

CITY OF BLAINE
REQUEST FOR COUNCIL ACTION
MEETING DATE: June 12, 2006

SUBJECT: Six-Year Transportation Improvement Program (2007-2012)

SUBMITTING DEPT: Public Works

PREPARED BY: _____
(Digital Signature)

AGENDA LOCATION: Comments / Communications , Consent ,
Public Meeting/Hearing , Unfinished Business , Council Action Item , Committee
Reports

ATTACHMENTS: 1. Candidate project list

ANALYSIS / SUMMARY: All local agencies except counties are required to adopt a Six-Year Transportation Improvement Program by June 30 each year, to be submitted to the Whatcom County Council of Governments by August 1 for incorporation in the Statewide Transportation Improvement Program in mid-October. A list of potential new construction projects was developed by the Street Advisory Committee for Council review on May 22, and a public hearing was scheduled for this date. The attached list of projects combines committee recommendations and projects from the 2006-2011 TIP not yet completed but still planned.

RECOMMENDATION: Staff recommends that the City Council consider public input, review the list, and adjust projects and priorities, if necessary, for adoption by resolution at the June 26 Council meeting, as required by state law.

FISCAL ANALYSIS: Adoption of the program *per se* has no fiscal impact. Projects listed in the approved program will have identified funding sources that are part of the adopted annual budget. New reconstruction projects are being considered for ten-year property tax levy funding as part of the 2007 budget process.

REVIEWED BY:
City Manager _____ Finance Director _____ City Clerk _____
(Digital Signature) (Digital Signature) (Digital Signature)

COUNCIL ACTION: Approved , Denied , Tabled / Deferred ,
Assigned to: _____

COUNCIL ACTION: _____

Functional Classification REQUIRED FIELD - Click the appropriate code

Enter the appropriate two-digit code denoting the Federal Functional Classification.
(Note: The Federal Functional Classification must be approved by FHWA.)

Description	Code	Description
Rural (under 5,000 area)	<input type="radio"/> 00	No Classification
	<input type="radio"/> 01	Interstate
	<input type="radio"/> 02	Principal Arterial
	<input type="radio"/> 06	Minor Arterial
	<input type="radio"/> 07	Major Collector
	<input checked="" type="radio"/> 08	Minor Collector
	<input type="radio"/> 09	Local Access
Urban (over 5,000 area)	<input type="radio"/> 11	Interstate
	<input type="radio"/> 12	Freeways & Expressways
	<input type="radio"/> 14	Other Principal Arterials
	<input type="radio"/> 16	Minor Arterial
	<input type="radio"/> 17	Collector
	<input type="radio"/> 19	Local Access

Federal Funds Source REQUIRED FIELD - Click on the appropriate code

Code	Description
<input type="radio"/> BIA	Bureau of Indian Affairs
<input type="radio"/> BR	Bridge Replacement or Rehabilitation
<input type="radio"/> CDBG	Community Development Block Grant funds
<input type="radio"/> CMAQ	Congestion Mitigation Air Quality
<input type="radio"/> DEMO	ISTEA Demo Projects (Selected)
<input type="radio"/> Discretionary	Ferry Boat Discretionary, Public Lands Highway, Scenic Byway, etc.
<input type="radio"/> DOD	Department of Defense
<input type="radio"/> IC	Interstate Construction
<input type="radio"/> IM	Interstate Maintenance
<input type="radio"/> NHS	National Highway System
<input type="radio"/> 3037	FTA - Job Access/Reverse Commute
<input type="radio"/> 5307	FTA - Urban Areas
<input type="radio"/> 5309(Bus)	FTA - Bus
<input type="radio"/> 5309(FG)	FTA - Fixed Guideways
<input type="radio"/> 5309(NS)	FTA - New Starts
<input type="radio"/> 5310	FTA - Elderly/Disabled Persons
<input type="radio"/> 5311	FTA - Rural Areas
<input type="radio"/> REV	REV - Rural Economic Vitality Program
<input type="radio"/> STP(C)	STP - Statewide Competitive Program
<input type="radio"/> STP(E)	STP - Transportation Enhancement
<input type="radio"/> STP(S)	STP - Safety including Hazard & RR
<input type="radio"/> STP(S)	STP - Rural regionally selected
<input type="radio"/> STP(R)	STP - Urban regionally selected
<input type="radio"/> STP(U)	STP - WSDOT Use Only

Discretionary for Capital Expenditures

Improvement Type Codes REQUIRED FIELD - Click the appropriate code

Enter the appropriate federal improvement code number.

Code	Description
<input type="checkbox"/> 01	New construction on new alignment
<input type="checkbox"/> 02	Relocation
<input checked="" type="checkbox"/> 03	Reconstruction
<input checked="" type="checkbox"/> 04	Major Widening
<input type="checkbox"/> 05	Minor Widening
<input checked="" type="checkbox"/> 06	Other Enhancements
<input type="checkbox"/> 07	Resurfacing
<input type="checkbox"/> 08	New Bridge Construction
<input type="checkbox"/> 09	Bridge Replacement
<input type="checkbox"/> 10	Bridge Rehabilitation
<input type="checkbox"/> 11	Minor Bridge Rehabilitation
<input type="checkbox"/> 12	Safety/Traffic Operation/TSM
<input type="checkbox"/> 13	Environmentally Related
<input type="checkbox"/> 14	Bridge Program Special
<input type="checkbox"/> 21	Transit Capital Project
<input type="checkbox"/> 22	Transit Operational Project
<input type="checkbox"/> 23	Transit Planning
<input type="checkbox"/> 24	Transit Training/Administration
<input type="checkbox"/> 31	Non Capitol Improvement
<input type="checkbox"/> 32	Non Motor Vehicle Project

21 - Transit Capital Project, including Any phases leading to constructing a facility
Equipment purchases
Capital leases for equipment
Preventative maintenance

22 - Transit Operations Project, which is subsidy of annual net operating deficit of transit services for the general public.

23 - Transit Planning Project, including only activities funded by either Sections 5307 or 5309 FTA
Note: these projects also must be included in the adopted unified planning work program of the transportation management area or metropolitan planning organization serving the grant applicant.

24 - Transit Training/Administration, including only statewide activities funded by either Section 5310 or Section 5311 FTA.
Note: no transportation management area or metropolitan planning organization may have projects using this improvement type.

State Funds Code

Enter appropriate code for any of the listed funds to be used on this project.

<input type="radio"/> CAPP	County Arterial Preservation Program
<input type="radio"/> CHAP	City Hardship Assistance Program
<input type="radio"/> TPP	Transportation Partnerships Program
<input type="radio"/> AIP	Arterial Improvement Program
<input type="radio"/> PSMP	Pedestrian Safety & Mobility Program
<input type="radio"/> PTSP	Public Transportation Systems Program
<input type="radio"/> PWTF	Public Works Trust Fund
<input type="radio"/> RAP	Rural Arterial Program
<input checked="" type="radio"/> SCP	Small City Program
<input type="radio"/> WSDOT	WSDOT funding
<input type="radio"/> OTHER	Any other unlisted state fund codes

Funding Status REQUIRED FIELD - Click on the appropriate code

Enter the funding status for the entire project which describes the current status.

Code	Description
<input type="radio"/> S	Project is selected by the appropriate selection body & funding is secured.
<input checked="" type="radio"/> P	Project is subject to selection by an agency other than the lead and is listed for planning purposes and funding has not been determined.

Utility Code(s)

Enter the appropriate code letter(s) for the utilities that would need to be relocated or are impacted by the construction project.

<input type="checkbox"/> C	Cable TV
<input type="checkbox"/> G	Gas
<input type="checkbox"/> O	Other
<input checked="" type="checkbox"/> P	Power (Electrical)
<input checked="" type="checkbox"/> S	Sewer (other than agency owned)
<input type="checkbox"/> T	Telephone
<input checked="" type="checkbox"/> W	Water

Project Phase REQUIRED FIELD - Click on the appropriate code

Select the appropriate phase code of the project.

<input checked="" type="radio"/> PE	Preliminary Engineering, including Design (or Planning)
<input type="radio"/> RW	Right of Way or land acquisition
<input type="radio"/> CN	Construction only (or transit planning or equipment purchase) All phases from Preliminary Engineering through Construction (Use only in Years 4, 5, & 6)

Environmental Type

REQUIRED FIELD for federally funded projects
Please click on the appropriate code

This is required for Federally Funded projects.

Enter the type of environmental code anticipated for this project.

Code	Description
<input type="radio"/> EIS	Environmental Impact Statement
<input type="radio"/> EA	Environmental Assessment
<input checked="" type="radio"/> CE	Categorical Exclusion

RW Certification

This is required for Federally Funded projects only

Select Yes if Right of Way acquisition is required.

Yes No

If Yes, Enter RW Acquisition Date (MM/DD/YYYY) if known.

From 2007 to 2012

Agency: Blaine
 Co. No.: 37 Co. Name: Whatcom Co.
 City No.: 0100 MPO/RTPO: NON/WCoG

Hearing Date: 6/12/2006 Adoption Date: 6/26/2006
 Amend Date: _____ Resolution No.: 1435-06

Functional Class	Priority Number	Project Identification A. Federal Aid No. B. Bridge No. C. Project Title D. Street/Road Name or Number E. Beginning MP or Road - Ending MP or Road F. Describe Work to be Done	Improvement Type(s)	Status	Total Length	Utility Codes	Project Costs in Thousands of Dollars								Expenditure Schedule (Local Agency)				Federally Funded Projects Only				
							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)			
									Federal Funding		State Fund Code	State Funds	Local Funds	Total Funds									
									Federal Fund Code	Federal Cost by Phase													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
07	1	Marine Drive & Boardwalk (Phase II) Marine Drive from: Lift Station No. 1 to: Fishing Pier Reconstruction and shoreline stabilization to stop erosion. Includes pedestrian boardwalk on north side.	03 06 12 05	P	.23	P S W	PE CN	9/1/2006			SCP	500	200 1500	200 2000	200	2000			CE	No			
							Totals								200	2000							
06	2	H Street Reconstruction H Street from: Ludwick Avenue to: Vista Terrace Reconstruction, widening, extension of pedestrian and bike access, and stormwater improvements (developer funding-dependent).	03 04 06	S	.45	P S	PE CN	10/1/2009 6/25/2010			SCP	500	80 300	80 800			80	800	CE	No			
							Totals										80	800					
00	3	H Street Reconstruct ion to CBD Turn-of-Century Standard H Street from: Peace Portal Drive to: Harrison Avenue Resurface street and reconstruction roadside features to meet Turn-of-Century and ADA standards.	05 32	P	.23	P W S	PE CN	3/1/2009	STP(E)		SCP	400	45 50	45 450			45	450	EA	No			
							Totals										45	450					
06	4	Bell Road Repair and Overlay Bell Road from: Hughes Avenue to: Peace Portal Way Repair failing roadway sections and overlays; minor ditch repair	07	P	.25	S	PE CN	2/1/2007 8/1/2007					5 60	5 60	5	60			CE	No			
							Totals										65	65	65				

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		A. Federal Aid No.	B. Bridge No.		C. Project Title						Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information				1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)					
		D. Street/Road Name or Number	E. Beginning MP or Road - Ending MP or Road		F. Describe Work to be Done								Federal Funding		State Fund Code	State Funds							Local Funds	Total Funds			
		Federal Fund Code	Federal Cost by Phase																								
1	2	3					4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
09	5	Boblett Street Reconstruction		Boblett Street		from: Mitchell Avenue to: Peace Portal Way		Reconstruction, widening to 28' and adding sidewalks on north side and stormwater improvements; upgrading substandard utilities under roadway.		03 05 06	P	.43	W P S	PE CN	3/1/2007 6/1/2008					65 650	65 650	65		650		CE	No
														Totals				715	715	65	650						
08	6	Bayview Avenue Reconstruction		Bayview Avenue		from: Clyde Street to: Peace Portal Way		Reconstruction, widening to 28' and adding sidewalks and stormwater improvements (partially developer funded).		03 05	P	.16	P S W	PE CN	3/1/2007 6/1/2008					45 650	45 650	45		650		CE	No
														Totals				695	695	45	650						
09	7	Fourth Street		Fourth Street		from: A Street to: D Street		Reconstruction, widening to 28' and adding sidewalks on east side; upgrading substandard utilities under roadway.		03 05 06	P	.21	W S P	PE CN	3/1/2007 6/1/2008					43 470	43 470	43		470		CE	No
														Totals				513	513	43	470						
09	8	Ninth Street		Ninth Street		from: G Street to: H Street		Reconstruction, widening to 28' and adding sidewalk on east side; upgrading substandard utilities under roadway.		03 05 06	P	.06		PE CN	3/1/2007 6/1/2008					14 140	14 140	14		140		CE	No
														Totals				154	154	14	140						

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							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)	
									Federal Funding		State Fund Code	State Funds	Local Funds	Total Funds							
									Federal Fund Code	Federal Cost by Phase											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
09	9	B Street B Street from: Second Street to: Fifth Street Reconstruction, widening to 28' and adding sidewalks on north side; upgrading substandard utilities under roadway.	03 05 06	P	.27	W	PE CN	3/1/2007 6/1/2008						55 600	55 600	55		600		CE	No
							Totals						655	655	55	600					
09	10	E Street Reconstruction E Street from: Sixth Street to: Twelfth Street Reconstruction, widening to 28' and adding sidewalks on north side and stormwater improvements (residential street levy-dependent).	03 05 06	P	.38	W P S	PE CN	3/1/2007 6/1/2008					75 820	75 820	75		600		CE	No	
							Totals						895	895	75	600					
09	11	Cedar Street Cedar Street from: Peace Portal Way to: Mitchell Avenue Reconstruction, widening to 28' and adding sidewalks on north side; upgrading substandard utilities under roadway.	03 05 06	P	.43	W S P	PE CN	3/1/2007 6/1/2008					90 950	90 950			950		CE	No	
							Totals						1040	1040		950					
09	12	Clark Street Clark Street from: Peace Portal Way to: Third Street Reconstruction, widening to 40' and adding parking and sidewalks on both sides; upgrading substandard utilities under roadway.	03 05 06	P	.07		PE CN	3/1/2007 6/1/2008					15 155	15 155	15		155		CE	No	
							Totals						170	170	15	155					

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							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)	
									Federal Funding		State Fund Code	State Funds	Local Funds	Total Funds							
									Federal Fund Code	Federal Cost by Phase											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
09	13	Eleventh Street Eleventh Street from: H Street to: B Street Reconstruction, widening to 28' and adding sidewalks on east side; upgrading substandard utilities under roadway.	03 05 06	P	.42	W S P	PE CN	3/1/2009 6/1/2010						100 920	100 920			100	920	CE	No
							Totals						1020	1020			100	920			
06	15	Hughes Avenue from: Peace Portal Way to: Odell Road Reconstruction, widening to 40' center turn lane, adding sidewalks both sides and upgrading substandard utilities; realignment of intersection with Peace Portal (developer funding-dependent).	03 05 06	P	.36	G P	PE CN	3/1/2010 6/15/2010			OTHER	500	100 600	100 1100			100	1100	CE	No	
							Totals					500	700	1200			100	1100			
02	16	Peace Portal Bike/Pedestrian Path Peace Portal Way from: Cherry Street to: Bayview Avenue Realignment of roadway to allow for multiuse bike/pedestrian trails along western waterfront; includes new gateway lighting (includes developer contributions).	02 06 32	P	.86	P	PE CN	3/1/2010 6/15/2011	STP(E)				200	65 500	65 700				65 700	CE	No
							Totals					200	565	765					765		
00	17	Pedestrian Railroad Overpass Boardwalk from: Boardwalk at H Street to: Milhollin near public boat Provide pedestrian bridge over BNSF rail lines connecting Boardwalk to Milhollin Avenue.	06 14 32	P	.12		PE CN	3/1/2007 6/1/2009	STP(E) STP(E)	600	OTHER	60 150	20 50	80 800	80			800		CE	No
							Totals				600		210	70	880	80			800		

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							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)				
									Federal Funding		State Fund Code	State Funds	Local Funds	Total Funds										
									Federal Fund Code	Federal Cost by Phase														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				
06	18	<i>Pedestrian Gap Elimination</i> Semiahmoo Parkway from: Boundary Ridge entrance to: County Park Construct new pedestrian walkway over new stormwater piping on southease side of Semiahmoo Parkway.	32 07 06	S	.18		ALL	6/1/2007			OTHER	100	100	200	200					CE	No			
							Totals								100	100	200	200						
01	19	<i>Exit 276 Interchange Reconfiguration</i> from: Exit 276 to: Peace Portal Way/D Street Reconfiguration of the existing interchange required because of planned reconstruction of the Peace Arch border facility. New roundabouts at ramp termini.	02	S																EIS	Yes			
							Totals																	
01	20	<i>I-5 Exit 274 Interchange Environmental Review and Design</i> I-5 from: Exit 274 to: Peace Portal Way Environmental documentation and preliminary engineering to modify the existing interchange to a full interchange by adding a southbound off-ramp and northbound on-ramp.	02	P		P	PE	10/1/2007	NHS	400		150	50	600	600					EA	Yes			
							Totals								400	150	50	600	600					
Grand Totals for Blaine															2100	9362	11462	577	6215	325	4035			