

**DOWNTOWN TUNNEL / MIDTOWN TUNNEL / MLK EXPRESSWAY EXTENSION
PROJECT
SKW SCHEDULE OF VALUES**

ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
100.00	Equipment MOB to Dry Dock	Redacted
105.00	Dry Dock Development	Redacted
108.00	Dredge & Dredge Disposal	Redacted
111.00	Mock-Up	Redacted
116.00	Batch Plant (Set up, Test and Demob)	Redacted
119.00	Tube Fabrication Concrete Work	Redacted
119.10	BUY REINFORCING STEEL	Redacted
119.20	BUY FORMS	Redacted
121.00	Tube Fabrication, Promat	Redacted
121.10	BUY PROMAT	Redacted
125.00	Roof Protection Slab Concrete	Redacted
130.00	Tube Fabrication Waterproofing	Redacted
138.00	Outfit Tunnel Tube Elements for Towing	Redacted
138.10	BUY OUTFITTING MATERIALS	Redacted
141.00	Tube Fabrication Ballast System	Redacted
141.10	BUY BALLAST SYSTEM STEEL	Redacted
141.20	BUY BALLAST SYSTEM LUMBER	Redacted
141.30	BUY BALLAST SYSTEM MECHANICAL	Redacted
142.00	Tube Fabrication Joint Work	Redacted
142.10	BUY GINA JOINT	Redacted
142.20	BUY JOINT STEEL	Redacted
143.00	Tube Fabrication Temporary Bulkheads	Redacted
143.10	BUY BULKHEAD STEEL	Redacted
143.20	BUY BULKHEAD DOORS	Redacted
145.00	Launch Tunnel Tube Elements	Redacted
147.00	Grout Injection/Leak Control	Redacted
150.00	Tow Tunnel Tube Elements to Jobsite	Redacted
152.00	Equip for Tube Fab, Outfit, Launch and D	Redacted
155.00	Equip Demob from Dry Dock Facility	Redacted
160.00	Dry Dock Demob	Redacted
195.00	Dry Dock Facility Lease Costs	Redacted
200.00	Mobilization of Dredge Equipment	Redacted
210.00	Portsmouth Approach - Site Preparation	Redacted
211.00	Norfolk Approach - Site Preparation	Redacted
220.00	Dredge Support of Excav., Portsmouth	Redacted
221.00	Dredge Support of Excav., Norfolk	Redacted
221.10	BUY SOE MATERIALS, PORTSMOUTH & NORFOLK	Redacted
231.00	Portsmouth Approach, Demo Marine Ops Building	Redacted
232.00	Remove Existing 30" Water Line (on land)	Redacted
235.00	Removal of Known Obstructions, Marine Based	Redacted
235.10	Removal of Known Obstructions, VPA, Land Based	Redacted
236.00	Remove Existing 30" Water Line (in river)	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
237.00	Remove Existing 42" Sewer Line (in river)	Redacted
240.00	Land Excavation to El. 0.0 & Area 1T (Portsmouth)	Redacted
241.00	Land Excavation to El. 0.0 & Area 5T (Norfolk)	Redacted
250.00	Dredge Production, River - Area 2T	Redacted
252.00	Dredge Production, River for Ocean Disposal	Redacted
256.00	Dredge Disposal, Area 2T	Redacted
260.00	New Timber Piles	Redacted
260.10	BUY TIMBER PILES	Redacted
261.00	Replace Over Dredge of Poor Soils	Redacted
280.00	DEMOMB of Dredge Equipment	Redacted
300.10	Assemble/Disassemble Screed Barge	Redacted
300.11	BUY SCREED BARGE	Redacted
300.20	Assemble/Disassemble Lay Barge	Redacted
300.21	BUY LAY BARGE	Redacted
300.30	Assemble/Disassemble Locking/Backfill Barge	Redacted
300.31	BUY LOCKING/BACKFILL BARGE	Redacted
300.40	Assemble/Disassemble Anchor Barge	Redacted
300.41	BUY ANCHOR BARGE	Redacted
301.00	MOB MARINE EQUIPMENT	Redacted
301.10	DEMOMB MARINE EQUIPMENT	Redacted
305.00	Marshalling Yard & Pier (Portsmouth)	Redacted
305.10	BUY PIER MATERIALS	Redacted
306.00	Marine Support & Bull Gang at Marsh. Yar	Redacted
307.00	Pier Facility (Norfolk)	Redacted
310.00	Tug Service	Redacted
315.00	Diver Service	Redacted
320.00	Anchor System	Redacted
320.10	BUY ANCHOR MATERIALS	Redacted
325.10	Screed Tubes 3-11 (Conventional)	Redacted
325.20	Screed Tubes 1 & 2	Redacted
330.00	Outfit Tunnel Tube Elements for Placement	Redacted
334.00	Placement of Tunnel Elements, End Tubes, Portsmouth	Redacted
335.00	Placement of Tunnel Elements, End Tubes, Norfolk	Redacted
336.00	Set Typical Tunnel Elements 3 thru 10	Redacted
340.00	Locking Fill	Redacted
345.00	Ordinary Fill	Redacted
350.00	Armor Stone	Redacted
352.00	Armor Stone Band	Redacted
400.01	Tunnel Interior Work Access and Safety Set Up	Redacted
405.01	Temporary Utilities - Install Supports	Redacted
405.02	Temporary Utilities - Power	Redacted
405.03	Temporary Utilities - Lighting	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
405.04	Temporary Utilities - Electric Bill	Redacted
405.05	Temporary Utilities - Air	Redacted
405.06	Temporary Utilities -Water	Redacted
405.07	Temporary Utilities - Signage	Redacted
405.08	Temporary Utilities - Communication	Redacted
405.09	Temporary Utilities -Ventilation	Redacted
405.10	Temporary Utilities - Generator	Redacted
410.01	Joint Work - Access	Redacted
415.01	Joint Work - Dewatering	Redacted
420.01	Joint Work - Buy Materials Omega Seal	Redacted
420.02	Joint Work - Install Omega Seal	Redacted
421.01	Joint Work - Shear Key Concrete	Redacted
421.02	Joint Work - Interior Wall Concrete	Redacted
425.01	Joint Work - Demo Bulkheads	Redacted
430.01	Tunnel Drainage System - Buy Materials	Redacted
430.02	Tunnel Drainage System - Install	Redacted
435.01	Ballast Concrete	Redacted
440.01	Remove Temporary Ballast System	Redacted
445.01	Interior Structures Work - High Walkway	Redacted
450.01	Interior Structures Work - Safety Barrier	Redacted
451.01	Egress Corridor CMU Wall	Redacted
455.01	Egress Corridor Intermediate Slab	Redacted
460.01	Reinforcing Steel - Buy Materials	Redacted
460.02	Reinforcing Steel - Install	Redacted
461.01	Tunnel Interiors Misc Metal - Buy Materials	Redacted
461.02	Tunnel Interiors Misc Metal - Install LPPS Hatches	Redacted
461.03	Tunnel Interiors Misc Metal - Install Drain Covers	Redacted
465.01	Treatment of Discharge Water	Redacted
470.01	Temporary Utilities for Tunnel Interior Work - Remove	Redacted
500.00	Norfolk Approach, Access & Safety	Redacted
505.00	Norfolk Approach, Temporary Utilities	Redacted
507.00	Norfolk Approach, Test Pit for Utilities	Redacted
510.00	Norfolk Approach, MOT	Redacted
515.00	Norfolk Approach, Site Preparation	Redacted
520.00	Norfolk Approach, Geotechnical Instrumentation	Redacted
525.00	Norfolk Approach, Elizabeth River Trail	Redacted
530.00	Norfolk Approach, Cut/Cover/Boat SOE	Redacted
530.10	BUY NORFOLK SOE MATERIALS	Redacted
535.00	Norfolk Approach, Excavation of Cut/Cover	Redacted
540.00	Norfolk Approach, Tie-Downs & Anchor Piles	Redacted
540.10	BUY PILES	Redacted
541.00	Norfolk Approach, Tremie Seal	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
545.00	Norfolk Approach, Dewatering	Redacted
545.10	FURNISH DEWATERING EQUIPMENT	Redacted
551.00	Norfolk Approach, Expand Peninsula	Redacted
555.00	Norfolk Approach, ITT Interface	Redacted
555.10	BUY BULKHEAD	Redacted
559.00	Norfolk Approach, Promat	Redacted
560.00	Norfolk Approach, Cut & Cover Concrete	Redacted
561.00	Norfolk Approach, Boat Section Concrete	Redacted
562.00	Norfolk Approach, Waterproofing	Redacted
563.00	Norfolk Approach, Reinforcing Steel	Redacted
563.10	BUY REINFORCING STEEL	Redacted
565.00	Norfolk Approach, Backfill Cut & Cover/Boat	Redacted
566.00	Norfolk Approach, Flood Gate	Redacted
566.10	BUY FLOOD GATE	Redacted
567.00	Norfolk Approach, Tunnel Support Building Foundations	Redacted
568.00	Norfolk Approach, Relocate Exist Tunnel Utilities	Redacted
569.00	Norfolk Approach, Demo Exist. Pav't & Replace	Redacted
570.00	Norfolk Approach, Sitework & Restoration	Redacted
573.00	Norfolk Approach, OHV Facility	Redacted
574.00	Norfolk Approach, Flood Control Structure	Redacted
575.00	Norfolk Approach, New Tunnel Utilities	Redacted
575.10	BUY MAT'LS; NEW TUNNEL UTILITIES	Redacted
576.00	Norfolk Approach, Interchange Utilities	Redacted
576.10	BUY MAT'LS; INTERCHANGE UTILITIES	Redacted
580.00	Norfolk Approach, Modify Brambleton Inte	Redacted
590.00	Norfolk Approach, Yard & Field Office	Redacted
596.00	Norfolk Pump Station	Redacted
600.00	Portsmouth Approach Access/Safety	Redacted
605.00	Portsmouth Approach Temporary Utilities	Redacted
607.00	Test Pitting for Utilities	Redacted
610.00	Portsmouth Approach Maint. of Traffic	Redacted
615.00	Portsmouth Approach Site Prep	Redacted
620.00	PORTSMOUTH APPROACH GEOTECH INS	Redacted
626.00	PORTSMTH APPR VPA ROADS RELOCATE/RESTORE	Redacted
626.10	BUY TEMPORARY BRIDGES	Redacted
630.00	Portsmouth Approach Cut/Cover Boat SOE	Redacted
630.10	BUY PORTSMOUTH SOE MATERIALS	Redacted
634.00	Cut and Cover Mockup	Redacted
635.00	Portsmouth Approach Excav. Cut/Cover & Boat Sections	Redacted
640.00	Portsmouth Approach Tiedowns/Anchor Piles	Redacted
640.10	BUY ANCHOR PILES	Redacted
641.00	Portsmouth Approach Tremie Seal	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
645.00	Portsmouth Approach Dewatering	Redacted
645.10	FURNISH DEWATERING EQUIPMENT	Redacted
655.00	Portsmouth Approach - Immersed Tunnel Interface	Redacted
655.10	BUY BULKHEAD	Redacted
659.00	Portsmouth Approach - Promat Cut/Cover	Redacted
660.00	Portsmouth Approach - Cut/Cover Concrete	Redacted
661.00	Portsmouth Approach - Boat Section Concrete	Redacted
662.00	Portsmouth Approach - Waterproof Membrane & Spray	Redacted
663.00	Portsmouth Approach - Reinforcing Steel	Redacted
663.10	BUY REINFORCING STEEL	Redacted
665.00	Portsmouth Approach - Backfill C/C and Boat Section	Redacted
666.00	Portsmouth Approach - Flood Gate	Redacted
667.00	Portsmouth Approach - Tunnel Support Building Foundations	Redacted
668.00	Portsmouth Approach - Relocate Exist Tunnel Utilities	Redacted
669.00	Portsmouth Approach - Demo Exist. Pavmt/Replace	Redacted
670.00	Portsmouth Approach - Sitework and Restoration	Redacted
671.00	Portsmouth Approach - Outbound Truck Inspection Station	Redacted
675.00	Portsmouth Approach - New Tunnel Utilities	Redacted
675.10	BUY MAT'LS; NEW TUNNEL UTILITIES	Redacted
676.00	Portsmouth Interchange Utilities	Redacted
676.10	BUY MAT'LS; INTERCHANGE UTILITIES	Redacted
700.00	Tunnel Finishes, Work Access & Safety	Redacted
710.00	Tunnel Finishes, Wall Coverings	Redacted
711.00	Tunnel Finishes, Promat	Redacted
711.10	BUY PROMAT	Redacted
715.00	Tunnel Finishes, High Walkway Railing	Redacted
715.10	BUY RAILING	Redacted
716.00	Tunnel Finishes, Egress Corridor Misc. Metals	Redacted
716.10	BUY EGRESS CORRIDOR MATERIALS	Redacted
717.00	Tunnel Finishes, Egress Corr. Doors/Frames	Redacted
720.00	Tunnel Finishes, Egress Corridor Flooring	Redacted
721.00	Tunnel Finishes, Roadway Surface & Stripe	Redacted
729.00	Tunnel Fire Protection Systems	Redacted
730.10	Tunnel Mechanical	Redacted
730.11	BUY VENTILATION EQUIPMENT	Redacted
730.20	Tunnel Mechanical-Egress Pressurized Fan System	Redacted
730.21	BUY PRESSURIZED FAN SYSTEM	Redacted
730.30	Tunnel Mechanical-Drainage/PumpSystem	Redacted
730.31	BUY PUMPS & PIPING	Redacted
730.40	Tunnel Mechanical-Flood Gate Pump System	Redacted
731.00	Tunnel Electrical	Redacted
732.00	Tunnel PA System	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
735.00	Cut/Cover & Boat Section Misc. Metals	Redacted
736.00	Cut/Cover & Boat Section Doors/Frames/Ha	Redacted
737.10	TUNNEL SUPPORT BLDG.-NORFOLK	Redacted
737.20	TUNNEL SUPPORT BLDG.-PORTSMOUTH	Redacted
737.30	TUNNEL SUPPORT BLDG.-SYSTEMS	Redacted
750.00	Tunnel Corrosion Control	Redacted
800.01	Haul roads - Build, maintain & remove	Redacted
800.02	Construction entrances - Build, maintain & remove	Redacted
800.03	Construction fence - Build, maintain & remove	Redacted
800.04	Access stair towers - Build, maintain & remove	Redacted
800.05	Railroad crossings - Build, maintain & remove	Redacted
801.01	Survey existing structures	Redacted
801.02	Vibration Monitoring - Calvary Baptist Church	Redacted
805.01	MLK Yard Development	Redacted
809.01	Clearing and grubbing	Redacted
809.02	Building demolition / Hazmat removal	Redacted
810.01	Silt Fence	Redacted
810.02	Inlet, culvert & outlet protection	Redacted
810.03	Tree protection	Redacted
810.04	Install check dams	Redacted
810.05	Erosion control matting	Redacted
810.06	Temporary sediment basins	Redacted
810.07	Temporary grassing	Redacted
810.08	Temporary slope drains	Redacted
810.09	Dust control	Redacted
810.10	Maintain Environmental Control System	Redacted
811.01	Remove / Abandon drainage pipe & structures	Redacted
811.02	Partial demolition / Retaining Wall #6	Redacted
811.03	Remove concrete pavement / entrance	Redacted
811.04	Remove curb and gutter	Redacted
811.05	Remove concrete sidewalk, valley gutter & concrete flumes	Redacted
811.06	Remove light pole foundations	Redacted
812.01	Sawcut asphalt pavement	Redacted
812.02	Remove pavement / asphalt	Redacted
813.01	Remove existing guardrail	Redacted
813.02	Remove existing chain link fence	Redacted
813.03	Remove light poles	Redacted
814.01	Test pit for utilities	Redacted
815.01	Abandon / Cap water lines	Redacted
815.02	6" DI water Line	Redacted
815.03	12" DI water Line	Redacted
815.04	Test and chlorinate water lines	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
815.05	Dispose of spoil materials	Redacted
815.06	Thrust blocks	Redacted
815.07	Utility trench patching	Redacted
816.01	Gas line relocations (By Private Utility)	Redacted
816.02	Remove/Abandon gas line	Redacted
817.01	Abandon / Cap / Remove sanitary sewer	Redacted
817.02	Relocate sanitary sewer / Adjust MH Rim (1 EA)	Redacted
817.03	Purchase incidental equipment	Redacted
817.04	Patch utility trench	Redacted
817.05	Spoil material disposal	Redacted
818.01	Relocate electrical/telephone (By Private Utility)	Redacted
820.01	Precast traffic barrier	Redacted
820.02	GR-2 channel device (barrels, cones)	Redacted
820.03	Type III barricades	Redacted
820.04	Construction signs	Redacted
820.05	Temporary message boards	Redacted
820.06	Arrow boards	Redacted
820.07	Impact attenuators	Redacted
820.08	Temporary pavement line marking	Redacted
820.09	Temporary arrow marking	Redacted
820.10	Remove temp marking	Redacted
820.11	Relocate traffic barrier	Redacted
820.12	Relocate attenuator	Redacted
820.13	Flagger service	Redacted
820.14	Maintenance of MOT devices	Redacted
820.15	Temporary RPM	Redacted
821.01	Railroad flagging services	Redacted
822.01	Detour signage	Redacted
822.02	Temporary traffic signals	Redacted
822.03	Temporary asphalt paving	Redacted
822.04	Maintenance of detour signs	Redacted
825.01	Strip topsoil	Redacted
825.02	Roadway/ditch excavation	Redacted
825.03	Bridge substructure excavation	Redacted
825.04	Excavate for retaining wall/MSE wall/pile-supported embankment	Redacted
825.05	Site cut and fill - berm around ponds	Redacted
825.06	Pond excavation	Redacted
825.07	Unsuitable excavation per geotech. report	Redacted
825.08	Rough grading	Redacted
825.09	Raise MLK footing elevations	Redacted
826.01	Contaminated material disposal - Ponds 16 & 24	Redacted
826.02	Contaminated water disposal	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
826.03	Contaminated material tests	Redacted
826.04	Site preparation stockpile	Redacted
827.01	Roadway embankment	Redacted
827.02	Backfill for retaining wall & pile-supported embankment (M & M)	Redacted
827.03	Backfill for bridge foundation	Redacted
827.04	Backfill for unsuitable excavation per geotech. report	Redacted
827.05	Geogrid (Mirafi HS400 or equivalent)	Redacted
827.06	Settlement plates	Redacted
827.07	Piezometer instrumentation	Redacted
827.08	Pile caps for pile supported embankment	Redacted
828.01	PZ-22 / PZ-27 / PZ-35 Sheet Piles	Redacted
828.02	Wire wall	Redacted
828.03	SOE walers and braces	Redacted
829.01	Dewatering	Redacted
830.01	Test piles	Redacted
830.02	Buy concrete piles	Redacted
830.03	Buy rebar & accessories - pile dowels	Redacted
831.01	Bridge piles (18" concrete piles)	Redacted
831.02	Buy concrete piles for bridges	Redacted
832.01	Pile supported embankment piles	Redacted
832.02	Buy concrete piles for embankments	Redacted
835.01	Footings	Redacted
835.02	Columns	Redacted
835.03	Caps	Redacted
836.01	Abutments	Redacted
836.02	Approach Slabs	Redacted
837.01	Slope protection	Redacted
840.01	Structural steel	Redacted
840.02	Buy structural steel	Redacted
841.01	Superstructure concrete	Redacted
842.01	AASHTO girders	Redacted
842.02	Buy AASHTO girders	Redacted
844.01	Bridge parapet & barrier wall	Redacted
845.01	Des Moines Avenue bridge widening	Redacted
845.02	N&P Belt Line bridge widening	Redacted
847.01	Pedestrian bridge demo & construction	Redacted
850.01	Bridge drainage	Redacted
851.01	12" - 48" RCP	Redacted
851.02	15" corrugated metal pipe	Redacted
851.03	Elliptical pipe	Redacted
851.04	5' X 3' culvert	Redacted
851.05	Jack & bore 36"-42" RCP	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
851.06	Flared End Sections (FES)	Redacted
851.07	End walls	Redacted
851.08	Inlet structures	Redacted
851.09	Manholes and junction boxes	Redacted
851.10	SWM structures	Redacted
851.11	Underdrain system	Redacted
851.12	Unload/handle drainage material	Redacted
851.13	Video new drainage pipes	Redacted
851.14	Invert shaping	Redacted
851.15	Trench box, MH shields, stone box	Redacted
851.16	Pavement patching	Redacted
851.17	EC-1 Class I rip-rap	Redacted
851.18	Dispose of spoil materials	Redacted
851.19	Clean new drainage system	Redacted
852.01	Video and clean existing storm drainage system	Redacted
855.01	MLK, Electrical	Redacted
856.01	MLK, Lighting	Redacted
862.01	MLK, Traffic Signals	Redacted
865.01	Aggregate base course	Redacted
865.02	Asphalt paving	Redacted
866.01	Cast-In-place retaining walls	Redacted
866.02	MSE wall	Redacted
870.01	Reinforcing steel	Redacted
870.02	Buy rebar	Redacted
871.01	Reinforcing steel (Bridge Decks)	Redacted
871.02	Buy rebar (Bridge Decks)	Redacted
875.01	Permanent pavement markings	Redacted
875.02	Guardrail	Redacted
875.03	Fencing	Redacted
875.04	Concrete curb & gutter	Redacted
875.05	Non-bridge concrete barrier	Redacted
875.06	Attenuators	Redacted
876.01	Noise walls	Redacted
877.01	Topsoil	Redacted
877.02	Permanent seeding	Redacted
877.03	Landscaping	Redacted
877.04	Sidewalk / other flatwork	Redacted
877.05	Pond liner (Pond 16)	Redacted
878.01	Context Sensitive Solutions - MLK (Portsmouth)	Redacted
878.02	Context Sensitive Solutions - Norfolk	Redacted
900.00	MTT Upgrades, Access & Safety	Redacted
901.10	MTT Upgrades, MOT - Tunnel Closures	Redacted

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901.20	MTT Upgrades, MOT - Lane Closures	Redacted
902.00	MTT Upgrades, Material Handling	Redacted
910.10	MTT- Removal of Suspended Ceiling	Redacted
910.20	MTT- Ceiling Transition Structure	Redacted
910.30	MTT- Ceiling Fire Protection	Redacted
910.40	MTT- Replace missing tiles	Redacted
910.50	MTT- Re-fix railposts	Redacted
910.60	MTT- Repair damaged rails	Redacted
910.70	MTT- Emergency Exit Signage	Redacted
910.80	MTT- Remove existing police booths	Redacted
910.90	MTT- Paint steel beams	Redacted
911.10	MTT- Seal cracks by grouting	Redacted
911.20	MTT- Close air flues	Redacted
911.30	MTT- Clean and repair roadway drainage inlets	Redacted
911.40	MTT- Repair Concrete Delaminations and Spalls	Redacted
911.50	MTT- Seal cracks by grouting	Redacted
911.60	MTT- Repair Concrete Delaminations and Spalls	Redacted
911.70	MTT- Repair Concrete Delaminations and Spalls	Redacted
912.00	MTT- Ventilation - Furnish & Install Jet Fans	Redacted
912.10	MTT- Ventilation - BUY JET FANS	Redacted
913.00	MTT Upgrades, Electrical	Redacted
914.00	MTT Upgrades, Lead/Asbestos Rem	Redacted
915.00	Electrical @ Exist Midtown Tunnel	Redacted
930.00	WBDTT Upgrades, Access & Safety	Redacted
931.10	WBDTT Upgrades, MOT - Tunnel Closures	Redacted
931.20	WBDTT Upgrades, MOT - Lane Closures	Redacted
932.00	WBDTT Upgrades, Material Handling	Redacted
940.10	WBDTT, Ceiling Transition Structure	Redacted
940.20	WBDTT, Ceiling Fire Protection	Redacted
940.30	WBDTT, Replace missing tiles	Redacted
940.40	WBDTT, Re-fix railposts	Redacted
940.50	WBDTT, Repair damaged rails and chains	Redacted
940.60	WBDTT, Emergency Exit Signage	Redacted
940.70	WBDTT, Remove existing police booths	Redacted
940.80	WBDTT, Paint steel beams	Redacted
941.10	WBDTT, Seal cracks by grouting	Redacted
941.20	WBDTT, Close air flues	Redacted
941.30	WBDTT, Clean and repair roadway drainage inlets	Redacted
941.40	WBDTT, Repair pull box covers	Redacted
941.50	WBDTT, Repair Concrete Delaminations and Spalls	Redacted
941.60	WBDTT, Seal cracks by grouting	Redacted
941.70	WBDTT, Repair Concrete Delaminations and Spalls	Redacted

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ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
941.80	WBDTT, Repair Concrete Delaminations and Spalls	Redacted
941.90	WBDTT, Repair Concrete Delaminations and Spalls	Redacted
942.00	WBDTT, Ventilation - BUY JET FANS	Redacted
942.10	WBDTT, Ventilation - Furnish & Install Jet Fans	Redacted
943.00	WBDTT Upgrades, Electrical	Redacted
944.00	WBDTT Upgrades, Lead/Asbestos Removal	Redacted
945.00	Electrical @ Exist WB DTT	Redacted
960.00	EBDTT Upgrades, Access & Safety	Redacted
961.10	EBDTT Upgrades, MOT - Tunnel Closures	Redacted
961.20	EBDTT Upgrades, MOT - Lane Closures	Redacted
962.00	EBDTT Upgrades, Material Handling	Redacted
970.10	Removal of Suspended Ceiling	Redacted
970.20	Ceiling Transition Structure	Redacted
970.30	Replace missing tiles	Redacted
970.40	Emergency Exit Signage	Redacted
970.50	Remove existing police booths	Redacted
971.10	Ceiling Fire Protection	Redacted
971.15	EBDTT, Ventilation - BUY JET FANS	Redacted
971.20	Ventilation - Furnish & Install Jet Fans	Redacted
971.30	Seal cracks by grouting	Redacted
971.40	Attend protruding bolts	Redacted
971.50	Clean and repair roadway drainage inlets	Redacted
971.60	Seal cracks by grouting	Redacted
971.70	Repair Concrete Delaminations and Spalls	Redacted
991.00	MTT Upgrades, Flood Gate Portsmouth	Redacted
995.00	Electrical @ Exist EB DTT	Redacted
1000.10	CSX ROW Fee - 30" Water Line	Redacted
1000.20	30" Water Line Directional Bore	Redacted
1005.00	30" Water Line, Jack & Bore - Norfolk	Redacted
1008.00	30" Water Line, E/L/B - Norfolk	Redacted
1010.00	30" Water Line Tie-in - Norfolk	Redacted
1015.00	30" Water Line, E/L/B - PMT	Redacted
1020.00	30" Water Line Tie-in - PMT	Redacted
1030.00	Harbor Util. ,42" Sanitary Sewer Line HDD	Redacted
1300.10	VDOT Facilities - Buy Office	Redacted
1300.20	VDOT Facilities - Set-up Office	Redacted

DOWNTOWN TUNNEL / MIDTOWN TUNNEL / MLK EXPRESSWAY EXTENSION
PROJECT
SKW SCHEDULE OF VALUES

ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM PRICE
1300.30	VDOT Facilities - Monthly Costs	Redacted
1400.00	ITS, DTT Control Center	Redacted
1401.00	ITS, MTT Control Center	Redacted
1402.00	ITS, New MTT	Redacted
1403.00	ITS, Existing MTT	Redacted
1404.00	ITS, Existing EBDTT	Redacted
1405.00	ITS, Existing WBDTT	Redacted
1406.00	ITS, Non Tunnel Devices	Redacted
1407.00	ITS, Non Tunnel Backbone	Redacted
1430.00	Signage	Redacted
1435.00	Signage Electrical Support	Redacted
1490.00	Environmental Mitigation Measures	Redacted
1492.00	Hurricane / Severe Weather Protection	Redacted
1492.10	BUY HURRICANE ANCHORS	Redacted
1500.01	PB Americas - Design	Redacted
1500.02	PB Success Fee	Redacted
1500.03	PB Phase 2	Redacted
1500.04	PB Mob Fee	Redacted
1500.05	PB Construction Services	Redacted
1500.06	Outside Engineering	Redacted
1601.00	QA Project Wide	Redacted
1603.00	QC Project Wide	Redacted
1700.00	ROW, Consultant Services	Redacted
1705.00	ROW, MTT Parcel Acquisition Cost	Redacted
1710.00	ROW, MLK Parcel Relocation Cost	Redacted
1800.00	SKW Development Costs	Redacted
1900.00	Design Contingency	Redacted
2000.10	Survey - Tube Fabrication	Redacted
2000.20	Survey - MTT	Redacted
2000.30	Survey - MLK	Redacted
2000.40	Survey - Rehab	Redacted
2100.10	Maintenance - Mechanics Tube Fabrication	Redacted
2100.20	Maintenance - Mechanics MTT	Redacted
2100.30	Maintenance - Mechanics MLK	Redacted
2100.40	Maintenance - Mechanics Rehab	Redacted
2200.00	MOBILIZATION PAYMENTS	Redacted
2300.00	Insurance (Closing Reconciliation)	Redacted
	TOTAL REVENUE	\$1,460,130,000

NOTE 1: All items to be paid on a % complete basis as quantities may change as design develops

NOTE 2: All items may be adjusted or combined or broken into greater detail as necessary