

Letting:
Call Order:
Contract ID:



Oklahoma Department of Transportation Detail Cost Estimate

Project ID: 27108(04)

Project Description: US-69: BEGIN 0.48 MI N OR US-64 E
(PEAK BLVD) & EXT N 2.5 MI

Spec Book: 19

Date Printed: 11/29/2023

Federal Project Number:

Detail Estimate Cost Summary

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Project ID:2710804**Project Description:** US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Fund Package	Total Fund Package Cost	E&C Amount	Total	Funding Limit	Funding
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Project Project '2710804': Project does not contain Fund Packages.



Detail Cost Estimate

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Federal Project Number:

Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Category 0100		Roadway	Alternate Set		Alternate Member					
Funding Source(s) and Participation:			Multiple Fund Packages exist for the Category. See other Funding reports for details.							
Fed Work Class:										
Fed Construction Class:		Category Length: 0								
Category Work Class:		Category Width: 0								
0010	201(A)1200	CLEARING AND GRUBBING			LSUM	1.000	250,000.00000	250,000.00		L B
0020	202(A)2200	UNCLASSIFIED EXCAVATION			CY	64,230.000	12.00000	770,760.00		L
0030	205(A)6200	TYPE A-SALVAGED TOPSOIL			LSUM	1.000	35,000.00000	35,000.00		L B
0040	221(B)2300	TEMPORARY SILT FENCE			LF	5,970.000	3.30000	19,701.00		L
0050	221(C)2410	REINFORCED SILT FENCE			LF	2,880.000	6.50000	18,720.00		L
0060	221(E)2600	TEMPORARY SILT DIKE			LF	1,175.000	15.00000	17,625.00		L
0070	221(H)2900	(PL)TEMPORARY INLET SEDIMENT FILTER			EA	35.000	350.00000	12,250.00		L
0080	230(A)7200	SOLID SLAB SODDING			SY	24,096.000	3.00000	72,288.00		L
0090	233(A)0200	VEGETATIVE MULCHING			AC	30.000	1,200.00000	36,000.00		L
0100	241 3100	MOWING			AC	30.000	350.00000	10,500.00		L
0110	303(A)1200	AGGREGATE BASE TYPE A			CY	33,483.000	60.00000	2,008,980.00		L
0120	317 7100	CEMENT TREATED BASE			SY	141,679.000	17.50000	2,479,382.50		L
0130	325 0100	SEPARATOR FABRIC			SY	173,391.000	2.00000	346,782.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0140	402(E)2600	TRAFFIC BOUND SURFACE COURSE TYPE E			TON	22,509.000	40.00000	900,360.00		L
0150	408 8100	PRIME COAT			GAL	93,730.000	3.50000	328,055.00		L
0160	414(A)5200	P.C.CONCRETE PAVEMENT(PLACEMENT)			SY	32,060.000	20.00000	641,200.00		L
0170	414(B)5300	DOWEL JOINTED P.C.C.PAVT. (PLACEMENT)			SY	105,987.000	26.00000	2,755,662.00		L
0180	414(G)5800	P.C. CONCRETE FOR PAVEMENT			CY	46,515.900	165.00000	7,675,123.50		L
0190	501(A)1200	STRUCTURAL EXCAVATION UNCLASSIFIED			CY	12.000	50.00000	600.00		L
0200	509(A)0200	CLASS AA CONCRETE			CY	223.000	800.00000	178,400.00		L
0210	509(D)0500	CLASS C CONCRETE			CY	39.000	600.00000	23,400.00		L
0220	510(C)1420	SLOPE WALL (4")			SY	300.000	100.00000	30,000.00		L
0230	510(D)1510	MSE RETAINING WALL			SY	604.500	825.00000	498,712.50		L
0240	511(B)2300	EPOXY COATED REINFORCING STEEL			LB	26,488.000	1.75000	46,354.00		L
0250	601(B)1220	TYPE I-A PLAIN RIPRAP			TON	80.000	59.00000	4,720.00		L
0260	601(C)1300	TYPE I-A FILTER BLANKET			TON	20.000	48.00000	960.00		L
0270	609(A)4230	CONC.CURB(6" BARRIER-INTEGRAL)			LF	7,722.000	10.00000	77,220.00		L
0280	610(A)5200	4" CONCRETE SIDEWALK			SY	5,207.000	75.00000	390,525.00		L
0290	610(B)5300	6" CONCRETE DRIVEWAY (H.E.S.)			SY	11,962.000	80.00000	956,960.00		L
0300	610(B)5320	8" CONCRETE DRIVEWAY			SY	1,180.000	105.00000	123,900.00		L
0310	610(C)5430	DECORATIVE MEDIAN CONCRETE			SY	2,347.000	150.00000	352,050.00		L
0320	611(A)7210	MANHOLE (4' DIA.)			EA	1.000	4,000.00000	4,000.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0330	611(A)7215	MANHOLE (5' DIA.)			EA	2.000	5,000.00000	10,000.00		L
0340	611(A)7230	MANHOLE (8' DIA.)			EA	3.000	12,500.00000	37,500.00		L
0350	611(B)7320	ADD'L.DEPTH IN MANHOLE (8' DIA.)			VF	7.000	800.00000	5,600.00		L
0360	611(G)0354	INLET (SMD-TYPE 2)			EA	12.000	4,000.00000	48,000.00		L
0370	611(G)0358	INLET (SMD-TYPE 2A)			EA	4.000	4,000.00000	16,000.00		L
0380	611(G)0610	PRECAST INLET PJB 6' WIDE (DES. 2 STD)			EA	5.000	6,000.00000	30,000.00		L
0390	611(G)0614	PRECAST INLET PJB 6' WIDE (DES. 2 B)			EA	14.000	8,000.00000	112,000.00		L
0400	611(G)0622	PRECAST INLET PJB 6' WIDE (DES. 2 D)			EA	1.000	9,500.00000	9,500.00		L
0410	611(G)0630	PRECAST INLET PJB 6' WIDE (DES. 2 2C)			EA	1.000	8,000.00000	8,000.00		L
0420	611(G)0638	PRECAST INLET PJB 6' WIDE (DES. 2 2D)			EA	1.000	9,000.00000	9,000.00		L
0430	611(G)0650	PRECAST INLET PJB 6' WIDE (DES. 3 D)			EA	1.000	15,000.00000	15,000.00		L
0440	611(G)7700	SPECIAL INLET DRAIN			EA	7.000	8,500.00000	59,500.00		L
0450	611(G)7864	PRECAST INLET CI DES. 2 (STD)			EA	2.000	6,500.00000	13,000.00		L
0460	611(G)7868	PRECAST INLET CI DES. 2 (B)			EA	6.000	6,700.00000	40,200.00		L
0470	611(G)7888	PRECAST INLET CI DES. 2 (2C)			EA	2.000	9,500.00000	19,000.00		L
0480	611(G)7892	PRECAST INLET CI DES. 2 (2D)			EA	1.000	12,000.00000	12,000.00		L
0490	611(G)7900	PRECAST INLET CI DES. 3 (B)			EA	1.000	9,800.00000	9,800.00		L
0500	611(G)9020	INLET CDI RCP DES. 6			EA	1.000	6,500.00000	6,500.00		L
0510	611(H)0414	ADD'L DEPTH IN INLET CI DES. 2			VF	19.000	500.00000	9,500.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0520	611(H)0458	ADD'L DEPTH IN PRECAST INLET PJB 6' WIDE			VF	66.000	800.00000	52,800.00		L
0530	611(L)1610	SPECIAL JUNCTION BOX			EA	4.000	10,000.00000	40,000.00		L
0540	613(A)5204	15" R.C.PE PIPE CLASS III			LF	288.000	200.00000	57,600.00		L
0550	613(A)5208	18" R.C.PE PIPE CLASS III			LF	1,791.000	90.00000	161,190.00		L
0560	613(A)5216	24" R.C.PE PIPE CLASS III			LF	450.000	110.00000	49,500.00		L
0570	613(A)5220	30" R.C.PE PIPE CLASS III			LF	132.000	140.00000	18,480.00		L
0580	613(A)5224	36" R.C.PE PIPE CLASS III			LF	1,129.000	165.00000	186,285.00		L
0590	613(A)5228	42" R.C.PE PIPE CLASS III			LF	1,082.000	250.00000	270,500.00		L
0600	613(A)5232	48" R.C.PE PIPE CLASS III			LF	1,290.000	300.00000	387,000.00		L
0610	613(A)5400	14" X 23" R.C.PE PIPE ELL. CLASS HE-III			LF	90.000	160.00000	14,400.00		L
0620	613(B)5600	17" X 13" CORR. GALV. STEEL PIPE ARCH			LF	144.000	80.00000	11,520.00		L
0630	613(B)5604	21" X 15" CORR. GALV. STEEL PIPE ARCH			LF	160.000	65.00000	10,400.00		L
0640	613(B)5612	28" X 20" CORR. GALV. STEEL PIPE ARCH			LF	214.000	85.00000	18,190.00		L
0650	613(B)5616	35" X 24" CORR. GALV. STEEL PIPE ARCH			LF	58.000	100.00000	5,800.00		L
0660	613(B)5620	42" X 29" CORR. GALV. STEEL PIPE ARCH			LF	56.000	125.00000	7,000.00		L
0670	613(B)5624	49" X 33" CORR. GALV. STEEL PIPE ARCH			LF	66.000	150.00000	9,900.00		L
0680	613(J)6400	EDGE DRAIN CONDUIT-PERFORATED			LF	7,570.000	15.00000	113,550.00		L
0690	613(K)6500	EDGE DRAIN OUTLET LATERAL-NONPERFORATED			LF	720.000	15.00000	10,800.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0700	613(L)6608	21" X 15" PREFAB. CULVERT END SEC., ARCH			EA	6.000	375.00000	2,250.00		L
0710	613(L)6624	28" X 20" PREFAB. CULVERT END SEC., ARCH			EA	8.000	500.00000	4,000.00		L
0720	613(L)6632	35" X 24" PREFAB. CULVERT END SEC., ARCH			EA	2.000	575.00000	1,150.00		L
0730	613(L)6644	42" X 29" PREFAB. CULVERT END SEC., ARCH			EA	2.000	1,000.00000	2,000.00		L
0740	613(L)6652	49" X 33" PREFAB. CULVERT END SEC., ARCH			EA	2.000	1,200.00000	2,400.00		L
0750	613(L)6708	18" PREFAB. CULVERT END SEC., ROUND			EA	24.000	800.00000	19,200.00		L
0760	613(L)6716	24" PREFAB. CULVERT END SEC., ROUND			EA	2.000	1,600.00000	3,200.00		L
0770	613(L)6724	30" PREFAB. CULVERT END SEC., ROUND			EA	2.000	1,800.00000	3,600.00		L
0780	613(L)6728	36" PREFAB. CULVERT END SEC., ROUND			EA	2.000	2,500.00000	5,000.00		L
0790	613(M)6960	TYPE A4 CULVERT END TREATMENT			EA	18.000	2,100.00000	37,800.00		L
0800	613(V)8000	TRENCH EXCAVATION			CY	3,840.000	1,500.00000	5,760,000.00		L
0810	619(A)6200	REMOVAL OF STRUCTURES & OBSTRUCTIONS			LSUM	1.000	100,000.00000	100,000.00		L B
0820	619(B)6300	REMOVAL OF HEADWALL			EA	10.000	1,250.00000	12,500.00		L
0830	619(B)6360	REMOVAL OF CONCRETE PAVEMENT			SY	25,528.000	7.50000	191,460.00		L
0840	619(B)6376	REMOVAL OF CONC.PAV.W/ ASPH.OVERLAY			SY	70,485.000	10.00000	704,850.00		L
0850	619(B)6380	REMOVAL OF CONCRETE DRIVEWAY			SY	10,869.000	7.50000	81,517.50		L
0860	619(B)6384	REMOVAL OF ASPHALT DRIVEWAY			SY	2,251.000	5.00000	11,255.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0870	619(B)6386	REMOVAL OF GRAVEL DRIVEWAY			SY	1,079.000	5.00000	5,395.00		L
0880	619(C)6600	SAWING PAVEMENT			LF	13,195.000	3.00000	39,585.00		L
0890	624 3100	(PL) ORNAMENTAL FENCE			LF	913.000	125.00000	114,125.00		L
0900	624 3110	(PL) WOOD PRIVACY FENCE			LF	298.000	150.00000	44,700.00		L
0910	624(A)3200	FENCE-STYLE WWF			LF	1,004.000	19.00000	19,076.00		L
0920	624(C)3400	FENCE-STYLE SWF (4 BARBED WIRE)			LF	600.000	16.50000	9,900.00		L
0930	624(C)3405	FENCE-STYLE SWF (5 BARBED WIRE)			LF	1,108.000	16.50000	18,282.00		L
0940	624(C)3410	FENCE-STYLE SWF (6 BARBED WIRE)			LF	298.000	20.00000	5,960.00		L
0950	624(E)3600	FENCE-STYLE CLF (4'HIGH, CLASS A)			LF	935.000	65.00000	60,775.00		L
0960	624(E)3610	FENCE-STYLE CLF (5'HIGH, CLASS A)			LF	1,014.000	80.00000	81,120.00		L
0970	624(E)3620	FENCE-STYLE CLF (6'HIGH, CLASS A)			LF	455.000	90.00000	40,950.00		L
0980	626(A)5210	REMOVE AND RESET MONUMENT			EA	1.000	2,000.00000	2,000.00		L
0990	629(A)7200	MAILBOX INSTALLATION-SINGLE			EA	10.000	500.00000	5,000.00		L

Category Total: \$30,350,256.00

Category 0200

Bridge "A"

Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Fed Work Class:										
Fed Construction Class:								Category Length: 0		
Category Work Class:								Category Width: 0		
1000	202(A)2210	UNCLASSIFIED EXCAVATION			CY	1,160.000	15.00000	17,400.00		L
1010	501(A)1210	STRUCTURAL EXCAVATION UNCLASSIFIED			CY	255.000	35.00000	8,925.00		L
1020	501(G)1800	CLSM BACKFILL			CY	235.700	200.00000	47,140.00		L
1030	509(A)0210	CLASS AA CONCRETE			CY	622.900	750.00000	467,175.00		L
1040	511(A)2210	REINFORCING STEEL			LB	88,860.000	1.40000	124,404.00		L
Category Total:								\$665,044.00		

Category 0201

Bridge "B"

Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Fed Work Class:
Fed Construction Class:
Category Length: 0
Category Width: 0
Category Work Class:

1050	501(B)1300	SUBSTRUCTURE EXCAVATION COMMON			CY	80.000	25.00000	2,000.00		L
1060	501(F)1700	GRANULAR BACKFILL			CY	82.000	100.00000	8,200.00		L
1070	509(B)0320	CLASS A CONCRETE			CY	32.400	850.00000	27,540.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
1080	510(C)1450	SLOPE WALL (5")			SY	404.000	135.00000	54,540.00		L
1090	511(A)2210	REINFORCING STEEL			LB	3,800.000	1.40000	5,320.00		L
1100	514(A)5210	PILES, FURNISHED (HP 10X42)			LF	371.000	35.00000	12,985.00		L
1110	514(B)5310	PILES, DRIVEN (HP 10X42)			LF	371.000	18.00000	6,678.00		L
1120	514(L)6300	PILE SPLICE, H-PILE (NON-BIDDABLE)			EA	1.000	400.00000	400.00		F L
1130	542 9100	(PL)INSTALLATION OF BRIDGE ITEMS			LSUM	1.000	550,000.00000	550,000.00		L B
1140	613(H)6205	6" PERFORATED PIPE UNDERDRAIN ROUND			LF	68.000	40.00000	2,720.00		L
1150	613(I)6310	6" NON-PERF.PIPE UNDERDRAIN RND.			LF	36.000	40.00000	1,440.00		L
1160	619(D)6700	REMOVAL OF EXISTING BRIDGE STRUCTURE			LSUM	1.000	100,000.00000	100,000.00		L B
Category Total:								\$771,823.00		

Category 0300

Signal

Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Fed Work Class:
Fed Construction Class:
Category Work Class:
Category Length: 0

Category Width: 0

1170	802(B)0324	2" PVC SCH.40 PLASTIC CONDUIT TRENCHED			LF	660.000	30.00000	19,800.00		L
1180	802(B)0328	3" PVC SCH.40 PLASTIC CONDUIT BORED			LF	1,035.000	55.00000	56,925.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
1190	802(B)0332	3" PVC SCH.40 PLASTIC CONDUIT TRENCHED			LF	180.000	50.00000	9,000.00		L
1200	803(A)1210	PULL BOX(SIZE I)			EA	9.000	2,500.00000	22,500.00		L
1210	803(A)1220	PULL BOX(SIZE II)			EA	3.000	2,500.00000	7,500.00		L
1220	804(A)2200	STRUCTURAL CONCRETE			CY	66.000	1,000.00000	66,000.00		L
1230	804(B)2300	REINFORCING STEEL			LB	9,539.000	3.00000	28,617.00		L
1240	805(A)3256	(PL)REMOVAL OF TRAFFIC SIGNAL EQUIPMENT			LSUM	1.000	50,000.00000	50,000.00		L B
1250	806(A)4244	32'MH POLE,30'TS & 10'LMA(G.STL.)			EA	1.000	32,000.00000	32,000.00		L
1260	806(A)4248	32'MH POLE 35'TS & 10'LMA(G.STL.)			EA	2.000	35,000.00000	70,000.00		L
1270	806(A)4252	32'MH POLE 40'TS & 10'LMA(G.STL.)			EA	1.000	36,000.00000	36,000.00		L
1280	806(A)4256	32'MH POLE 45'TS & 10'LMA(G.STL.)			EA	3.000	45,000.00000	135,000.00		L
1290	806(A)4260	32'MH POLE 50'TS & 10'LMA(G.STL.)			EA	1.000	52,500.00000	52,500.00		L
1300	806(A)4264	32'MH POLE,55'TS & 10'LMA(G.STL.)			EA	1.000	55,000.00000	55,000.00		L
1310	806(A)4316	POLE & 30' TS MST.ARM(G.STL.)			EA	3.000	45,000.00000	135,000.00		L
1320	806(B)4408	10' MTG.HT.TS PED.POLE(G.STL.)			EA	6.000	2,000.00000	12,000.00		L
1330	809(A)7200	ROADWAY LUMINAIRE			EA	9.000	1,900.00000	17,100.00		L
1340	810(A)8200	SERVICE POLE			EA	3.000	10,000.00000	30,000.00		L
1350	811 9120	1/C NO.6 ELECT.COND.			LF	600.000	4.50000	2,700.00		L
1360	811 9130	1/C NO.10 ELECT.COND.			LF	6,175.000	2.40000	14,820.00		L
1370	825 8100	TRAFFIC SIGNAL CONTROLLER ASSEMBLY			EA	3.000	55,000.00000	165,000.00		L

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Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
1380	828 0100	(PL)DETECTION SYSTEM (VIDEO)			LSUM	1.000	100,000.00000	100,000.00		L B
1390	830 2100	PEDESTRIAN PUSH BUTTON			EA	10.000	2,500.00000	25,000.00		L
1400	831 3116	1WAY2SEC.ADJ.PED.SIG.HD.S-20			EA	10.000	1,250.00000	12,500.00		L
1410	831 3120	1WAY3SEC.ADJ.SIG.HD.S-6			EA	26.000	1,150.00000	29,900.00		L
1420	831 3124	1WAY3SEC.ADJ.SIG.HD.S-9			EA	2.000	1,200.00000	2,400.00		L
1430	833 5100	BACKPLATE			EA	38.000	250.00000	9,500.00		L
1440	834(A)6205	5/C TRAFFIC SIGNAL ELECTRICAL CABLE			LF	1,365.000	5.50000	7,507.50		L
1450	834(A)6210	7/C TRAFFIC SIGNAL ELECTRICAL CABLE			LF	620.000	5.80000	3,596.00		L
1460	834(A)6235	21/C TRAFFIC SIGNAL ELECTRICAL CABLE			LF	2,675.000	13.00000	34,775.00		L
1470	834(B)6300	2/C SHIELDED LOOP DETECTOR LEAD-IN CABLE			LF	100.000	5.00000	500.00		L
1480	840(B)0300	E.P.S. OPTICAL DETECTOR			EA	12.000	1,500.00000	18,000.00		L
1490	840(C)0400	E.P.S. OPTICAL DETECTOR CABLE			LF	3,405.000	5.90000	20,089.50		L
1500	840(D)0510	E.P.S. 4 CHANNEL PHASE SELECTOR			EA	3.000	3,000.00000	9,000.00		L
1510	850(C)1400	MAST ARM MOUNTED SIGNS(ALUM.)			SF	227.500	75.00000	17,062.50		L
Category Total:								\$1,307,292.50		

Category 0301

Signing & Striping
Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Detail Cost Estimate

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Project ID: 2710804

Federal Project Number:

Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Fed Work Class:										
Fed Construction Class:										
Category Work Class:										
								Category Length: 0		
								Category Width: 0		
1520	804(A)2200	STRUCTURAL CONCRETE			CY	1.200	1,000.00000	1,200.00		L
1530	804(B)2300	REINFORCING STEEL			LB	168.000	3.00000	504.00		L
1540	805(D)3528	(PL)REMOVE & RESET EXISTING SIGNS			EA	3.000	500.00000	1,500.00		L
1550	850(A)1200	SHEET ALUMINUM SIGNS			SF	739.400	55.00000	40,667.00		L
1560	851(B)2325	4"@10.79 GALV.STL.PIPE POST			LF	80.000	50.00000	4,000.00		L
1570	851(C)2415	2" SQUARE TUBE POST			LF	1,352.000	11.00000	14,872.00		L
1580	856(A)8200	TRAFFIC STRIPE(MULTI-POLY.)(4" WIDE)			LF	12,005.000	1.00000	12,005.00		L
1590	856(A)8204	TRAFFIC STRIPE(MULTI-POLY.)(6" WIDE)			LF	51,550.000	1.00000	51,550.00		L
1600	856(A)8208	TRAFFIC STRIPE(MULTI-POLY.)(8" WIDE)			LF	855.000	1.25000	1,068.75		L
1610	856(A)8216	TRAFFIC STRIPE(MULTI-POLY.)(24" WIDE)			LF	1,550.000	7.00000	10,850.00		L
1620	856(B)8304	TRAFFIC STRIPE(MULTI-POLY.)(ARROWS)			EA	68.000	240.00000	16,320.00		L
1630	857(F)9700	PAVEMENT MRKNG.REMOVAL(TRAF.STRP)			LF	10,000.000	0.60000	6,000.00		L
Category Total:								\$160,536.75		

Category 0302

Lighting

Alternate Set

Alternate Member



Detail Cost Estimate

Project ID: 2710804

Federal Project Number:

Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Funding Source(s) and Participation:			Multiple Fund Packages exist for the Category. See other Funding reports for details.							
Fed Work Class:										
Fed Construction Class:			Category Length: 0							
Category Work Class:			Category Width: 0							
1640	802(B)0320	2" PVC SCH.40 PLASTIC CONDUIT BORED			LF	3,785.000	40.00000	151,400.00		L
1650	802(B)0324	2" PVC SCH.40 PLASTIC CONDUIT TRENCHED			LF	8,540.000	20.00000	170,800.00		L
1660	803(A)1210	PULL BOX(SIZE I)			EA	5.000	2,500.00000	12,500.00		L
1670	804(A)2200	STRUCTURAL CONCRETE			CY	82.000	1,000.00000	82,000.00		L
1680	804(B)2300	REINFORCING STEEL			LB	14,200.000	3.00000	42,600.00		L
1690	806(C)4512	40' MTG & 10' HLMA(G.STL.)			EA	40.000	6,000.00000	240,000.00		L
1700	806(C)4524	40' MHP & TWIN H.L.MST.ARM(G.STL.)			EA	10.000	7,500.00000	75,000.00		L
1710	807 5120	BREAKAWAY BASE (DES. B)			EA	12.000	1,500.00000	18,000.00		L
1720	809(A)7200	ROADWAY LUMINAIRE			EA	60.000	1,900.00000	114,000.00		L
1730	810(A)8200	SERVICE POLE			EA	1.000	10,000.00000	10,000.00		L
1740	811 9115	1/C NO.4 ELECT.COND.			LF	25,885.000	2.50000	64,712.50		L
1750	811 9135	1/C NO.12 ELECT.COND.			LF	6,000.000	1.70000	10,200.00		L
Category Total:								\$991,212.50		

Category 0303

Control

Alternate Set

Alternate Member

Detail Cost Estimate

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Project ID: 2710804

Federal Project Number:
Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
Funding Source(s) and Participation:			Multiple Fund Packages exist for the Category. See other Funding reports for details.							
Fed Work Class:										
Fed Construction Class:										
Category Work Class:										
			Category Length: 0							
			Category Width: 0							
1760	857(A)9200	CONSTRUCTION TRAFFIC STR. (PAINT)(4" WIDE)			LF	190,000.000	0.25000	47,500.00		L
1770	857(C)9400	REMOVABLE PAVEMENT MARKING TAPE(4" WIDE)			LF	321,540.000	0.80000	257,232.00		L
1780	857(C)9420	REMOVABLE PAVEMENT MARKING TAPE(ARROWS)			EA	50.000	300.00000	15,000.00		L
1790	857(E)9620	(PL)CONST.ZONE PAV.MKRS(FLEX TAB)TYP.2-1			EA	35,000.000	0.70000	24,500.00		L
1800	857(F)9700	PAVEMENT MRKNG.REMOVAL(TRAF.STRP)			LF	80,400.000	0.40000	32,160.00		L
1810	880(B)6300	CONSTRUCTION SIGNS 0 TO 6.25 SF			SD	9,357.000	0.50000	4,678.50		L
1820	880(B)6310	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF			SD	23,182.000	0.50000	11,591.00		L
1830	880(B)6320	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF			SD	7,997.000	1.40000	11,195.80		L
1840	880(C)6410	CONSTRUCTION BARRICADES(TYPE III)			SD	16,760.000	0.25000	4,190.00		L
1850	880(D)6500	VERTICAL PANELS			SD	33,750.000	0.30000	10,125.00		L
1860	880(E)6607	WARNING LIGHTS(TYPE B)			SD	108,262.000	0.20000	21,652.40		L
1870	880(E)6616	WARNING LIGHTS(TYPE D)			SD	54,297.000	0.10000	5,429.70		L
1880	880(F)6700	DRUMS			SD	54,297.000	0.40000	21,718.80		L
1890	880(G)6800	TUBE CHANNELIZERS			SD	66,070.000	0.60000	39,642.00		L

Detail Cost Estimate

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Project ID: 2710804

Federal Project Number:
Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
1900	880(G)6805	CHANNELIZER CONES			SD	25,616.000	0.50000	12,808.00		L
1910	882(A)8210	PORT.CHANGEABLE MESSAGE SIGN			SD	1,350.000	20.00000	27,000.00		L
Category Total:								\$546,423.20		

Category 0600

Staking

Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Fed Work Class:
Fed Construction Class:
Category Length: 0

Category Work Class:
Category Width: 0

1920	642(B)3300	CONSTRUCTION STAKING LEVEL II			LSUM	1.000	250,000.00000	250,000.00		L B
Category Total:								\$250,000.00		

Category 0640

Construction

Alternate Set
Alternate Member
Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Fed Work Class:
Fed Construction Class:
Category Length: 0

Category Work Class:
Category Width: 0

1930	220 1100	SWPPP DOCUMENTATION AND MANAGEMENT			LSUM	1.000	10,000.00000	10,000.00		L B
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Detail Cost Estimate

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Project ID: 2710804

Federal Project Number:

Project Description: US-69: BEGIN 0.48 MI N OR US-64 E (PEAK BLVD) & EXT N 2.5 MI

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
1940	640(A)1210	FIELD OFFICE			EA	1.000	20,000.00000	20,000.00		L
1950	641 2110	MOBILIZATION			LSUM	1.000	1,500,000.00000	1,500,000.00		L B
Category Total:								\$1,530,000.00		

Category 0900

Non-Participating Items

Alternate Set

Alternate Member

Funding Source(s) and Participation: Multiple Fund Packages exist for the Category. See other Funding reports for details.

Fed Work Class:

Fed Construction Class:

Category Work Class:

Category Length: 0

Category Width: 0

1960	850(D)1510	SPECIAL SIGNS			EA	16.000	2,750.00000	44,000.00		L
Category Total:								\$44,000.00		

Estimate Total 2710804

\$36,616,587.95

* Flags: (F)ixed Price, (N)on Bid, (L)ow Cost Contributor, (B)id as Lump Sum