

CLEARANCES	Initial	Date	Date Received in Council Office:	Agenda date	Assigned to:
Originator: Transportation Services, Engineering Division	BGM	6/3	RECEIVED JUN 08 1994 WHATCOM COUNTY COUNCIL	6/14/94	Finance/Council
Division Head: Nasser Y. Mansour	N.M.	6/2			
Dept. Head: Jeffrey M. Monsen	JM	6/3			
Prosecutor: Randall Watts					
Purchasing/Budget:					
Executive:	J	6/6/94			

SUBJECT: Reconstruction of East Smith Road from Noon Road to Mission Road. CRP 992249

ATTACHMENTS:

Resolution for contract award and project initiation.

SUMMARY STATEMENT: *Please complete sections of box as appropriate & explain the item below.*

Related County contract #:	Should Clerk schedule a hearing? NO /x / YES / / Requested date:
Amount budgeted for this item/project:	Is it (or will it be) within budget? YES /x / NO / / (Please explain below)
Budget line item number(s) 6	

The 1994 Annual Construction Program has as Project Number 6, Reconstruction of East Smith Road, Noon Road to Mission Road is being supported by Federal Surface Transportation Program Funds and Local Whatcom County funds.

ORIGINATOR'S RECOMMENDED ACTION:

Award of bid to the lowest bidder, Wilder Construction Company, in the amount of \$1,384,103.00

COMMITTEE ACTION TAKEN:

COUNCIL ACTION TAKEN:

6/14/94: Council approved the resolution.

PH

WHATCOM COUNTY
Transportation Services Department

Whatcom County Courthouse
311 Grand Avenue
Bellingham, WA 98225

JEFFREY M. MONSEN, P.E. Director

DIVISION OF ENGINEERING



2800 West
Bellingham, WA 98225
(206) 676-6730/380-8110
Scan 769-6730 FAX (206) 676-6558

Edwin R. Henken, P.E. - Assistant Director

Nasser Y. Mansour, P.E. - County Road Engineer

RECEIVED

JUN 03 1994

June 2, 1994

The Honorable Shirley Van Zanten
Whatcom County Executive
311 Grand Avenue
Bellingham, WA. 98225

SHIRLEY VAN ZANTEN
COUNTY EXECUTIVE

Subject: Reconstruction of East Smith Road from Noon Road to Mission Road
Federal Aid No. STPR-F370(002), Federal Aid Contract No. SA-2265
CRP No. 992249

Dear Mrs. Van Zanten:

Bid proposals for the subject project were opened on June 1, 1994. Based on our review of the two bids received, we recommend award of this contract to the lowest bidder, Wilder Construction Company of Bellingham, Washington in the amount of \$1,384,103.00, being the amount of their bid including all taxes.

Included for your review, is one copy each of the lowest bid proposal, including Non-collusion and Debarment Affidavits and Disadvantaged Business Enterprise Utilization Certifications, a tabulation of all bids, and a project cost breakdown showing total project funding for 1994. Also, attached is a County Council Agenda Bill and an Initiating Resolution for consideration by the County Council.

Please signify on the following page, your concurrence to award this project to Wilder Construction Company.

Very truly yours,

Nasser Mansour

Nasser Y. Mansour, P.E.
County Road Engineer

In accordance with W.C.C. 3.0-8.230, I concur with this recommendation.

Nat Dickinson

Nathaniel Dickinson, Purchasing Agent
cc: Nat Dickinson

6-3-94

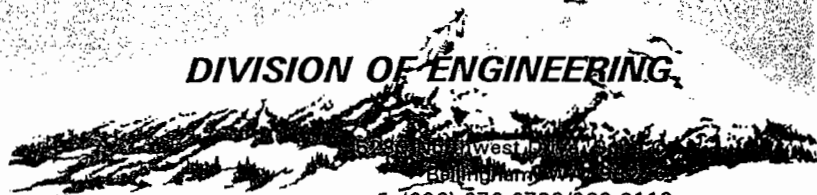
Date

WHATCOM COUNTY
Transportation Services Department

Whatcom County Courthouse
311 Grand Avenue
Bellingham, WA 98225

JEFFREY M. MONSEN, P.E. Director

DIVISION OF ENGINEERING



(206) 676-6730/380-8110
Scan 769-6730 FAX (206) 676-6558

Edwin R. Henken, P.E. - Assistant Director
Nasser Y. Mansour, P.E. - County Road Engineer

June 3, 1994

MEMO

To: The Honorable Shirley Van Zanten, County Executive

From: Nasser Y. Mansour, P.E. County Road Engineer

RE: Reconstruction of the East Smith Road
Noon Road to Mission Road
Federal Aid Project No. STPR-F370(002)
Federal Aid Cont. No. SA-2265
CRP No. 992249

Please find attached the request to award the contract to low bidder, Wilder Construction Company.

Additional right-of-way cost and a reduction in expected Federal funding support requires us to transfer \$380,000 from our Hannegan Road Project, North of Van Dyk to Front Street, Lynden (Budget line item #4 in the 1994 A.C.P.) to this project, so it can be completely funded. This transfer allows us to remain within the approved combined budgets for these two projects.

Representatives from Engineering Division are available to answer any questions you may have in this regard.

Thank you.

SPONSORED BY: Consent

PROPOSED BY: Transportation Services-Engineering Div.

INTRODUCTION DATE: 6/14/94

RESOLUTION NO. 94-028

ESTABLISHING COUNTY ROAD PROJECT NO. 992249
AND THE AWARD OF CONTRACT FOR RECONSTRUCTION OF
EAST SMITH ROAD, NOON ROAD TO MISSION ROAD

WHEREAS, this project is included in the officially adopted Annual Road Program as Item No. 6.

NOW, THEREFORE, BE IT RESOLVED by the Whatcom County Council that CRP 992249 is formally established for the Reconstruction of East Smith Road, Noon Road to Mission Road. The Contract for this project is awarded to Wilder Construction Company, Inc. in the amount of their bid of \$1,384,103.00.

An appropriation from the officially adopted road fund budget and based on the County Engineer's estimate is hereby made in the amounts and for the purposes shown:

<u>PURPOSE</u>	<u>AMOUNT OF APPROPRIATION</u>
Preliminary Engineering	\$ <u>78,000.00</u>
Right-of-way Acquisition	\$ <u>130,000.00</u>
SUBTOTAL	\$ <u>208,000.00</u>
Construction	\$ <u>1,384,100.00</u>
State Forces	\$ <u>3,500.00</u>
Construction Engineering Testing & Contingencies	\$ <u>90,000.00</u>
<u>TOTAL</u>	\$ <u>1,685,600.00</u>

BE IT FURTHER RESOLVED that the construction is to be accomplished by Contract in accordance with RCW 36.77.010 et. seq., and by County Forces in accordance with RCW 36.77.060 and WAC 136-18.

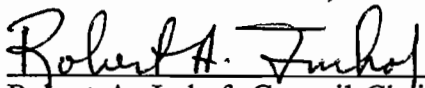
APPROVED this 14th day of June, 1994.

ATTEST:



Ramona Reeves, Council Clerk

WHATCOM COUNTY COUNCIL
WHATCOM COUNTY, WASHINGTON



Robert A. Imhof, Council Chair

APPROVED AS TO FORM:
(Previously approved as to form
by Randall J. Watts of 3/25/94)

Civil Deputy Prosecuting Atty.

PROJECT COST BREAKDOWN

PROJECT: RECONSTRUCTION OF EAST SMITH ROAD FROM NOON ROAD TO MISSION ROAD - CRP 992249

ITEM	COUNTY FUNDS	FEDERAL FUND	TOTAL FUNDS
PRELIMINARY ENGINEERING	\$ 13,158	\$ 64,842	\$ 78,000
RIGHT OF WAY PURCHASE	130,000	0	130,000
CONSTRUCTION CONTRACT	886,097	498,003	1,384,100
STATE FORCES	1,700	1,800	3,500
CONSTRUCTION ENGINEERING & TESTING AND CONTINGENCY	90,000	0	90,000
TOTAL FUNDING FOR 1994	\$ 1,120,955	564,645	\$1,685,600

Bid Tabulation: "RECONSTRUCTION of EAST SMITH ROAD from NOON ROAD to MISSION ROAD
CRP 992249

Bid Opening: 1:30 p.m.
June 1, 1994

ITEM NO.	DESCRIPTION	ENGINEER'S ESTIMATE			WILDER CONSTRUCTION			HENIFIN CONSTRUCTION, CO		
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1.	Mobilization	Lump Sum	L.S.	\$59,500.00	L.S.	\$123,000.00	L.S.	\$30,000.00		
2.	Temporary Water Pollution Control	Force Acct	F.A.	\$1,500.00	F.A.	\$1,500.00	F.A.	\$1,500.00		
3.	Cleaning and Grubbing	Lump Sum	L.S.	\$50,000.00	L.S.	\$65,500.00	L.S.	\$35,000.00		
4.	Traffic Control	2,250 HR	20.50	\$46,125.00	20.00	\$45,000.00	19.00	\$42,750.00		
5.	Remove Existing Culvert Pipe	2,250 L.F.	5.00	\$11,250.00	7.00	\$15,750.00	6.50	\$14,625.00		
6.	Roadway Excavation Including Haul	38,000 C.Y.	4.50	\$171,000.00	4.50	\$171,000.00	4.50	\$171,000.00		
7.	Unsuitable Foundation Excavation including Haul	5,000 C.Y.	5.25	\$26,250.00	6.00	\$30,000.00	5.00	\$25,000.00		
8.	Embankment Compaction	8,500 C.Y.	0.80	\$6,800.00	0.80	\$6,800.00	0.85	\$7,225.00		
9.	Construction Geotextile	38,000 S.Y.	0.70	\$26,600.00	0.47	\$17,860.00	0.80	\$30,400.00		
10.	Water	700 M.G	18.00	\$12,600.00	21.00	\$14,700.00	10.00	\$7,000.00		
11.	Gravel Base	80,000 TONS	4.25	\$340,000.00	3.75	\$300,000.00	5.05	\$404,000.00		
12.	Crushed Surfacing Top Course	6,800 TONS	8.00	\$54,400.00	7.25	\$49,300.00	11.38	\$77,384.00		
13.	Modified Asphalt Concrete Pavement Class 'B'	10,900 TONS	26.00	\$283,400.00	24.00	\$261,600.00	27.66	\$301,494.00		
14.	ASTM C-76 Class III Reinforced Concrete Culvert Pipe 12" Dia. incl. Gaskets	1,200 L.F.	20.00	\$24,000.00	33.00	\$39,600.00	29.00	\$34,800.00		
15.	ASTM C-76 Class III Reinforced Concrete Culvert Pipe 18" Dia. incl. Gaskets	2,100 L.F.	38.00	\$79,800.00	37.00	\$77,700.00	33.00	\$69,300.00		
16.	ASTM C-76 Class III Reinforced Concrete Culvert Pipe 24" Dia. incl. Gaskets	330 L.F.	44.00	\$14,520.00	45.00	\$14,850.00	46.00	\$15,180.00		
17.	Type 1 Catch Basin w/Frame & Vaned Grate	2 EA	500.00	\$1,000.00	625.00	\$1,250.00	700.00	\$1,400.00		
18.	Type 1 L Catch Basin w/Frame & Grate	4 EA	700.00	\$2,800.00	700.00	\$2,800.00	780.00	\$3,120.00		

Bid Tabulation: "RECONSTRUCTION OF EAST SMITH ROAD from NOON ROAD to MISSION ROAD
CRP 992249

Bid Opening: 1:30 p.m.
June 1, 1994

ITEM NO.	DESCRIPTION	ENGINEER'S ESTIMATE		WILDER CONSTRUCTION		HENIFIN CONSTRUCTION, CO		TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE						
19.	Type 2 Catch Basin 48" w/Ring and Cover	2 EA	1250.00	\$2,500.00	1,000.00	\$2,000.00	1,250.00	\$2,500.00					
20.	Roadway Seeding & Landscaping	F.A.	5000.00	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00					
21.	Seeded Lawn Installation	500 S.Y.	3.00	\$1,500.00	3.30	\$1,650.00	3.50	\$1,750.00					
22.	Repair Existing Public and Private Facilities	F.A.	F.A.	\$30,000.00	F.A.	\$30,000.00	F.A.	\$30,000.00					
23.	Beam Guardrail Type 1 with 6' posts	1,150 L.F.	12.50	\$14,375.00	10.65	\$12,247.50	11.40	\$13,110.00					
24.	Beam Guardrail Type 1	4 EA	400.00	\$1,600.00	395.00	\$1,580.00	1,700.00	\$6,800.00					
25.	Quarry Spalls	2,700 TONS	18.00	\$48,600.00	14.25	\$38,475.00	16.00	\$43,200.00					
26.	Rock Retaining Walls	875 TONS	50.00	\$43,750.00	55.00	\$48,125.00	50.00	\$43,750.00					
27.	Extruded Concrete Curb	900 L.F.	2.50	\$2,250.00	3.25	\$2,925.00	3.50	\$3,150.00					
28.	Plastic Stripe	36,500 L.F.	0.12	\$4,380.00	0.08	\$2,920.00	0.09	\$3,285.00					
29.	Plastic Stop Bars	130 L.F.	2.25	\$292.50	2.85	\$370.50	3.10	\$403.00					
30.	Monument	5 EA	200.00	\$1,000.00	65.00	\$325.00	200.00	\$1,000.00					
31.	Training	250 HR	18.00	\$4,500.00	1.10	\$275.00	26.50	\$6,625.00					
TOTAL BID:				\$1,371,292.50	\$1,384,103.00	\$1,431,751.00							

I hereby certify that the amounts tabulated herein, on page 1 through 2 are correct and accurately represent the amounts contained in the Engineer's estimate and the respective bid proposals opened at 1:30 p.m., June 1, 1994 for the "Reconstruction of East Smith Road from Noon Road to Mission Road"

STATE OF WASHINGTON)
) ss.
COUNTY OF WHATCOM)

On this day personally appeared before me Nasser Y. Mansour, P.E. to me known to be the individual described in and who executed the within and foregoing instrument.

Nasser Mansour 6-2-1994 Date
Nasser Y. Mansour, P.E.

this 2nd day of June, 1994
Nasser Y. Mansour
NOTARY PUBLIC