

Estimate 09032(06)

Estimated Cost:\$40,901,999.07

Contingency: 0.00%

Estimated Total: \$40,901,999.07

Base Date: 06/01/22

Spec Year: 19

Unit System: E

Work Type: GRADE, DRAIN & SURFACE

Highway Type: INTERSTATE HIGHWAY

Urban/Rural Type: URBAN

Season: SUMMER

County: OKLAHOMA

Latitude of Midpoint: 0

Longitude of Midpoint: 0

District: 04000

Federal Project Number: NHPPI-0035-3(125)121

State Project Number: 09032(06)

Prepared by System Administrator

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0100: Roadway Items

0101	201(A)1200 CLEARING AND GRUBBING	1.00	LS	\$25,000.00	\$25,000.00
0102	202(A)2200 UNCLASSIFIED EXCAVATION	9,765.00	CY	\$8.00	\$78,120.00
0103	202(D)2500 UNCLASSIFIED BORROW	84,054.00	CY	\$11.00	\$924,594.00
0104	205(A)6200 TYPE A-SALVAGED TOPSOIL	1.00	LS	\$145,000.00	\$145,000.00
0105	221(B)2300 TEMPORARY SILT FENCE	5,992.00	LF	\$2.50	\$14,980.00
0106	221(H)2900 (PL)TEMPORARY INLET SEDIMENT FILTER	78.00	EA	\$235.00	\$18,330.00
0107	221(E)2600 TEMPORARY SILT DIKE	441.00	LF	\$15.00	\$6,615.00
0108	221(G)2800 TEMPORARY FIBER LOG	140.00	LF	\$5.50	\$770.00
0109	230(A)7200 SOLID SLAB SODDING	35,591.00	SY	\$2.50	\$88,977.50
0110	233(A)0200 VEGETATIVE MULCHING	7.36	AC	\$930.00	\$6,844.80
0111	241 3100 MOWING	14.72	AC	\$220.00	\$3,238.40
0112	303(A)1200 AGGREGATE BASE TYPE A	2,127.00	CY	\$62.00	\$131,874.00
0113	307(K)4200 STABILIZED SUBGRADE	22,964.00	SY	\$7.50	\$172,230.00
0114	325 0100 SEPARATOR FABRIC	7,746.00	SY	\$3.00	\$23,238.00
0115	402(A)2200 TRAFFIC BOUND SURFACE COURSE TYPE A	100.00	TON	\$48.00	\$4,800.00
0116	411(B)1330 SUPERPAVE, TYPE S3(PG 64-22 OK)	4,994.00	TON	\$90.00	\$449,460.00
0117	414(A)5200 P.C.CONCRETE PAVEMENT(PLACEMENT)	4,564.00	SY	\$19.00	\$86,716.00

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<u>Description</u>					
<u>Supplemental Description</u>					
0118	414(B)5300	15,827.00	SY	\$23.00	\$364,021.00
DOWEL JOINTED P.C.C.PAVT.(PLACEMENT)					
0119	414(G)5800	5,564.00	CY	\$145.00	\$806,780.00
P.C. CONCRETE FOR PAVEMENT					
0120	502 3100	1.00	LS	\$125,000.00	\$125,000.00
TEMPORARY EARTH RETAINAGE					
0121	504(D)5420	132.00	LF	\$115.00	\$15,180.00
CONCRETE RAIL (TR4)					
0122	504(E)5520	2,440.00	LF	\$90.00	\$219,600.00
42" F-SHAPED PARAPET					
0123	509(B)0300	3,370.00	CY	\$600.00	\$2,022,000.00
CLASS A CONCRETE					
0124	509(C)0400	4.00	CY	\$1,400.00	\$5,600.00
CLASS A CONCRETE, SMALL STRUCTURES					
0125	509(D)0500	126.90	CY	\$410.00	\$52,029.00
CLASS C CONCRETE					
0126	510(A)1200	135.50	SY	\$870.00	\$117,885.00
RETAINING WALL					
0127	510(C)1420	226.00	SY	\$150.00	\$33,900.00
SLOPE WALL (4")					
0128	510(D)1510	2,388.20	SY	\$625.00	\$1,492,625.00
MSE RETAINING WALL					
0129	511(B)2300	73,049.01	LB	\$1.50	\$109,573.51
EPOXY COATED REINFORCING STEEL					
0130	515(A)7200	19,482.00	SY	\$4.50	\$87,669.00
WATER REPELLENT (VISUALLY INSPECTED)					
0131	609(A)4220	3,984.00	LF	\$6.00	\$23,904.00
CONC.CURB(4" MNTBLE-INTEGRAL)					
0132	609(A)4230	553.00	LF	\$20.00	\$11,060.00
CONC.CURB(6" BARRIER-INTEGRAL)					
0133	610(A)5200	31.00	SY	\$95.00	\$2,945.00
4" CONCRETE SIDEWALK					
0134	610(C)5400	37.00	SY	\$145.00	\$5,365.00
4" CONCRETE DIVIDING STRIP					
0135	610(I)6000	12.00	SF	\$30.00	\$360.00

Line #	Item Number	Quantity	Units	Unit Price	Extension
Description					
Supplemental Description					
TACTILE WARNING DEVICE-NEW					
0136	611(A)7210 MANHOLE (4' DIA.)	12.00	EA	\$3,700.00	\$44,400.00
0137	611(G)0144 INLET W/LRG. JCT. BOX, CI, DES.2	3.00	EA	\$8,600.00	\$25,800.00
0138	611(G)0172 INLET W/LRG. JCT. BOX, CI, DES.3	4.00	EA	\$8,800.00	\$35,200.00
0139	611(G)0354 INLET (SMD-TYPE 2)	3.00	EA	\$3,100.00	\$9,300.00
0140	611(G)7754 INLET CI DES. 2 (STD)	1.00	EA	\$5,000.00	\$5,000.00
0141	611(G)7758 INLET CI DES. 2 (B)	2.00	EA	\$5,800.00	\$11,600.00
0142	611(G)7786 INLET CI DES. 3 (STD)	2.00	EA	\$6,000.00	\$12,000.00
0143	611(G)7790 INLET CI DES. 3 (B)	1.00	EA	\$7,800.00	\$7,800.00
0144	611(G)8150 INLET - LONG. BARRIER - TYPE I, DES. 1	1.00	EA	\$4,600.00	\$4,600.00
0145	611(G)9012 INLET CDI RCP DES. 4	1.00	EA	\$5,700.00	\$5,700.00
0146	611(L)1600 JUNCTION BOXES	145.00	CF	\$85.00	\$12,325.00
0147	612(A)3200 MANHOLES ADJUST TO GRADE	5.00	EA	\$1,200.00	\$6,000.00
0148	613(A)5208 18" R.C.PIPE CLASS III	1,842.00	LF	\$80.00	\$147,360.00
0149	613(A)5216 24" R.C.PIPE CLASS III	712.00	LF	\$90.00	\$64,080.00
0150	613(A)5220 30" R.C.PIPE CLASS III	9.00	LF	\$110.00	\$990.00
0151	613(A)5358 28" X 18" R.C.PIPE ARCH CLASS A-III	203.00	LF	\$120.00	\$24,360.00
0152	613(A)5378 58" X 36" R.C.PIPE ARCH CLASS A-III	283.00	LF	\$270.00	\$76,410.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
0153	613(H)6210	536.00	LF	\$20.00	\$10,720.00
	8" PERFORATED PIPE UNDERDRAIN ROUND				
0154	613(I)6315	179.00	LF	\$16.00	\$2,864.00
	8" NON-PERF. PIPE UNDERDRAIN RND.				
0155	613(J)6400	1,934.00	LF	\$14.00	\$27,076.00
	EDGE DRAIN CONDUIT-PERFORATED				
0156	613(K)6500	189.00	LF	\$18.00	\$3,402.00
	EDGE DRAIN OUTLET LATERAL-NONPERFORATED				
0157	613(L)6664	1.00	EA	\$4,600.00	\$4,600.00
	58" X 36" PREFAB. CULVERT END SEC., ARCH				
0158	613(L)6708	1.00	EA	\$925.00	\$925.00
	18" PREFAB. CULVERT END SEC., ROUND				
0159	613(L)6716	2.00	EA	\$1,100.00	\$2,200.00
	24" PREFAB. CULVERT END SEC., ROUND				
0160	613(Q)7500	3.00	EA	\$1,000.00	\$3,000.00
	OUTLET LATERAL HEADWALL				
0161	613(Y)8300	100.00	LF	\$12.00	\$1,200.00
	(PL) VIDEO INSPECTION OF CONDUIT				
0162	619(A)6200	1.00	LS	\$115,000.00	\$115,000.00
	REMOVAL OF STRUCTURES & OBSTRUCTIONS				
0163	619(B)6360	4,170.00	SY	\$10.00	\$41,700.00
	REMOVAL OF CONCRETE PAVEMENT				
0164	619(B)6364	1,701.00	SY	\$8.50	\$14,458.50
	REMOVAL OF ASPHALT PAVEMENT				
0165	871(A)2210	3.00	EA	\$21,000.00	\$63,000.00
	(PL) IMPACT ATTENUATOR				

Total for Group 0100:\$8,459,354.71

Group 0200: Bridge Items

0201	501(B)1300	265.00	CY	\$25.00	\$6,625.00
	SUBSTRUCTURE EXCAVATION COMMON				
0202	501(C)1400	2.00	CY	\$125.00	\$250.00
	SUBSTRUCTURE EXCAVATION ROCK				
0203	501(G)1800	97.30	CY	\$210.00	\$20,433.00
	CLSM BACKFILL				

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0204	504(A)5200	136.70	SY	\$275.00	\$37,592.50
APPROACH SLAB					
0205	504(B)5300	1,968.00	SY	\$5.00	\$9,840.00
SAW-CUT GROOVING					
0206	504(E)5520	937.00	LF	\$95.00	\$89,015.00
42" F-SHAPED PARAPET					
0207	506(A)7225	891,850.00	LB	\$2.20	\$1,962,070.00
STRUCTURAL STEEL M270 GRADE 50W					
0208	507(A)8200	10.00	EA	\$2,500.00	\$25,000.00
STAINLESS STEEL FIXED BEARING ASSEMBLY					
0209	507(B)8300	25.00	EA	\$2,500.00	\$62,500.00
STAINLESS STEEL EXP. BEARING ASSEMBLY					
0210	509 0120	967.00	SF	\$16.00	\$15,472.00
ELASTOMERIC COATING					
0211	509(A)0210	523.00	CY	\$650.00	\$339,950.00
CLASS AA CONCRETE					
0212	509(B)0320	339.70	CY	\$675.00	\$229,297.50
CLASS A CONCRETE					
0214	510(C)1450	247.00	SY	\$210.00	\$51,870.00
SLOPE WALL (5")					
0215	510(D)1500	9,765.00	SF	\$2.50	\$24,412.50
GRAFFITI TREATMENT					
0216	511(A)2210	1,960.00	LB	\$1.35	\$2,646.00
REINFORCING STEEL					
0217	511(B)2310	200,590.00	LB	\$1.55	\$310,914.50
EPOXY COATED REINFORCING STEEL					
0218	514(A)5210	46.00	LF	\$38.00	\$1,748.00
PILES, FURNISHED (HP 10X42)					
0219	514(A)5220	147.00	LF	\$42.00	\$6,174.00
PILES, FURNISHED (HP 12X53)					
0220	514(B)5310	46.00	LF	\$20.00	\$920.00
PILES, DRIVEN (HP 10X42)					
0221	514(B)5320	147.00	LF	\$22.00	\$3,234.00
PILES, DRIVEN (HP 12X53)					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0222	514(L)6300	1.00	EA	\$400.00	\$400.00
PILE SPLICE, H-PILE (NON-BIDDABLE)					
0223	515(A)7200	1,482.00	SY	\$5.00	\$7,410.00
WATER REPELLENT (VISUALLY INSPECTED)					
0224	516(A)8250	138.00	LF	\$1,800.00	\$248,400.00
DRILLED SHAFTS 72" DIAMETER					
0225	516(C)8400	2.00	EA	\$2,100.00	\$4,200.00
CROSSHOLE SONIC LOGGING					
0226	518(B)0300	81.30	LF	\$340.00	\$27,642.00
SEALED EXPANSION JOINTS					
0227	523(A)3200	123.00	LF	\$6.00	\$738.00
SEALER CRACK PREPARATION					
0228	523(B)3300	1.40	GAL	\$300.00	\$420.00
SEALER RESIN					
0229	613(H)6205	97.00	LF	\$18.00	\$1,746.00
6" PERFORATED PIPE UNDERDRAIN ROUND					
0230	613(I)6310	40.00	LF	\$23.00	\$920.00
6" NON-PERF. PIPE UNDERDRAIN RND.					

Total for Group 0200:\$3,491,840.00

Group 0201: Bridge Items

0202	501(B)1300	1,700.00	CY	\$25.00	\$42,500.00
SUBSTRUCTURE EXCAVATION COMMON					
0203	501(G)1800	156.80	CY	\$210.00	\$32,928.00
CLSM BACKFILL					
0204	504(A)5200	221.30	SY	\$270.00	\$59,751.00
APPROACH SLAB					
0205	504(B)5300	6,901.00	SY	\$5.00	\$34,505.00
SAW-CUT GROOVING					
0206	504(E)5520	3,429.00	LF	\$95.00	\$325,755.00
42" F-SHAPED PARAPET					
0207	506(A)7225	3,207,700.00	LB	\$2.20	\$7,056,940.00
STRUCTURAL STEEL M270 GRADE 50W					
0208	507(A)8200	51.00	EA	\$2,500.00	\$127,500.00
STAINLESS STEEL FIXED BEARING ASSEMBLY					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0209	507(B)8300	72.00	EA	\$2,500.00	\$180,000.00
STAINLESS STEEL EXP. BEARING ASSEMBLY					
0210	509 0120	3,812.00	SF	\$16.00	\$60,992.00
ELASTOMERIC COATING					
0211	509(A)0210	1,920.50	CY	\$650.00	\$1,248,325.00
CLASS AA CONCRETE					
0212	509(B)0320	1,734.00	CY	\$675.00	\$1,170,450.00
CLASS A CONCRETE					
0214	510(C)1450	511.00	SY	\$210.00	\$107,310.00
SLOPE WALL (5")					
0215	510(D)1500	43,450.00	SF	\$2.50	\$108,625.00
GRAFFITI TREATMENT					
0216	511(A)2210	3,170.00	LB	\$1.35	\$4,279.50
REINFORCING STEEL					
0217	511(B)2310	846,460.00	LB	\$1.55	\$1,312,013.00
EPOXY COATED REINFORCING STEEL					
0218	514(A)5210	96.00	LF	\$38.00	\$3,648.00
PILES, FURNISHED (HP 10X42)					
0219	514(A)5220	210.00	LF	\$42.00	\$8,820.00
PILES, FURNISHED (HP 12X53)					
0220	514(B)5310	96.00	LF	\$20.00	\$1,920.00
PILES, DRIVEN (HP 10X42)					
0221	514(B)5320	210.00	LF	\$22.00	\$4,620.00
PILES, DRIVEN (HP 12X53)					
0222	514(L)6300	1.00	EA	\$400.00	\$400.00
PILE SPLICE, H-PILE (NON-BIDDABLE)					
0223	515(A)7200	5,437.00	SY	\$5.00	\$27,185.00
WATER REPELLENT (VISUALLY INSPECTED)					
0224	516(A)8250	275.00	LF	\$1,800.00	\$495,000.00
DRILLED SHAFTS 72" DIAMETER					
0225	516(A)8255	158.00	LF	\$2,100.00	\$331,800.00
DRILLED SHAFTS 84" DIAMETER					
0226	516(C)8400	11.00	EA	\$2,100.00	\$23,100.00
CROSSHOLE SONIC LOGGING					
0227	518(B)0300	343.90	LF	\$340.00	\$116,926.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

SEALED EXPANSION JOINTS

0228	523(A)3200	383.00	LF	\$6.00	\$2,298.00
SEALER CRACK PREPARATION					

0229	523(B)3300	4.20	GAL	\$300.00	\$1,260.00
SEALER RESIN					

0230	613(H)6205	208.00	LF	\$18.00	\$3,744.00
6" PERFORATED PIPE UNDERDRAIN ROUND					

0231	613(I)6310	80.00	LF	\$23.00	\$1,840.00
6" NON-PERF. PIPE UNDERDRAIN RND.					

Total for Group 0201:\$12,894,434.50

Group 0202: Bridge Items

0203	501(B)1300	460.00	CY	\$25.00	\$11,500.00
SUBSTRUCTURE EXCAVATION COMMON					

0204	501(F)1700	48.00	CY	\$90.00	\$4,320.00
GRANULAR BACKFILL					

0205	501(G)1800	417.30	CY	\$210.00	\$87,633.00
CLSM BACKFILL					

0206	503(A)4240	2,549.34	LF	\$295.00	\$752,055.30
PRESTRESSED CONCRETE BEAMS (TYPE IV)					

0207	504(A)5200	376.00	SY	\$275.00	\$103,400.00
APPROACH SLAB					

0208	504(B)5300	2,788.00	SY	\$5.00	\$13,940.00
SAW-CUT GROOVING					

0209	504(E)5520	368.50	LF	\$95.00	\$35,007.50
42" F-SHAPED PARAPET					

0210	506(A)7200	2,940.00	LB	\$4.00	\$11,760.00
STRUCTURAL STEEL					

0211	507(A)8210	16.00	EA	\$1,500.00	\$24,000.00
WEATHERING STEEL FIXED BEARING ASSEMBLY					

0212	507(B)8300	48.00	EA	\$2,400.00	\$115,200.00
STAINLESS STEEL EXP. BEARING ASSEMBLY					

0213	507(C)8400	48.00	EA	\$580.00	\$27,840.00
ELASTOMERIC BEARING PADS					

0214	509(A)0210	686.20	CY	\$650.00	\$446,030.00
CLASS AA CONCRETE					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0215	509(B)0320	586.90	CY	\$675.00	\$396,157.50
CLASS A CONCRETE					
0217	510(C)1450	871.00	SY	\$210.00	\$182,910.00
SLOPE WALL (5")					
0218	511(A)2210	2,970.00	LB	\$1.35	\$4,009.50
REINFORCING STEEL					
0219	511(B)2310	276,170.00	LB	\$1.55	\$428,063.50
EPOXY COATED REINFORCING STEEL					
0220	514(A)5210	624.00	LF	\$38.00	\$23,712.00
PILES, FURNISHED (HP 10X42)					
0221	514(B)5310	624.00	LF	\$42.00	\$26,208.00
PILES, DRIVEN (HP 10X42)					
0222	514(L)6300	1.00	EA	\$400.00	\$400.00
PILE SPLICE, H-PILE (NON-BIDDABLE)					
0223	515(A)7200	1,276.00	SY	\$5.00	\$6,380.00
WATER REPELLENT (VISUALLY INSPECTED)					
0224	516(A)8250	224.00	LF	\$1,500.00	\$336,000.00
DRILLED SHAFTS 72" DIAMETER					
0226	516(C)8400	2.00	EA	\$2,100.00	\$4,200.00
CROSSHOLE SONIC LOGGING					
0227	523(A)3200	423.00	LF	\$6.00	\$2,538.00
SEALER CRACK PREPARATION					
0228	523(B)3300	4.70	GAL	\$300.00	\$1,410.00
SEALER RESIN					
0229	613(H)6205	306.00	LF	\$18.00	\$5,508.00
.6" PERFORATED PIPE UNDERDRAIN ROUND					
0230	613(I)6310	92.00	LF	\$23.00	\$2,116.00
6" NON-PERF. PIPE UNDERDRAIN RND.					

Total for Group 0202:\$3,052,298.30

Group 0203: Bridge Items

0204	501(B)1300	574.00	CY	\$20.00	\$11,480.00
SUBSTRUCTURE EXCAVATION COMMON					
0205	501(C)1400	15.00	CY	\$150.00	\$2,250.00
SUBSTRUCTURE EXCAVATION ROCK					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0206	501(F)1700	279.00	CY	\$70.00	\$19,530.00
GRANULAR BACKFILL					
0207	504(A)5200	102.20	SY	\$270.00	\$27,594.00
APPROACH SLAB					
0208	504(B)5300	1,546.60	SY	\$5.00	\$7,733.00
SAW-CUT GROOVING					
0209	504(E)5520	955.10	LF	\$90.00	\$85,959.00
42" F-SHAPED PARAPET					
0210	506(A)7200	955,380.00	LB	\$2.90	\$2,770,602.00
STRUCTURAL STEEL					
0211	507(A)8200	8.00	EA	\$2,500.00	\$20,000.00
STAINLESS STEEL FIXED BEARING ASSEMBLY					
0212	507(B)8300	12.00	EA	\$2,500.00	\$30,000.00
STAINLESS STEEL EXP. BEARING ASSEMBLY					
0213	509 0120	935.00	SF	\$16.00	\$14,960.00
ELASTOMERIC COATING					
0214	509(A)0210	419.50	CY	\$650.00	\$272,675.00
CLASS AA CONCRETE					
0215	509(B)0320	599.10	CY	\$675.00	\$404,392.50
CLASS A CONCRETE					
0216	510(D)1500	7,019.00	SF	\$2.50	\$17,547.50
GRAFFITI TREATMENT					
0217	511(B)2310	211,430.00	LB	\$1.55	\$327,716.50
EPOXY COATED REINFORCING STEEL					
0218	514(A)5240	378.00	LF	\$60.00	\$22,680.00
PILES, FURNISHED (HP 14X73)					
0219	514(B)5340	378.00	LF	\$35.00	\$13,230.00
PILES, DRIVEN (HP 14X73)					
0220	514(K)6200	329.00	LF	\$60.00	\$19,740.00
(PL)PILOT HOLES					
0221	514(L)6300	1.00	EA	\$400.00	\$400.00
PILE SPLICE, H-PILE (NON-BIDDABLE)					
0222	515(A)7200	1,463.00	SY	\$6.00	\$8,778.00
WATER REPELLENT (VISUALLY INSPECTED)					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0223	516(A)8250	76.00	LF	\$2,100.00	\$159,600.00
DRILLED SHAFTS 72" DIAMETER					
0224	516(A)8255	30.00	LF	\$2,400.00	\$72,000.00
DRILLED SHAFTS 84" DIAMETER					
0225	516(C)8400	3.00	EA	\$2,100.00	\$6,300.00
CROSSHOLE SONIC LOGGING					
0226	518(B)0300	63.00	LF	\$340.00	\$21,420.00
SEALED EXPANSION JOINTS					
0227	523(A)3200	64.00	LF	\$60.00	\$3,840.00
SEALER CRACK PREPARATION					
0228	523(B)3300	0.70	GAL	\$300.00	\$210.00
SEALER RESIN					
0229	613(H)6205	32.00	LF	\$18.00	\$576.00
6" PERFORATED PIPE UNDERDRAIN ROUND					
0230	613(I)6310	5.00	LF	\$23.00	\$115.00
6" NON-PERF. PIPE UNDERDRAIN RND.					

Total for Group 0203:\$4,341,328.50

Group 0204: Bridge Items

0205	501(B)1300	210.00	CY	\$25.00	\$5,250.00
SUBSTRUCTURE EXCAVATION COMMON					
0206	501(G)1800	83.80	CY	\$210.00	\$17,598.00
CLSM BACKFILL					
0207	504(A)5200	104.00	SY	\$270.00	\$28,080.00
APPROACH SLAB					
0208	504(B)5300	1,767.40	SY	\$5.00	\$8,837.00
SAW-CUT GROOVING					
0209	504(E)5520	1,092.20	LF	\$95.00	\$103,759.00
42" F-SHAPED PARAPET					
0210	506(A)7200	887,980.00	LB	\$2.90	\$2,575,142.00
STRUCTURAL STEEL					
0211	507(A)8200	8.00	EA	\$2,500.00	\$20,000.00
STAINLESS STEEL FIXED BEARING ASSEMBLY					
0212	507(B)8300	16.00	EA	\$2,500.00	\$40,000.00
STAINLESS STEEL EXP. BEARING ASSEMBLY					

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0213	509 0120	674.00	SF	\$16.00	\$10,784.00
ELASTOMERIC COATING					
0214	509(A)0210	486.10	CY	\$650.00	\$315,965.00
CLASS AA CONCRETE					
0215	509(B)0320	309.80	CY	\$675.00	\$209,115.00
CLASS A CONCRETE					
0216	510(C)1450	210.00	SY	\$210.00	\$44,100.00
SLOPE WALL (5")					
0217	510(D)1500	9,236.00	SF	\$2.50	\$23,090.00
GRAFFITI TREATMENT					
0218	511(B)2310	184,500.00	LB	\$1.55	\$285,975.00
EPOXY COATED REINFORCING STEEL					
0219	514(A)5210	26.00	LF	\$38.00	\$988.00
PILES, FURNISHED (HP 10X42)					
0220	514(A)5220	110.00	LF	\$42.00	\$4,620.00
PILES, FURNISHED (HP 12X53)					
0221	514(B)5310	26.00	LF	\$20.00	\$520.00
PILES, DRIVEN (HP 10X42)					
0222	514(B)5320	110.00	LF	\$22.00	\$2,420.00
PILES, DRIVEN (HP 12X53)					
0223	514(L)6300	1.00	EA	\$400.00	\$400.00
PILE SPLICE, H-PILE (NON-BIDDABLE)					
0224	515(A)7200	1,615.00	SY	\$5.00	\$8,075.00
WATER REPELLENT (VISUALLY INSPECTED)					
0225	516(A)8255	71.00	LF	\$2,400.00	\$170,400.00
DRILLED SHAFTS 84" DIAMETER					
0226	516(C)8400	3.00	EA	\$2,100.00	\$6,300.00
CROSSHOLE SONIC LOGGING					
0227	518(B)0300	61.70	LF	\$340.00	\$20,978.00
SEALED EXPANSION JOINTS					
0228	523(A)3200	128.00	LF	\$6.00	\$768.00
SEALER CRACK PREPARATION					
0229	523(B)3300	1.40	GAL	\$300.00	\$420.00
SEALER RESIN					
0230	613(H)6205	72.00	LF	\$18.00	\$1,296.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
	6" PERFORATED PIPE UNDERDRAIN ROUND				
0231	613(I)6310	78.00	LF	\$23.00	\$1,794.00
	6" NON-PERF.PIPES UNDERDRAIN RND.				
Total for Group 0204:\$3,906,674.00					
Group 0300: Signing and Striping					
0301	509(D)0500	20.49	CY	\$392.79	\$8,048.27
	CLASS C CONCRETE				
0302	511(A)2200	843.00	LB	\$1.57	\$1,323.51
	REINFORCING STEEL				
0303	516(A)8240	210.00	LF	\$973.97	\$204,533.70
	DRILLED SHAFTS 60" DIAMETER				
0304	804(A)2200	1.24	CY	\$1,220.17	\$1,513.01
	STRUCTURAL CONCRETE				
0305	804(B)2300	206.00	LB	\$2.13	\$438.78
	REINFORCING STEEL				
0306	805(A)3252	7.00	EA	\$74.78	\$523.46
	(PL)REMOVAL OF EXISTING SIGNS				
0307	805(D)3528	1.00	EA	\$233.65	\$233.65
	(PL)REMOVE & RESET EXISTING SIGNS				
0308	805(D)3536	1.00	EA	\$395.00	\$395.00
	(PL)REMOVE & RESET GROUND MOUNTED SIGN				
0309	850(A)1200	165.50	SF	\$23.43	\$3,877.67
	SHEET ALUMINUM SIGNS				
0310	850(B)1310	93.00	SF	\$31.92	\$2,968.56
	EXTRUDED ALUMINUM PANEL SIGNS				
0311	850(B)1320	2,261.75	SF	\$29.42	\$66,540.69
	EXTR.ALUM.PAN.SGN.(OVRHD SIGNS)				
0312	851(A)2200	75.00	LF	\$28.04	\$2,103.00
	4"@13 GALV.STL.WD.FLANGE BM.POST				
0313	851(B)2320	40.00	LF	\$12.32	\$492.80
	3 1/2"@9.11 GALV.STL.PIPE POST				
0314	851(C)2415	267.00	LF	\$9.37	\$2,501.79
	2" SQUARE TUBE POST				
0316	852(D)3500	1.00	EA	\$110,000.00	\$110,000.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
	OVHD.SN.STR., MONOTUBE TYPE B 50'				
0317	852(D)3508	1.00	EA	\$135,000.00	\$135,000.00
	OVHD.SN.STR., MONOTUBE TYPE B 65'				
0318	852(D)3520	1.00	EA	\$178,000.00	\$178,000.00
	OVHD.SN.STR., MONOTUBE TYPE B 80'				
0319	852(E)3600	1.00	EA	\$95,000.00	\$95,000.00
	OVHD.SN.STR., MONOTUBE TYPE C				
0320	853 5130	75.00	EA	\$64.66	\$4,849.50
	DELINEATORS(TYPE 1, CODE 1, FLEXIBLE)				
0321	853 5135	75.00	EA	\$61.30	\$4,597.50
	DELINEATORS(TYPE 1, CODE 2, FLEXIBLE)				
0322	856(A)8204	15,315.00	LF	\$1.06	\$16,233.90
	TRAFFIC STRIPE(MULTI-POLY.)(6" WIDE)				
0323	856(A)8208	2,165.00	LF	\$2.00	\$4,330.00
	TRAFFIC STRIPE(MULTI-POLY.)(8" WIDE)				
0324	856(A)8212	1,250.00	LF	\$3.50	\$4,375.00
	TRAFFIC STRIPE(MULTI-POLY)(12" WIDE)				
0325	856(B)8304	2.00	EA	\$206.12	\$412.24
	TRAFFIC STRIPE(MULTI-POLY.)(ARROWS)				
0326	870(A)1100	57.00	EA	\$351.20	\$20,018.40
	SAND FILLED IMPACT ATTEN.MODULE				

Total for Group 0300:\$868,310.43

Group 0303: Traffic Operations

0304	857(A)9200	330,269.00	LF	\$0.18	\$59,448.42
	CONSTR. TRAFFIC STR.(PAINT)(4" WIDE)				
0305	857(B)9300	8.00	EA	\$70.00	\$560.00
	CONSTRUCTION TRAFFIC STR.(PAINT)(ARROWS)				
0306	857(C)9400	10,000.00	LF	\$1.00	\$10,000.00
	REMOVABLE PAVEMENT MARKING TAPE(4" WIDE)				
0307	857(E)9620	10,000.00	EA	\$0.90	\$9,000.00
	(PL)CONST.ZONE PAV.MKRS(FLEX TAB)TYP.2-1				
0308	857(F)9700	120,000.00	LF	\$0.30	\$36,000.00
	PAVEMENT MRKNG.REMOVAL(TRAF.STRP)				
0309	858(A)0224	14,159.00	EA	\$5.00	\$70,795.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
	<u>Description</u>				
	<u>Supplemental Description</u>				
	PAVE.MARKERS CLASS A TYPE 2-C				
0310	858(A)0228	17,342.00	EA	\$4.50	\$78,039.00
	PAVE.MARKERS CLASS A TYPE 2-D				
0311	870(A)1110	15,105.00	SD	\$1.20	\$18,126.00
	SAND FILLED IMPACT ATTEN.MODULE				
0312	871(B)2300	4,770.00	SD	\$10.00	\$47,700.00
	CONST.ZONE IMPACT ATTEN.				
0313	871(C)2410	6.00	EA	\$700.00	\$4,200.00
	RELOCATION OF IMPACT ATTENUATOR				
0314	877(B)4300	13,340.00	LF	\$21.00	\$280,140.00
	DELIVER PORTABLE LONGITUDINAL BARRIER				
0315	877(C)4400	53,295.00	LF	\$4.00	\$213,180.00
	RELOCATION OF PORT. LONGITUDINAL BARRIER				
0316	880(A)6220	795.00	SD	\$6.00	\$4,770.00
	ARROW DISPLAY(TYPE C)				
0317	880(B)6300	17,190.00	SD	\$0.12	\$2,062.80
	CONSTRUCTION SIGNS 0 TO 6.25 SF				
0318	880(B)6310	20,587.00	SD	\$0.45	\$9,264.15
	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF				
0319	880(B)6320	30,570.00	SD	\$1.30	\$39,741.00
	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF				
0320	880(B)6330	32,172.00	SD	\$2.00	\$64,344.00
	CONSTRUCTION SIGNS 33.0 SF & OVER				
0321	880(C)6410	18,588.00	SD	\$1.25	\$23,235.00
	CONSTRUCTION BARRICADES(TYPE III)				
0322	880(E)6600	3,528.00	SD	\$0.60	\$2,116.80
	WARNING LIGHTS(TYPE A)				
0323	880(F)6700	120,002.00	SD	\$0.23	\$27,600.46
	DRUMS				
0324	880(G)6800	85,680.00	SD	\$0.30	\$25,704.00
	TUBE CHANNELIZERS				
0325	880(L)7310	5,000.00	HOUR	\$69.00	\$345,000.00
	(SP) TRAFFIC SURVEILLANCE, OHP (NON-BID)				
0326	882 8100	837.00	SD	\$50.00	\$41,850.00
	(SP)SMART WORK ZONE SYSTEM				

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0327	882 8105	30,132.00	SD	\$9.00	\$271,188.00
(SP)SMART WK. ZONE SYS.-PORT.CHNG.MSG.SN					
0328	882 8110	20,925.00	SD	\$12.00	\$251,100.00
(SP)SMART WK. ZONE SYS.-PORT.TRAF.SENSOR					
0329	882 8115	1,674.00	SD	\$10.00	\$16,740.00
(SP)SMART WK ZONE SYS-PAN-TILT-ZOOM CMRA					
0330	882 8120	837.00	SD	\$30.00	\$25,110.00
(SP)SMART WK. ZONE SYS.-WEBSITE SYSTEM					
0331	882 8125	1.00	EA	\$40,000.00	\$40,000.00
(PL)SMART WORK ZONE SYSTEM SETUP					
0332	882(A)8210	6,696.00	SD	\$14.00	\$93,744.00
PORT.CHANGEABLE MESSAGE SIGN					

Total for Group 0303:\$2,110,758.63

Group 0600: Staking

0601	642(B)3300	1.00	LS	\$105,000.00	\$105,000.00
CONSTRUCTION STAKING LEVEL II					

Total for Group 0600:\$105,000.00

Group 0640: Construction

0641	220 1100	1.00	LS	\$10,000.00	\$10,000.00
SWPPP DOCUMENTATION AND MANAGEMENT					
0642	640(A)1210	1.00	EA	\$12,000.00	\$12,000.00
FIELD OFFICE					
0643	641 2110	1.00	LS	\$1,650,000.00	\$1,650,000.00
MOBILIZATION					

Total for Group 0640:\$1,672,000.00