

CLEARANCES	Initial	Date	Date Received in Council Office	Agenda Date	Assigned to:
Originator: Mike Roberts			<b>RECEIVED</b>  <b>APR 13 1999</b>  <b>WHATCOM COUNTY COUNCIL</b>	4/20/99	Finance: Council
Division Head: Bruce Mills	BGM	4/19/99			
Dept. Head: Jeffery Monsen	JM	4/9/99			
Prosecutor	DG	4/12/99			
Purchasing/Budget:					
Executive:	PR	4-13-99			

**SUBJECT:**

1. Reconstruction of Tye Drive / APA Road From Simundson Drive to Gulf Road
2. Point Roberts Shoulder Widening

**ATTACHMENTS:**

1. Resolution
2. Letter to County Executive
3. Approval of Contract Award Form
4. Contract Information Sheet
5. Project Cost Break Down
6. Bid Tabs
7. Low Bid Proposal

Related County Contract #:

Should Clerk schedule a hearing: NO / X / YES /    / Requested Date:

**SUMMARY STATEMENT:**

Resolution establishing CRP 998008 for the Reconstruction of Tye Drive / APA Road From Simundson Drive to Gulf Road and CRP 998009 Point Roberts Shoulder Widening. Also approval of award contract to the Friberg Construction Inc. as low bidder in the amount of \$737,816.00

**Ordinance & Resolution Distribution Request**

To keep down our copying costs, indicate only those who must receive a copy after Council action. List names to the right.

ADS Facilities Management	Brad Bennett
ADS Finance	
ADS Human Resources	
ADS Info Services	
Assessor	
Auditor	Mary Osborn
Cooperative Extension	
District Court	
Executive	Francine Kincaid
Health	
Hearing Examiner	
Jail	
Juvenile	
Parks	
Planning	
Prosecutor	
Public Works	Dawn Pierce
Sheriff	
Superior Court	
Treasurer	
Other	Mike Roberts

**RECOMMENDED ACTION:**

Award Contract

**COUNCIL ACTION TAKEN:**

1999 - 149 4/20/99: Approved 7-0, Res. #99-018

R

Ordinance or Resolution Number  
(this item):

**RES. #99-018**



**WHATCOM COUNTY  
PUBLIC WORKS DEPARTMENT**

JEFFREY M. MONSEN, P.E.  
Director



**DIVISION OF ENGINEERING**  
Edwin R. Henken, P.E. - Assistant Director  
Bruce G. Mills, P.E. - Assistant Director

5280 Northwest Drive, Suite C  
Bellingham, WA 98226  
(360) 676-6730/380-8110  
FAX (360) 676-6558

April 7, 1999

The Honorable Pete Kremen  
Whatcom County Executive  
311 Grand Ave.  
Bellingham, WA 98225

Subject: Reconstruction of Tye Drive/APA Road from  
Simundson Drive to Gulf Road and Point Roberts Shoulder Widening  
CRP 998008 and CRP 998009

Dear Mr. Kremen:

Bid proposals for the subject project were opened at 2:30 p.m., Tuesday, April 6, 1999. Based on our review of the five bids received, we recommend that the contract for the subject project be awarded to the low bidder, Friberg Construction in the amount of \$737,816.00 including taxes.

This project is listed under Item Nos. 9 & 10 under the 1999 Annual Construction Budget which was approved last fall. Sufficient funds exist to complete the project. Local funds are involved.

Attached for your review is a copy of the low bid proposal, tabulation of all bids, Resolution for Contract Award, Whatcom County Contract Information Sheet and a Whatcom County Council Agenda Bill. Please signify on the Approval For Contract Award page your approval to award the contract to Friberg Construction.

Very truly yours,

Jeffrey M. Monsen, P.E.  
Public Works Director

In accordance with W.C.C.3.08.230, I concur with this recommendation.

Chris Mohnkern, Purchasing Coordinator

4.9.99  
Date

Attach.

RECONSTRUCTION OF TYEE DRIVE / APA ROAD  
From SIMUNDSON Drive To GULF ROAD  
POINT ROBERTS SHOULDER WIDENING  
CRP 998008 / CRP 998009

APPROVAL FOR CONTRACT AWARD

Approval is hereby granted to award the Contract as follows:

Project: Reconstruction of Tyee Drive / APA Road and Point Roberts Shoulder  
Widening

To: Friberg Construction Co., Inc.

In the amount of \$737,816.00 being the amount of their bid proposal, including all taxes.

\_\_\_\_\_  
Whatcom County Executive  
Approving Authority

\_\_\_\_\_  
Date

## Project Cost Break Down

Project: Reconstruction of Tye Drive / APA Road  
From Simundson Drive to Gulf Road  
And  
Point Roberts Shoulder Widening

	<u>APA ROAD</u>	<u>SHOULDER WIDENING</u>	<u>Sub Totals</u>
	CRP 998008	CRP 998009	
Preliminary Engineering	\$45,000.00	\$5,000.00	\$50,000.00
Right of Way	\$20,000.00	\$0.00	\$20,000.00
Contract	\$683,576.00	\$54,240.00	\$737,816.00
Construction Engineering	\$55,000.00	\$10,000.00	<u>\$65,000.00</u>
		<b>Total Cost</b>	<b>\$872,816.00</b>

Bid Tabulation:  
TYEE DRIVE / APA ROAD STREET ENHANCEMENT & POINT ROBERTS SHOULDER WIDENING  
Simundson Drive to Gulf Road  
CRP 998008 & CRP 998009

ITEM NO	DESCRIPTION	ESTIMATE QUANTITY	ENGINEER'S ESTIMATE		FRIBERG CONSTRUCTION		COLACURCIO BROTHERS		TIGER CONSTRUCTION		CALLEN CONSTRUCTION		WILDER CONSTRUCTION	
			UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1.	Mobilization	L.S.	L.S.	\$60,000.00	L.S.	\$40,000.00	L.S.	\$61,382.00	L.S.	\$56,600.00	L.S.	\$45,000.00	L.S.	\$55,000.00
2.	Temporary Water Pollution Control	F.A.	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00	F.A.	\$5,000.00
3.	Clearing, Grubbing and Roadside Cleanup	L.S.	L.S.	\$10,000.00	L.S.	\$7,500.00	L.S.	\$30,000.00	L.S.	\$11,410.00	L.S.	\$8,000.00	L.S.	\$25,000.00
4.	Signing and Traffic Control	1800 HR	24.00	\$43,200.00	28.00	\$50,400.00	28.00	\$50,400.00	28.70	\$51,660.00	27.00	\$48,600.00	28.00	\$50,400.00
5.	Removal of Structures & Obstructions	L.S.	L.S.	\$4,000.00	L.S.	\$6,500.00	L.S.	\$4,750.00	L.S.	\$22,700.00	L.S.	\$4,500.00	L.S.	\$9,000.00
6.	Roadway Excavation Including Haul	3200 C.Y.	10.25	\$32,800.00	8.00	\$23,600.00	5.25	\$16,800.00	6.30	\$20,160.00	9.00	\$28,800.00	6.00	\$19,200.00
7.	Unsuitable Foundation Excavation Including Haul	750 C.Y.	10.00	\$7,500.00	5.00	\$3,750.00	6.00	\$4,500.00	5.30	\$3,975.00	9.00	\$6,750.00	7.00	\$5,250.00
8.	Embankment Compaction	700 C.Y.	1.75	\$1,225.00	2.00	\$1,400.00	1.40	\$980.00	1.75	\$1,225.00	1.80	\$1,260.00	2.00	\$1,400.00
9.	Construction Fabric	4000 S.Y.	1.50	\$6,000.00	1.00	\$4,000.00	0.75	\$3,000.00	0.78	\$3,120.00	0.81	\$3,240.00	0.80	\$3,200.00
10.	Water	400 M.Gal.	25.00	\$10,000.00	25.00	\$10,000.00	18.50	\$7,400.00	21.00	\$8,400.00	30.00	\$12,000.00	23.00	\$9,200.00
11.	Quarry Spalls	100 TON	25.00	\$2,500.00	22.50	\$2,250.00	25.00	\$2,500.00	28.30	\$2,830.00	28.00	\$2,800.00	27.00	\$2,700.00
12.	Light Loose Rip-Rap	100 TON	25.00	\$2,500.00	23.50	\$2,350.00	26.00	\$2,600.00	29.40	\$2,940.00	30.00	\$3,000.00	29.00	\$2,900.00
13.	Gravel Base	20000 TON	12.00	\$240,000.00	8.50	\$170,000.00	9.00	\$180,000.00	10.00	\$200,000.00	9.96	\$199,200.00	11.30	\$226,000.00
14.	Crushed Surfacing Base Course	2100 TON	18.00	\$37,800.00	16.00	\$33,600.00	16.85	\$35,385.00	14.90	\$31,290.00	16.50	\$34,650.00	18.00	\$37,800.00
15.	Modified ACP Class "B" Including Paving Asphalt	2500 TON	46.00	\$115,000.00	40.00	\$100,000.00	41.50	\$103,750.00	42.00	\$105,000.00	42.00	\$105,000.00	44.00	\$110,000.00

Bid Tabulation:  
**TYEE DKIVE / APA ROAD STREET ENHANCEMENT & POINT ROBERTS SHOULDER WIDENING**  
**Simundson Drive to Gulf Road**  
**CRP 998008 & CRP 998009**

ITEM NO	DESCRIPTION	ENGINEER'S ESTIMATE			FRIBERG CONSTRUCTION			COLACURCIO BROTHERS			TIGER CONSTRUCTION			CALLEN CONSTRUCTION			WILDER CONSTRUCTION		
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
16	Shoring and Cribbing or Extra Excavation Class "A"	L.S.	L.S.	1000.00	1000.00	\$1,000.00	1000.00	\$500.00	1000.00	\$2,000.00	1000.00	\$700.00	1000.00	\$1,500.00	1000.00	\$1,000.00	\$7,000.00		
17	12-inch Dia. Corrugated Polyethylene Pipe	132	L.F.	15.00	25.50	\$1,980.00	25.50	\$3,366.00	21.50	\$2,838.00	23.10	\$3,049.20	22.00	\$2,904.00	33.00	\$4,356.00	33.00	\$4,356.00	
18	24-inch Dia. Corrugated Polyethylene Pipe	347	L.F.	40.00	27.00	\$13,880.00	27.00	\$9,369.00	35.00	\$12,145.00	23.50	\$8,154.50	33.00	\$11,451.00	38.00	\$13,186.00	38.00	\$13,186.00	
19	36-inch Dia. Corrugated Polyethylene Pipe	1080	L.F.	55.00	36.00	\$59,400.00	36.00	\$38,880.00	49.50	\$53,460.00	49.00	\$52,920.00	48.00	\$51,840.00	47.00	\$50,760.00	47.00	\$50,760.00	
20	12-inch Dia. Ductile Iron Pipe	421	L.F.	35.00	36.00	\$14,735.00	36.00	\$15,156.00	31.00	\$13,051.00	29.70	\$12,503.70	33.00	\$13,893.00	36.00	\$15,156.00	36.00	\$15,156.00	
21	18-inch Dia. Class V Concrete Culvert Pipe With Gaskets	22	L.F.	45.00	37.00	\$990.00	37.00	\$814.00	41.50	\$913.00	39.35	\$865.70	36.00	\$792.00	80.00	\$1,760.00	80.00	\$1,760.00	
22	24-inch Dia. Class V Concrete Culvert Pipe With Gaskets	49	L.F.	65.00	41.00	\$3,185.00	41.00	\$2,009.00	53.00	\$2,597.00	44.50	\$2,180.50	57.00	\$2,793.00	77.00	\$3,773.00	77.00	\$3,773.00	
23	36-inch Dia. Class V Concrete Culvert Pipe With Gaskets	168	L.F.	96.00	70.00	\$16,128.00	70.00	\$11,760.00	93.00	\$15,624.00	100.00	\$16,800.00	102.00	\$17,136.00	90.00	\$15,120.00	90.00	\$15,120.00	
24	Connect Existing Catch Basin or Pipe	2	Ea.	250.00	750.00	\$500.00	750.00	\$1,500.00	900.00	\$1,800.00	740.00	\$1,480.00	400.00	\$800.00	1300.00	\$2,600.00	1300.00	\$2,600.00	
25	Concrete Inlet with Thru Curb Frame and Grate	14	Ea.	750.00	525.00	\$10,500.00	525.00	\$7,350.00	625.00	\$8,750.00	600.00	\$8,400.00	575.00	\$8,050.00	550.00	\$7,700.00	550.00	\$7,700.00	
26	Type 1 Catch Basin with Thru Curb Frame & Grate	1	Ea.	850.00	600.00	\$850.00	600.00	\$600.00	665.00	\$665.00	705.00	\$705.00	675.00	\$675.00	600.00	\$600.00	600.00	\$600.00	
27	Type 2 Catch Basin 48-inch Dia. With Ring & Cover	1	Ea.	2500.00	650.00	\$2,500.00	650.00	\$650.00	1440.00	\$1,440.00	1330.00	\$1,330.00	1450.00	\$1,450.00	1300.00	\$1,300.00	1300.00	\$1,300.00	

Bid Tabulation:  
**TYEE DRIVE / APA ROAD STREET ENHANCEMENT & POINT ROBERTS SHOULDER WIDENING**  
**Simundson Drive to Gulf Road**  
**CRP 998008 & CRP 998009**

ITEM NO	DESCRIPTION	ESTIMATE		ENGINEER'S ESTIMATE		FRIBERG CONSTRUCTION		COLACURCIO BROTHERS		TIGER CONSTRUCTION		CALLEN CONSTRUCTION		WILDER CONSTRUCTION	
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE
28	Type 2 Catch Basin 54-Inch Dia. With Ring & Cover	1	Ea.	2800.00	\$2,800.00	1400.00	\$1,400.00	1550.00	\$1,550.00	1580.00	\$1,580.00	1650.00	\$1,650.00	2000.00	\$2,000.00
29	Type 2 Catch Basin 60-Inch Dia. With Ring & Cover	4	Ea.	3200.00	\$12,800.00	1900.00	\$7,600.00	2520.00	\$10,080.00	2605.00	\$10,420.00	2350.00	\$9,400.00	2800.00	\$11,200.00
30	Type 2 Catch Basin 72-Inch Dia. With Ring & Cover	2	Ea.	3500.00	\$7,000.00	1950.00	\$3,900.00	2750.00	\$5,500.00	3450.00	\$6,900.00	3000.00	\$6,000.00	3600.00	\$7,200.00
31	Type 2 Catch Basin 96-Inch Dia. With Ring & Cover	2	Ea.	4500.00	\$9,000.00	7000.00	\$14,000.00	5325.00	\$10,650.00	7380.00	\$14,760.00	4750.00	\$9,500.00	8000.00	\$16,000.00
32	Landscape Restoration	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
33	Seeded Lawn Installation	400	S.Y.	6.00	\$2,400.00	6.00	\$2,400.00	6.00	\$2,400.00	5.90	\$2,360.00	6.30	\$2,520.00	6.00	\$2,400.00
34	6-Inch Dia. Corrugate Polyethelene Perforated Drain Pipe Under Drain	750	L.F.	12.00	\$9,000.00	7.00	\$5,250.00	13.40	\$10,050.00	8.60	\$6,450.00	13.50	\$10,125.00	11.00	\$8,250.00
35	Relocate Public or Private Facilities	F.A.	F.A.	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00	F.A.	\$10,000.00
36	Cement Concrete Curb & Gutter	3850	L.F.	10.50	\$40,425.00	10.00	\$38,500.00	9.00	\$34,650.00	10.60	\$40,810.00	10.00	\$38,500.00	8.00	\$30,800.00
37	Cement Concrete Sidewalk 4-Inch Thick	1400	S.Y.	22.50	\$31,500.00	21.00	\$29,400.00	17.60	\$24,640.00	20.00	\$28,000.00	21.00	\$29,400.00	20.00	\$28,000.00
38	Cement Concrete Driveway 6-Inch Thick	50	S.Y.	27.50	\$1,375.00	24.00	\$1,200.00	22.00	\$1,100.00	22.70	\$1,135.00	31.00	\$1,550.00	23.00	\$1,150.00
39	Type II Lane Markers	80.0	Ea.	3.75	\$300.00	5.50	\$440.00	5.40	\$432.00	5.50	\$440.00	5.50	\$440.00	5.00	\$400.00
40	Paint Stripe	8350	L.F.	0.14	\$1,169.00	0.20	\$1,670.00	0.16	\$1,336.00	0.17	\$1,419.50	0.20	\$1,670.00	0.20	\$1,670.00
41	White 8" Gore Stripe	100	L.F.	10.00	\$1,000.00	0.30	\$30.00	0.27	\$27.00	0.28	\$28.00	0.30	\$30.00	0.25	\$25.00

Bid Tabulation:  
**TYEE DRIVE / APA ROAD STREET ENHANCEMENT & POINT ROBERTS SHOULDER WIDENING**  
**Simundson Drive to Gulf Road**  
**CRP 998008 & CRP 998009**

ITEM NO	DESCRIPTION	ENGINEER'S ESTIMATE			FRIBERG CONSTRUCTION			COLACURCIO BROTHERS			TIGER CONSTRUCTION			CALLEN CONSTRUCTION			WILDER CONSTRUCTION		
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
42	Plastic Crosswalk	240	S.F.	\$1,080.00	4.50	\$840.00	3.50	\$780.00	3.25	\$780.00	3.30	\$792.00	3.30	\$792.00	3.30	\$792.00	3.00	\$720.00	
43	Plastic Stop Bars	76	L.F.	\$342.00	4.50	\$342.00	4.50	\$323.00	4.25	\$323.00	4.40	\$334.40	4.50	\$342.00	4.50	\$342.00	4.00	\$304.00	
44	Left Turn Traffic Arrow	4	EACH	\$800.00	200.00	\$240.00	60.00	\$216.00	54.00	\$216.00	55.00	\$220.00	55.00	\$220.00	55.00	\$220.00	50.00	\$200.00	
45	Adjust Existing Water Valves to Grade	4	EACH	\$600.00	150.00	\$800.00	200.00	\$720.00	180.00	\$720.00	90.00	\$360.00	250.00	\$1,000.00	250.00	\$1,000.00	120.00	\$480.00	
46	Extruded Cement Concrete Curb	110	L.F.	\$880.00	8.00	\$660.00	6.00	\$660.00	6.00	\$660.00	6.00	\$660.00	5.50	\$605.00	5.50	\$605.00	5.50	\$605.00	
47	Monument	4	EACH	\$600.00	150.00	\$600.00	150.00	\$900.00	225.00	\$900.00	150.00	\$600.00	175.00	\$700.00	175.00	\$700.00	120.00	\$480.00	
<b>SUB TOTAL "A" ENGINEER'S ESTIMATE:</b>						<b>\$846,244.00</b>		<b>\$683,576.00</b>		<b>\$749,944.00</b>		<b>\$772,667.50</b>		<b>\$755,528.00</b>		<b>\$817,245.00</b>			

Bid Tabulation:  
**TYEE DRIVE / APA ROAD STREET ENHANCEMENT**  
**Simundson Drive to Gulf Road**  
**CRP 998008**

ITEM NO	DESCRIPTION	ENGINEER'S ESTIMATE			FRIBERG CONSTRUCTION			COLACURCIO BROTHERS			TIGER CONSTRUCTION			CALLEN CONSTRUCTION			WILDER CONSTRUCTION		
		ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	
48	Traffic Control	80	HR	\$1,920.00	24.00	\$2,240.00	28.00	\$2,400.00	30.00	\$2,400.00	28.70	\$2,296.00	27.00	\$2,160.00	28.00	\$2,240.00	28.00	\$2,240.00	
49	Roadway Excavation Including Haul	1500	C.Y.	\$15,375.00	10.25	\$9,000.00	6.00	\$11,250.00	7.50	\$11,250.00	8.40	\$12,600.00	13.00	\$19,500.00	7.50	\$11,250.00	7.50	\$11,250.00	
50	Gravel Base	2600	TON	\$31,200.00	12.00	\$26,000.00	10.00	\$24,700.00	9.50	\$24,700.00	10.00	\$26,000.00	12.00	\$31,200.00	11.00	\$28,600.00	11.00	\$28,600.00	
51	Crushed Surfacing Base Course	1000	TON	\$18,000.00	18.00	\$17,000.00	17.00	\$16,000.00	16.00	\$16,000.00	14.00	\$14,000.00	20.00	\$20,000.00	18.00	\$18,000.00	18.00	\$18,000.00	
<b>SUB TOTAL "B" ENGINEER'S ESTIMATE:</b>						<b>\$66,495.00</b>		<b>\$54,240.00</b>		<b>\$54,350.00</b>		<b>\$54,896.00</b>		<b>\$72,860.00</b>		<b>\$60,090.00</b>			

Bid Tabulation:  
 6, 1999  
 2:30 p.m.

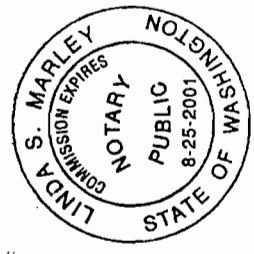
**TYEE DRIVE / APA ROAD STREET ENHANCEMENT & POINT ROBERTS SHOULDER WIDENING**  
**Simundson Drive to Gulf Road**  
**CRP 998008 & CRP 998009**

ITEM NO.	DESCRIPTION	ESTIMATE QUANTITY		ENGINEER'S ESTIMATE		FRIBERG CONSTRUCTION		COLACURCIO BROTHERS		TIGER CONSTRUCTION		CALLEN CONSTRUCTION		WILDER CONSTRUCTION	
		ESTIMATE QUANTITY	ESTIMATE QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
	SUB TOTAL "A" ENGINEER'S ESTIMATE:				\$846,244.00				\$749,944.00						\$817,245.00
	SUB TOTAL "B" ENGINEER'S ESTIMATE:				\$66,495.00				\$54,350.00						\$60,090.00
	Grand Total for APA / Tyee and Shoulder Widening			**	\$912,739.00	**			\$804,294.00	*					\$877,335.00

\*\* Low Bidder  
 \* Corrected Total

I hereby certify that the amounts tabulated herein, are correct and accurately represent the amounts contained in the Engineer's estimate and the respective bid proposals opened at 2:30 p.m., April 6, 1999 for the "Reconstruction of Tyee Drive/APA Road Street Enhancement & Point Roberts Shoulder Widening - Simundson Drive to Gulf Road."

*Bruce G. Mills*  
 Bruce G. Mills, P.E.  
 Date 4-8-99



STATE OF WASHINGTON  
 ) SS.  
 COUNTY OF WHATCOM

On this day personally appeared before me Bruce G. Mills, P.E. to me known to be the individual described in and who executed the within and foregoing instrument.  
 this 9th day of APRIL 1999.

*Linda S. Marley*  
 NOTARY PUBLIC  
 Residing at: Bernadale, WA

BID PROPOSAL

FOR THE

RECONSTRUCTION OF TYEE DRIVE / APA ROAD  
GULF ROAD TO SIMUNDSON DRIVE  
AND POINT ROBERTS SHOULDER WIDENING

CRP No. 998008/998009

Date: 4-6-99

*Friley  
low Bidder  
ok  
mth*

To: Whatcom County Executive and Council  
Whatcom County Courthouse  
Bellingham, WA. 98225

Gentle persons:

This certifies that the Undersigned: has examined the location of the project site and the conditions of work; and has carefully read and thoroughly understands the contract documents entitled: "Reconstruction of Tyee Drive / APA Road, Gulf Road to Simundson Drive, CRP 998008", and "Point Roberts Shoulder Widening CRP 998009" including the "Bid Procedures and Conditions," "Specifications and Conditions," "Contract Forms," and the "Plans" governing the work embraced in this project and the method by which payment will be made for said work. The Undersigned hereby proposes to undertake and complete the work embraced in this project in accordance with said contract documents, and agrees to accept as payment for said work, the schedule of lump sum and unit prices as set forth in the "Bid" below.

The Undersigned acknowledges that payment will be based on the actual work performed and material used as measured or provided for in accordance with the said contract documents, and that no additional compensation will be allowed for any taxes not included in each lump sum or unit price, and that the basis for payment will be the actual work performed and measured or provided for in accordance with the said contract documents.

Bid Proposal cont'

**Reconstruction of APA ROAD / TYEE DRIVE  
- Simundson Drive to Gulf Road  
CRP 998008  
SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
1.	LUMP SUM	MOBILIZATION <u>Forty Thousand &amp; 00/100 DOLLARS</u> (Written Lump Sum Price)	L.S.	<u>\$ 40,000.<sup>00</sup></u> ✓
2.	FORCE ACCOUNT	TEMPORARY WATER POLLUTION CONTROL <u>FIVE THOUSAND AND 00/100 DOLLARS</u> (Written Force Account Price)	F.A.	<u>\$5,000.00</u> ✓
3.	LUMP SUM	CLEARING, GRUBBING AND ROADSIDE CLEANUP <u>Seven thousand five hundred &amp; 00/100 DOLLARS</u> (Written Lump Sum Price)	L.S.	<u>\$ 7,500.<sup>00</sup></u> ✓
4.	1800 HOURS	SIGNING AND TRAFFIC CONTROL <u>Twenty eight &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>28.00</u> per HR	<u>\$50,400.<sup>00</sup></u> ✓
5.	LUMP SUM	REMOVAL OF STRUCTURES AND OBSTRUCTIONS <u>Six thousand five hundred &amp; 00/100 DOLLARS</u> (Written Lump Sum Price)	L.S.	<u>\$ 6,500.<sup>00</sup></u> ✓
6.	3200 CUBIC YARDS	ROADWAY EXCAVATION INCLUDING HAUL <u>Eight &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>8.00</u> per C.Y.	<u>\$ 25,600.<sup>00</sup></u> ✓
7.	750 CUBIC YARDS	UNSUITABLE FOUNDATION EXCAVATION INCLUDING HAUL <u>Five &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>5.00</u> per C.Y.	<u>\$ 3,750.<sup>00</sup></u> ✓
8.	700 CUBIC YARDS	EMBANKMENT COMPACTION <u>Two &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>2.00</u> per C.Y.	<u>\$ 1,400.<sup>00</sup></u> ✓

**Reconstruction of APA ROAD / TYEE DRIVE**  
**- Simundson Drive to Gulf Road**  
**CRP 998008**  
**SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
9.	4000 SQUARE YARDS	CONSTRUCTION GEOTEXTILE <u>One &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>1.00</u> per S.Y.	<u>\$ 4,000.00</u> ✓
10.	400 M.GAL.	WATER <u>Twenty five &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>25.00</u> per M.Gal	<u>\$ 10,000.00</u> ✓
11.	100 TONS	QUARRY SPALLS <u>Twenty two &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>22.50</u> per TON	<u>\$ 2,250.00</u> ✓
12.	100 TONS	LIGHT LOOSE RIP-RAP <u>Twenty three &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>23.50</u> per TON	<u>\$ 2,350.00</u> ✓
13.	20000 TONS	GRAVEL BASE <u>Eight &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>8.50</u> per TON	<u>\$ 170,000.00</u> ✓
14.	2100 TONS	CRUSHED SURFACING BASE COURSE <u>Sixteen &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>16.00</u> per TON	<u>\$ 33,600.00</u> ✓
15.	2500 TONS	MODIFIED ACP CLASS "B" INCLUDING PAVING ASPHALT <u>Forty &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>40.00</u> per TON	<u>\$ 100,000.00</u> ✓
16.	LUMP SUM	SHORING AND CRIBBING OR EXTRA EXCAVATION CLASS "A" <u>Five hundred &amp; 00/100</u> DOLLARS (Written Lump Sum Price)	L.S.	<u>\$ 500.00</u> ✓
17.	132 LINEAR FEET	12-INCH DIA. CORRUGATED POLYETHELENE DRAIN PIPE <u>Twenty five &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>25.50</u> per L.F.	<u>\$ 3,366.00</u> ✓

**Reconstruction of APA ROAD / TYEE DRIVE  
 - Simundson Drive to Gulf Road  
 CRP 998008  
 SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
18.	347 LINEAR FEET	24-INCH DIA. CORRUGATED POLYETHELENE DRAIN PIPE <u>Twenty seven &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>27.00</u> per L.F.	<u>\$ 9,369.00</u>
19.	1080 LINEAR FEET	36-INCH DIA. CORRUGATED POLYETHELENE DRAIN PIPE <u>Thirty six &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>36.00</u> per L.F.	<u>\$ 38,880.00</u>
20.	421 LINEAR FEET	12-INCH DIA. CLASS 50 DUCTILE IRON PIPE WITH GASKETS <u>Thirty six &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>36.00</u> per L.F.	<u>\$ 15,156.00</u>
21.	22 LINEAR FEET	18-INCH DIA. CLASS V CONCRETE CULVERT PIPE WITH GASKETS <u>Thirty seventy &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>37.00</u> per L.F.	<u>\$ 814.00</u>
22.	49 LINEAR FEET	24-INCH DIA. CLASS V CONCRETE CULVERT PIPE WITH GASKETS <u>Forty one &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>41.00</u> per L.F.	<u>\$ 2,009.00</u>
23.	168 LINEAR FEET	36-INCH DIA. CLASS V CONCRETE CULVERT PIPE WITH GASKETS <u>Seventy <del>one</del> &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>70.00</u> per L.F.	<u>\$ 11,760.00</u>
24.	2 EACH	CONNECT EXISTING CATCH BASIN OR PIPE <u>Seven hundred fifty &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>750.00</u> per EACH	<u>\$ 1,500.00</u>
25.	14 EACH	CONCRETE INLET WITH THRU CURB FRAME AND GRATE <u>Five hundred twenty five &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>525.00</u> per EACH	<u>\$ 7,350.00</u>

**Reconstruction of APA ROAD / TYEE DRIVE**  
**- Simundson Drive to Gulf Road**  
**CRP 998008**  
**SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
26.	1 EACH	TYPE 1 CATCH BASIN WITH THRU CURB FRAME AND GRATE <u>Six hundred &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>600.00</u> per EACH	<u>\$ 600.00</u> ✓
27.	1 EACH	TYPE 2 CATCH BASIN 48-INCH DIA. WITH THRU FRAME AND GRATE OR RING AND COVER <u>Six hundred fifty &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>650.00</u> per EACH	<u>\$ 650.00</u> ✓
28.	1 EACH	TYPE 2 CATCH BASIN 54-INCH DIA. WITH THRU FRAME AND GRATE OR RING AND COVER <u>One thousand four hundred &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>1,400.00</u> per EACH	<u>\$ 1,400.00</u> ✓
29.	4 EACH	TYPE 2 CATCH BASIN 60-INCH DIA. WITH RING AND COVER <u>One thousand nine hundred &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>1,900.00</u> per EACH	<u>\$ 7,600.00</u> ✓
30.	2 EACH	TYPE 2 CATCH BASIN 72-INCH DIA. WITH THRU FRAME AND GRATE OR RING AND COVER <u>One thousand nine hundred fifty &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>1,950.00</u> per EACH	<u>\$ 3,900.00</u> ✓
31.	2 EACH	TYPE 2 CATCH BASIN 96-INCH DIA. WITH THRU FRAME AND GRATE OR RING AND COVER <u>Seven thousand &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>7,000.00</u> per EACH	<u>\$ 14,000.00</u> ✓
32.	FORCE ACCOUNT	LANDSCAPE RESTORATION <u>TEN THOUSAND AND 00/100 DOLLARS</u> (Written Force Account Price)	F.A.	<u>\$10,000.00</u> ✓
33.	400 SQUARE YARDS	SEEDED LAWN INSTALLATION <u>Six &amp; 00/100 DOLLARS</u> (Written Unit Price)	<u>6.00</u> per S.Y.	<u>\$ 2,400.00</u> ✓

**Reconstruction of APA ROAD / TYEE DRIVE**  
**- Simundson Drive to Gulf Road**  
**CRP 998008**  
**SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
34.	750 LINEAR FEET	6-INCH DIA. UNDER DRAIN PIPE <u>Seven &amp; 00/100</u> DOLLARS (Written Unit Price)	7.00 per L.F.	\$ 5,250.00 ✓
35.	FORCE ACCOUNT	RELOCATE PUBLIC OR PRIVATE FACILITIES <u>TEN THOUSAND AND 00/100 DOLLARS</u> (Written Force Account Price)	F.A.	\$10,000.00 ✓
36.	3850 LINEAR FEET	CEMENT CONCRETE CURB & GUTTER <u>Ten &amp; 00/100</u> DOLLARS (Written Unit Price)	10.00 per L.F.	\$38,500.00 ✓
37.	1400 SQUARE YARDS	CEMENT CONCRETE SIDEWALK <u>Twenty one &amp; 00/100</u> DOLLARS (Written Unit Price)	21.00 per S.Y.	\$ 29,400.00 ✓
38.	50 SQUARE YARDS	CEMENT CONCRETE DRIVEWAY <u>Twenty four &amp; 00/100</u> DOLLARS (Written Unit Price)	24.00 per S.Y.	\$ 1,200.00 ✓
39.	80 EACH	TYPE II LANE MARKERS <u>Five &amp; 50/100</u> DOLLARS (Written Unit Price)	5.50 EACH	\$ 440.00 ✓
40.	8350 LINEAR FEET	PAINT STRIPE <u>Twenty Cents</u> <u>20/100</u> DOLLARS (Written Unit Price)	0.20 Per L.F.	\$ 1,670.00 ✓
41.	100 LINEAR FEET	WHITE 8" GORE STRIPE <u>Thirty Cents</u> <u>30/100</u> DOLLARS (Written Unit Price)	0.30 Per L.F.	\$ 30.00 ✓

**Reconstruction of APA ROAD / TYEE DRIVE**  
**- Simundson Drive to Gulf Road**  
**CRP 998008**  
**SCHEDULE A**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
42.	240 SQUARE FEET	PLASTIC CROSSWALK <u>Three &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>3.50</u> Per S.F.	<u>\$ 840.00</u>
43.	76 LINEAR FEET	PLASTIC STOP BARS <u>Four &amp; 50/100</u> DOLLARS (Written Unit Price)	<u>4.50</u> Per L.F.	<u>\$ 342.00</u>
44.	4 EACH	LEFT TURN TRAFFIC ARROW <u>Sixty &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>60.00</u> per EACH	<u>\$ 240.00</u>
45.	4 EACH	ADJUST EXISTING WATER VALVE TO GRADE <u>Two Hundred &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>200.00</u> per EACH	<u>\$ 800.00</u>
46.	110 LINEAR FEET	EXTRUDED CEMENT CONCRETE CURB <u>Six &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>6.00</u> per L.F.	<u>\$ 660.00</u>
47.	4 EACH	MONUMENT <u>One Hundred fifty &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>150.00</u> per EACH	<u>\$ 600.00</u>

SUB-TOTAL BASE BID - ITEMS 1 THROUGH 45

SUB-TOTAL SCHEDULE A: Six hundred eighty \$ 683,576.00 *OK*

three thousand five hundred seventy DOLLARS SIX & 00/100  
00/100 CENTS  
(Written Total Price)

Bid Proposal cont'

**POINT ROBERTS SHOULDER WIDENING BENSON RD.**

**FROM MILL RD TO SO. BEACH RD (SOUTH SIDE), and  
SO. BEACH RD. FROM BENSON RD. TO APA RD. (WEST SIDE), and  
APA RD. FROM SO. BEACH RD. TO SIMUNDSON DRIVE (SOUTH SIDE)**

**CRP 998009  
SCHEDULE B**

ITEM NO.	APPROX. QUANTITY	ITEM WITH WRITTEN UNIT PRICE	UNIT PRICE	TOTAL
48.	80 HOURS	SIGNING AND TRAFFIC CONTROL <u>Twenty eight &amp; 00/100</u> DOLLARS (Written Lump Sum Price)	<u>28.00</u> Per HOUR	<u>\$ 2,240.00</u>
49.	1500 CUBIC YARDS	ROADWAY EXCAVATION INCLUDING HAUL <u>Six &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>6.00</u> per C.Y.	<u>9,000.00</u>
50.	2600 TONS	GRAVEL <u>Ten &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>10.00</u> Per TON	<u>26,000.00</u>
51.	1000 TONS	CRUSHED SURFACING BASE COURSE <u>Seventeen &amp; 00/100</u> DOLLARS (Written Unit Price)	<u>17.00</u> Per TON	<u>17,000.00</u>

SUB TOTAL BASE BID - ITEMS 1 THROUGH 3

SUB TOTAL SCHEDULE B: Fifty four thousand \$ 54,240.00

two hundred forty DOLLARS  
00/100 CENTS  
(Written Total Price)

Bid Proposal cont'

**TYEE DRIVE / APA ROAD and POINT  
ROBERTS SHOULDER WIDENING  
CRP 998008 / CRP 998009  
SCHEDULE A and B TOTAL**

TOTAL BASE BID SCHEDULE A  
ITEMS 1 THROUGH 47

- \$683,576.00

TOTAL BASE BID SCHEDULE B  
ITEM 48 THROUGH 51

\$ 54,240.00

GRAND TOTAL SCHEDULE A and B: Seven hundred \$737,816.00 <sup>dk/</sup>

thirty seven thousand eight hundred sixteen DOLLARS

00/100 CENTS

(Written Total Price)

NON-COLLUSION DECLARATION  
RECONSTRUCTION OF TYEE DRIVE / APA ROAD  
GULF ROAD TO SIMUNDSON DRIVE  
POINT ROBERTS SHOULDER WIDENING

I, by signing the proposal, hereby declare, under penalty of perjury under the laws of the United States that the following statements are true and correct:

1. That the undersigned person(s) firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.
2. That by signing the signature page of this proposal, I am deemed to have signed and have agreed to the provisions of this declaration.

NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (USDOT) operates the above toll free "hotline" Monday through Friday 8:00 a.m. to 5:00 p.m. Eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of USDOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the USDOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

BIDDER IDENTIFICATION

The name of the Bidder submitting this proposal, the address and phone number to which all communications concerned with this proposal shall be made and the number which has been assigned indicating the Bidder is licensed to do business in the State of Washington are as follows:

Firm Name: Friberg Construction Co., Inc.

Address: P.O. Box 1406  
Ferndale, WA 98748

Telephone: 360-384-4369 Contractor's Number: FRIBEC\*192BF

The Firm submitting this proposal is a  Sole Proprietorship  
 Partnership  
 Corporation

The names and titles of the principal officers of the corporation submitting this proposal, or of the partnership, or of all persons interested in this proposal as principals are as follows:

John Friberg, President \_\_\_\_\_

Lance Friberg, Vice President \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

-----

NOTE: Signatories of this proposal must be identified above. Failure to identify the Signatories will be cause for considering the proposal irregular and for subsequent rejection of the bid.

BID PROPOSAL SIGNATURE & ADDENDUM ACKNOWLEDGEMENT

The undersigned hereby agrees to pay labor not less than the prevailing rates of wages or less than the hourly minimum rate of wages as specified in the Specifications and Conditions, for this project.

A proposal guaranty in an amount of five percent (5%) of the total bid based upon the approximate estimate of quantities at the above prices and in the form as indicated below, is attached hereto:

- ( ) CASH | In the amount of \$ Five
- ( ) CASHIER'S CHECK | Percent Dollars
- ( ) CERTIFIED CHECK | (\$ 5% ) Payable to Whatcom County
- (X) PROPOSAL BOND | In the amount of 5% of the total bid.

Receipt is hereby acknowledged of addendum(s) No. (s) None, & \_\_\_\_\_

SIGNATURE OF AUTHORIZED OFFICIAL(S)

(PROPOSAL MUST BE SIGNED) John Freiberg

Firm Name Freiberg Construction Co., Inc. (Seal)

STATE OF WASHINGTON ss.

COUNTY OF Whatcom

On this 6th day of April, 1998, before me personally appeared John Freiberg to me personally known to be the person described in and who executed the above instrument and who acknowledged the act of signing thereof.



Robin L. Butler  
NOTARY PUBLIC, in and for the State of Washington, residing at:

Strandale

My Commission Expires: 3-29-2000

This proposal form is not transferable and any alteration of the firm's name entered hereon without prior permission from the Whatcom County Road Engineer will be cause for considering the proposal irregular and for subsequent rejection of the bid.

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that we, \_\_\_\_\_  
of \_\_\_\_\_, as principal, and the \_\_\_\_\_  
a corporation duly organized under the laws of the State of \_\_\_\_\_  
and having its principal place of business at \_\_\_\_\_,  
in the State of Washington, as Surety, are held and firmly bound unto  
the County of Whatcom, a Municipal Corporation and Charter County in  
the State of Washington, in the full and penal sum of five percent  
(5%) of the total bid amount appearing on the bid proposal of said  
principal for the work hereinafter described, for the payment of  
which, well and truly to be made, we bind our heirs, executors,  
administrators and assigns, and successors and assigns, jointly and  
severally, firmly by these presents.

The condition of this bond is such that, whereas, the principal herein  
is herewith submitting his or its bid proposal for "Reconstruction of  
Tye Drive / APA Road, Gulf Road to Simundson Drive, CRP 998008, And  
Point Roberts Shoulder Widening CRP 998009" said bid proposal, by  
reference thereto, being hereby made a part hereof.

NOW, THEREFORE, if the said bid proposal submitted by the said  
PRINCIPAL be accepted, and the contract be awarded to said PRINCIPAL,  
and if said PRINCIPAL shall duly make and enter into and execute said  
contract and shall furnish the performance bond as required by the  
bidding and contract documents within a period of ten (10) days from  
and after said award, exclusive of the day of such award, then its  
obligation to pay the above-mentioned penal sum as liquidated damages  
shall be null and void, otherwise it shall remain and be in full force  
and effect.

SIGNED AND SEALED this \_\_\_\_\_ day of \_\_\_\_\_, 1998.

\_\_\_\_\_  
Principal

By \_\_\_\_\_ (Seal)

\_\_\_\_\_  
Surety

by \_\_\_\_\_  
Attorney-In-Fact

The Attorney-in-fact who executes this bond in behalf of the surety  
company, must attach a copy of his power-of attorney as evidence of  
his authority.

SUBCONTRACTOR LIST

Prepared in compliance with RCW 39.30.060 as amended

Project: Reconstruction of Tye Drive / APA Road, CRP-998008 and Point Roberts Shoulder Widening CRP-998009

Failure to list subcontractors who are proposed to perform work equal to ten(10)percent or more of the bid price will result in your bid being non-responsive and there for void

Subcontractor(s) that are proposed to perform work exceeding ten (10) percent of the bid price must be listed below. The work to be performed is to be listed below the subcontractor(s) name.

If no subcontractor is listed below, the bidder acknowledges that it does not intend to use any subcontractor whose work on the project will exceed ten (10) percent or the bid price.

Subcontractor Name Whatcom Builders, Inc.

Item Numbers 15,

Subcontractor Name \_\_\_\_\_

Item Numbers \_\_\_\_\_

Subcontractor Name \_\_\_\_\_

Item Numbers \_\_\_\_\_

Subcontractor Name \_\_\_\_\_

Item Numbers \_\_\_\_\_

Subcontractor Name \_\_\_\_\_

Item Numbers \_\_\_\_\_

Subcontractor Name \_\_\_\_\_

Item Numbers \_\_\_\_\_