

ANALYSIS OF BIDS
 JOB NO. 060920 - I-40 OVERPASS (HWY. 100) (NLR) (F)
 LETTING OF 19SEP2007

QUANTITY	UNIT	ITEM	MOBLEY CONTRACTORS, INC.	SIMCO, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	78,281.50	160,000.00	119,140.75
606.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	17.62	50.00	33.81
921.20	CUYD	CLASS S CONCRETE - BRIDGE	590.64	625.00	607.82
1,186.10	CUYD	CLASS S(AE) CONCRETE - BRIDGE	413.99	675.00	544.50
189.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	24.99	60.00	42.50
158,530.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.88	1.07	0.98
264,370.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.04	1.15	1.10
208.00	LF	CORING DRILLED SHAFT	55.00	250.00	152.50
596.00	LF	DRILLED SHAFT (36" DIAMETER)	321.06	400.00	360.53
360.00	LF	DRILLED SHAFT (66" DIAMETER)	756.06	900.00	828.03
27.00	EACH	CROSSHOLE SONIC LOGGING (36" DI	1,014.04	2,500.00	1,757.02
18.00	EACH	CROSSHOLE SONIC LOGGING (66" DI	1,305.94	2,800.00	2,052.97
885.00	LF	METAL BRIDGE RAILING (TYPE H)	47.69	70.00	58.85
4.00	EACH	TRANSITIONAL APPROACH RAILING	3,695.99	5,000.00	4,348.00
1,461,150.00	LB	STR.ST.PL.GRD.SPN(M270-GR50)	1.54	1.71	1.63
730.60	TON	PAINTING STRUCTURAL STEEL	257.54	300.00	278.77
94,641.00	CUIN	ELASTOMERIC BEARINGS	0.80	1.20	1.00
238.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	65.09	125.00	95.05
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	655.88	150.00	402.94
478.00	CUYD	CONCRETE RIPRAP	359.46	400.00	379.73
1.00	L.S.	SHORING	17,424.00	240,000.00	128,712.00
TOTAL AMOUNT BID FOR JOB			\$6,077,493.65	\$7,550,018.80	
TOTAL AMOUNT BID FOR BRIDGE			\$4,845,559.31	\$6,158,349.80	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06905	447.08	84.17	37,629.53	1A	1B
		A =	37,629.53		

1A 444'-CONTINUOUS COMP PLATE GIRDER UNIT (72'-150'-150'-72') ON MULTI COL INT BENTS ON DRILLED SHAFTS AND DRILLED SHAFT END BENTS.

1B #03235 - 31.5' W X 343.38' L; CONSISTS OF CONC DECK WITH W-BEAM SUPERSTRUCTURE ON CONC BENTS WITH SPREAD FOOTINGS.

OUT TO OUT COST (\$/SF)=	\$4,845,559.31	/A =	\$128.77	* FHWA COST (\$/SF)=	\$4,563,247.97	/A =	\$121.27
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 2.54	EXISTING BR. REMOVAL (\$/SF)	=	\$7.24	
SHORING							
	NET COST (\$/SF)	=	\$126.23	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, FILTER BLANKET COSTS			
				SHORING, & TRANS. APPROACH RAILING			