# **ARRA Airport Sponsor Certification**

The Sponsor hereby certifies to the following:

- The funding request contained in this grant application is based upon competitive bids that were received on April 14, 2009 and the associated bid tabulation is hereby attached to this certification.
- 2. The Sponsor hereby acknowledges FAA's need to approve and issue, as appropriate, any waiver to the Buy American Preference Requirement (BAPR) (49 USC 50101). Additionally, the Sponsor understands that any waiver request issued to the BAPR under the American Recovery and Reinvestment Act of 2009 requires specific information related to the waiver request, if granted, to be published in a Federal Register Notice. Accordingly, so as to not delay the processing of the subsequent Grant Offer and resulting contract documents between the Sponsor and the lowest responsible bidder, attached hereto are all Request for Waiver to the BAPR necessary to complete this project.
- 3. The Sponsor further certifies that it will issue a Notice to Proceed to the contractor (or equipment supplier in the case of equipment acquisition) within 30 days of a Grant Offer.
- 4. Pursuant to Title XV, Subtitle A, section 1511 of the American Recovery and Reinvestment Act (Pub. L. 111-5 (Feb. 17, 2009) ("ARRA"), I, Harold M. Van Leeuwen, Jr., Executive Director\* \_Bemidji Regional Airport Authority, hereby certify that the infrastructure investment funded by ARRA has received the full review and vetting required by law and that I accept responsibility that such investment is an appropriate use of taxpayer dollars. I further certify that the specific information required by section 1511 concerning each such investment (a description of the investment, the estimated total cost, or the amount of ARRA funds to used) is enclosed and is provided on the Bemidji Regional Airport \_website, available to the public at http://www.bemdjiairport.org/ and linked to Recovery.gov.

I understand that the Sponsor making application for ARRA funding may not receive ARRA infrastructure investment funding unless this certification is made and posted.

\* In accordance with section 1511 of ARRA, the Certifying Official may be either the governor, mayor, or other chief executive, as appropriate.

(SEAL)

Bemidji Regional Airport Authority
(Name of Sponsor)

(Signature of Sponsor's Designated Official Representative Must be Governor, Mayor or Chief Executive)

By: Harold M. Van Leeuwen, Jr.

Title: Executive Director, Bernidii Regional Airport Authority

## Attest:

### **CERTIFICATE OF SPONSOR'S ATTORNEY**

I Al Felix, acting as Attorney for the Sponsor do hereby certify:

That in my opinion the Sponsor is empowered to certify to the above representations under the laws of the State of Minnesota. Further, I have examined representations and documentation as attached and Sponsor's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State.

Dated at this 27th day of Hpv: ( 20 09 ...

By; (Signature of Sponsor's Attorney)

#### OPINION OF PROBABLE COST BEMIDJI REGIONAL AIRPORT 2009 APRON IMPROVEMENT PROJECT FAA AIP Project No. 3-27-0010-20-09 State Project No. 0401-82

				Engine	er's Estimate	's Estimate Christiansen Ind. Dev.		Bruce's Contracting		Mark's Sand & Gravel		Knife River Materials		Gladen	Construction
Item No.	Item Description	Unit	Total City	Unit Cost	Extended Amount	Unit Cost	Extended Amount	Unit Cost	Extended Amount	Unit Cost	Extended Amount	Unit Cost	Extended Amount	Unit Cost	Extended Amount
AREA#1 (BA				l i	İ '			ì '						ì ì	
2021, <del>5</del> 01	MOBILIZATION	LUMPSUM	1	\$10,650.00	\$10,850.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$27,000.00	\$27,000.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00
2051,501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$2,550.00	\$2,550.00	\$1.00	\$1.00	\$1,000.00	\$1,000,00	\$100.00	\$100.00
2104,505	REMOVE BITUMINOUS PAVEMENT	SQYD	336	\$5.50	\$1,848.00	\$3.50	\$1,176.00	\$3,30	\$1,108.60	\$3.55	\$1,192.80	\$3,50	\$1,178.00	\$3.25	\$1,092.00
2104,505	REMOVE CONCRETE SLAB	פא 50	23.6	\$5.50	\$118.00	\$9.00	\$212.40	\$13.20	\$311.52	\$12.00	\$283.20	\$9.00	\$212.40	\$8.00	\$166.80
2104,513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LINFT	783	\$3.00	\$2,349.00	\$1.84	\$1,440.72	\$1,70	\$1,331.10	\$2.00	\$1,586.00	\$1,54	\$1,205,82	\$3,75	\$2,936.26
2123,509	DOZER	HOUR	8	\$100.00	\$800,00	\$90,00	\$720.00	\$140.00	\$1,120.00	\$115,00	\$920.00	\$90.00	\$720.00	\$125.00	\$1,000.00
2130.501	WATER - DUST CONTROL	MGAL	10	\$11.00	\$110.00	\$11.00	\$110.00	\$11.00	\$110.00	\$11.00	\$110.00	\$11.00	\$110.00	\$11.00	\$110.00
2331.604	BITUMINOUS PAVEMENT RECLAMATION	SQYD	7280	\$4.00	\$29,120.00	\$2.25	\$16,380.00	\$2.70	\$19,856.00	\$3.00	\$21,840.00	\$2.25	\$16,380.00	\$3.30	\$24,024.00
2357.502	BITUMINOUS MATERIAL FOR TACKCOAT	GAL.	410	\$2.00	\$820.00	\$1.20	\$492.00	\$1.10	\$461.00	\$3.00	\$1,230.00	\$2.00	\$820.00	\$1.05	\$430.50
2360,501	TYPE SP WEARING COURSE MIX (SPWEB240C)	TON	888	\$60.00	\$53,180,00	\$65.00	\$57,690.00	\$68.20	\$60,425.20	\$86.00	\$78,196.00	\$100.00	\$88,600.00	\$84,00	\$56,704.00
2360,501	TYPE SP NON WEAR COURSE MIX (SPNWB230C)	TON	997	\$60.00	\$59,820.00	\$65.00	\$64,805.00	\$69.20	\$67,995.40	\$88.00	\$85,742.00	\$100,00	\$99,700.00	\$64.00	\$63,808.00
2573.502	SILT FENCE, TYPE MACHINE SLICED	LINET	990	\$2.00	\$1,980.00	\$3.00	\$2,970.00	\$6.00	\$5,940.00	\$2.05	\$2,029.50	\$2.00	\$1,980.00	\$1.87	\$1,653.30
2573,540	FILTER LOG, TYPE STRAW BIOLOG	UNFT	48	\$4.00	\$192.00	\$6.00	\$288.00	\$25,00	\$1,200.00	\$8.00	\$384.00	\$5.50	\$264.00	\$3.15	\$151.20
2575,501	SEEDING	ACRE	0.68	\$4,000.00	\$2,720.00	\$2,000.00	\$1,360.00	\$300.00	\$204.00	\$5,000.00	\$3,450.00	\$4,500.00	\$3,060.00	\$6,250.00	\$3,570.00
P-162-4.1	UNCLASSIFIED EXCAVATION	CUYD	1700	\$5.00	\$8,500.00	\$5.70	\$9,690,00	\$10.87	\$18,479.00	\$5.75	\$9,775.00	\$5,70	\$9,690.00	\$5.75	\$8,775.00
P-152-4.2	TOPSOIL BORROW (CV)	CUYD	365	\$15.08	\$5,475.00	\$16.00	\$5,840.08	\$19.60	\$7,227.00	\$14.00	\$5,110.00	\$16.00	\$5,840.00	\$20.00	\$7,300.00
P-162-4.3	TEST ROLLING (25' WIDE)	RD STA	30	\$50.00	\$1,500.00	\$57.00	\$1,710.00	\$33.00	\$90,00	\$55.00	\$1,650.00	\$57.00	\$1,710.00	\$100.00	\$3,000.00
P-208-5,1	UNCRUSHED AGGREGATE BASE COURSE	TON	1268	\$12.00	\$15,216.00	\$15.00	\$19,020.00	\$16.50	\$20,922.00	\$20.50	\$25,984.00	\$15.00	\$19,020.00	\$17.00	\$21,556.00
	SUBTOTAL AREA #1				\$195,378.00		\$193,904.12		\$217,621,02	<u> </u>	\$284,423.50		\$266,488.22		\$211,398.05
AREA #2 (BA	SE BID)	ļ				ļ		ļ		<b>{</b>		ļ	1	}	
2021,501	MOBILIZATION	LUMPSUM	1	\$21,100,00	\$21,100.00	\$12,000.00	\$12,000.00	\$7,500.00	\$7,500.00	\$19,000.00	\$19,000.00	\$15,000.00	\$15,000.00	\$33,750.00	\$33,760.00
2051.501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM	1	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00
2104,511	SAWING CONCRETE PAVEMENT (5"-8" DEPTH)	LINFT	2100	\$5.00	\$10,500.00	\$2.80	\$5,880.00	\$2.60	\$5,460.00	\$3.75	\$7,875.00	\$3.00	\$6,300.00	\$3.70	\$7,770.00
2104.511	SAWING CONCRETE PAVEMENT (9"-11 DEPTH)	LINFT	60	\$10.00	\$500.00	\$4.30	\$215.00	\$4.00	\$200.00	\$12.00	\$600.00	\$4.00	\$200.00	\$4.76	\$237.60
2130,501	WATER - DUST CONTROL	MGAL	•	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11,00	\$11.00	\$11.00	\$11,00	\$11.00	\$11,00	\$11.00
2503.511	INSPECTION HOLE	LINFT	20	\$30.00	\$800.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$40.00	\$800,00	\$50,00	\$1,000.00	\$75.00	\$1,500.00
2673,530	STORM DRAIN INLET PROTECTION	EACH	2	\$200,00	\$400.00	\$50.00	\$100.00	\$275.00	\$550.00	\$225.00	\$450.00	\$50.00	\$100.00	\$195.00	\$390.00
2573,540	FILTER LOG TYPE ROCK LOG	LINST	500	\$4.00	\$2,000.00	\$5.00	\$2,500.00	\$12.50	\$6,250.00	\$4.85	\$2,425.00	\$4.00	\$2,000.00	\$5.25	\$2,625.00
P-208-5.1	UNCRUSHED AGGREGATE BASE COURSE	TON	290	\$12.00	\$3,480.00	\$15.00	\$4,350.00	\$16.50	\$4,785.00	\$20.50	\$5,946.00	\$15.00	\$4,360.00	\$17.00	\$4,930.00
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (6")	SQ YD	2617.1	\$100.00	\$261,710.00	\$66.00	\$172,728,60	\$53.60	\$140,276,56	\$53.00	\$138,706.30	\$78,00	\$198,899.60	\$107.70	\$261,861.67
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (10")	SQ YD	30.1	\$125.00	\$3,762.50	\$87.00	\$2,618.70	\$79.09	\$2,380,61	\$72.00	\$2,187.20	\$98.00	\$2,889.60	\$128.70	\$3,873.87
P-501-8.2	STEEL DOWEL (3/4" X 18")	EACH	1 <del>9</del> 61	\$18.00	\$35,298.00	\$4.00	\$7,844.00	\$10.50	\$20,590.50	\$8.20	\$12,158.20	\$7.00	\$13,727.00	\$5.25	\$10,295.25
P-501-8.2	STEEL DOWEL (1" X 19")	EACH	38	\$20.00	\$760.00	\$5.00	\$190.00	\$12.60	\$475.00	\$7.30	\$277.40	\$8.00	\$304.00	\$9.45	\$359,10
P-501-8.3	STEEL DOWEL BAR ASSEMBLY (3/4" DOWELS)	LIN FT	1291	\$15.00	\$19,365.00	\$7.00	\$9,037.00	\$10.00	\$12,910.00	\$6.87	\$8,889.17	\$7.00	\$9,037.00	\$11,55	\$14,911.05
P-501-8.4	AIRCRAFT TIE DOWN	EACH	26	\$500.00	\$12,600,00	\$150.00	\$3,750.00	\$100.00	\$2,500,00	\$125.00	\$3,125.00	\$150,00	\$3,750.00	\$189.00	\$4,725.00
	SUBTOTAL AREA #2				\$372,988.50		\$222,324.30		\$205,088.87		\$202,410.27		\$258,568.20		\$367,339.44
AREA #3 (BA		]	)		\ <u></u>	1	]	)	1	1	]	1		1	
2021.601	MOBILIZATION	LUMP SUM	1	\$24,900.00	\$24,900.00	\$12,000,00	\$12,000.00	\$7,500.00	\$7,500.00	\$19,000.00	\$19,000.00	\$18,000.00	\$18,000.00	\$37,710.00	\$37,710.00
2051.501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMPSUM	1	\$1,000.06	\$1,000.00	\$100.00	\$100.00	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00
2104.511	SAWING CONCRETE PAVEMENT (5"-8" DEPTH)	LINFT	764	\$5.00	\$3,820.00	\$2.80	\$2,139.20	\$2.60	\$1,986.40	\$3.75	\$2,865.00	\$3.00	\$2,292.00	\$3.70	\$2,826.80
2104.511	SAWING CONCRETE PAVEMENT (9"-11 DEPTH)	LINFT	1810	\$8.00	\$10,880.00	\$4.12	\$7,457.20	\$4.00	\$7,240.00	\$5,75	\$10,407,50	\$4.00	\$7,240.G0	\$4.75	\$8,597.50
2130,501	WATER - DUST CONTROL	MGAL	1	\$11.00	\$11.00	\$11.00	\$11,00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11,00
2503.511	INSPECTION HOLE	LINFT	20	\$30.00	\$500.00	\$50.00	\$1,000.00	\$50.00	\$1,000,00	\$40.00	\$800.00	\$50.00	\$1,000.00	\$75.00	\$1,500.00
2573,630	STORM DRAIN INLET PROTECTION	EACH	1	\$200.00	\$200.00	\$50,00	\$50.00	\$275.00	\$275,00	\$225.00	\$225.00	\$200.00	\$200.00	\$195.00	\$195.00
2573,540	FILTER LOG TYPE ROCK LOG	LINET	500	\$4.00	\$2,000.00	\$5.00	\$2,500.00	\$12.50	\$8,250.00	\$4.85	\$2,425.00	\$4.00	\$2,000.00	\$6.25	\$2,625.00
P-208-5.1	UNCRUSHED AGGREGATE BASE COURSE	TON	296	\$12.00	\$3,552.00	\$15,00	\$4,440.00	\$16.50	\$4,884.00	\$20.50	\$6,068.00	\$15.00	\$4,440.00	\$20.00	\$5,920.00
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (6")	SQYD	1022	\$100.00	\$102,200,00	\$66.00	\$67,452.00	\$53.50	\$54,779.20	\$53.00	\$54,188.00	\$76.00	\$77,672.00	\$107.70	\$110,069.40
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (10")	SQYD	1767	\$125.00	\$220,875.00	\$87.00	\$153,729.00	\$79.09	\$139,752.03	\$72.00	\$127,224.00	\$96.00	\$169,832.00	\$128.70	\$227,412.90

Prepared by: Karvakko Engineering 1

#### OPINION OF PROBABLE COST BEMIDJI REGIONAL AIRPORT 2009 APRON IMPROVEMENT PROJECT FAA AIP Project No. 3-27-0010-20-09 State Project No. 0401-82

P-501-8.2	STEEL DOWEL (3/4" X 18")	EACH	661	\$18.00	\$11,899.00	\$4,00	\$2,644.00	\$10.56	\$6,840.50	\$6.20	\$4,098.20	\$7.00	\$4,627.00	\$5.25	\$3,470.25
P-501-8.2	STEEL DOWEL (1" X 19")	EACH	1697	\$20.00	\$33,940.00	\$5.00	\$8,485.00	\$12.50	\$21,212.50	\$7.30	\$12,388.10	\$8.00	\$13,576.00	\$9,45	\$16,036.65
P-501-8.3	STEEL DOWEL BAR ASSEMBLY (3/4" DOWELS)	LINFT	576	\$15.00	\$8,640.00	\$7.00	\$4,032.00	\$10.00	\$5,750.00	\$6.87	\$3,957.12	\$7.00	\$4,032.00	\$11.55	\$6,852.80
P-501-8.3	STEEL DOWL BAR ASSEMBLY (1" DOWELS)	LINFT	740	\$16.00	\$11,084.00	\$10.00	\$7,490.00	\$12.00	\$8,988.00	\$8.12	\$6,081.88	\$9.00	\$6,741.00	\$12.60	\$9,437,40
P-501-8.4	AIRCRAFT TIE DOWN	EACH	3	\$500.00	\$1,500.00	\$150.00	\$450.00	\$100.00	\$300.00	\$125.00	\$375.00	\$126,00	\$375.00	\$189.00	\$567.00
P-601-8.5	REINFORCED CONCRETE COLLAR	EACH	1	\$1,600.00	\$1,600.00	\$1,300.00	\$1,300.00	\$50.00	\$50.00	\$1,250.00	\$1,250.00	\$1,250.00	\$1,250.00	\$3,150,00	\$3,150.00
/	SUBTOTAL AREA #3	3			\$439,580.00		\$276,279.40		\$268,128.63		\$251,342.80		\$314,088.00		\$436,281.70
AREA #4 (BA	SE BID)							· ·				1			
2021,501	MOBILIZATION	LUMP SUM	1	\$13,200.00	\$13,200.00	\$10,000.00	\$10,000,00	\$7,500.00	\$7,500.00	\$19,000.00	\$19,000,00	\$10,000.00	\$10,000.00	\$23,220.00	\$23,220.00
2051,501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM	1	\$1,000.00	\$1,000,00	\$100.00	\$100.0D	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00
2104.511	SAWING CONCRETE PAVEMENT (9"-11 DEPTH)	LINFT	1678	\$6,00	\$10,088.00	\$4.12	\$6,913.36	\$4,00	\$6,712.00	\$6.75	\$9,648,50	\$4.00	\$6,712.00	\$4,75	\$7,970.50
2130,501	WATER - DUST CONTROL	MGAL	1	\$11.00	\$11.00	\$11.00	\$11,00	\$11.00	\$11.Q0	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
2503.511	INSPECTION HOLE	UNFT	20	\$30.00	\$600.00	\$60.00	\$1,000.00	\$50.00	\$1,000.00	\$40.00	900.00	\$50.00	\$1,000,00	\$75.00	\$1,500.00
2573.530	STORM DRAIN INLET PROTECTION	EACH	1	\$200.00	\$200.00	\$50,00	\$50.00	\$276.00	\$275.00	\$225.00	\$225.00	\$50.00	\$50.00	\$195.00	\$195.00
2573.540	FILTER LOG TYPE ROCK LOG	LINET	500	\$4.00	\$2,000,00	\$5.00	\$2,500.00	\$12.50	\$6,250.00	\$4.85	\$2,425.00	\$4.00	\$2,000.00	\$5.26	\$2,625.00
P-208.5.1	UNCRUSHED AGGREGATE BASE COURSE	TON	142	\$12.00	\$1,704.00	\$15.00	\$2,130.00	\$16.50	\$2,343.00	\$20.50	\$2,911.00	\$15.00	\$2,130.00	\$17.00	\$2,414.00
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (10")	SQYD	1351	\$125.00	\$168,875.00	\$87.00	\$117,537.00	\$79.08	\$108,850.59	\$72.20	\$97,542.20	\$105.00	\$141,856.00	\$129,15	\$174,481.85
P-501-8.2	STEEL DOWEL (1" X 19")	EACH	1421	\$20.00	\$28,420,00	\$5.00	\$7,105.00	\$12.50	\$17,782.50	\$7.30	\$10,373.30	\$8.00	\$11,388.00	\$9.45	\$13,428.45
P-501-8.3	STEEL DOWL BAR ASSEMBLY (1" DOWELS)	LINFT	444	\$16.00	\$7,104.00	\$10.00	\$4,440.00	\$12,00	\$5,328.00	\$8.12	\$3,605.28	\$9.00	\$3,996.00	\$12,60	\$5,594,40
	SUBTOTAL AREA #4				\$233,182.00		\$151,786,36		\$155,232.09		\$146,542.28	[	\$180,122.00		\$231,540.00
AREA #5 (BA!	SE BID)	T	I											1	
2021.501	MOBILIZATION	LUMP SUM	1	\$2,900.00	\$2,900.00	\$5,000,00	\$5,000.00	\$7,500.00	\$7,500.00	\$19,000.00	\$19,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
2051.501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM	1	\$1,000.00	\$1,000.00	\$100,00	\$100,00	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$100.00	\$100,00
2104,513	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LINFT	122	\$3.00	\$366,00	\$1,84	\$224,48	\$1.70	\$207.40	\$2.05	\$250.10	\$2.00	\$244.00	\$3.25	\$396,50
2123.509	DOZER	HOUR	8	\$100.00	\$800.00	\$90.00	\$720.00	\$140.00	\$1,120.00	\$116.00	\$920.00	\$90.00	\$720,00	\$125.00	\$1,000.00
2130.501	WATER - DUST CONTROL	MGAL	4	\$11.00	\$44.00	\$11.00	\$44,00	\$11,00	\$44.00	\$11.00	\$44.00	\$11.00	\$44,00	\$11.00	\$44,00
2331.804	BITUMINOUS PAVEMENT RECLAMATION	SQ YD	1946	\$4.00	\$7,784.00	\$2.25	\$4,378.50	\$2.70	\$5,254.20	\$3.50	\$6,811.00	\$2.25	\$4,378.50	\$3.30	\$6,421.80
2357.502	BITUMINOUS MATERIAL FOR TACKCOAT	GAL.	100	\$2.00	\$200.00	\$1.20	\$120.00	\$1.10	\$110.00	\$5.00	\$500.00	\$2.00	\$200.00	\$1.05	\$105.00
2360,501	TYPE SP WEARING COURSE MIX (SPWEB240C)	TON	226	\$50.00	\$13,560.00	\$65.00	\$14,890.00	\$88.20	\$15,413.20	\$86.00	\$19,436.00	\$150.00	\$33,900.00	\$64.00	\$14,484.00
2360.501	TYPE SP NON WEAR COURSE MIX (SPNWB230C)	TON	253	\$60.00	\$15,180.00	\$65.00	\$16,445.00	\$68.20	\$17,254.60	\$86.00	\$21,758.00	\$150.00	\$37,950.00	\$84.00	\$16,192.00
2573,540	FILTER LOG, TYPE STRAW BIOLOG	LIN FT	465	\$4.00	\$1,860.00	\$6.00	\$2,790,00	\$12,50	\$5,812.50	\$4.85	\$2,255.25	\$5.50	\$2,557.50	\$3.15	\$1,484.75
2575.501	SEEDING	ACRE	0.14	\$5,000.00	\$700.00	\$2,000.00	\$280.00	\$300,00	\$42.00	\$7,500.00	\$1,050.00	\$4,500.00	\$630.00	\$5,250.00	\$735.00
P-152-4,1	UNCLASSIFIED EXCAVATION	CU YD	218	\$10.00	\$2,160.00	\$7.50	\$1,620.00	\$10.87	\$2,347.92	\$12.00	\$2,592.00	\$7.50	\$1,620.00	\$8.00	\$1,728.00
P-152-4.2	TOPSOIL BORROW (CV)	CUYD	72	\$16.00	\$1,080.00	\$16.00	\$1,152,00	\$19,80	\$1,425.60	\$14.00	\$1,008,00	\$16.00	\$1,162.00	\$20.00	\$1,440.00
P-152-4.3	TEST ROLLING (25' WIDE)	RD STA		\$50.00	\$400.00	\$60.00	\$480.00	\$33.00	\$264.00	\$55.00	\$440.00	\$60.00	\$480.00	\$100.00	\$800,00
P-208.5.1	UNCRUSHED AGGREGATE BASE COURSE	TON	326	\$12.00	\$3,912.00	\$15.00	\$4,690.00	\$16,50	\$5,379.00	\$20.50	\$8,683.00	\$15,00	\$4,890.00	\$17.00	\$5,542.00
	SUBTOTAL AREA #6	5			\$51,946.00		\$62,933.98		\$83,374.42		\$82,748.38		\$94,766.00		\$69,433.05
AREA #8 (ALT	TERNATE BID)	1	1	1				}		]	· · · - · · · · · · · · · · · · · ·			1 1	
2021.501	MOBILIZATION	LUMP SUM		\$11,800.00		1 444 000 00	440.000.00		\$5,000.00	\$21,000.00	\$21,000.00	512,000.00	\$12,000.00	\$26,550.00	\$26,950.00
2051.501	INDUILIERION	E COMP SOM	1 1	1 \$11,800.00	\$11,800.00	\$10,000.00	\$10,000,00	\$5,000.00	40,000.00						
2104.501	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM	;	\$1,000.00	\$11,800.00 \$1,000.00	\$10,000.00	\$100.00	\$1,200.00	\$1,200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00
	1	1 '	1 70			1				1 ' 1	\$1.00 \$560.00		\$1,000.00 \$1,050.00	\$100.00 \$15.00	\$100.00 \$1,050.00
2104.505	MAINTENANCE & RESTORATION OF HAUL ROADS	LUMP SUM		\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$1,200.00	\$1,200.00	\$1.00		\$1,000.00		1	
2104.505 2123.509	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM)	LUMP SUM LIN FT	70	\$1,000.00 \$4.00	\$1,000.00 \$280.00	\$100.00 \$15.00	\$100.00 \$1,050.00	\$1,200.00 \$11.00	\$1,200.00 \$770.00	\$1.00 \$8.00	\$560.00	\$1,000.00 \$15.00	\$1,050.00	\$15.00	\$1,050.00
	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS	LUMP SUM LIN FT SQ YD	70 10	\$1,000.00 \$4.00 \$5,50	\$1,000.00 \$280.00 \$55.00	\$100.00 \$15.00 \$10.00	\$100.00 \$1,050.00 \$100.00	\$1,200.00 \$11.00 \$3.30	\$1,200.00 \$770.00 \$33,00	\$1,00 \$8,00 \$10,00	\$560.00 \$100.00	\$1,000.00 \$15.00 \$10.00	\$1,050.00 \$100.00	\$15.00 \$16.00	\$1,050,000 \$150,00
2123.509	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER	LUMP SUM LIN FT SQ YD HOUR	70 10 8	\$1,000.00 \$4.00 \$5.50 \$100.00	\$1,000.00 \$280.00 \$55.00 \$600.00	\$100.00 \$15.00 \$10.00 \$90.00	\$100.00 \$1,050.00 \$100.00 \$720.00	\$1,200.00 \$11.00 \$3.30 \$140.00	\$1,200.00 \$770.00 \$33,00 \$1,120.00	\$1,00 \$8,00 \$10,00 \$115.00	\$560.00 \$100.00 \$920.00	\$1,000.00 \$15.00 \$10.00 \$90.00	\$1,050.00 \$100.00 \$720.00	\$15.00 \$16.00 \$125.00	\$1,050,00 \$150,00 \$1,000.00
2123.509 2130.501	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL	LUMP SUM LIN FT SQ YD HOUR MGAL	70 10 8 5	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00	\$1,000.00 \$280.00 \$55.00 \$800.00 \$85.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00	\$1,200.00 \$11.00 \$3.30 \$140.00 \$11.00	\$1,200.00 \$770.00 \$33,00 \$1,120.00 \$55.00	\$1,00 \$8,00 \$10,00 \$115.00 \$11,00	\$560.00 \$100.00 \$920.00 \$65.00	\$1,000.00 \$15.00 \$10.00 \$90.00 \$11.00	\$1,050.00 \$100.00 \$720.00 \$55.00	\$15.00 \$16.00 \$125.00 \$11.00	\$1,050,00 \$150,00 \$1,000,00 \$55,00
2123.509 2130.501 2357.802	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL BITUMINOUS MATERIAL FOR TACKCOAT	LUMP SUM LIN FT SQ YD HOUR MGAL GAL	70 10 8 5	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00 \$2.00	\$1,000.00 \$280.00 \$55.00 \$600.00 \$55.00 \$30.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00 \$1.20	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00 \$18.00	\$1,200.00 \$11.00 \$3.30 \$140.00 \$11.00 \$1.10	\$1,200.00 \$770.00 \$33,00 \$1,120.00 \$55.00 \$18.50	\$1,00 \$6,00 \$10,00 \$115,00 \$11,00 \$5,60	\$560.00 \$100.00 \$920.00 \$65.00 \$75.00	\$1,000.00 \$15.00 \$10.00 \$80.00 \$11.00 \$2.00	\$1,050.00 \$100.00 \$720.00 \$55.00 \$30.00	\$15.00 \$16.00 \$125.00 \$11.00 \$1.05	\$1,050,00 \$150,00 \$1,000,00 \$55,00 \$15,75
2123.509 2130.501 2357.802 2360.501	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL BITUMINOUS MATERIAL FOR TACKCOAT TYPE SP WEARING COURSE MIX (SPWEB240C)	LUMP SUM LIN FT SQ YD HOUR MGAL GAL TON	70 10 8 5 16 33	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00 \$2.00 \$80.00	\$1,000.00 \$280.00 \$55.00 \$600.00 \$55.00 \$30.00 \$1,880.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00 \$1.20 \$55.00	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00 \$18.00 \$2,145.00	\$1,200,00 \$11,00 \$3.30 \$140,00 \$11,00 \$1,10 \$66,20	\$1,200.00 \$770.00 \$33,00 \$1,120.00 \$55.00 \$18.60 \$2,250.60	\$1.00 \$6.00 \$10.00 \$115.00 \$14.00 \$5.00 \$91.00	\$560.00 \$100.00 \$920.00 \$55.00 \$75.00 \$3,003.00	\$1,000.00 \$15.00 \$10.00 \$80.00 \$11.00 \$2.00 \$200.00	\$1,050.00 \$100.00 \$720.00 \$55.00 \$30.00 \$6,600.00	\$15.00 \$16.00 \$125.00 \$1.00 \$1.05 \$64.00	\$1,050,00 \$150,00 \$1,000,00 \$55,00 \$15,75 \$2,112,00
2123.509 2130.501 2357.502 2360.501 2360.501	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL BITUMINOUS MATERIAL FOR TACKCOAT TYPE SP WEARING COURSE MIX (SPWEB240C) TYPE SP NON WEAR COURSE MIX (SPWEB240C)	LUMP SUM LIN FT SQ YD HOUR MGAL GAL TON TON	70 10 8 5 16 33 37	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00 \$2.00 \$60.00 \$60.00	\$1,000.00 \$280.00 \$55.00 \$800.00 \$55.00 \$30.00 \$1,880.00 \$2,220.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00 \$1.20 \$55.00 \$65.00	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00 \$18.00 \$2,145.00 \$2,405.00	\$1,200.00 \$11.00 \$3.30 \$140.00 \$11.00 \$1.10 \$86.20 \$66.20	\$1,200.00 \$770.00 \$33,00 \$1,120.00 \$55.00 \$18.50 \$2,250.60 \$2,523.40	\$1,00 \$6,00 \$10,00 \$115,00 \$11,00 \$5,00 \$91,00	\$560.00 \$100.00 \$920.00 \$65.00 \$75.00 \$3,003.00 \$3,367.00	\$1,000.00 \$15.00 \$10.00 \$90.00 \$11.00 \$2.00 \$200.00	\$1,050.00 \$100.00 \$720.00 \$55.00 \$30.00 \$6,600.00 \$7,400.00	\$15.00 \$16.00 \$125.00 \$11.00 \$1.05 \$64.00 \$84.00	\$1,050,00 \$150,00 \$1,000,00 \$55,00 \$15,75 \$2,112,00 \$2,368,00
2123.509 2130.501 2357.802 2360.501 2360.501 2503.511	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL BITUMINOUS MATERIAL FOR TACKCOAT TYPE SP WEARING COURSE MIX (SPWEB240C) TYPE SP NON WEAR COURSE MIX (SPNWB230C) 18" RCP DESIGN 3006, CLASS (V	LUMP SUM LIN FT SQ YD HOUR MGAL GAL TON TON LIN FT	70 10 8 5 16 33 37 50	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00 \$2.00 \$60.00 \$80.00 \$18.00	\$1,000.00 \$280.00 \$55.00 \$800.00 \$55.00 \$1,880.00 \$1,880.00 \$2,220.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00 \$1.20 \$55.00 \$65.00 \$35.00	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00 \$18.00 \$2,145.00 \$2,405.00 \$1,750.00	\$1,200,00 \$11,00 \$3,30 \$140,00 \$11,00 \$1,10 \$86,20 \$66,20 \$70,00	\$1,200.00 \$770.00 \$33,00 \$1,120.00 \$55.00 \$18.50 \$2,250.60 \$2,523.40 \$3,500.00	\$1,00 \$8,00 \$10,00 \$115,00 \$11,00 \$5,00 \$91,00 \$91,00 \$75,00	\$560.00 \$100.00 \$920.00 \$55.00 \$75.00 \$3,003.00 \$3,750.00	\$1,000.60 \$15.00 \$10.00 \$80.60 \$11.00 \$2.00 \$200.00 \$200.00 \$40.00	\$1,050.00 \$100.00 \$720.00 \$55.00 \$30.00 \$6,600.00 \$7,400.00 \$2,000.00	\$15.00 \$16.00 \$125.00 \$11.00 \$1.05 \$64.00 \$84.00 \$35.00	\$1,050,00 \$150,00 \$1,000,00 \$56,00 \$15,75 \$2,112,00 \$2,368,00 \$1,750,00
2123.508 2130.501 2357.802 2350.501 2360.501 2503.511 2503.511	MAINTENANCE & RESTORATION OF HAUL ROADS REMOVE SEWER PIPE (STORM) REMOVE BITUMINOUS DOZER WATER - DUST CONTROL BITUMINOUS MATERIAL FOR TACKCOAT TYPE SP WEARING COURSE MIX (SPWEB240C) TYPE SP NON WEAR COURSE MIX (SPNWB230C) 18" RCP DESIGN 3006, CLASS IV 27" RCP DESIGN 3006, CLASS III	LUMP SUM LIN FT SQ YD HOUR MGAL GAL TON TON LIN FT	70 10 8 5 16 33 37 50	\$1,000.00 \$4.00 \$5.50 \$100.00 \$11.00 \$2.00 \$60.00 \$80.00 \$18.00 \$24.00	\$1,000.00 \$280.00 \$55.00 \$600.00 \$55.00 \$30.00 \$1,880.00 \$2,220.00 \$50.00 \$1,680.00	\$100.00 \$15.00 \$10.00 \$90.00 \$11.00 \$1.20 \$85.00 \$65.00 \$35.00 \$40.00	\$100.00 \$1,050.00 \$100.00 \$720.00 \$55.00 \$18.00 \$2,145.00 \$1,750.00 \$2,600.00	\$1,200.00 \$11.00 \$3.30 \$140.00 \$11.00 \$1.10 \$68.20 \$68.20 \$70.00 \$95.00	\$1,200.00 \$770.00 \$33.00 \$1,120.00 \$55.00 \$18.50 \$2,250.60 \$2,623.40 \$3,500.00 \$8,650.00	\$1,00 \$8,00 \$10,00 \$115,00 \$11,00 \$5,00 \$91,00 \$91,00 \$75,00 \$85,00	\$560.00 \$100.00 \$920.00 \$55.00 \$75.00 \$3,003.00 \$3,367.00 \$3,760.00	\$1,000,00 \$15.00 \$10.00 \$80.00 \$11.00 \$2.00 \$200.00 \$40.00 \$50.00	\$1,050.00 \$100.00 \$720.00 \$55.00 \$30.00 \$6,600.00 \$7,400.00 \$2,000.00 \$3,500.00	\$15.00 \$16.00 \$125.00 \$11.00 \$1.05 \$64.00 \$84.00 \$35.00 \$62.00	\$1,050.00 \$150.00 \$1,000.80 \$55.00 \$15.75 \$2,112.00 \$2,368.00 \$1,750.00 \$3,640.00

#### OPINION OF PROBABLE COST BEMIDJI REGIONAL AIRPORT 2009 APRON IMPROVEMENT PROJECT FAA AIP Project No. 3-27-0010-20-09 State Project No. 0401-82

P-152-4.1	UNCLASSIFIED EXCAVATION	CUYD	786	\$6.90	\$4,716.00	\$7.00	\$5,502.00	\$10.87	\$8,543.82	\$8.15	\$6,405.90	\$10.00	\$7,860.00	\$6.50	\$5,109.00	ı
P-152-4.2	TOPSOIL BORROW (CV)	CUYD	40	\$15.00	\$600.00	\$16.00	\$540.00	\$19,80	\$792.00	\$14.00	\$560.00	\$20.00	\$800.00	\$20.00	\$600.00	1
P-152-4.3	TEST ROLLING (25' WIDE)	RD STA	8	\$50.00	\$300.00	\$60.00	\$360.00	\$33.00	\$198.00	\$55.00	\$330.00	\$60.00	\$360.00	\$100.00	\$600.00	ŀ
P-208.5.1	UNCRUSHED AGGREGATE BASE COURSE	TON	582	\$12.00	\$6,744.00	\$15.00	\$6,430.00	\$16.50	\$9,273.00	\$20.50	\$11,521.00	\$15.00	\$8,430.00	\$17.00	\$9,554.00	Т
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (10")	SQ YD	1348	\$110.00	\$148,280.00	\$87.00	\$117,276.00	\$79.09	\$106,613.32	\$72.20	\$97,325.60	\$100.00	\$134,800.00	\$129.15	\$174,094.20	ŀ
P-501-8.2	STEEL DOWEL (1" X 19")	EACH	210	\$20.00	\$4,200.00	\$5.00	\$1,050.00	\$12.50	\$2,625,00	\$7.30	\$1,533.00	\$8.00	\$1,580.00	\$9.45	\$1,984.50	1
P-501-8.3	STEEL DOWL BAR ASSEMBLY (1" DOWELS)	LIN FT	666	\$16.00	\$10,656.00	\$10.00	\$6,660.00	\$12,00	\$7,992.00	\$8.12	\$5,407.92	\$9.00	\$5,994.00	\$12.60	\$8,391.60	1
P-501-8.5	REINFORCED CONCRETE COLLAR	EACH	6	\$1,600.00	\$9,800.00	\$1,380.00	\$7,800.00	\$50.00	\$300.00	\$1,250.00	\$7,500.00	\$1,250.00	\$7,500.00	\$3,150.00	\$18,900.00	⅃
	SUBTOTAL AREA #8				\$208,266.00		\$170,421.00		\$163,382.64		\$172,252.42		\$203,574.00	<u>-</u>	\$260,397.55	1
1		BID SUM	MARY													7
			AREA #1		\$195,378.00	1	\$193,904.12		\$217,521.02		\$264,423.50		\$266,488.22		\$211,399.06	ł
			AREA #2		\$372,986.50	l	\$222,324.30		\$208,088.67		\$202,410,27	Į.	\$258,568.20	ļ	\$367,339.44	1
			AREA #3		\$439,580.0D	1	\$275,279.40		\$266,128.63		\$261,342.80	1	\$314,088.00	ł	\$436,281.70	ı
ľ			AREA #4		\$233,182.00		\$151,788.38		\$155,232.09		\$146,542.28	į	\$180,122.00		\$231,540.00	١
			AREA #5		\$51,946.00		\$52,933.98	<u> </u>	\$63,374.42		\$82,748.35		\$94,786.00		\$53,433.05	1
		TOTAL	BASE BID		\$1,293,072,50		\$895,228.16		\$910,344.83		\$947,467.20		\$1,114,032.42		\$1,299,993.24	1
								[				i i		ŀ		1
			AREA #6		\$208,256,00	<u> </u>	\$170,421.00		\$163,382.64		\$172,262.42		\$203,574.00	<u> </u>	\$260,397.55	┙
		TOTAL ALT	ERNATE BID		\$208,266.00		\$170,421.00		\$163,382.64		\$172,262.42	1	\$203,574.00		\$260,397.55	1
								L	L.,			1		1		J

I hereby certify that this bid tabulation contains checked contractor quotations, extensions, and totals for the Bemidji Regional Airport 2009 Apron Improvements.

 Z0-Apr-09

 Michael J. Kervakko, P.E.
 Reg. No. 44824
 Date



144 Paul Bunyan Drive NW • P.O. Box 785 • Bemidji, MN 56619 Phone (218) 444-8004 • Fax (218) 444-8562

April 21, 2009

Mr. Mike Ferry, P.E. Regional Airport Engineer 222 East Plato Blvd. St. Paul. MN 55101-1618

Subject:

Bemidji Regional Airport

2009 Apron Improvement Project S.P. 0401-82 / AIP 3-27-0010-20-09

American Recovery & Reinvestment Act (ARRA) Project

Mr. Ferry:

On behalf of the Bemidji Regional Airport Commission, a request is being made to submit an application for Federal Assistance through the American Recovery and Reinvestment Act (ARRA) funds for improvements at the Bemidji Regional Airport. The Grant request items are:

## 2009 Apron Improvements Project

 Construction
 \$415,331.38

 Advertising Costs
 \$ 1,392.96

 Engineering/Administration
 \$ 83,300.00

 Total
 \$500,024.34

The total amount being requested for funding through the ARRA is in the amount of \$500,000.

Federal (ARRA) 100% dollars \$500,000
Local dollars \$ 24

Total \$500.024

If I can be of any assistance in expediting this application please feel free to call me at (218) 444-8004 or by email at <a href="mailto:mike.karvakko@karvakko.com">mike.karvakko@karvakko.com</a>.

Sincerely,

Karvakko Engineering, P.A.

Michael J. Karvakko, P.E. Project Manager

Attachments:

**Bid Tabulations** 

Letter of Recommendation to Sponsor

Engineering Agreement Advertising Affidavits Sketches of Project Area

Pre-Construction Photos of Project Area

cc: Harold Van Leeuwen, Jr., Airport Manager

Dan Millenacker, ADO FAA