COUNCIL OF THE CITY OF DIXON, ILLINOIS
SPECIAL COUNCIL MEETING
COUNCIL CHAMBERS - CITY HALL
THURSDAY, JUNE 18, 2015
10:00 A.M.

REVISED AGENDA

1. Call to Order
2. Roll Call
3. Public Comment – **Non-Related Agenda Items**
4. Consideration and Possible Awarding Bid–East River Road Project
5. Approving the Bid – East River Road Project
6. Approval of Contract– East River Road Project
7. Public Comment – **Related Agenda Items**
8. Authorize Potential Emergency Action for 7th Street & Monroe Avenue
9. Adjournment

The City of Dixon, in compliance with the Americans With Disabilities Act, requests that persons with disabilities who require certain accommodations to allow them to observe and/or participate in this meeting or have questions about the accessibility of this meeting or facilities, contact the ADA Coordinator at 288-1485 to allow the City of Dixon to make reasonable accommodations for those persons.

WILLETT HOFMANN
& ASSOCIATES INC
ENGINEERING ARCHITECTURE LAND SURVEYING

June 8, 2014

Mayor Liandro Arellano Jr. and the Dixon City Council
City of Dixon
121 W. 2nd Street
Dixon, IL 61021

Re: Dixon - East River Street
WHA No. 1333D14

Dear Council:

Bids were received and opened today at 10:00 A.M. at City Hall for the East River Street Project. The Contractor had the option to bid on either the concrete pavement option, the asphalt pavement option, or both.

A summary of the bid tabulation for the **Concrete Option** is as follows:

Fischer Excavating, Inc.	$2,755,835.25
Civil Constructors, Inc.	$2,795,073.18
Martin & Company Excavating	$2,908,373.95

Fischer Excavating's low bid is $120,932.65 (4.39%) over the Engineer's estimate of $2,634,902.60.

A summary of the bid tabulation for the **Bituminous Option** is as follows:

Fischer Excavating, Inc.	$2,454,713.77
Martin & Company Excavating	$2,455,511.58
Civil Constructors, Inc.	$2,510,316.38

Fischer Excavating's low bid is $41,031.97 (1.67%) over the Engineer's estimate of $2,413,681.80.

The difference between the low bids for each option is $301,121.48. This amount makes the decision between the two options close to a tossup. Concrete pavement will typically last 30 years compared to a 20-year life for an asphalt pavement. However, with the additional money saved, the street could be overlaid approximately two times using today's pricing in the future, making the asphalt option potentially the more cost effective choice. The overlays could extend the pavement life an additional 10 to 20 years. Performing an overlay would allow the driving surface to be improved during the interim life of the pavement as well as improving the aesthetics with a new surface more often. The asphalt pavement would require some crack sealing treatments, but I believe the City is looking to increase their efforts in doing this in house.

Please contact me if you should have any questions prior to the next City Council meeting.

Sincerely,

WILLETT, HOFMANN & ASSOCIATES, INC.

BY _____
Jeffrey Reis, P.E., PTOE

JR:rv
cc: David Nord
File

CITY OF DIXON, ILLINOIS
EAST RIVER ROAD
WHA No. 1333D14

TABULATION OF BIDS

BID OPENING: June 8, 2015
10:00 a.m.
Dixon City Clerk's Of

CONCRETE OPTION 1

	CONTRACTOR			ENGINEER'S ESTIMATE		Fischer Excavating, Inc. Freeport, Illinois		Civil Constructors, Inc. Freeport, Illinois		Martin & Company Excavating Oregon, Illinois	
	ADDENDUM No. 1					✓		✓		✓	
	BID BOND					5% Bid Bond		5% Bid Bond		5% Bid Bond	
	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	TREE REMOVAL, ACRES	0.09	ACRE	20,000.00	1,800.00	28,000.00	2,520.00	75,000.00	6,750.00	20,000.00	1,800.00
2	SUPPLEMENTAL WATERING	135.00	UNIT	7.00	945.00	1.00	135.00	1.00	135.00	140.00	18,900.00
3	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	752.00	CU YD	25.00	18,800.00	20.00	15,040.00	17.00	12,784.00	24.00	18,048.00
4	TRENCH BACKFILL	455.00	CU YD	35.00	15,925.00	25.00	11,375.00	27.00	12,285.00	32.00	14,560.00
5	TOPSOIL FURNISH AND PLACE, 8"	219.00	SQ YD	13.00	2,847.00	9.50	2,080.50	9.40	2,058.60	8.00	1,752.00
6	EROSION CONTROL BLANKET	2,730.00	SQ YD	1.70	4,641.00	1.65	4,504.50	1.65	4,504.50	2.60	7,098.00
7	SODDING	3,284.00	SQ YD	10.00	32,840.00	12.00	39,408.00	11.88	39,013.92	18.00	59,112.00
8	TEMPORARY EROSION CONTROL SEEDING	373.00	POUND	10.00	3,730.00	7.50	2,797.50	7.40	2,760.20	1.00	373.00
9	TEMPORARY DITCH CHECKS	27.00	FOOT	15.00	405.00	10.00	270.00	9.60	259.20	24.00	648.00
10	PERIMETER EROSION BARRIER	2,723.00	FOOT	3.00	8,169.00	1.55	4,220.65	1.54	4,193.42	4.00	10,892.00
11	INLET AND PIPE PROTECTION	47.00	EACH	150.00	7,050.00	90.00	4,230.00	90.00	4,230.00	175.00	8,225.00
12	STONE DUMPED RIPRAP, CLASS A6	126.00	SQ YD	80.00	10,080.00	68.00	8,568.00	74.00	9,324.00	66.00	8,316.00
13	FILTER FABRIC	126.00	SQ YD	5.00	630.00	2.50	315.00	5.80	730.80	4.40	554.40
14	AGGREGATE SUBGRADE IMPROVEMENT	9,432.00	TON	17.00	160,344.00	16.00	150,912.00	18.00	169,776.00	13.30	125,445.60
15	AGGREGATE BASE COURSE, TYPE A	176.00	TON	20.00	3,520.00	18.00	3,168.00	23.00	4,048.00	15.00	2,640.00
16	AGGREGATE BASE COURSE, TYPE B	3,187.00	TON	18.00	57,366.00	15.00	47,805.00	22.00	70,114.00	13.00	41,431.00
17	AGGREGATE SURFACE COURSE, TYPE B	564.00	TON	20.00	11,280.00	15.00	8,460.00	25.00	14,100.00	13.00	7,332.00
18	BITUMINOUS MATERIALS (PRIME COAT)	2,349.00	POUND	0.80	1,879.20	1.00	2,349.00	1.00	2,349.00	1.45	3,406.05
19	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	45.00	SQ YD	20.00	900.00	34.00	1,530.00	34.00	1,530.00	11.00	495.00
20	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	152.00	TON	70.00	10,640.00	91.00	13,832.00	91.00	13,832.00	161.00	24,472.00
21	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	225.00	TON	75.00	16,875.00	93.00	20,925.00	93.00	20,925.00	127.00	28,575.00
22	INCIDENTAL HOT-MIX ASPHALT SURFACING	86.00	TON	100.00	8,600.00	170.00	14,620.00	170.00	14,620.00	127.00	10,922.00
23	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	9,622.00	SQ YD	65.00	625,430.00	69.00	663,918.00	70.00	673,540.00	84.00	808,248.00
24	PROTECTIVE COAT	18,210.00	SQ YD	1.20	21,852.00	3.00	54,630.00	1.50	27,315.00	4.00	72,840.00
25	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	937.00	SQ YD	65.00	60,905.00	69.00	64,653.00	70.00	65,590.00	74.00	69,338.00
26	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	38,862.00	SQ FT	7.00	270,834.00	7.80	301,563.60	6.10	235,838.20	7.60	293,831.20
27	DETECTABLE WARNINGS	163.00	SQ FT	40.00	6,520.00	36.00	5,868.00	30.00	4,890.00	40.00	6,520.00
28	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	1,397.00	SQ YD	6.00	8,382.00	7.50	10,477.50	7.30	10,198.10	7.30	10,198.10
29	PRECAST REINFORCED FLARED END SECTIONS 12"	1.00	EACH	500.00	500.00	500.00	500.00	1,000.00	1,000.00	600.00	600.00
30	PRECAST REINFORCED FLARED END SECTIONS 15"	2.00	EACH	650.00	1,300.00	1,032.00	2,064.00	1,300.00	2,600.00	1,250.00	2,500.00
31	PRECAST REINFORCED FLARED END SECTIONS 18"	5.00	EACH	750.00	3,750.00	1,364.00	6,820.00	1,500.00	7,500.00	1,500.00	7,500.00
32	PRECAST REINFORCED FLARED END SECTIONS 30"	1.00	EACH	950.00	950.00	2,438.00	2,438.00	1,700.00	1,700.00	2,600.00	2,600.00
33	STORM SEWERS, CLASS A, TYPE 1 12"	532.00	FOOT	40.00	21,280.00	52.00	27,664.00	56.00	29,792.00	52.00	27,664.00
34	STORM SEWERS, CLASS A, TYPE 1 15"	844.00	FOOT	50.00	42,200.00	53.00	44,732.00	60.00	50,640.00	54.00	45,576.00
35	STORM SEWERS, CLASS A, TYPE 1 18"	547.00	FOOT	60.00	32,820.00	55.00	30,085.00	63.00	34,461.00	58.00	31,726.00
36	STORM SEWERS, CLASS A, TYPE 1 24"	9.00	FOOT	70.00	630.00	125.00	1,125.00	220.00	1,980.00	69.00	621.00
37	STORM SEWER REMOVAL 12"	224.00	FOOT	10.00	2,240.00	10.00	2,240.00	21.00	4,704.00	10.00	2,240.00
38	STORM SEWER REMOVAL 15"	81.00	FOOT	12.00	972.00	10.00	810.00	25.00	2,025.00	12.00	972.00
39	STORM SEWER REMOVAL 18"	110.00	FOOT	12.00	1,320.00	10.00	1,100.00	23.00	2,530.00	16.00	1,760.00
40	STORM SEWER REMOVAL 24"	81.00	FOOT	14.00	1,134.00	10.00	810.00	21.00	1,701.00	19.00	1,539.00
41	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	200.00	FOOT	50.00	10,000.00	55.00	11,000.00	50.00	10,000.00	68.00	13,600.00
42	PIPE UNDERDRAINS 6"	3,200.00	FOOT	17.00	54,400.00	16.50	52,800.00	17.00	54,400.00	15.55	49,760.00
43	INLETS, TYPE A, TYPE 8 GRATE	2.00	EACH	1,200.00	2,400.00	1,079.00	2,158.00	1,600.00	3,200.00	1,100.00	2,200.00
44	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.00	EACH	2,200.00	6,600.00	1,898.00	5,694.00	2,500.00	7,500.00	1,650.00	4,950.00
	SUB-TOTAL FOR PAGE 1				1,555,485.20		1,652,215.25		1,643,426.94		1,851,780.35

Willett, Hofmann and Associates, Inc.
Consulting Engineers

CONCRETE OPTION 1

CONTRACTOR				ENGINEER'S ESTIMATE		Fischer Excavating, Inc.		Civil Constructors, Inc.		Martin & Company Excavating	
	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
45	MANHOLES TO BE ADJUSTED	16.00	EACH	900.00	14,400.00	600.00	9,600.00	1,200.00	19,200.00	750.00	12,000.00
46	INLETS TO BE ADJUSTED	2.00	EACH	600.00	1,200.00	630.00	1,260.00	950.00	1,900.00	700.00	1,400.00
47	VALVE BOXES TO BE ADJUSTED	6.00	EACH	600.00	3,600.00	372.00	2,232.00	680.00	4,080.00	400.00	2,400.00
48	REMOVING MANHOLES	3.00	EACH	500.00	1,500.00	480.00	1,440.00	390.00	1,170.00	500.00	1,500.00
49	REMOVING INLETS	17.00	EACH	300.00	5,100.00	440.00	7,480.00	340.00	5,780.00	350.00	5,950.00
50	CONCRETE CURB, TYPE B	156.00	FOOT	25.00	3,900.00	47.00	7,332.00	47.00	7,332.00	55.00	8,580.00
51	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	14.00	FOOT	35.00	490.00	54.00	756.00	38.00	532.00	80.00	1,120.00
52	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	7,000.00	FOOT	22.00	154,000.00	19.50	136,500.00	27.00	189,000.00	23.50	164,500.00
53	CCC&G, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG)	59.00	FOOT	30.00	1,770.00	54.00	3,186.00	48.00	2,832.00	80.00	4,720.00
54	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9' POSTS	108.00	FOOT	35.00	3,780.00	48.00	5,184.00	44.78	5,160.24	52.00	5,616.00
55	GUARDRAIL REMOVAL	127.00	FOOT	10.00	1,270.00	7.00	889.00	7.00	889.00	7.00	889.00
56	SHORT TERM PAVEMENT MARKING	640.00	FOOT	1.50	960.00	1.00	640.00	2.30	1,472.00	1.00	640.00
57	WORK ZONE PAVEMENT MARKING REMOVAL	214.00	SQ FT	3.00	642.00	0.50	107.00	7.60	1,626.40	5.00	1,070.00
58	SIGN PANEL - TYPE 1	47.00	SQ FT	25.00	1,175.00	49.00	2,303.00	22.00	1,034.00	30.00	1,410.00
59	METAL POST - TYPE A	84.00	FOOT	10.00	840.00	24.50	2,058.00	10.00	840.00	17.00	1,428.00
60	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	107.50	SQ FT	5.00	537.50	8.00	860.00	8.00	860.00	9.00	967.50
61	PAINT PAVEMENT MARKING - LINE 4"	7,487.00	FOOT	0.70	5,240.90	0.60	4,492.20	0.60	4,492.20	0.70	5,240.90
62	PAINT PAVEMENT MARKING - LINE 6"	425.00	FOOT	2.50	1,062.50	0.90	382.50	0.90	382.50	1.00	425.00
63	PAINT PAVEMENT MARKING - LINE 24"	40.00	FOOT	15.00	600.00	2.40	96.00	2.40	96.00	3.00	120.00
64	CONDUIT IN TRENCH, 2" DIA., PVC	3,200.00	FOOT	5.25	16,800.00	7.12	22,784.00	7.01	22,432.00	7.50	24,000.00
65	ELEC. CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	600.00	FOOT	1.50	900.00	1.78	1,068.00	1.22	732.00	2.00	1,200.00
66	ELEC. CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	2,600.00	FOOT	1.50	3,900.00	2.01	5,226.00	2.01	5,226.00	2.50	6,500.00
67	LIGHTING CONTROLLER, SPECIAL	1.00	EACH	20,000.00	20,000.00	33,535.00	33,535.00	12,900.00	12,900.00	25,000.00	25,000.00
68	LIGHT POLE FOUNDATION, 24" DIAMETER	236.50	FOOT	225.00	53,212.50	127.00	30,035.50	127.00	30,035.50	225.00	53,212.50
69	TRANSPLANTED SALVAGED TREES	4.00	EACH	250.00	1,000.00	660.00	2,640.00	660.00	2,640.00	700.00	2,800.00
70	SHREDDED BARK MULCH 4"	214.00	SQ YD	6.50	1,391.00	6.60	1,412.40	6.60	1,412.40	7.00	1,498.00
71	DECORATIVE SIGN POST	2.00	EACH	900.00	1,800.00	2,215.00	4,430.00	2,215.00	4,430.00	2,600.00	5,200.00
72	TRENCH DRAIN	12.00	FOOT	250.00	3,000.00	326.00	3,912.00	120.00	1,440.00	140.00	1,680.00
73	EARTH EXCAVATION (SPECIAL)	7,524.00	CU YD	30.00	225,720.00	40.75	306,603.00	22.00	165,528.00	26.30	197,881.20
74	SEEDING, CLASS 1 (SPECIAL)	0.56	ACRE	10,000.00	5,600.00	3,300.00	1,848.00	3,300.00	1,848.00	25,000.00	14,000.00
75	INLETS, SPECIAL, WITH SPECIAL FRAME AND GRATE	2.00	EACH	2,000.00	4,000.00	1,983.00	3,966.00	2,800.00	5,600.00	1,750.00	3,500.00
76	INLETS, SPECIAL, NO. 5	21.00	EACH	2,000.00	42,000.00	2,741.00	57,561.00	3,300.00	69,300.00	2,250.00	47,250.00
77	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.00	L SUM	25,000.00	25,000.00	13,800.00	13,800.00	17,250.00	17,250.00	16,000.00	16,000.00
78	MECHANICALLY STABILIZED EARTH RETAINING WALL	91.70	SQ FT	80.00	7,336.00	212.00	19,440.40	150.00	13,755.00	145.00	13,296.50
79	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	223.00	FOOT	65.00	14,495.00	65.00	14,495.00	75.00	16,725.00	71.00	15,833.00
80	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	44.00	FOOT	80.00	3,520.00	85.00	3,740.00	94.00	4,136.00	80.00	3,520.00
81	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	121.00	FOOT	85.00	10,285.00	82.00	9,922.00	92.00	11,132.00	86.00	10,406.00
82	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	21.00	FOOT	90.00	1,890.00	150.00	3,150.00	170.00	3,570.00	140.00	2,940.00
83	DOUBLE INLET, SPECIAL	20.00	EACH	4,000.00	80,000.00	3,023.00	60,460.00	3,700.00	74,000.00	2,650.00	53,000.00
84	DOUBLE INLET, SPECIAL WITH DRIVEWAY GRATE	6.00	EACH	4,000.00	24,000.00	3,357.00	20,142.00	3,600.00	21,600.00	3,050.00	18,300.00
85	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID (SPECIAL)	3.00	EACH	3,000.00	9,000.00	7,200.00	21,600.00	5,300.00	15,900.00	4,000.00	12,000.00
86	DECORATIVE LIGHT - A	34.00	EACH	8,000.00	272,000.00	6,767.00	230,078.00	9,500.00	323,000.00	7,500.00	255,000.00
87	DECORATIVE LIGHT - A1	1.00	EACH	6,500.00	6,500.00	6,958.00	6,958.00	10,700.00	10,700.00	7,800.00	7,800.00
88	DECORATIVE LIGHT - B	8.00	EACH	5,500.00	44,000.00	4,752.00	38,016.00	8,500.00	68,000.00	5,600.00	44,800.00
SUB-TOTAL FOR PAGE 2					1,079,417.40		1,103,620.00		1,151,970.24		1,056,593.60
BID PROPOSAL TOTAL					2,634,902.60		2,755,835.25		2,795,073.18 ~~2,795,397.18~~		2,908,373.95

CITY OF DIXON, ILLINOIS
EAST RIVER ROAD
WHA No. 1333D14

TABULATION OF BIDS

BID OPENING: June 8, 2015
10:00 a.m.
Dixon City Clerk's Of

BITUMINOUS OPTION 2

CONTRACTOR				ENGINEER'S ESTIMATE		Fischer Excavating, Inc. Freeport, Illinois		Martin & Company Excavating Oregon, Illinois		Civil Constructors, Inc. Freeport, Illinois	
ADDENDUM No. 1						✓		✓		✓	
BID BOND						5% Bid Bond		5% Bid Bond		5% Bid Bond	
	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	TREE REMOVAL, ACRES	0.09	ACRE	20,000.00	1,800.00	28,000.00	2,520.00	20,000.00	1,800.00	75,000.00	6,750.00
2	SUPPLEMENTAL WATERING	135.00	UNIT	7.00	945.00	1.00	135.00	140.00	18,900.00	1.00	135.00
3	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	752.00	CU YD	25.00	18,800.00	20.00	15,040.00	24.00	18,048.00	17.00	12,784.00
4	TRENCH BACKFILL	455.00	CU YD	35.00	15,925.00	25.00	11,375.00	32.00	14,560.00	27.00	12,285.00
5	TOPSOIL FURNISH AND PLACE, 8"	219.00	SQ YD	13.00	2,847.00	9.50	2,080.50	8.00	1,752.00	9.40	2,058.60
6	EROSION CONTROL BLANKET	2,730.00	SQ YD	1.70	4,641.00	1.65	4,504.50	2.40	6,552.00	1.65	4,504.50
7	SODDING	3,284.00	SQ YD	10.00	32,840.00	12.00	39,408.00	18.00	59,112.00	11.88	39,013.92
8	TEMPORARY EROSION CONTROL SEEDING	373.00	POUND	10.00	3,730.00	7.50	2,797.50	1.00	373.00	7.40	2,760.20
9	TEMPORARY DITCH CHECKS	27.00	FOOT	15.00	405.00	10.00	270.00	24.00	648.00	9.60	259.20
10	PERIMETER EROSION BARRIER	2,723.00	FOOT	3.00	8,169.00	1.55	4,220.65	4.00	10,892.00	1.54	4,193.42
11	INLET AND PIPE PROTECTION	47.00	EACH	150.00	7,050.00	90.00	4,230.00	175.00	8,225.00	90.00	4,230.00
12	STONE DUMPED RIPRAP, CLASS A6	126.00	SQ YD	80.00	10,080.00	68.00	8,568.00	60.00	7,560.00	75.00	9,450.00
13	FILTER FABRIC	126.00	SQ YD	5.00	630.00	2.50	315.00	4.00	504.00	5.90	743.40
14	AGGREGATE SUBGRADE IMPROVEMENT	8,148.00	TON	17.00	138,516.00	16.00	130,368.00	13.00	105,924.00	18.00	146,664.00
15	AGGREGATE BASE COURSE, TYPE A	2,099.00	TON	20.00	41,980.00	18.00	37,782.00	14.10	29,595.90	24.00	50,376.00
16	AGGREGATE BASE COURSE, TYPE B	1,265.00	TON	18.00	22,770.00	15.00	18,975.00	13.00	16,445.00	24.00	30,360.00
17	AGGREGATE SURFACE COURSE, TYPE B	564.00	TON	20.00	11,280.00	15.00	8,460.00	13.00	7,332.00	25.00	14,100.00
18	BITUMINOUS MATERIALS (PRIME COAT)	30,495.00	POUND	0.80	24,396.00	0.50	15,247.50	1.00	30,495.00	0.50	15,247.50
19	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	45.00	SQ YD	20.00	900.00	34.00	1,530.00	8.00	360.00	34.00	1,530.00
20	HOT-MIX ASPHALT BINDER COURSE, IL 19.0, N50	5,132.00	TON	70.00	359,240.00	68.00	348,976.00	78.00	400,296.00	68.00	348,976.00
21	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	1,055.00	TON	75.00	79,125.00	81.00	85,455.00	78.00	82,290.00	81.00	85,455.00
22	INCIDENTAL HOT-MIX ASPHALT SURFACING	86.00	TON	100.00	8,600.00	160.00	13,760.00	111.00	9,546.00	160.00	13,760.00
23	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/2" (JOINTED)	0.00	SQ YD	65.00	0.00		0.00		0.00		0.00
24	PROTECTIVE COAT	8,882.00	SQ YD	1.20	10,658.40	3.00	26,646.00	4.00	35,528.00	1.70	15,099.40
25	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"	937.00	SQ YD	65.00	60,905.00	69.00	64,653.00	74.00	69,338.00	71.00	66,527.00
26	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	38,662.00	SQ FT	7.00	270,634.00	7.76	300,017.12	6.99	270,247.38	6.20	239,704.40
27	DETECTABLE WARNINGS	163.00	SQ FT	40.00	6,520.00	36.00	5,868.00	40.00	6,520.00	30.00	4,890.00
28	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	1,397.00	SQ YD	6.00	8,382.00	7.00	9,779.00	6.30	8,801.10	6.80	9,499.60
29	PRECAST REINFORCED FLARED END SECTIONS 12"	1.00	EACH	500.00	500.00	500.00	500.00	600.00	600.00	1,100.00	1,100.00
30	PRECAST REINFORCED FLARED END SECTIONS 15"	2.00	EACH	650.00	1,300.00	1,032.00	2,064.00	1,250.00	2,500.00	1,300.00	2,600.00
31	PRECAST REINFORCED FLARED END SECTIONS 18"	5.00	EACH	750.00	3,750.00	1,364.00	6,820.00	1,500.00	7,500.00	1,500.00	7,500.00
32	PRECAST REINFORCED FLARED END SECTIONS 30"	1.00	EACH	950.00	950.00	2,438.00	2,438.00	2,600.00	2,600.00	1,700.00	1,700.00
33	STORM SEWERS, CLASS A, TYPE 1 12"	532.00	FOOT	40.00	21,280.00	52.00	27,664.00	50.00	26,600.00	56.00	29,792.00
34	STORM SEWERS, CLASS A, TYPE 1 15"	844.00	FOOT	50.00	42,200.00	53.00	44,732.00	52.00	43,888.00	61.00	51,484.00
35	STORM SEWERS, CLASS A, TYPE 1 18"	547.00	FOOT	60.00	32,820.00	55.00	30,085.00	55.00	30,085.00	64.00	35,008.00
36	STORM SEWERS, CLASS A, TYPE 1 24"	9.00	FOOT	70.00	630.00	125.00	1,125.00	69.00	621.00	230.00	2,070.00
37	STORM SEWER REMOVAL 12"	224.00	FOOT	10.00	2,240.00	10.00	2,240.00	10.00	2,240.00	21.00	4,704.00
38	STORM SEWER REMOVAL 15"	81.00	FOOT	12.00	972.00	10.00	810.00	11.00	891.00	25.00	2,025.00
39	STORM SEWER REMOVAL 18"	110.00	FOOT	12.00	1,320.00	10.00	1,100.00	15.00	1,650.00	23.00	2,530.00
40	STORM SEWER REMOVAL 24"	81.00	FOOT	14.00	1,134.00	10.00	810.00	19.00	1,539.00	21.00	1,701.00
41	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	200.00	FOOT	50.00	10,000.00	55.00	11,000.00	68.00	13,600.00	50.00	10,000.00
42	PIPE UNDERDRAINS 6"	3,200.00	FOOT	17.00	54,400.00	16.50	52,800.00	14.90	47,680.00	17.00	54,400.00
43	INLETS, TYPE A, TYPE 8 GRATE	2.00	EACH	1,200.00	2,400.00	1,079.00	2,158.00	1,100.00	2,200.00	1,600.00	3,200.00
44	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.00	EACH	2,200.00	6,600.00	1,898.00	5,694.00	1,600.00	4,800.00	2,500.00	7,500.00
SUB-TOTAL FOR PAGE 1					1,334,264.40		1,355,020.77		1,410,638.38		1,358,670.14

EAST RIVER ROAD
WHA No. 1333D14

10:00 a.m.
Dixon City Clerk's Of

BITUMINOUS OPTION 2

CONTRACTOR				ENGINEER'S ESTIMATE		Fischer Excavating, Inc.		Martin & Company Excavating		Civil Constructors, Inc.	
	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
45	MANHOLES TO BE ADJUSTED	16.00	EACH	900.00	14,400.00	600.00	9,600.00	700.00	11,200.00	1,200.00	19,200.00
46	INLETS TO BE ADJUSTED	2.00	EACH	600.00	1,200.00	630.00	1,260.00	650.00	1,300.00	950.00	1,900.00
47	VALVE BOXES TO BE ADJUSTED	6.00	EACH	600.00	3,600.00	372.00	2,232.00	350.00	2,100.00	680.00	4,080.00
48	REMOVING MANHOLES	3.00	EACH	500.00	1,500.00	480.00	1,440.00	450.00	1,350.00	390.00	1,170.00
49	REMOVING INLETS	17.00	EACH	300.00	5,100.00	440.00	7,480.00	325.00	5,525.00	340.00	5,780.00
50	CONCRETE CURB, TYPE B	156.00	FOOT	25.00	3,900.00	47.00	7,332.00	54.00	8,424.00	47.00	7,332.00
51	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	14.00	FOOT	35.00	490.00	54.00	756.00	70.00	980.00	38.00	532.00
52	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	7,000.00	FOOT	22.00	154,000.00	19.50	136,500.00	23.00	161,000.00	27.00	189,000.00
53	CCC&G, TYPE B-6.18 (VARIABLE WIDTH GUTTER FLAG)	59.00	FOOT	30.00	1,770.00	54.00	3,186.00	75.00	4,425.00	48.00	2,832.00
54	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9' POSTS	108.00	FOOT	35.00	3,780.00	48.00	5,184.00	52.00	5,616.00	44.78	5,160.24
55	GUARDRAIL REMOVAL	127.00	FOOT	10.00	1,270.00	7.00	889.00	7.00	889.00	7.00	889.00
56	SHORT TERM PAVEMENT MARKING	640.00	FOOT	1.50	960.00	1.00	640.00	1.00	640.00	2.30	1,472.00
57	WORK ZONE PAVEMENT MARKING REMOVAL	214.00	SQ FT	3.00	642.00	0.50	107.00	5.00	1,070.00	7.60	1,626.40
58	SIGN PANEL - TYPE 1	47.00	SQ FT	25.00	1,175.00	49.00	2,303.00	30.00	1,410.00	22.00	1,034.00
59	METAL POST - TYPE A	84.00	FOOT	10.00	840.00	24.50	2,058.00	17.00	1,428.00	10.00	840.00
60	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	107.50	SQ FT	5.00	537.50	8.00	860.00	9.00	967.50	8.00	860.00
61	PAINT PAVEMENT MARKING - LINE 4"	7,487.00	FOOT	0.70	5,240.90	0.60	4,492.20	0.70	5,240.90	0.60	4,492.20
62	PAINT PAVEMENT MARKING - LINE 6"	425.00	FOOT	2.50	1,062.50	0.90	382.50	1.00	425.00	0.90	382.50
63	PAINT PAVEMENT MARKING - LINE 24"	40.00	FOOT	15.00	600.00	2.40	96.00	3.00	120.00	2.40	96.00
64	CONDUIT IN TRENCH, 2" DIA., PVC	3,200.00	FOOT	5.25	16,800.00	7.12	22,784.00	7.50	24,000.00	7.01	22,432.00
65	ELEC. CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	600.00	FOOT	1.50	900.00	1.78	1,068.00	2.00	1,200.00	1.22	732.00
66	ELEC. CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	2,600.00	FOOT	1.50	3,900.00	2.01	5,226.00	2.50	6,500.00	2.01	5,226.00
67	LIGHTING CONTROLLER, SPECIAL	1.00	EACH	20,000.00	20,000.00	33,370.00	33,370.00	25,000.00	25,000.00	12,900.00	12,900.00
68	LIGHT POLE FOUNDATION, 24" DIAMETER	236.50	FOOT	225.00	53,212.50	127.00	30,035.50	225.00	53,212.50	127.00	30,035.50
69	TRANSPLANTED SALVAGED TREES	4.00	EACH	250.00	1,000.00	660.00	2,640.00	700.00	2,800.00	660.00	2,640.00
70	SHREDDED BARK MULCH 4"	214.00	SQ YD	6.50	1,391.00	6.60	1,412.40	7.00	1,498.00	6.60	1,412.40
71	DECORATIVE SIGN POST	2.00	EACH	900.00	1,800.00	2,215.00	4,430.00	2,600.00	5,200.00	2,215.00	4,430.00
72	TRENCH DRAIN	12.00	FOOT	250.00	3,000.00	326.00	3,912.00	140.00	1,680.00	120.00	1,440.00
73	EARTH EXCAVATION (SPECIAL)	7,524.00	CU YD	30.00	225,720.00	40.25	302,841.00	25.95	195,247.80	22.00	165,528.00
74	SEEDING, CLASS 1 (SPECIAL)	0.56	ACRE	10,000.00	5,600.00	3,300.00	1,848.00	25,000.00	14,000.00	3,300.00	1,848.00
75	INLETS, SPECIAL, WITH SPECIAL FRAME AND GRATE	2.00	EACH	2,000.00	4,000.00	1,983.00	3,966.00	1,750.00	3,500.00	2,800.00	5,600.00
76	INLETS, SPECIAL, NO. 5	21.00	EACH	2,000.00	42,000.00	2,741.00	57,561.00	2,200.00	46,200.00	3,300.00	69,300.00
77	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.00	L SUM	25,000.00	25,000.00	13,800.00	13,800.00	16,000.00	16,000.00	17,250.00	17,250.00
78	MECHANICALLY STABILIZED EARTH RETAINING WALL	91.70	SQ FT	80.00	7,336.00	212.00	19,440.40	145.00	13,296.50	150.00	13,755.00
79	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	223.00	FOOT	65.00	14,495.00	65.00	14,495.00	68.00	15,164.00	75.00	16,725.00
80	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	44.00	FOOT	80.00	3,520.00	85.00	3,740.00	76.00	3,344.00	94.00	4,136.00
81	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	121.00	FOOT	85.00	10,285.00	82.00	9,922.00	80.00	9,680.00	92.00	11,132.00
82	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 30"	21.00	FOOT	90.00	1,890.00	150.00	3,150.00	140.00	2,940.00	170.00	3,570.00
83	DOUBLE INLET, SPECIAL	20.00	EACH	4,000.00	80,000.00	3,023.00	60,460.00	2,650.00	53,000.00	3,700.00	74,000.00
84	DOUBLE INLET, SPECIAL WITH DRIVEWAY GRATE	6.00	EACH	4,000.00	24,000.00	3,357.00	20,142.00	3,000.00	18,000.00	3,600.00	21,600.00
85	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID (SPECIAL)	3.00	EACH	3,000.00	9,000.00	7,200.00	21,600.00	3,900.00	11,700.00	5,300.00	15,900.00
86	DECORATIVE LIGHT - A	34.00	EACH	8,000.00	272,000.00	6,767.00	230,078.00	7,500.00	255,000.00	9,500.00	323,000.00
87	DECORATIVE LIGHT - A1	1.00	EACH	6,500.00	6,500.00	6,958.00	6,958.00	7,800.00	7,800.00	10,700.00	10,700.00
88	DECORATIVE LIGHT - B	8.00	EACH	5,500.00	44,000.00	4,752.00	38,016.00	5,600.00	44,800.00	8,500.00	68,000.00
SUB-TOTAL FOR PAGE 2					1,079,417.40		1,099,693.00		1,044,873.20		1,151,970.24
BID PROPOSAL TOTAL					2,413,681.80		2,454,713.77		2,455,511.58		2,510,316.38
											2,510,640.38