DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT
ENVIRONMENTAL COORDINATOR
450 110th Ave NE., P.O. BOX 90012
BELLEVUE, WA 98009-9012

OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No.	07-142932 GC
Project Name/Address:	Public Right of Way Roadway Widening 10600 NE 8th Street
Planner:	Matthews Jackson
Phone Number:	425-452-2729
Minimum Comment Period:	**March 20, 2008**

Materials included in this Notice:

- [x] Blue Bulletin
- [x] Checklist
- [ ] Vicinity Map
- [ ] Plans
- [ ] Other:

C7-142932 GC

City of Bellevue Submittal Requirements

27a

ENVIRONMENTAL CHECKLIST

12/7/07

If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call the Permit Center (425-452-6864) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service). .

BACKGROUND INFORMATION

Property Owner:
City of Bellevue

Proponent:
City of Bellevue

Contact Person:
(If different from the owner. All questions and correspondence will be directed to the individual listed.)
Paul Krawczyk, Project Manager

Address:
Bellevue Transportation Department
301-116 Ave. SE Suite 200
P.O. Box 90012
Bellevue, WA 98009-9012

Phone:
425-452-7905

Proposal Title:
NE 8th Street Roadway Project

Proposal Location:
(Street address and nearest cross street or intersection) Provide a legal description if available.
10600 NE 8th Street within Township 25 North, Range 4 East, Section 29 SW and SE, and Section 32 NW and NE.
Please attach an 8 ½" x 11" vicinity map that accurately locates the proposal site.

Give an accurate, brief description of the proposal's scope and nature:

1. General description:

The City of Bellevue, in coordination with the Washington State Department of Transportation (WSDOT) Local Programs Office, proposes to adda westbound lane on NE 8th Street (between 108th Ave. to 106th Ave.) becoming a right turn lane at 106th Avenue NE with street frontage improvements on the north side of NE 8th Street. Street frontage improvements will include: 6-foot wide concrete sidewalks, street lights, storm drainage facilities, curb and gutter, and driveway openings.

The NE 8th Street Roadway Project was identified in the City of Bellevue's 2003 Downtown Implementation Plan (DIP) Update as an infrastructure investment needed to maintain traffic flow coming into downtown Bellevue from I-405. The intersection of NE 8th Street and 108th Avenue NE has become a chokepoint created by westbound vehicles merging from three to two westbound lanes. The intersection averages 6-7 accidents per year. The rapid growth in downtown Bellevue (due to current and planned developments) will increase the delay and safety concerns at the intersection. The project will alleviate the immediate congestion issue and is also necessary for the efficient operation of other DIP recommended circulation

improvements, including the p ed One-Way Couplet on 106th and ı Avenues NE.

2. Acreage of site:

   Less than 1 Acre

3. Number of dwelling units/buildings to be demolished:

   None

4. Number of dwelling units/buildings to be constructed:

   None

5. Square footage of buildings to be demolished:

   N/A

6. Square footage of buildings to be constructed:

   N/A

7. Quantity of earth movement (in cubic yards):

   4,000 CY

8. Proposed land use:

   Public Roadway

9. Design features, including building height, number of stories and proposed exterior materials:

   Roadway will be constructed with asphalt paving and sidewalks with asphalt.

10. Other

Estimated date of completion of the proposal or timing of phasing:

The Roadway project is scheduled to begin on July 15, 2008 and be completed by November 15, 2008.

Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No

List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Environmental studies have been prepared, or will be prepared, as follows:

- Traffic Analysis Report, prepared by DKS Associates
- Hazardous Materials Review Technical Memorandum – Phase 1, prepared by GeoEngineers.
- Noise Analysis Technical Memorandum (to be prepared)
- Local Agency Environmental Classification Summary (to be prepared)

Completed environmental studies have been attached to this application.

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known.

Yes, Washington Department of Transportation is reviewing roadway plans. Contact WSDOT is Phil Segami, Assistant Local Program Engineer 206-440-4806. STPUL-2040 (007)

List any government approvals or permits that will be needed for your proposal, if known. If permits have been applied for, list application date and file numbers, if known.

- National Environmental Policy Act (NEPA), Documented Categorical Exclusion (DCE) – Federal Highway Administration, initial review by WSDOT
- Section 7 Endangered Species Act Review – review by WSDOT ('No Effect')
- State Environmental Policy Act (SEPA) – City of Bellevue
- Clearing and Grading Permit (with SEPA) – City of Bellevue
- Development Review – City of Bellevue
- Right of Way Use Permit – City of Bellevue and King County

Please provide one or more of the following exhibits, if applicable to your proposal.
(Please check appropriate box(es) for exhibits submitted with your proposal):

☐ Land Use Reclassification (rezone) Map of existing and proposed zoning

☐ Preliminary Plat or Planned Unit Development
Preliminary plat map

☒ Clearing & Grading Permit
Plan of existing and proposed grading
Development plans

☐ Building Permit (or Design Review)
Site plan
Clearing & grading plan

☐ Shoreline Management Permit
Site plan

A. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of ite: ☒ Flat ☐ Rolling ☐ Hilly ☐ Ste .pes ☐ Mountains ☐ Other

b. What is the steepest slope on the site (approximate percent slope)?

Roadway slope is a maximum of 5%. Existing retaining walls will be replaced and side slope adjacent to the roadway is a maximum of 2:1 slope.

c. What general types of soil are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Soils in the area vary but most of the area is covered with imported structure fill from previous roadway construction. Clay, sand and top soil is common for side slope areas.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No unstable soils have been discovered.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

Approximately 1,000 cubic yards of non-native roadway fill material will be removed from the site. Fill of the roadway bed with structure soil approved by the City of Bellevue and asphalt could total as much as 3,000 CY.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.
Extensive erosion control measures will be required as part of the contract documents agreed to by the roadway contractor. The City of Bellevue' standard erosion control plans and Best Management Practices (BMP) will be required.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Approximately 95 percent of the site would be covered with impervious surfaces. Within the project corridor, the existing impervious area within the road right of way is 55,200 square feet. The proposed project would increase the impervious surface by approximately 1,700 square feet.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

The Contractor will be required to use the City's standard erosion control plans as well as the best management practice that will include: Turbidity monitoring; catch basin inserts;, covering of utility trenches at the end of each working day; inventory of additional erosion control materials such as plastic sheeting, straw bales, sand bags, pumps, etc.; and material from excavation must not be placed directly on pavement areas.

2. AIR

a. What types of emissions to the air would result from the proposal (i.e. dust, automobile odors, and industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Air impacts will be typical of roadway construction. During construction, fugitive dust emissions and emissions from construction vehicles and equipment (such as excavators, pavers, compactors, trucks, etc.) would be temporary and localized. Street clearers will be required to minimize dust and dirt on the road.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No

c. Proposed measures to reduce or control emissions or other impacts to the air, if any:

Emissions during construction would be controlled using BMPs and stationary source emissions controls

in compliance with F Sound Clean Air Agency (PSCAA) regu s. Street cleaners will periodically operate to keep dust down as well as to provide good site management.

3. WATER

a. Surface

(1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

No

(2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If Yes, please describe and attach available plans.

No

(3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

There are no wetlands in the project limits.

(4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No diversions are proposed.

(5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No

(6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No

b. Ground

(1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description.

No.

(2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.) Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None.

c. Water Runoff (Including storm water)

(1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

The existing storm water conveyance system will be used with some upgrades.

(2) Could waste materials enter ground or surface waters? If so, generally describe.

No

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

BMPs would be implemented during construction to ensure that no erosion or sedimentation impacts would occur as a result of dewatering activities.

The existing drainage conveyance system will be updated to accommodate runoff volume as calculated using the Department of Ecology standards. Stormwater detention is not required because the project increase in impervious surface is small (less than 1,700 square feet).

4. Plants

a. Check or circle types of vegetation found on the site:

☒ Deciduous tree: alder, maple, aspen, other

☐ evergreen tree: fir, cedar, pine, other

☐ shrubs

☐ grass

☐ pasture

☐ crop or grain

☐ wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other

☐ water plants: water lily, eelgrass, milfoil, other

☐ other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

Approximately 5 to 6 trees will be removed along or adjacent to NE 8th Street between 108th Avenue NE and 106th Avenue NE.

c. List threatened or endangered species known to be on or near the site.

None

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Very little landscaping existing along NE 8th Street. Street tree removal will be limited to trees located in the existing sidewalk area.

5. ANIMALS

a. Check or circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

☐ Birds: hawk, heron, eagle, songbirds, other:

☐ Mammals: deer, bear, elk, beaver, other:

☐ Fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.

No listed or proposed species and/or designated or proposed critical habitat were found to be located within the proposed project's action area. Further, construction would not occur within 300 feet of any permanent or intermittent waterbody and the project's proposed stormwater facility will be consistent with the WSDOT's most recent stormwater guidelines and Ecology's Stormwater Management Manual for Western Washington.

The proposed activity would not occur in or adjacent to any stream or river containg Puget Sound Chinook, Coastal/Puget Sound bull trout, or Puget Sound steelhead. Stormwater from the project area is conveyed through an existing stormwater system that discharges into Meydenbauer Creek (non-salmonid bearing) and eventually into Lake Washington. There should be no additional pollutant loading from new impervious surfaces as a result of this project.

c. Is the site part of a migration route? If so, explain.

No

d. Proposed measures to preserve or enhance wildlife, if any:

N/A

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy need? Describe whether it will be used for heating, manufacturing, etc.

Electric energy and gasoline power vehicles will be used for roadway construction.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

N/A

c. What kinds of energy conservation features are included in the plans of the proposal? List other proposed measures to reduce or control energy impacts, if any:

N/A

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

There are no anticipated environmental health hazards that would occur as a result of this proposal. During construction, oil or hydraulic fuel spills from heavy machinery could occur. The project Specifications will include cleanup requirements for the contractor in the event of a spill.

(1) Describe special emergency services that might be required.

Contractor will be required to meet all environment clean up requirements identified in the State (WSDOT) Standard specifications.

(2) Proposed measures to reduce or control environmental health hazards, if any.

Typical safety measures would be employed during construction, including development of a Spill Control Plan.

b. Noise

(1) What types of noise exist in the area which may affect your project (for example, traffic, equipment, operation, other)?

Noise is primary traffic noise.

(2) What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example, traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Noise associated with construction equipment and vehicles would be temporary and localized, varying in noise levels during the construction period. Noise will be limited to daytime hours near residential development but night construction is expected adjacent to commercial development.

(3) Proposed measures to reduce or control noise impacts, if any:

Where residential properties are located near the project corridor, construction of the project is anticipated to occur only during the hours of 7:00 a.m. and 6:00 p.m. on weekdays, and 9:00 a.m. and 6:00 p.m. on Saturdays as allowed by Bellevue City Code. Near commercial development, nighttime construction could occur to minimize the daytime impact on these commercial areas. The contractor would be required to meet the requirements and criteria of noise control regulations in Bellevue City Code Chapter 9.18. Noise abatement measures could be required.

8. Land and Shoreline Use

a. What is the current use of the site and adjacent properties?
Commercial retail (shopping center)

b. Has the site been used for agriculture? If so, describe.
No

c. Describe any structures on the site.

The only structures in the street right of way are associated with street use (utilities) and retaining walls.

d. Will any structures be demolished? If so, what?

An existing retaining wall will be replaced

e. What is the current zoning classification of the site?

High Density Office/Commercial business.

f. What is the current comprehensive plan designation of the site?

Comprehensive Plan designates this area for high density office or commercial.

g. If applicable, what is the current shoreline master program designation of the site?

N/A

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

No

I. Approximately how many people would reside or work in the completed project?

N/A. Project is limite oadway prism.

j. Approximately how many people would the completed project displace?

N/A

k. Proposed measures to avoid or reduce displacement impacts, if any:

There is no proposed displacement of any business or residence as part of this project.

i. Proposed measures to ensure the proposal are compatible with existing and projected land uses and plans, if any:

Driveway Access Plan during construction

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

None

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

None

c. Proposed measures to reduce or control housing impacts, if any:

Impacts will be limited to noise impacts addressed above.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

6-foot retaining wall

b. What views in the immediate vicinity would be altered or obstructed?

None

c. Proposed measures to reduce or control aesthetic impacts, if any:

None

11. Light and Glare

a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

The roadway improvements would relocate or provide new illumination (street lights) used at night.

b. Could light or glare from the finished project be a safety hazard or interfere with views?

No. Street lighting is a safety measure for motorists and pedestrians.

c. What existing off-site sources of light or glare may affect your proposal?

None

d. Proposed measures to reduce or control light or glare impacts, if any:

Streetlights direct light to the roadway to avoid or minimize light spill.

12. Recreation

a. What designated and informal recreational opportunities are in the immediate vicinity?

None

b. Would the proposed project displace any existing recreational uses? If so, describe.

Walking along NE 8th Street will be relocated to the new sidewalk (12-feet to the north of the existing sidewalk).

c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

N/A

13. Historic and Cultural Preservation

a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

There are no known historic structures or landmarks within or near the project area listed in the National Register of Historic Landmarks or the Washington Heritage Register. There are three such sites listed in the City of Bellevue, none of which are within 1,000 feet of the site. The proposed project will not be visible or audible from any of these registered historic sites.

b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

No places or objects of cultural or historical significance are known to exist at or adjacent to the site.

c. Proposed measures to reduce or control impacts, if any:

None

14. Transportation

a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

NE 8th Street is a Bellevue Arterial that provides access to downtown Bellevue via I-405 and east Bellevue.

b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Yes, several Metro Transit busses serve NE 8th Street with the closest stop at NE 9th Street and 106th Street.

c. How many parking spaces would be completed project have? How many would the project eliminate?

Commercial space is currently rented on the parcels that front the north side of NE 8th Street and right of

way acquisition wou sult in some loss of parking in shared pa , areas on these parcels. Parking spaces would be provided on the backside of the buildings to compensate for this loss of parking spaces so that there would be no net loss in parking.

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not Including driveways? If so, generally describe (indicate whether public or private).

The proposed project is an arterial road improvement.

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

None. The proposed project would not generate new traffic, but is intended to improve circulation for projected traffic volumes in the area.

g. Proposed measures to reduce or control transportation impacts, if any:

Temporary impacts during construction would be similar to other roadway construction projects. Impacts could include intermittent delays through narrowing of roadways, interruption of traffic for construction vehicles, and temporary closure of driveways occurring intermittently during the construction period. The roadway will remain open during construction, no detours routes are expected. With the exception of short-term closures of driveways, access to businesses would be maintained.

In the long term. this project is intended to address traffic impacts created by area development.

15. Public Services

a. Would the project result in an increased need for the public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No

b. Proposed measures to reduce or control direct impacts on public services, if any.

None

16. Utilities

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

Numerous utilities are available under the roadway (NE 8th Street)

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Utilities present: Comcast cable, Qwest Telephone, PSE gas and electric, COB Water, COB stormwater, COB sewer and private irrigation lines.

Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature.....

Date Submitted.....3/6/08.....