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XXX

CHECKED BY: TA

DESIGNED BY: CAD

DESIGNED BY: XXX

IN CHARGE OF: XXX

ESTIMATE OF QUANTITIES

ITEM	DESCRIPTION	UNIT	ESTIMATE	FINAL
201.07	E CLEARING AND GRUBBING	ACRE	1	
25202.0621	E REMOVAL AND DISPOSAL OF MISCELLANEOUS ASBESTOS CONTAINING MATERIAL (BRIDGES) FIXED PRICE LUMP SUM	LS	NEC	
202.120001E	REMOVING EXISTING SUPERSTRUCTURES	LS	NEC	
202.19	E REMOVAL OF SUBSTRUCTURES	CY	550	
203.02	E UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	5800	
203.03	E EMBANKMENT IN PLACE	CY	9349	
203.19	E CLEANING DRAINAGE STRUCTURES AND MANHOLES	EACH	2	
203.21	E SELECT STRUCTURE FILL	CY	3250	
206.01	E STRUCTURE EXCAVATION	CY	11190	
206.02	E TRENCH AND CULVERT EXCAVATION	CY	160	
206.05	E TEST PIT EXCAVATION	EACH	4	
207.20	E GEOTEXILE BEDDING	SY	120	
207.22	E GEOTEXILE DRAINAGE	SY	180	
207.26	E PREFABRICATED COMPOSITE STRUCTURAL DRAIN	SY	727	
209.13	E SILT FENCE-TEMPORARY	LF	4300	
209.1702	E DRAINAGE STRUCTURE INLET PROTECTION, GRAVEL BAG - TEMPORARY	CY	2	
211.10	E GROUTED TIEBACKS (TEMP)	EACH	7	
304.12	E SUBBASE COURSE, TYPE 2	CY	3224	
402.098201E	9.5 F2 TOP COURSE HMA, 80 SERIES COMPACTION	TON	651	
402.098211E	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.098201	OU	33	
402.098901E	9.5 F9 TOP COURSE HMA, SHOULDER COURSE, 80 SERIES COMPACTION	TON	156	
402.098911E	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.098901	OU	9	
402.128301E	12.5 F3 TOP COURSE HMA, 80 SERIES COMPACTION	TON	40	
402.128311E	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.128301	OU	2	
402.198901E	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	1018	
402.198911E	PLANT PRODUCTION QUALITY ADJUSTMENT TO 402.198901	OU	51	
402.378901E	37.5 F9 BASE COURSE HMA, 80 SERIES COMPACTION	TON	3707	
402.378911E	PLANT PRODUCTION QUALITY ADJUSTMENT 402.378901	OU	190	
407.0101	E TACK COAT	GAL	825	
490.30	E MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY	428	
08520.5014	E SAW CUTTING, ASPHALT PAVEMENT, ASPHALT SURFACE COURSE, CONCRETE PAVEMENT OR ASPHALT OVERLAY ON CONCRETE PAVEMENT	LF	400	
17551.046001E	HOLES IN EARTH FOR SOLDIER PILE AND LAGGING WALL	LF	1391	
17551.046201E	INSTALLING SOLDIER PILES FOR SOLDIER PILE AND LAGGING WALL	LF	1422	
17551.046301E	INSTALLING LAGGING FOR SOLDIER PILE AND LAGGING WALL	SF	3230	
552.16	E EXCAVATION PROTECTION SYSTEM	SF	400	
554.3001	E GEOSYNTHETIC REINFORCED EARTH SYSTEM WALL WELDED WIRE FORMS	SF	2439	
555.09	E CONCRETE FOR STRUCTURES, CLASS HP	CY	1700	
556.0203	E GALVANIZED BAR REINFORCEMENT FOR STRUCTURES	LB	191100	
556.03	E STUD SHEAR CONNECTORS FOR BRIDGES	EACH	3024	
557.0109	E SUPERSTRUCTURE SLAB WITH INTEGRAL WEARING SURFACE - BOTTOM FORMWORK REQUIRED - TYPE 9 FRICTION	SY	1124	
557.2009	E STRUCTURAL APPROACH SLAB WITH INTEGRAL WEARING SURFACE -TYPE 9 FRICTION	SY	490	

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557.30	E SIDEWALKS AND SAFETY WALKS	SY	483	
558.02	E LONGITUDINAL SAWCUT GROOVING OF STRUCTURAL SLAB SURFACE	SY	1114	
18559.169600E	PROTECTIVE SEALING OF STRUCTURAL CONCRETE	SY	1106	
18559.189600E	PROTECTIVE SEALING OF STRUCTURAL CONCRETE ON NEW BRIDGE DECKS AND BRIDGE DECK OVERLAYS	SY	2100	
564.510001E	STRUCTURAL STEEL	LB	475000	
565.1522	E TYPE M.R. EXPANSION BEARING (226 TO 450 KIPS)	EACH	12	
565.1724	E TYPE M.R. FIXED BEARING (676 TO 900 KIPS)	EACH	6	
25567.2099	E PREFORMED SILICONE JOINT SEALING SYSTEM	LF	83	
568.70	E TRANSITION BRIDGE RAILING	LF	136	
569.03	E VERTICAL FACED CONCRETE PARAPET	LF	470	
570.090001E	ENVIRONMENTAL GROUND PROTECTION	LS	NEC	
25570.789101E	TREATMENT AND DISPOSAL OF PAINT REMOVAL WASTE	LS	NEC	
580.01	E REMOVAL OF STRUCTURAL CONCRETE	CY	14	
25580.500304E	PARTIAL DEPTH REMOVAL OF STRUCT SLAB AND REPLACEMENT WITH CLASS D CONCRETE	SF	4100	
25580.510303E	FULL DEPTH REMOVAL OF STRUCTURAL SLAB AND REPLACEMENT WITH C	SF	1200	
25585.010101E	STRUCTURAL LIFTING AND SHORING, TYPE A	EACH	3	
586.03	E DRILLING AND GROUTING BOLTS OR REINFORCING BARS WITH PULLOUT TESTS	EACH	500	
587.20	E THRIE BEAM BRIDGE RAIL - ATTACHMENT TO EXISTING BRIDGE RAIL	LF	315	
605.0901	E UNDERDRAIN FILTER TYPE 1	CY	30	
605.1701	E OPTIONAL UNDERDRAIN PIPE, 4 INCH DIAMETER	LF	255	
606.10	E BOX BEAM GUIDE RAILING	LF	1854	
606.100001E	BOX BEAM GUIDE RAILING (SHOP CURVED)	LF	288	
606.1201	E BOX BEAM GUIDE RAIL END ASSEMBLY, TYPE I	EACH	4	
606.17	E CORRUGATED BEAM MEDIAN BARRIER	LF	375	
606.18	E MODIFIED G2 WEAK-POST, CORRUGATED BEAM GUIDE RAIL	LF	975	
606.22	E ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING	EACH	1	
606.33	E HEAVY POST BLOCKED-OUT CORRUGATED BEAM MEDIAN BARRIER	LF	50	
15606.46	E CRASH-CUSHION ATTENUATING TERMINAL CAT 350 * ON FEDERAL AID PROJECTS CONTRACTOR MAY BID ITEM 15606.31	EACH	1	
606.71	E REMOVING AND DISPOSING CORRUGATED BEAM GUIDE RAILING	LF	1800	
606.72	E REMOVING AND DISPOSING CORRUGATED BEAM MEDIAN BARRIER	LF	563	
606.73	E REMOVING AND DISPOSING BOX BEAM GUIDE RAILING	LF	474	
606.7510	E REMOVING AND DISPOSING CONCRETE BARRIER - HALF SECTION	LF	251	
606.7910	E REMOVING AND DISPOSING ANCHORAGE UNITS FOR CORRUGATED BEAM GUIDE RAILING AND MEDIAN BARRIER	EACH	4	
606.7920	E REMOVING AND DISPOSING BOX BEAM GUIDE RAILING END ASSEMBLY	EACH	4	
25606.8103	E REMOVE AND DISPOSE GUIDE RAIL TRANSITION CORRUGATED BEAM TO BOX BEAM (ONE OR TWO WAY OPERATION) INCLUDING TRANS ANCHORAG	EACH	2	
606.86	E GUIDE RAIL TRANSITION CORRUGATED BEAM TO THRIE BEAM	EACH	2	
606.9601	E MEDIAN BARRIER TRANSITION WEAK-POST CORRUGATED BEAM TO HEAVY POST BLOCKED-OUT CORRUGATED BEAM	EACH	1	
25607.0611	E PROTECTIVE SCREENING- BRIDGES	LF	452	
607.19	E RIGHT-OF-WAY FENCING	LF	927	
25607.1901	E REMOVING RIGHT OF WAY FENCE	LF	293	
03607.6072	E TEMPORARY PEDESTRIAN FENCING FOR BRIDGES	LF	920	

DATE	DESCRIPTION	BY	SYNL

REVISIONS

NEW YORK STATE THRUWAY AUTHORITY
DEPARTMENT OF ENGINEERING
200 SOUTHERN BLVD., ALBANY, N.Y. 12209

TITLE OF PROJECT: PROJECT DESCRIPTION
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LOCATION OF PROJECT: PROJECT LOCATION
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TITLE OF DRAWING:

ESTIMATE OF QUANTITIES
(X OF X)

	CONTRACT NUMBER: TAX XX-XXB
	DATE: 7/11
DRAWING NUMBER: XX	