

ANALYSIS OF BIDS  
 JOB NO. 090065 - AVOCA-NORTH GARFIELD (S)  
 LETTING OF OCTOBER 30, 2013

QUANTITY	UNIT	ITEM	NABHOLZ CONST. CORP.	APAC-CENTRAL, INC.	EMERY SAPP & SONS, INC.	AVG OF LOW BIDS
1.00	L.S	REMV. EXIST. BR.STR. (SITE 1)	30,620.16	29,870.00	100,000.00	53,496.72
1,121.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	105.58	103.00	190.00	132.86
601.50	CUYD	CLASS S CONCRETE - BRIDGE	527.94	515.00	610.00	550.98
532.40	CUYD	CLASS S(AE) CONCRETE - BRIDGE	527.94	515.00	695.00	579.31
2,351.80	SQYD	CLASS 2 PROTECT. SURF.TREATMENT	5.28	5.15	12.00	7.48
78,100.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.06	1.03	1.00	1.03
130,810.00	LB	EPOXY COAT.REINF.STEEL (GR60)	1.11	1.08	1.10	1.10
560.00	LF	STEEL PILING (HP 12 X 53)	63.35	61.80	60.00	61.72
424,010.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.80	1.75	1.80	1.78
15,328.00	CUIN	ELASTOMERIC BEARINGS	1.90	1.85	4.35	2.70
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,055.87	1,030.00	1,200.00	1,095.29
470.00	CUYD	DUMPED RIPRAP	44.33	51.56	70.00	55.30
966.00	SQYD	FILTER BLANKET	3.17	2.88	3.65	3.23
156.00	LF	SILICONE JOINT SEALANT	58.07	56.65	75.00	63.24
TOTAL AMOUNT BID FOR JOB			\$23,278,979.65	\$23,540,428.72	\$25,712,598.48	
TOTAL AMOUNT BID FOR BRIDGE			<b>\$1,849,838.42</b>	<b>\$1,804,986.05</b>	<b>\$2,212,956.30</b>	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06514	256.17	78.17	<b>20,023.71</b>	1A	* 1B
		A =	<b>20,023.71</b>		

1A 254' - CONT COMP W-BEAM UNIT (57' - 70' - 70' - 57') ON DUAL HAMMERHEAD INT BENTS ON SPD FTGS & STEEL H-PILE END BNTS .

1B 03974 - 33.7' W X 170' L; CONSISTS OF A CONC DECK ON SIMPLE SPAN STEEL W-BEAMS SUPPORTED BY COLUMNS ON SPREAD FOOTINGS.

OUT TO OUT COST (\$/SF) = \$1,849,838.42 /A =	<b>\$92.38</b>	FHWA COST (\$/SF) = \$1,795,320.94 /A=	\$89.65
LESS REMOVAL / TEMP. BR. (\$/SF)	<b>\$1.53</b>	EXISTING BR. REMOVAL (\$/SF) =	\$5.34

NET COST (\$/SF)	<b>\$90.85</b>	DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.
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FUNCTION CLASS - 14 OTHER PRINCIPAL ARTERIAL  
 ON NHS

DESIGN SECTION - AMS