will support the community outreach.

Potential Solution and/or Comments:

Bell Street from Waterfront (Alaskan Way) to Denny Way

- Redevelop the section from 1st to 5th Avenue by constructing concrete curb, gutter, 5-foot landscape planting strip and a 14-foot concrete sidewalk to implement the Green Street Design. Preliminary range of cost was based on the block between 2nd Ave and 3rd Ave.
- The street would be reconstructed because of the large area of impact associated with the proposed Green Street Design. The street would be reconstructed in portland cement concrete.
- Construct new catch basins and storm sewer to collect street runoff.
- Because more than 5,000 SF of impervious surface is being constructed, install stormwater detention facilities. Stormwater treatment facilities are not necessary because of the presence of the combined sewer overflow system.
- A new signal system will be required to support the proposed configuration.

Challenges/Tradeoffs:

- Street parking will be prohibited in certain areas as a result of the Green Street Design.
- A site visit was not conducted for this project. If this project were to move forward, a site visit is recommended to confirm assumptions.

Preliminary Range of Cost: \$ 1,490,000 to \$ 1,830,000 (per street block)