

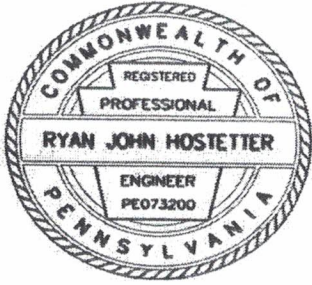


PROJECT:	6893.0455	KUTZTOWN 2020 MULTIMODAL
CALCULATED BY:	CAH	DATE: 9/10/2020
CHECKED BY:	RKM	DATE: 9/11/2020
REVISED BY:	CAH	DATE: 5/5/2021
REVISED BY:	CAH	DATE: 5/11/2021
REVISED BY:	CAH	DATE: 6/14/2021

ENGINEER'S OPINION OF PROBABLE COST
BOROUGH OF KUTZTOWN
2020 CFA MULTIMODAL IMPROVEMENTS
SEPTEMBER 2020
REVISED JUNE 2021

DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT COST	TOTAL
ENTIRE PROJECT ITEMS				
CLEARING AND GRUBBING	LS	1		
MOBILIZATION (7%)	LS	1		
CONSTRUCTION SURVEYING, TYPE A	LS	1		
MAINTENANCE AND PROTECTION OF TRAFFIC DURING CONSTRUCTION	LS	1		
SECTION A ITEMS				
PROJECT: 6893.0455				
CLASS 1B EXCAVATION	CY	75		
FULL DEPTH PAVEMENT	SY	233		
PLAIN CEMENT CONCRETE CURB INCL. REMOVAL OF EXISTING	LF	1050		
CEMENT CONCRETE SIDEWALK	SY	1274		
DETECTABLE WARNING SURFACE	SF	560		
6" WHITE THERMOPLASTIC PAVEMENT MARKINGS	LF	2086		
EROSION AND SEDIMENTATION POLLUTION CONTROLS	LS	1		
TRAFFIC CALMING MEASURES	LS	1		
SECTION C ITEMS				
CLASS 1B EXCAVATION	CY	10		
FULL DEPTH PAVEMENT	SY	31		
PLAIN CEMENT CONCRETE CURB INCL. REMOVAL OF EXISTING	LF	140		
CEMENT CONCRETE SIDEWALK	SY	178		
DETECTABLE WARNING SURFACE	SF	80		
4" WHITE WATERBORNE PAVEMENT MARKINGS	LF	816		
6" WHITE THERMOPLASTIC PAVEMENT MARKINGS	LF	254		
SHARED USE PATH LEGEND	EACH	5		
SHARED USE PATH SIGNING	LS	1		
EROSION AND SEDIMENTATION POLLUTION CONTROLS	LS	1		

MAIN STREET		
CLASS 1B EXCAVATION	CY	25
FULL DEPTH PAVEMENT	SY	78
PLAIN CEMENT CONCRETE CURB INCL. REMOVAL OF EXISTING	LF	350
CEMENT CONCRETE SIDEWALK	SY	194
DETECTABLE WARNING SURFACE	SF	100
6" WHITE THERMOPLASTIC PAVEMENT MARKINGS	LF	1124
EROSION AND SEDIMENTATION POLLUTION CONTROLS	LS	1
REMOVEABLE BOLLARDS	EACH	15
PEDESTRIAN SIGNAL UPGRADES	LS	1



CONT
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 ENGINEERING & PERI
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 UTILITY ADJUSTMENTS / I
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