

Shoreline City Clerk

Receiving

1264

I-00-001

**Washington State
Department of
Transportation (DOT)**



MEMORANDUM

DATE: August 7, 2000

TO: Bob Deis, City Manager

VIA: *CR* Chuck Purnell, City Engineer (Acting PW Director)

FROM: Jon Jordan, Project Engineer *J*

SUBJECT: 15th Avenue NE & NE 165th Street
Local Agency Federal Aid Project Prospectus

The attached project prospectus is being routed for your signature.

The Project Prospectus is the description of the proposed improvement, which serves as the support document for FHWA authorization of federal funds. The prospectus for this project was last completed in 1994 by King County and must be updated to reflect the City of Shoreline as the lead agency and is required to authorize the release of construction dollars.

Please sign the prospectus and return to Jon Jordan.

Grant transferred to City from K.C. DEC 23, 1998 letter

*Jon approved from
City Manager signature (per letter to
keep this as part of
the file PJ*



Prefix	Route	()	Date	8/8/2000
Federal Aid Project Number				
Local Agency Project Number		(WSDOT Use Only)	Federal Employer Tax ID Number	

Agency City of Shoreline	Federal Program Title <input checked="" type="checkbox"/> 20.205 <input type="checkbox"/> 20.209 <input type="checkbox"/> Other			
Project Title Traffic Signalization - 15th Avenue Northeast at Northeast 165th Street				
Project Termini From Intersection	To			
From: 9.12 at	To:	Length of Project 0.20	Award Type <input checked="" type="checkbox"/> Local <input type="checkbox"/> Local Forces <input type="checkbox"/> State <input type="checkbox"/> Railroad	
Federal Agency <input checked="" type="checkbox"/> FHWA <input type="checkbox"/> Others	City Number 1169	County Number 17	County Name King	WSDOT Region 1
Congressional District 7	Legislative Districts 32	Urban Area Number	TMA / MPO / RTP0	

Phase	Total Estimated Cost (Nearest Hundred Dollar)	Local Agency Funding (Nearest Hundred Dollar)	Federal Funds (Nearest Hundred Dollar)	Phase Start Date	
				Month	Year
P.E.	\$41,200	\$5,578	\$35,622	06	94
R/W	\$0	\$0	\$0		
Const.	\$191,247	\$33,077	\$158,170		
Total	\$232,447	\$38,655	\$193,792		

Description of Existing Facility (Existing Design and Present Condition)	
Roadway Width 44'	Number of Lanes 4
See Attachment A.	

Description of Proposed Work		
<input checked="" type="checkbox"/> New Construction <input type="checkbox"/> 3-R <input type="checkbox"/> 2-R	Roadway Width 44'	Number of Lanes 4
See Attachment B.		

Local Agency Contact Person Jon Jordan	Title Capital Projects Manager	Phone 206-546-1678
Mailing Address 17544 Midvale Avenue North	City Shoreline	State WA
		Zip Code 98133-4921

Design Approval (CA Agencies Only)	By <u>Charles J. Russell</u> Approving Authority
Title <u>City Engineer</u>	Date <u>8-9-00</u>

Agency City of Shoreline	Project Title Traffic Signalization - 15th Avenue Northeast at	Date 8/8/2000
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Geometric Design Data		
Description	Through Route	Crossroad
Federal Functional Classification	<input type="checkbox"/> Urban <input checked="" type="checkbox"/> Principal Arterial <input type="checkbox"/> Minor Arterial <input type="checkbox"/> Collector	<input type="checkbox"/> Urban <input type="checkbox"/> Principal Arterial <input type="checkbox"/> Minor Arterial <input type="checkbox"/> Collector
	<input type="checkbox"/> Rural <input type="checkbox"/> Major Collector <input type="checkbox"/> Minor Collector <input type="checkbox"/> Access Street/Road	<input type="checkbox"/> Rural <input type="checkbox"/> Major Collector <input type="checkbox"/> Minor Collector <input type="checkbox"/> Access Street/Road
Terrain	<input checked="" type="checkbox"/> Flat <input type="checkbox"/> Roll <input type="checkbox"/> Mountain	<input type="checkbox"/> Flat <input checked="" type="checkbox"/> Roll <input type="checkbox"/> Mountain
Posted Speed	35	25
Design Speed	45	35
Existing ADT	14185	630
Design Year ADT	16185	630
Design Year	2016	2016
Design Hourly Volume (DHV)	1642	63

Accident - 3 Year Experience						
Year	Property Damage Accidents	Injury Accidents		Fatal Accidents		Total Number of Accidents
		Number of Accidents	Number of Injuries	Number of Accidents	Number of Fatalities	
1995	3	0	0	0	0	3
1996	2	3	3	0	0	5
1997	0	0	0	0	0	0
1998	2	4	7	0	0	6
Total Number of Accidents Attributable to Lack of having the Proposed Improvement						
	7	7	10	0	0	14

Performance of Work		
Preliminary Engineering Will Be Performed By	Others	Agency
	100 %	%
Construction Will Be Performed By	Contract	Agency
	100 %	%

Environmental Classification	
<input type="checkbox"/> Final <input checked="" type="checkbox"/> Preliminary	
<input type="checkbox"/> Class I - Environmental Impact Statement (EIS) <input type="checkbox"/> Project Involves NEPA/SEPA Section 404 Interagency Agreement	<input checked="" type="checkbox"/> Class II - Categorically Excluded (CE) <input checked="" type="checkbox"/> Projects Requiring Documentation (Documented CE)
<input type="checkbox"/> Class III - Environmental Assessment (EA) <input type="checkbox"/> Project Involves NEPA/SEPA Section 404 Interagency Agreement	

Environmental Considerations None anticipated
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Agency City of Shoreline	Project Title Traffic Signalization - 15th Avenue Northeast at	Date 8/8/2000
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Right of Way

<input checked="" type="checkbox"/> No Right of Way Required * All construction required by the contract can be accomplished within the existing right of way.	<input type="checkbox"/> Right of Way Required <input type="checkbox"/> No Relocation	<input type="checkbox"/> Relocation Required
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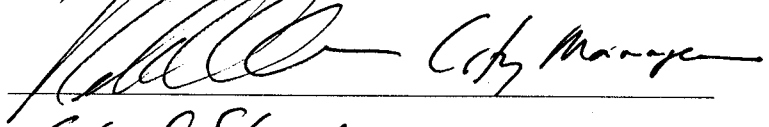
Description of Utility Relocation or Adjustments and Existing Major Structures Involved in the Project
 Overhead telephone and cable TV will need to be located on poles above 24 feet, or be placed underground. This work would be done at the expense of the franchise holder.

FAA Involvement
 Is any airport located within 3.2 kilometers (2 miles) of the proposed project? Yes No

Remarks
 Between 1988 and April of 1994, eight pedestrian accidents have occurred between NE 162nd St. and NE 169th St. on 15th Avenue NE. A signal at NE 165th St. will provide a safer means for pedestrians to cross this four-lane principal arterial.

 Location meets traffic signalization warrants and an average of 4 accidents occur (reported) at the intersection each year that can be eliminated or reduced by traffic signalization.

This project has been reviewed by the legislative body of the administration agency or agencies, or it's designee, and is not inconsistent with the agency's comprehensive plan for community development.

Agency  City Manager
 Date 8/11/00 By City of Shoreline
 Mayor/Chairperson

Certification Acceptance Qualification Agreement

AGENCY City of Shoreline

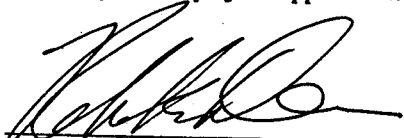
AGENCY NO. _____

The agency agrees to comply with the following requirements when developing all Federal Highway Administration (FHWA) projects under Modified CA status.

1. Adherence to the *Local Agency Guidelines* and all policies and procedures promulgated by the Washington State Department of Transportation (WSDOT) which accomplish the policies and objectives set forth in Title 23, U.S. Code, Highways, and the regulations issued pursuant thereto.
2. The overall approval authorities and conditions will be as follows:
 - a. The designs will be reviewed and approved by the following state of Washington registered Professional Civil Engineer.
City Engineer
Position Title Only
 - b. The hearing's findings (if required) will be reviewed and approved by the following official or officials.
Public Works Director
Position Title or Titles Only
 - c. The contract plans, specifications and estimate of cost will be reviewed and approved by the following state of Washington registered Professional Engineer.
City Engineer
Position Title or Titles Only
 - d. Agreements will be signed by the following responsible local official:

(1) Railroad	<u>City Manager</u>
	Position Title Only
(2) Utility	<u>City Manager</u>
	Position Title Only
(3) Consultant	<u>City Manager</u>
	Position Title Only
(4) Technical Services	<u>City Manager</u>
	Position Title Only
 - e. The award of contract will be signed by the following responsible local official.
Public Works Director
Position Title Only
 - f. All projects will be constructed in conformance with the Washington State Department of Transportation/American Public Works Association (WSDOT/APWA) current *Standard Specifications for Road, Bridge, and Municipal Construction* and such specifications that modify these specifications as appropriate. Multimodal enhancement projects shall be constructed in conformance with applicable state and local codes.
 - g. The contract administration will be supervised by the following state of Washington registered Professional Civil Engineer.
City Engineer
Position Title Only
 - h. Construction administration and material sampling and testing will be accomplished in accordance with the WSDOT *Construction Manual* and the *Local Agency Guidelines*.

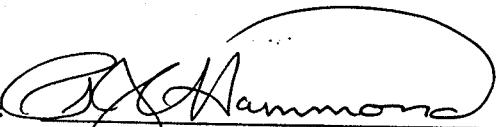
3. The agency agrees that they have the means to provide adequate expertise and will have support staff available to perform the functions being subdelegated. The support staff may include consultant or state services.
4. The agency agrees that the signature on each project prospectus and local agency agreement will be consistent with section 2 above.
5. All projects under Certification Acceptance shall be available for review by the FHWA and the state at any time and all project documents shall be retained and available for inspection during the plan development and construction stages and for a three year period following acceptance of the project by WSDOT.
6. Approval of the local agency certification by the Assistant Secretary for TransAid may be rescinded at any time upon local agency request or if, in the opinion of the Assistant Secretary for TransAid, it is necessary to do so. The rescission may be applied to all or part of the programs or projects approved in the local agency certification.



Mayor or Chairman

2/26/99
Date

WASHINGTON STATE DEPARTMENT
OF TRANSPORTATION

Approved By: 

Assistant Secretary for TransAid

6/21/99
Date

12:P:LAG1a