

KMU Trucking & Excavating, LLC.
4436 Center Rd.
Avon, OH. 44011

EXHIBIT "A"

Ph. 440 934-1008
Fx. 440 934-1908

PLAN REVISIONS PROPOSAL

Elizabeth / Joseph / Puth Sanitary Sewer Improvement
Detroit Rd.
Avon, OH. 44011

To: City of Avon
Attention: Ryan Cummins
Engineer: Bramhall Engineering
Plan Date: 9/5/2018

Date: 10/1/18

Description of Revisions:

- #1. Moved MH #1 to South side of Detroit Rd., changed it to a Drop MH
- #2. Added 50' of Horizontal Bore to continue sanitary sewer service to south side of Detroit Rd.
Note: 40 LF Bore will not be feasible due to the existing 2" gas line location (Must have bore pit behind)
- #3. Added an additional 70 LF of 8" PVC piping. (50 LF to be jacked with bore, 20' trenched)
- #4. Added 96 SF of Concrete sidewalk removal & replacement

Items	Qty	Labor	Mat'l.	Unit	Total Unit	Total
#1. Additional Cost for Drop Manhole		\$ 685.00	\$2,525.00	LS	\$ 3,210.00	\$ 3,210.00
Note: Add \$2,800.00 to Labor if Drop Manhole requires Rock Excavation for Installation						
#2. 16" Dia. Steel Cased / Grouted Horizontal Bore	50	\$ 396.00	\$ 81.00	LF	\$ 477.00	\$ 23,850.00
Note: Add \$704 LF to Horizontal Bore if a Sandstone Rock Bore is required.						
#3. 20 LF of 8" PVC Sanitary Sewer (Trenched)	20	\$ 60.00	\$ 50.00	LF	\$ 110.00	\$ 2,200.00
#4. 96 SF of 4' Concrete Walk (R&R)	96	\$ 3.65	\$ 5.55	SF	\$ 9.20	\$ 883.20
					\$	30,143.20

Note: Pricing figured for work to be performed within a Sand Stratum, assumptions made from historical work performed within the area. Typical Sand Stratums lie above Sandstone Rock Stratums, therefore we felt it necessary to provide alternate pricing if needed.

Respectfully Submitted - Chip Dubosh
Site Work Estimator / PM