

JC Job Phases - WO237 - INCLUDES CO 1

Phase	Description	Contract Item
Job: WO237 MD 611 TO KELLEY BRIDGE BIKE-PEDESTRIAN ROUTE		
1001-	CLEARING & GRUBBING	1001
1002-	TYPE B ENGINEERS OFFICE	1002
1004-	MAINTENANCE OF TRAFFIC	1004
1005-	ARROW PANEL	1005
1006-	TEMP TRAFFIC SIGNS HI PERF WIDE ANGLE RETROREFLEC	1006
1007-	TYPE II BARRICADE FOR MAINTENANCE OF TRAFFIC	1007
1008-	TYPE III BARRICADE FOR MAINTENANCE OF TRAFFIC	1008
1009-	TEMP ORANGE CONSTRUCTION FENCE	1009
1010-	REMOVE AND RESET TEMP ORANGE CONSTRUCTION FENCE	1010
1012-	PROTECTION VEHICLE	1012
1013-	CONSTRUCTION STAKEOUT	1013
1014-	MOBILIZATION	1014
1015-	ADDITIONAL CLEARING & GRUBBING	1015
1016-	ADDITIONAL MOT FOR ABANDON STRUCTURE	1016
2001-	CLASS 1-A EXCAVATION	2001
2002-	CLASS 2 EXCAVATION	2002
2003-	GEOSYNTHETIC STABILIZED SUBGRADE USING GAB	2003
2004-	COMMON BORROW	2004
2005-	TEST PIT EXCAVATION	2005
2006-	REMOVAL OF EXISTING PVMNT	2006
2007-	REMOVAL OF EXISTING SIDEWALK	2007
3001-	JELLYFISH FILTER	3001
3002-	6" PERFORATED CIRCULAR PIPE OVERDRAIN	3002
3003-	6" PVC DRAINAGE PIPE	3003
3004-	REMOVAL OF EXISTING PIPE	3004
3005-	CLEAN EXISTING PIPE ANY SIZE	3005
3006-	CLEAN EXISTING DRAINAGE STRUCTURES	3006
3007-	15" REINFORCED CONCRETE PIPE	3007
3008-	18" REINFORCED CONCRETE PIPE	3008
3009-	21" REINFORCED CONCRETE PIPE	3009
3010-	30" REINFORCED CONCRETE PIPE	3010
3011-	STD TYPE C ENDWALL FOR 15" PIPE	3011
3012-	STD TYPE C ENDWALL FOR 18" PIPE	3012
3013-	STD TYPE C ENDWALL FOR 21" PIPE	3013
3014-	STD TYPE E ENDWALL FOR 18" PIPE	3014
3015-	15" STD CONCRETE END SECTION	3015
3016-	18" STD CONCRETE END SECTION	3016
3017-	STD 10 FT COG INLET-MIN DPTH	3017
3018-	5 FOOT COG/COS OPENING	3018
3019-	60" DIA MANHOLE FOR 27" TO 36" PIPES - MIN DPTH	3019
3020-	ADJUST EXISTING MANHOLE	3020
3021-	PORTABLE SEDIMENT TANK	3021
3022-	INLET PROTECTION	3022
3023-	CLASS I RIPRAP FOR SLOPE AND CHANNEL PROTECTION	3023

3024-	SILT FENCE	3024
3025-	SUPER SILT FENCE	3025
3026-	SWM FACILITY AS-BUILT CERTIFICATION	3026
3027-	GOLF COURSE ROAD	3027
4001-	TIMBER BOARDWALK A	4001
4002-	TIMBER BOARDWALK B	4002
4003-	DRILLED SHAFTS 36" DIA	4003
5001-	POROUS ASPHALT PATH (INCLUDES ALL SUBBASE MATERIAL	5001
5002-	SP ASPHALT MIX 95MM FOR SURFACE	5002
5003-	SP ASPHALT MIX 95MM FOR WEDGE/L	5003
5004-	SP ASPHALT MIX 19MM FOR BASE	5004
5005-	SP ASPHALT MIX 19MM FOR WEDGE/L	5005
5006-	SP ASPHALT MIX 19MM FOR FULL-DPTH PTCH	5006
5007-	SP ASPHALT MIX 19MM FOR PART-DPTH PTCH	5007
5011-	FINE MILLING ASPHALT PVMNT 1" TO 25" DPTH	5011
5012-	4" GAB COURSE	5012
5013-	6" GAB COURSE	5013
5014-	5" WHITE PREFORMED THERMO PVMNT MRKG LINES	5014
5015-	5" YELLOW PREFORMED THERMO PVMNT MRKG LINES	5015
5016-	12" WHITE PREFORMED THERMO PVMNT MRKG LINES	5016
5017-	15" WHITE PREFORMED THERMO PVMNT MRKG LINES	5017
5018-	24" WHITE PREFORMED THERMO PVMNT MRKG LINES	5018
5019-	WHITE PREFORMED THERMO PVMNT MRKG LEGENDS & SYMB	5019
5020-	RECESSED SNWPLWBLE RPM W/ SING PLAS HOLDER & SING	5020
5021-	REMOVAL OF EXISTING PVMNT MRKG LINES	5021
5022-	REMOVAL OF EXISTING PVMNT MRKG LETTERS	5022
5023-	8" PORTLAND CEMENT CONCRETE PVMNT FOR DRIVEWAY MI	5023
6001-	8" X 8" WOOD BOLLARD	6001
6002-	LANE SEPARATOR CURB	6002
6003-	PERVIOUS CONCRETE-RAMPS (INCLUDES ALL SUBBASE MAT	6003
6004-	STD TYPE A CURB 8" X 16" MIN	6004
6005-	STD TYPE A COMB CURB & GUTTER 12" GUTTER PAN 8" MI	6005
6006-	STD TYPE C COMB CURB & GUTTER 12" GUTTER PAN 8" MI	6006
6007-	5" CONCRETE SIDEWALK	6007
6008-	DETECTABLE WARNING SURFACE FOR CURB RAMPS	6008
6009-	TRAFFIC BARRIER W BEAM USING 8 FOOT POST	6009
6010-	TYPE C TRAFFIC BARRIER END TREATMENT	6010
6011-	TYPE K TRAFFIC BARRIER END TREATMENT	6011
6012-	W BEAM BARRIER REFLECTIVE DELINEATORS	6012
6013-	POST MOUNTED DELINEATOR	6013
7001-	PLACING FURNISHED TOPSOIL FOR GRADING ADJUSTMENT	7001
7002-	PLACING FURNISHED TOPSOIL 4" DPTH	7002
7003-	TEMP SEED	7003
7004-	TEMP MULCH	7004
7005-	TURFGRASS ESTABLISHMENT	7005
7006-	REFERTILIZING	7006
7007-	WET MEADOW ESTABLISHMENT	7007
7008-	TYPE A SOIL STABILIZATION MATTING	7008
7009-	TYPE D SOIL STABILIZATION MATTING	7009
7010-	TREE	7010

7011-	TREE ROOT PRUNING	7011
7012-	TREE BROADCAST FERTILIZING	7012
8001-	CONCRETE FOR SIGNAL FOUNDATION	8001
8002-	WOOD SIGN SUPPORTS 4" X 4"	8002
8003-	WOOD SIGN SUPPORTS 4" X 6"	8003
8004-	SHEET ALUMINUM SIGNS	8004
8005-	INSTALL SHEET ALUMINUM SIGN	8005
8006-	REMOVE EXISTING GROUND MOUNTED SIGNS & SUPPORTS	8006
8007-	ADJUST HANDHOLE TO GRADE & REPLACE FRAME & COVER	8007
8008-	NO 6 AWG STRANDED BARE COPPER GROUND WIRE	8008
8009-	NO 4 AWG STRANDED BARE COPPER GROUND WIRE	8009
8010-	4" SCHEDULE 80 RIGID PVC CONDUIT-BORED	8010
8011-	2" SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED	8011
8012-	FURNISH AND INSTALL ELECTRICAL HANDHOLE	8012
8013-	FURNISH AND INSTALL ELECTRICAL MANHOLE	8013
8014-	BAND SIGN TO SIGN SUPPORT	8014
8015-	REMOVE EXISTING GROUND MOUNTED SIGNS	8015
8016-	RELOCATE EXISTING GROUND MOUNTED SIGNS	8016
8017-	10 FOOT BREAKAWAY PEDESTAL POLE	8017
8018-	DUCT CABLE - 2 CONDUCTOR	8018
8019-	CABLE - 1 CONDUCTOR	8019
8020-	CONNECTOR KIT - TYPE I	8020
8021-	CONNECTOR KIT - TYPE II	8021
8022-	CONNECTOR KIT - TYPE III	8022
8023-	CONNECTOR KIT - TYPE IV	8023
8024-	GROUND ROD - 3/4" DIA X 10' LENGTH	8024
8025-	12" LED VEHICULAR TRAFFIC SIGNAL HEAD SECTION	8025
8026-	16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD	8026
8027-	ELECTRICAL CABLE - 2 CONDUCTOR (NO 14 AWG)	8027
8028-	ELECTRICAL CABLE - 5 CONDUCTOR (NO 14 AWG)	8028
8029-	AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION & SI	8029
8030-	REMOVE & DISPOSE OF EXISTING SIGNAL EQUIPMENT	8030
9900-	ALLOCATIONS 2018/19	1001