

CONSTRUCTION COST ESTIMATE
J/P 34318(04) -- Pre-90% Construction Cost Estimate
SH-66: From SH-102, East to US-177
April 29, 2026

ROADWAY ITEM

GROUP	CATEGORY	NO.	ITEM	QUANTITIY	UNIT	UNIT COST	ITEM COST
0100	201(A)	1200	CLEARING AND GRUBBING	1.00	LS	\$30,000.00	\$30,000.00
0100	202(A)	2200	UNCLASSIFIED EXCAVATION	76,603.00	CY	\$12.00	\$919,236.00
0100	202(D)	2500	UNCLASSIFIED BORROW	11,505.00	CY	\$12.00	\$138,060.00
0100	205(A)	6200	TYPE A SALVAGED TOPSOIL	1.00	LS	\$100,000.00	\$100,000.00
0100	202(A)	7200	SOLID SLAB SODDING	93,654.00	SY	\$3.50	\$327,789.00
0100	233(A)	0200	VEGETATIVE MULCHING	39.02	AC	\$1,500.00	\$58,530.00
0100	303(A)	1200	AGGREGATE BASE TYPE A	9,224.00	CY	\$72.00	\$664,128.00
0100	307(K)	4200	STABILIZED SUBGRADE	47,603.00	SY	\$9.50	\$452,228.50
0100	325	0100	SEPARATOR FABRIC	45,997.00	SY	\$2.00	\$91,994.00
0100	402(A)	2600	TRAFFIC BOUND SURFACE COURSE TYPE E	13,137.00	TON	\$45.00	\$591,165.00
0100	407(B)	7300	TACK COAT	11,741.00	GAL	\$5.00	\$58,705.00
0100	408	8100	PRIME COAT	26,943.00	GAL	\$4.00	\$107,772.00
0100	409(A)	9200	FABRIC REINFORCEMENT	7,415.00	SY	\$3.50	\$25,952.50
0100	411(B)	1420	SUPERPAVE, TYPE S3 (PG 70-28)	6,890.00	TON	\$120.00	\$826,800.00
0100	411(B)	1430	SUPERPAVE, TYPE S3 (PG 64-22)	14,693.00	TON	\$115.00	\$1,689,695.00
0100	411(C)	1420	SUPERPAVE, TYPE S4 (PG 70-28)	4,465.00	TON	\$135.00	\$602,775.00
0100	411(C)	1430	SUPERPAVE, TYPE S4 (PG 64-22)	3,930.00	TON	\$130.00	\$510,900.00
0100	412	3100	COLD MILLING PAVEMENT	32,684.00	SY	\$4.25	\$138,907.00
0100	509(A)	0200	CLASS AA CONCRETE	410.00	CY	\$800.00	\$328,000.00
0100	509(D)	0500	CLASS C CONCRETE	1,315.00	CY	\$450.00	\$591,750.00
0100	511(A)	2200	REINFORCING STEEL	44,967.00	LB	\$1.50	\$67,450.50
0100	601(B)	1220	TYPE I-A PLAIN RIPRAP	64.00	TON	\$65.00	\$4,160.00
0100	609(B)	4360	2'-8" COMB. CRB. & GUT. (6" BARRIER)	1,814.00	LF	\$42.00	\$76,188.00
0100	610(B)	5310	6" CONCRETE DRIVE	34.00	SY	\$150.00	\$5,100.00
0100	611(G)	0354	INLET (SMD-TYPE 2)	2.00	EA	\$3,000.00	\$6,000.00
0100	611(G)	8000	INLET CDI RCB DES. 1	1.00	EA	\$8,000.00	\$8,000.00
0100	613(A)	5208	18" R.C. PIPE CLASS III	948.00	LF	\$100.00	\$94,800.00
0100	613(A)	5216	24" R.C. PIPE CLASS III	132.00	LF	\$125.00	\$16,500.00
0100	613(A)	5220	30" R.C. PIPE CLASS III	94.00	LF	\$160.00	\$15,040.00
0100	613(B)	5508	18" CORR. GALV. STEEL PIPE	1,800.00	LF	\$62.00	\$111,600.00
0100	613(B)	5536	48" CORR. GALV. STEEL PIPE	120.00	LF	\$200.00	\$24,000.00
0100	613(B)	5568	96" CORR. GALV. STEEL PIPE	345.00	LF	\$425.00	\$146,625.00
0100	613(B)	5604	21" x 15" CORR. GALV. STEEL PIPE ARCH	532.00	LF	\$70.00	\$37,240.00
0100	623(A)	1200	BEAM GUARDRAIL W-BEAM SINGLE	1,230.00	LF	\$28.00	\$34,440.00
0100	623(G)	1800	GUARDRAIL END TREATMENT (GET)	4.00	EA	\$3,250.00	\$13,000.00
0100	613(L)	5726	18" PREFAB CULVERT END SECTIONS (ROUND)	6.00	EA	\$1,300.00	\$7,800.00
0100	613(L)	6716	24" PREFAB CULVERT END SECTION (ROUND)	4.00	EA	\$1,500.00	\$6,000.00
0100	613(M)	6960	TYPE A4 CULVERT END TREATMENT	34.00	EA	\$2,300.00	\$78,200.00
0100	613(M)	6964	TYPE B4 CULVERT END TREATMENT	8.00	EA	\$2,500.00	\$20,000.00
0100	619(B)	6200	REMOVAL OF STRUCTURES & OBSTRUCTIONS	1.00	LS	\$75,000.00	\$75,000.00
0100	619(B)	6364	REMOVAL ASPHALT PAVEMENT	20,806.00	SY	\$8.00	\$166,448.00
0100	624(A)	3200	FENCE-STYLE WWF	1,948.00	LF	\$12.00	\$23,376.00
0100	624(C)	3400	FENCE-STYLE SWF (4 BARBED WIRE)	886.00	LF	\$9.00	\$7,974.00
0100	624(C)	3405	FENCE-STYLE SWF (5 BARBED WIRE)	10,082.00	LF	\$10.00	\$100,820.00
0100	624(C)	3625	FENCE-STYLE CLF (6' HIGH, CLASS B)	224.00	LB	\$110.00	\$24,640.00

\$9,424,788.50

BRIDGE ITEMS

GROUP	ITEM	ITEM COST
0200	BRIDGE "A" CAPTAIN CREEK	\$341,850.00
0200	BRIDGE "B" SPRING CREEK	\$2,250,000.00

TRAFFIC ITEMS

GROUP	CATEGORY	NO.	ITEM	QUANTITIY	UNIT	UNIT COST	ITEM COST
0300			SIGNING & STRIPING	1.00	LS	\$98,000.00	\$98,000.00
0301			TEMPORARY TRAFFIC CONTROL	1.00	LS	\$195,000.00	\$125,000.00

CONSTRUCTION ITEMS

GROUP	CATEGORY	NO.	ITEM	QUANTITIY	UNIT	UNIT COST	ITEM COST
0640	641	2100	MOBILIZATION	1.00	LS		\$525,500.00
0640	642(B)	3300	CONSTRUCTION STAKING LEVEL II	1.00	LS	\$20,000.00	\$20,000.00

TOTAL COST \$12,785,138.50

CONTINGENCY 10.00%

TOTAL COST \$14,063,652.35