

WHATCOM COUNTY COUNCIL AGENDA BILL

NO. 2006-387

CLEARANCES	Initial	Date	Date Received in Council Office	Agenda Date	Assigned to:
Originator:	JPR	9/28/06	RECEIVED OCT 03 2006 WHATCOM COUNTY COUNCIL	10/10/06	Public Works Committee & Intro.
Division Head:	JPR	9/28/06		10/24/06	Public Hearing/Adoption
Dept. Head:	<i>[Signature]</i>	10/2/06			
Prosecutor:	<i>[Signature]</i>	09/29/06			
Purchasing/Budget:	BB	10/2/06			
Executive:	<i>[Signature]</i> PR	10-3-06			

TITLE OF DOCUMENT:
 2007 Annual Road Construction Program Resolution

ATTACHMENTS:

1. Memo to County Executive and Council
2. Resolution
3. 2007 Annual Construction Program
4. Summary Sheets for Projects Funded in 2007

SEPA review required? () Yes (X) NO
 SEPA review completed? () Yes () NO

Should Clerk schedule a hearing? (X) Yes () NO
 Requested Date: 10/24/06

SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE: (If this item is an ordinance or requires a public hearing, you must provide the language for use in the required public notice. Be specific and cite RCW or WCC as appropriate. Be clear in explaining the intent of the action.)

RCW 36.81.130 requires the adoption of an Annual Road Construction Program. Attached is a resolution adopting the Whatcom County 2007 Annual Road Construction Program. The Annual Road Construction Program is an integral part of the County budget process and reflects the first year of the adopted 2007-2012 Six Year Road Capital Construction Program.

COMMITTEE ACTION:

10/10/2006: Discussed

COUNCIL ACTION:

10/10/2006 Introduced
 10/24/06: Council Approved 7-0
 Res. 2006-064

Related County Contract #:

Related File Numbers:

Ordinance or Resolution Number:

Res. 2006-064

Please Note: Once adopted and signed, ordinances and resolutions are available for viewing and printing on the County's website at: www.co.whatcom.wa.us/council.

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SPONSORED BY: Consent

PROPOSED BY: Public Works

INTRODUCTION DATE: 10/10/06

RESOLUTION NO. 2006-064

**ADOPTING THE WHATCOM COUNTY
2007 ANNUAL CONSTRUCTION PROGRAM**

WHEREAS, pursuant to RCW 36.81.130, the Whatcom County Engineer did file with the Whatcom County Council a recommended plan for laying out, construction, maintenance and special maintenance of County roads for the fiscal year of 2007; and,

WHEREAS, the Whatcom County Council held a public meeting on the 24 day of October, 2006, and has considered the testimony given as well as the recommended plan; and,

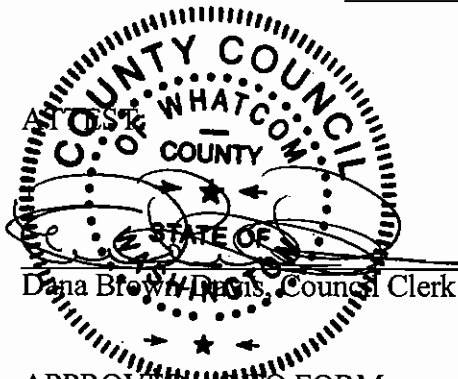
WHEREAS, the Whatcom County Council had determined that said plan is necessary as nearly as practicable to the Whatcom County 2007-2012 Six-Year Transportation Program, adopted by Resolution 2006-050 August 8, 2006.

NOW, THEREFORE, BE IT RESOLVED that the 2007 Whatcom County Annual Construction Program is hereby adopted as shown on the attachment hereto; and,

BE IT FURTHER RESOLVED that no changes be made in the program without the unanimous vote of the Whatcom County Council; and,

BE IT FINALLY RESOLVED that the 2007 Annual Construction Program be filed with the Director of Highways of the State of Washington.

APPROVED this 24 day of October, 2006.



Dana Brown-Davis, Council Clerk

WHATCOM COUNTY COUNCIL
WHATCOM COUNTY, WASHINGTON

L. Caskey-Schreiber
Laurie Caskey-Schreiber, Council Chair

APPROVED AS TO FORM:

Daniel L. Gibson
Civil Deputy Prosecuting Attorney

ANNUAL CONSTRUCTION PROGRAM FOR 2007

DAY LABOR CONSTRUCTION: → \$1000's:

- (A) TOTAL CONSTRUCTION PROGRAM - columns (15)-(16) \$9,500
- (B) COMPUTED DAY LABOR LIMIT (see instructions) \$1,425
- (C) TOTAL DAY LABOR CONST PROGRAM - column (16) \$90

AGENCY ACTION: COUNTY WHATCOM
 Current Population: 77796
 DATE RECOMMENDED PROG. SUBMITTED: 10/10/2006
 DATE OF ENVIRONMENTAL ASSESSMENT
 DATE OF FINAL ADOPTION
 ORDINANCE/RESOLUTION NO.
 DATE OF AMENDMENT

** Line (C) must be smaller than Line (B) **

(1) ITEM NUMBER	(2) ROAD PROGRAM YEAR	(3) ROAD LOG NO.	(4) ROAD/PROJECT NAME AND LOCATION (Include brief termini description or MP's, Bridge #)	(5) PROJECT LENGTH (Miles)	(6) FUNCTIONAL CLASS	(7) WORK CODE(S)	(8) ENVIRONMENTAL ASSESSMENT	(9) SOURCES OF FUNDS			(10) OTHER FUNDS			(11) ESTIMATED EXPENDITURES				
								COUNTY FUNDS (1000's)	AMOUNT (1000's)	PROGRAM SOURCE	PRELIM. ENGRING (1000's)	RIGHT OF WAY 595.20 (1000's)	CONTRACT (1000's)	DAY LABOR (1000's)	GRAND TOTAL ALL 595.			
01	1	44120	CRP #900902 Lake Whatcom Blvd High Bridge #115 Replacement	0.20	07	ABDI	I	50						50				50
02	2	12790	CRP #901001 Marine Drive Bennet Dr to Locust St	0.48	16	ABDE FH	E	150						150				150
03	3	88850	CRP #904018 Innis Creek Road Wickersham St to North 0.30 Miles	0.30	09	ABDL	E	350						350				350
04	4	55110	CRP #904002 Hannegan Road/SR 544 Intersection Signlization	0.40	07	ABDG	E	2,400						100	300	2,000		2,400
05	5	55110	CRP #902005 Hannegan Road Intersections Turn Lanes At Various Locations	0.30	07	ABD GH	E	1,000						20		980		1,000
06	6	20350	CRP #905016 Drayton Harbor Road Slope and Pavement Repair	0.25	08	ABD	S	1,000						10	50	940		1,000
07	7	44160	CRP #999022 Cable Street Lakeview St to Lake Whatcom Blvd	0.47	16	ABDE FG	I	2,600		400	OTHER			200	300	2,500		3,000
08	8	26190	CRP #902008 Lincoln Road Shintaffer Road to SR 548	1.74	07	ABDE FGH	S	450						200	250			450
09	9	21580	CRP #906001 Birch Bay Lynden Road/Blaine Road SR 548 Intersection Improvements	0.10	07	ABDE FG	E	100						100				100
10	10	20010	CRP #907001 Birch Bay Drive Pedestrian Facility Alderson Road to Harborview Road	1.14	07	AH	S	100						100				100
11	12	40830	CRP #998001 Yew Street Road, Phase II Samish Way to Kingsmill	0.99	17	ABDE FH	S	200						200				200
12	13	61700	CRP #904016 Hampton Road Mormon Ditch Bridge #261 Replacement	0.10	07	ABI	S			300	BRAC			200	100			300
13	14	84190	CRP #904019 Mosquito Lake Road Middle Fork Bridge #140, Rehabilitation #3, REVISED 08/05	0.20	08	ABDI	S			2,760	BRAC			600		2,160		2,760

ANNUAL CONSTRUCTION PROGRAM FOR 2007

(1) ITEM NUMBER	(2) 6 YEAR ROAD PROGRAM ITEM NO.	(3) ROAD LOG NO.	(4) ROAD/PROJECT NAME AND LOCATION <small>(Include brief termini description or MP's; Bridge #)</small>	(5) PROJECT LENGTH (Miles)	(6) FUNCTIONAL CLASS	(7) WORK CODE(S)	(8) ENVIRONMENTAL ASSESSMENT	(9) SOURCES OF FUNDS			(12) ESTIMATED EXPENDITURES ALL IN \$1000's				(16) GRAND TOTAL ALL 595.	
								(9) COUNTY FUNDS (1000's)	(10) OTHER FUNDS AMOUNT (1000's)	(11) PROGRAM SOURCE	(12) PRELIM. ENGRNG 595.10 (1000's)	(13) RIGHT OF WAY 595.20 (1000's)		(14) CONTRACT (1000's)		(15) DAY LABOR (1000's)
												(13) CONSTRUCTION	(15) CONSTRUCTION			
14	15	14760	CRP #905003 Slater Road Nooksack River Bride	2.20	07	ABDI	S	300			300				300	
15	16	46010	CRP # 902009 Lake Louise Road Sudden Valley Gate 13 to Austin Street	1.97	16	ABD	S	150			150				150	
16	17	12750	CRP #907012 Haxton Way Non-Motorized Imprvmt Gooseberry Point to Slater Road	6.50	07	ABH	I		100	PSMP	100				100	
17	18	21580 30410	CRP #901011 Birch Bay Lynden/Portal Way Signalization	0.10	07	ABG	E	20			20				20	
18	23	47051	CRP #902007 North Shore Road City Limits to Y Road	2.87	16	ABD GH	S	20			20				20	
19	26	63520	CRP #905017 Clearbrook Road Johnson Creek Bridge #302	0.10	09	ABI	S		44	BRAC	44				44	
20	29	46560	CRP #904017 Hillsdale/Brownsville Culvert Culvert Replacement and Water Quality Imprvmts	0.10	19	ABD	I	20			20				20	
21	32		CRP #907002 Ferry Dock Improvements Lummi Island Dock Improvements			IJ	I		450	PWTF	450				450	
22	33		CRP #904023 Parking Improvements on Lummi Is.			ABJ	I	200			200				200	
23	34		CRP#907004 Various Ferry Parking and Staging			ABJ	E	100			10		90		100	
24	35		CRP #906006 Gooseberry Pt Ferry Dock Relocation Dock Feasibility Relocation Study			J	E		100	STP (R)	100				100	
25	36		CRP #907005 Various Bridges Rehab/Replacement As Prioritized	0.50		I		200			50		150		200	
26	37		CRP #907006 Subdivision Overlays Various Locations	12.00		D	E	200					200		200	
27	38		CRP #907007 Right of Way Acquisition Various Locations				E	20				20			20	
28	39		CRP #907008 Unanticipated Site Improvements Various Locations				E	200			10		190		200	
29	40		CRP #907009 Gravel Conversions Various Locations			C	E	100			10			90	100	

ANNUAL CONSTRUCTION PROGRAM FOR 2007

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
ITEM NUMBER	6 YEAR ROAD PROGRAM ITEM NO.	ROAD LOG NO.	ROAD/PROJECT NAME AND LOCATION (Include brief termini description or MP's; Bridge #)	PROJECT LENGTH (Miles)	FUNCTIONAL CLASS	WORK CODE(S)	ENVIRONMENTAL ASSESSMENT	COUNTY FUNDS (1000's)	OTHER FUNDS AMOUNT (1000's)	PROGRAM SOURCE	PRELIM. ENGRING (1000's)	RIGHT OF WAY 595.20 (1000's)	CONTRACT (1000's)	DAY LABOR (1000's)	GRAND TOTAL ALL 595.
30	42		CRP #907010 Non-Motorized Transportation Imprv			GH	I	50			50				50
31	43		CRP #907011 Fish Passage Project			L	I	50			50				50

ANNUAL CONSTRUCTION PROGRAM FOR 2007

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		
ITEM NUMBER	6 YEAR ROAD PROGRAM ITEM NO.	ROAD LOG NO.	ROAD/PROJECT NAME AND LOCATION (Include brief termini description or MP's; Bridge #)	PROJECT LENGTH (Miles)	FUNCTIONAL CLASS	WORK CODE(S)	ENVIRONMENTAL ASSESSMENT	COUNTY FUNDS (1000's)	OTHER FUNDS AMOUNT (1000's)	PROGRAM SOURCE	PRELIM. ENGR'G (1000's)	RIGHT OF WAY (1000's)	CONTRACT (1000's)	DAY LABOR (1000's)	GRAND TOTAL ALL 595.		
								10,030	4,154	0	3,664	1,020	9,410	90	14,184		
								PAGE / PROGRAM TOTALS, CONSTRUCTION									
								WAC 136-16-035									
								MAINTENANCE									
								CONSTRUCTION AND MAINTENANCE TOTAL									

**INSTRUCTIONS FOR USE OF THE ANNUAL CONSTRUCTION PROGRAM FORM
(CRAB FORM #3, REVISED 8/05) WAC 136-16-010 through 042**

****** GENERAL DATA REQUIREMENTS ******

AGENCY ACTION blocks; - complete all items as shown

DAY LABOR COMPUTATION block - Line (A) is the grand total of contract and day labor construction from the totals of columns (15) and (16). Line (B) is the computed day labor limit as per RCW 36.77.065; compute as follows and enter in the Line (B) space (use the larger of the dollar amount or percent limit calculation): The digital form makes this selection automatically.

Counties ≥ 50,000 in population:

Line A amount	or	
	\$ Limit	% Limit of Line A
≥ \$4 million (≥ \$4 M)	\$800,000	15%
≥ \$1.5 M to < \$4 M	\$525,000	20%
≥ \$500,000 to < \$1.5 M	\$250,000	35%
Less than \$500,000	\$250,000	(or \$35,000 per project for entire program)

Counties < 50,000 in population:

Line A amount	or	
	\$ Limit	% Limit of Line A
≥ \$4 million (≥ \$4 M)	\$880,000	25%
≥ \$1.5 M to < \$4 M	\$577,000	30%
≥ \$500,000 to < \$1.5 M	\$275,000	45%
Less than \$500,000	\$275,000	(or \$38,500 per project for entire program)

****** COLUMNAR DATA REQUIREMENTS ******

- (1) **Item No.** Use consecutive numbers beginning with 1. No priority is assumed.
- (2) **6 Year Road program item No.** - Use the priority number from column 1 on your most recent 6 year transportation improvement program (DOT Form 140-049). No number is necessary for miscellaneous projects as permitted under WAC 136-16-025.
- (3) **Road Log No.** - County road log number (when applicable) as per the current road log as maintained by each county.
- (4) **Road/Project Name and Location** - Enter the road or project name and location information as assigned by the county. As appropriate, include mileposts (from county road log), bridge numbers and etc.
- (5) **Project length** - Enter the project length in miles.
- (6) **Functional Class** - Enter the functional class for the road on which the project is to be located. The codes listed below can be found in the road log.
- (7) **Type of Work** - Use one or more of the codes listed. List major work items first reflecting the nature of the anticipated final project.

RURAL

- 02 Principal Arterial
- 06 Minor Arterial
- 07 Major Collector (FAS)
- 08 Minor Collector
- 09 Local Access

URBAN

- 12 Principal Arterial
- 13 Principal Arterial
- 14 Major Arterial
- 15 Principal Arterial
- 16 Minor Arterial
- 17 Collector Arterial
- 19 Local Access

- A. GRADING & DRAINAGE
- B. BASE & TOP COURSE
- C. B.S.T. / SEALS
- D. A.C. / P.C.C. PAVEMENT
- E. CURBS AND GUTTERS
- F. SIDEWALKS

- G. TRAFFIC FACILITIES
- H. PATHS, TRAILS, BIKEWAYS
- I. BRIDGES
- J. FERRY FACILITIES
- K. ENVIRONMENTAL MITIGATION
- L. FISH PASSAGE

- (8) **Environmental Assessment** - Use the following assessment codes (Reference: State Environmental Policy Act):
 S = Significant I = Insignificant E = Exempt

***** PLEASE NOTE THAT THE DOLLARS IN COLUMNS 9 through 16 REFLECT ONLY THE AMOUNTS AND SOURCES EXPECTED TO BE SPENT DURING THE APPLICABLE CALENDAR YEAR**

- (9) **Source of Funds - County** - Enter the total amount of county funds estimated for the project (use columns 10 and 11 for RID, developer contributions, and similar non-county funds).
- (10) **Source of Funds - Other Funds** - Enter the total amount of other funds estimated for the project. If more than one "other" source (such as RAP + FAS), show each "other" amount separately.
- (11) **Source of funds - Other Funds Program Source** - For each "other" source shown in column 10, enter the abbreviation for the source type (ex: RAP, FAS, CAPP, BROS, UAB, TIB, RID, PVT, PWTF, etc.)
- (12) **Estimated Expenditures - Preliminary Engineering** - Enter the estimated amount of preliminary engineering expenditures for the project this year. All engineering costs incurred prior to contract award are considered preliminary engineering.
- (13) **Estimated Expenditures - Right of Way** - Enter the estimated amount of right of way expenditures for the project this year.
- (14) **Estimated Expenditures - Construction - Contract** - Enter the estimated amount of contract construction expenditures, including construction administration and engineering, for the project this year.
- (15) **Estimated expenditures - Construction - Day Labor** - Enter the estimated amount of day labor expenditures, including construction administration and engineering, for the project this year. Materials incorporated into a day labor project, even though created or supplied by a separate contract (ex: crushing) are to be included in the day labor construction amount shown here.
- (16) **Estimated expenditures - Grand Total** - Enter the total estimated expenditures for the project this year. This must equal the sum of columns 12 through 15 and also the sum of columns 9 through 10. The program total of this column should also equal the amount of construction shown in the final annual road budget.

Please note that total anticipated costs for Maintenance is required lines per WAC 136-16-035

Please calculate and show your day labor calculations; total all funding and expenditure columns at the bottom of the last page submitted.