

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
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
	<input type="radio"/> 11 Interstate
	<input type="radio"/> 12 Freeways & Expressways
Urban (over 5,000 area)	<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(R)	STP - Rural regionally selected
<input type="radio"/> STP(U)	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. 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										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	9/1/2006			SCP	500	200 1500	200 2000	200		2000		CE	No	
							Totals							500	1700	2200	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	10/1/2009 6/25/2010			SCP	500	80 300	80 800			80	800	CE	No	
							Totals							500	380	880		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	3/1/2009	STP(E)		SCP	400	45 50	45 450			45	450	EA	No	
							Totals							400	95	495		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	2/1/2007 8/1/2007					5 60	5 60	5 60				CE	No	
							Totals							65	65	65					

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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
									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	3/1/2007						65	65	65			CE	No
							CN	6/1/2008					650	650		650				
							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	3/1/2007						45	45	45			CE	No
							CN	6/1/2008					650	650		650				
							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	3/1/2007						43	43	43			CE	No
							CN	6/1/2008					470	470		470				
							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	3/1/2007						14	14	14			CE	No
							CN	6/1/2008					140	140		140				
							Totals							154	154	14	140			

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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										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	3/1/2007						55	55	55			CE	No
							CN	6/1/2008					600	600		600				
							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	3/1/2007					75	75	75			CE	No	
							CN	6/1/2008					820	820		600				
							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	3/1/2007					90	90				CE	No	
							CN	6/1/2008					950	950		950				
							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	3/1/2007					15	15	15			CE	No	
							CN	6/1/2008					155	155		155				
							Totals							170	170	15	155			

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							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information										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				

Agency: Blaine

From **2007** to **2012**

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Amend Date: Resolution No.: 1435-06

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							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information										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	Pedestrian Gap Elimination 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	Exit 276 Interchange Reconfiguration 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-5 Exit 274 Interchange Environmental Review and Design 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																			