

**GREENFIELD TOWNSHIP
VARIOUS CULVERTS PROJECT**

ADDENDUM #1

March 10, 2025

The following information supplements and amends the original bid documents, specifications, and drawings and shall become a part of the contract documents.

1. Please replace sheet 6 of 18 in the bid plans with the attached. Item 611 48" Conduit, Type A should state 706.02.



Bill Maravy, P.E.

Deputy Engineer

Fairfield County Engineer's Office

REF. NO.	SHEET NO.	STATION TO STATION		SIDE	202	202	606	606	611		670					
					PAVEMENT REMOVED	PIPE REMOVED, OVER 24"	GUARDRAIL TYPE MGS	ANCHOR ASSEMBLY, TYPE A	48" CONDUIT, TYPE B, 706.02		DITCH EROSION PROTECTION MAT, TYPE A					
					SY		FT	EA	FT		SY					
R1	7	174+55.00	175+55.00	LR/RT	200											
R2	7		175+03.09	LT/RT		37										
D1	15		175+03.09	LT/RT					56							
G1	7	174+30.00	175+80.00	LT			100	2								
G2	7	174+30.00	175+80.00	RT			100	2								
E1	7	174+00.00	174+95.00	LT												
E2	7	174+00.00	174+90.00	RT							57					
E3	7	175+13.00	175+37.00	RT							48					
E5	7	174+94.79	175+12.79	LT							15					
E6	7	174+95.00	175+13.00	RT												
TOTALS CARRIED TO GENERAL SUMMARY					200	37	200	4	56		120	0	0	0	0	0

PAVEMENT CALCULATIONS

* CADD GENERATED AREA

ITEM 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22

*2551 SF x 1.50" / 27 = **11 CY**

ITEM 441 - ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)

*1751 SF x 1.75" / 27 = **10 CY**

ITEM 301 - ASPHALT CONCRETE BASE

*1818 SF x 6" / 27 = **34 CY**

ITEM 304 - AGGREGATE BASE

*1920 SF x 6" / 27 = **36 CY**

ITEM 304 - AGGREGATE BASE (BERM)

{*180 SF (LT) + *180 SF (RT)} x 6" / 27 = **7 CY**

ITEM 407 NON-TRACKING TACK COAT (BASE COURSE)

(*1752 SF / 9) x 0.075 = **15 GAL.**

ITEM 407 NON-TRACKING TACK COAT (INTERMEDIATE COURSE)

(*1752 SF / 9) x 0.050 = **10 GAL.**

ITEM 411 STABILIZED CRUSHED AGGREGATE, AS PER PLAN

{*180 SF (LT) + *180 SF (RT)} x 3" / 27 = **3 CY**

ITEM 204 SUBGRADE COMPACTION

*1920 SF / 9 = **213 SY**

ITEM 601 ROCK CHANNEL PROTECTION, TYPE B W/ FILTER FABRIC

(*180 SF + 180 SF) x 2.5 FT / 27 = **33.3 CY**

ITEM 659 COMMERCIAL FERTILIZER

*5153 SF x (20 / 1000 SF) X (1 TON / 2000) = **0.05 TON**

ITEM 659 LIME

*5153 SF x (1 SF/43560 AC) = **0.12 AC.**

ITEM 659 WATER

*5153 SF x (300 GAL / 1000 SF) x (1 MGAL/1000 GAL) x 2 = **3 MGAL**

SUBSUMMARY AND PAVEMENT CALCULATIONS



DESIGN AGENCY	
DESIGNER	JAA
REVIEWER	
PROJECT ID	WGM11-13-24
	TR273-3.315
SHEET	TOTAL
6	18