

## **ADDENDUM #1**

Job #: 220619 Project Title: Redna Terrace and Chester Road Improvements **Client:** Village of Woodlawn

**Issue Date: February 8, 2024** 

**Bid Date:** February 14, 2024

THIS IS TO CERTIFY THAT YOU ARE IN RECEIPT OF ADDENDUM #1 FOR THE ABOVE-MENTIONED PROJECT.

PLEASE SIGN AND RETURN VIA EMAIL TO: pbellew@ctconsultants.com.

Name / Title:

Company:

Date:

Please see the responses to the attached questions and replace your bid proposal form with the attached.

1. Item 6 – Subgrade Stabilization (Redna): The plan notes appear to not include a desired depth for the 304 aggregate and also includes 301 asphalt base. Also, units are in CY. Please review and advise. **Response:** This is a contingency quantity; excavation will need to be made down to a

depth where subgrade is solid typically 12"-24" this is the reason this quantity is in cubic yards. The 301 base is a temporary measure should the roadway be open to traffic. The bid quantity should apply to all streets not just Redna.

- 2. Item 7 Geogrid Can you change the unit of measure to Square Yards & adjust the quantity? **Response:** This is a contingency quantity and should be used when a solid subgrade cannot be reached within 24" of over excavation, and should be tracked at CY of 304 and
- 301 used to repair the bad areas. 3. Item 7 – Subgrade Stabilization with Geogrid (ADE): The plan notes and typical section
- appear to have this treatment utilized on Chester Road. Also, units are in CY. Please review and advise.



**Response:** This is a contingency quantity (sheet 2) to be installed at the direction of the engineer and should be used when a solid subgrade cannot be reached within 24" of over excavation and should be tracked at CY of 304 and 301 used to repair the bad areas.

- 4. Item 8 301 Base @ 4" has a higher quantity than Item 9 304 aggregate @ 6" over the same area. Should these quantities be flipped? Double-check the 304 quantity please.
  Response: Bid tab has been revised see revised bid tab sheet.
- 5. Items 12 & 14 have the same quantity but they are different depths. I believe item 14 should be 140 CY, please confirm?
   Response: Bid tab has been revised see revised bid tab sheet.
- 6. Item 12 Asphalt Concrete Intermediate: Description is cut off. Is this intended for Chester Rd? Please review and advise.

**Response:** Bid tab has been revised - see revised bid tab sheet.

 Item 14 – Asphalt Concrete Surface: Description is cut off. Is this intended for Chester Rd? Please review and advise.

**Response:** Bid tab has been revised - see revised bid tab sheet.

Item 31 – Adjust to Grade: There are several specifications relating to Adjusted to Grade. Could clarification be given to specify which application relates to this item? Please review and advise.
 Bespense: In general, this applies to fire hydronta, value hoves, utility junction how

**Response:** In general, this applies to fire hydrants, valve boxes, utility junction boxes and similar items. Depending on the type of utility follow ODOT Item 625 or 638.

- There is not an excavation or embankment item in this project. The typical sections, cross sections and specifications do not clarify how these items should be utilized in the roadway. Please review and advise how these items should be assessed.
   Response: General Note 11 on sheet 2 states: EARTHWORK IS MINOR IN NATURE AND SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION QUANTITIES
- The plans and specifications do not give an estimated thickness of existing pavement or what the asphalt was laid on. Please review and advise what is existing for this site.
   **Response:** The depth of pavement on Redna and Chester are unknown at this time.

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Item No.	Spec. No.	Item	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost	
1	202	CURB REMOVED	4,240	LF			
2	202	REMOVE EX DRIVE APRON	6,300	SF			
3	254	PAVEMENT MILLING / CHESTER RD.	4,050	SY			
4	202	FULL DEPTH ASPHALT REMOVAL REDNA TER.	6,200	SY			
5	204	PROOF ROLLING OF ROADWAY	12	HR			
6	204	SUBGRADE STABALIZATION (AS DIRECTED BY ENGINEER)	800	CY			
7	204	SUBGRADE STABILIZATION WITH GEOGRID (AS DIRECTED BY ENGINEER)	800	CY			
8	301	4" BITUMINOUS AGGREGATE BASE	680	CY			
9	304	6" CRUSHED LIMESTONE AGGREGATE BASE	1,200	СҮ			
10	407	NON-TRACKING TACK COAT	610	GAL			
11	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG64-22 (1.5") (REDNA)	252	CY			
12	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), PG64-22 (1.5") (CHESTER)	168	CY			
13	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22 (1.25") (REDNA)	209	CY			
14	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 64-22 (1.25") (CHESTER)	140	CY			
15	452	9" DRIVEWAY APRON	700	SY			
16	609	CURB AND GUTTER, TYPE 2	3,500	LF			
17	609	DEPRESSED CURB TYPE 2 ACROSS DRIVE	745	LF			

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Item No.	Spec. No.	ltem	Estimated Quantity	Unit of Measure	Unit Cost Total	Item Cost			
18	611	ADJUST MANHOLE TO GRADE	15	EA					
19	611	REBUILD CATCH BASIN TO GRADE	13	EA					
20	611	12" CONDUIT TYPE B (AS_DIRECTED BY ENGINEER)	100	LF					
21	611	15" CONDUIT TYPE B (AS DIRECTED BY ENGINEER)	100	LF					
22	611	18" CONDUIT TYPE B (AS DIRECTED BY ENGINEER)	100	LF					
23	611	24" CONDUIT TYPE B (AS DIRECTED BY ENGINEER)	100	LF					
24	614	MAINTAINING TRAFFIC	1	LS					
25	623	CONSTRUCTION LAYOUT	1	LS					
26	624	MOBILIZATION	1	LS					
27	630	SIGN POST	1	EA					
28	630	SIGN, FLAT SHEET	6.25	SF					
29	644	STOP LINE, 24" (WHITE)	26	FT					
30	644	DOUBLE CENTER LINE, 4" (YELLOW)	2,100	LF					
31	SPL	ADJUST UTILITY BOX TO GRADE	15	EA					
			TO	TAL BID					