



CITY OF WASILLA

290 E. HERNING AVE.
WASILLA, ALASKA 99654-7091
PHONE: (907) 373-9050
FAX: (907) 373-9085

COUNCIL MEMORANDUM NO. 93-10

From: Deputy Administrator
Date: February 25, 1993
Subject: Susitna Avenue Paving District


We have received several responses to an informal canvass that indicate the formation of a local improvement district may be desirable. The purpose is to strip pave Susitna Avenue east of Knik Road and some of the intersecting streets as shown on the attached map.

A preliminary construction cost estimate for the project has been obtained. The total project budget would be approximately as shown below. The City's share would be 66% of Susitna Avenue and 30% of other project costs.

	<u>L.I.D.</u>	<u>CITY</u>	<u>TOTAL</u>
Engineering/Insp./Admin.	\$ 18,332.00	\$ 7,857.00	\$ 26,189.00
Construction	152,624.00	48,729.00	201,353.00
Bonding/Legal	3,500.00	1,500.00	5,000.00
Advertising	175.00	75.00	250.00
Interim Interest	2,800.00	1,200.00	4,000.00
Contingency (15%)	21,142.00	9,061.00	30,203.00
Total	\$198,573.00	\$68,442.00	\$266,995.00

The project costs could be divided equally between approximately 71 lots for an estimated cost of \$2,797.00 per lot. The City's share of \$68,442.00 could be appropriated from general funds or from legislative grants if our requests for FY94 are successful.

Recommend that administration be authorized to prepare a council resolution that would direct that a vote be taken on the formation of the proposed paving assessment district.


Robert E. Harris
Deputy Administrator

APPROVED
DATE: 3/8/93
BY: R. Harris

SUSITNA AVENUE PAVING DISTRICT
EXPRESSION OF INTEREST RECEIVED

Favorable

Mildred Minnick
Rose Palmquist
Mary Bryant
Gary Hessmer
Bill Byers
Jack Jones
Robert Resonen
Michael Palmquist
Paul Minnick
Lavon Barve
D.J.D. Associates

Not Favorable

Donald Pollock



CITY OF WASILLA

290 E. HERNING AVE.

WASILLA, ALASKA 99654-7091

PHONE: (907) 373-9050

FAX: (907) 373-0788

October 16, 1992

Re: Street Paving

Dear Neighbor:

Because of inquiries about paving Susitna Avenue and perhaps several of the intersecting streets, the Mayor's Office has been requested to take an informal survey to determine if sufficient interest exists to pursue local improvement district (L.I.D.) financing for the project.

This letter is being hand delivered by your neighbors to see if you would consider paying a fair share of the costs to pave the streets. Costs can be spread over several years.

Because of the collector nature of Susitna Avenue, application would be made for City grant funds to help reduce costs to property owners.

No specific cost estimates are presently available. If sufficient interest is shown, a formal canvass with an engineering cost estimate will be prepared so owners can make an informed decision. Finally, owners would have the opportunity to support or protest formation of an L.I.D.

Please return the bottom portion of this letter with your response.

Sincerely,

John C. Stein, Mayor

=====
Name _____

Address _____

I own Lot _____ Block _____

Yes, I'm interested, please do a cost estimate to pave my street and get back to me.

No thanks, I'm not interested at this time.

Comments _____

Return to Mayor's Office, 290 E. Herning Avenue, Wasilla, Alaska 99654 - 373-9055

33-33 A-2 84-131
PARKS HIGHWAY

THE ALASKA R.R.

A. V. HAIG ST
(192a)

FLOYD REVISD

RAILROAD AVE

BOUNDARY

876 (12) 5 1A (335E) 16

9 (12) 5 1A (335E) 16

8 7 14

9 8 7 14

(5)

(6)

(7) (NOTOP)

(8)

TALKEENA

7 8 (13) 14

7 8 (13) 14

8 7 14

8 7 14

8 7 14

McKINLEY ST

5 6 10 1

5 6 10 1

5 6 10 1

5 6 10 1

5 6 10 1

5 6 10 1

5 6 10 1

5 6 10 1

LIAMNA ST

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5 6 10 1

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WASILLA

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N

D4 PROPOSED
SUSITNA AVE PAVING- L.I.D.
PROJECT AREA

J.C.S. 10/16/92

C1

C2

C3

C3

ERDMAN & ASSOCIATES

Consulting Engineers

151 East Herning Avenue
Wasilla, Alaska 99654
Ph 907-376-6989
Fax 907-373-2157

February 4, 1993

City of Wasilla
290 East Herning Avenue
Wasilla, AK 99654

Attention: Mr. Robert E. Harris
Deputy Administrator

Subject: SOUTHSIDE PAVING L.I.D. (Susitna Ave.)
Project Cost Estimate - Engineer W.O. #93-02

Dear Mr. Harris:

We have completed the cost estimate for the Southside Paving Project. A copy of the estimate is attached. As you requested, we have broken down our estimate by road segments.

The estimated quantities are based upon the 1983 plans by Alaska Land Development Services, and the revised road widths which we discussed. The estimated unit costs are based upon several similar projects which were bid in 1992.

Our estimate includes reconditioning, grading and shaping the existing roadways, but does not include significant excavation or embankment.

We appreciate the opportunity to assist you with this project. Please call if you have any questions or need additional information.

Yours Truly,



Michael R. Erdman, P.E.

SOUTHSIDE PAVING LID

Construction Cost Estimate

February 4, 1993

ERDMAN & ASSOCIATES Consulting Engineers

151 East Herning Avenue

Wasilla, AK 99654

0. GENERAL PROVISIONS

Item	Unit	Quantity	Unit Price	Amount
Mob & Demob	LS	1	10,000	\$10,000
Construction Surveying	LS	1	8,500	\$8,500
Subtotal				\$18,500

I. SUSITNA AVENUE (1435 LF, 28' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	14.35	1000.00	\$14,350
2" Leveling Course	CY	300	25.00	\$7,500
2" AC Pavement	SY	4,690	7.25	\$34,003
Adjust Manhole	Each	7	175.00	\$1,225
Adjust Valve Box	Each	7	125.00	\$875
Sign	Each	5	375.00	\$1,875
CMP Culvert	LF	200	35.00	\$7,000
Dry Well	Each	3	2000.00	\$6,000
Paint Striping	LF	2870	0.35	\$1,005
Subtotal				\$73,832

II. BOUNDARY STREET - North (500 LF, 24' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	5	1000.00	\$5,000
2" Leveling Course	CY	90	25.00	\$2,250
2" AC Pavement	SY	1,400	7.25	\$10,150
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	1	125.00	\$125
Sign	Each	2	375.00	\$750
CMP Culvert	LF	0	35.00	\$0
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$18,450

III. BOUNDARY STREET - South (430 LF, 22' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	4.3	1000.00	\$4,300
2" Leveling Course	CY	75	25.00	\$1,875
2" AC Pavement	SY	1,105	7.25	\$8,011
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	1	125.00	\$125
Sign	Each	2	375.00	\$750
CMP Culvert	LF	0	35.00	\$0
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$15,236

IV. TALKEETNA STREET - North (470 LF, 24' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	4.7	1000.00	\$4,700
2" Leveling Course	CY	85	25.00	\$2,125
2" AC Pavement	SY	1,320	7.25	\$9,570
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	1	125.00	\$125
Sign	Each	2	375.00	\$750
CMP Culvert	LF	40	35.00	\$1,400
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$18,845

V. TALKEETNA STREET - South (430 LF, 22' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	4.3	1000.00	\$4,300
2" Leveling Course	CY	75	25.00	\$1,875
2" AC Pavement	SY	1,105	7.25	\$8,011
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	0	125.00	\$0
Sign	Each	1	375.00	\$375
CMP Culvert	LF	40	35.00	\$1,400
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$16,136

VI. DENALI STREET - North (335 LF, 24' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	3.35	1000.00	\$3,350
2" Leveling Course	CY	60	25.00	\$1,500
2" AC Pavement	SY	940	7.25	\$6,815
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	2	125.00	\$250
Sign	Each	2	375.00	\$750
CMP Culvert	LF	40	35.00	\$1,400
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$14,240

VII. DENALI STREET - South (435 LF, 22' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	4.35	1000.00	\$4,350
2" Leveling Course	CY	70	25.00	\$1,750
2" AC Pavement	SY	1,065	7.25	\$7,721
Adjust Manhole	Each	0	175.00	\$0
Adjust Valve Box	Each	1	125.00	\$125
Sign	Each	1	375.00	\$375
CMP Culvert	LF	40	35.00	\$1,400
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$15,721

VIII. MCKINLEY STREET - North (235 LF, 24' W Paving, 2' Shoulders)

Item	Unit	Quantity	Unit Price	Amount
Recondition Roadbed	Sta	2.35	1000.00	\$2,350
2" Leveling Course	CY	41	25.00	\$1,025
2" AC Pavement	SY	630	7.25	\$4,568
Adjust Manhole	Each	1	175.00	\$175
Adjust Valve Box	Each	1	125.00	\$125
Sign	Each	2	375.00	\$750
CMP Culvert	LF	40	35.00	\$1,400
Dry Well	Each	0	2000.00	\$0
Paint Striping	LF	0	0.35	\$0
Subtotal				\$10,393

ESTIMATED CONSTRUCTION COST ----- \$201,353

Contingency (15%) \$30,203

Engineering (8%) \$16,108

Construction Administration (6%) \$12,081

TOTAL ESTIMATED PROJECT COST----- \$259,746

The above estimate is an Engineer's opinion of probable project cost. The Engineer has no control over the cost of labor, materials, equipment or services furnished by others, or over Contractors' methods of determining prices, or over competitive bidding or market conditions. The Engineer's opinions of probable project cost provided herein are made on the basis of Engineer's experience and qualifications and represent the Engineer's best judgement as an experienced and qualified professional engineer, familiar with the construction industry; However, the Engineer cannot and does not guarantee that proposals, bids or actual project costs will not vary from opinions of probable cost prepared by Engineer.