

JP 09032 I-240 & I-35 Crossroads Interchange

60% SUBMITTAL COST ESTIMATE (4-3-23)



Phase 4

Major Items				
Roadway				
	Payitem	Quantity	Price per Unit	Total
303(A)	Aggregate Base Type A	14668	C.Y.	\$ 83.00 \$ 1,217,444.00
307(K)	Stabilized Subgrade	87544	S.Y.	\$ 9.00 \$ 787,896.00
317	Cement Treated Base	30695	S.Y.	\$ 14.00 \$ 429,730.00
325	Separator Fabric	88864	S.Y.	\$ 2.40 \$ 213,273.60
402(E)	Traffic Bound Surface Course Type E	278	Tons	\$ 54.00 \$ 15,012.00
407(B)	Tack Coat	12483	Gals	\$ 6.00 \$ 74,897.23
411(B)	Superpave, Type S3 (PG 76-28 OK)	8906	Tons	\$ 160.00 \$ 1,425,027.38
411(B)	Superpave, Type S3 (PG 64-22 OK)	27693	Tons	\$ 140.00 \$ 3,877,085.84
411(C)	Superpave, Type S4 (PG 76-28 OK)	5938	Tons	\$ 170.00 \$ 1,009,408.22
414(A)	P.C. Concrete Pavement (Placement)	8759	S.Y.	\$ 24.00 \$ 210,216.00
414(B)	Dowel Jointed P.C. Concrete Pavement (Placeme	19239	S.Y.	\$ 30.00 \$ 577,170.00
414(G)	P.C. Concrete for Pavement	7778	C.Y.	\$ 190.00 \$ 1,477,820.00
504(E)	42" F-Shaped Parapet	4707	L.F.	\$ 180.00 \$ 847,260.00
609(A)	Concrete Curb (4" MNTBLE-Integral)	7842	L.F.	\$ 8.00 \$ 62,736.00
609(A)	Concrete Curb (6" Barrier-Integral)	2398	L.F.	\$ 8.00 \$ 19,184.00
609(B)	2'-8" Comb. Curb & Gutter (4" MNTBLE-Integral)	5523	L.F.	\$ 42.00 \$ 231,966.00
613(J)	Edge Drain Conduit-Perforated	8250	L.F.	\$ 22.00 \$ 181,500.00
627(A)	CONCRETE LONGITUDINAL BARRIER, DESIGN 1	6994	L.F.	\$ 100.00 \$ 699,400.00
Roadway Total:				\$ 13,357,026.28
Earthwork				
202(A)	Unclassified Excavation	101774	CY	\$ 16.00 \$ 1,628,384.00
202(D)	Unclassified Borrow	13510	CY	\$ 22.00 \$ 297,220.00
Earthwork Totals:				\$ 1,925,604.00
Bridge				
Bridge A				\$ 10,750,000.00
Bridge C				\$ 2,650,000.00
Bridge D				\$ 3,750,000.00
Bridge L				\$ 2,750,000.00
Retaining Wall D2				\$ 330,000.00
Retaining Wall F				\$ 215,000.00
Retaining Wall G				\$ 75,000.00
Retaining Wall H				\$ 525,000.00
Retaining Wall I				\$ 950,000.00
Bridge Totals:				\$ 21,995,000.00
Major Items Total:				\$ 37,277,630.28
Minor Items				
Erosion Control				\$ 686,693.19
Clearing & Grubbing & Removals				\$ 637,643.68
Misc. Pipe Underdrain, Guardrail, Etc.				\$ 490,495.14
Mobilization, Field Office, Staking				\$ 1,765,782.49
SWPPP Doc. & Management, Contr. Quality Control				\$ 294,297.08
Construction Traffic Control				\$ 1,471,485.41
Storm Sewer, Drainage				\$ 1,163,757.00
Traffic Control (Intersection Signals, Etc.)				\$ 1,030,039.78
Signing & Marking				\$ 980,990.27
Minor Items Total:				\$ 8,521,184.03
Major Items + Minor Items Total:				\$ 45,798,814.31
20% Contengency				\$ 9,159,762.86
Grand Total:				\$ 54,958,577.18