



**December 5, 2022**

**Contract 2022-24  
Cured In Place Pipe Repair of Various Storm Sewer Phase 3  
Addendum #2**

**Attached:** Maps: Oxford Township, Milford Township and Butler County.

**Delete Sheet:** West Chester Township (10-26-22) and Butler County (10-28-22).

**Add Sheet:** Milford Township, West Chester Township and Butler County (12-2-22).

**Change Item:** BC834E10601 Conduit 24" Renewal Using CIPP Liner, APP, FT, from 2,444 to 2,484.

**Change Item:** BC834E13604 Conduit 30" Renewal Using CIPP Liner, APP, FT, from 2,995 to 3,065.

**Change Item:** BC834E16601 Conduit 36" Renewal Using CIPP Liner, APP, FT, from 1,717 to 2,152.

**Change Item:** BC611E97424 Conduit, Misc: Clean and Video 24" Conduit, FT, from 2,444 to 2,484.

**Change Item:** BC611E97430 Conduit, Misc: Clean and Video 30" Conduit, FT, from 2,995 to 3,065.

**Change Item:** BC611E97436 Conduit, Misc: Clean and Video 36" Conduit, FT, from 1,717 to 2,152.

**Change Item:** BCE00003 Contingencies, EA, from 312,756 to 382,800.

**Delete Item:** BC811E98635H Catch Basin 2-2 Reconstructed to Grade, APP, 3 EA.

**Delete Item:** BC811E98635F Catch Basin 2-4 Reconstructed to Grade, APP, 5 EA.

**Delete Item:** BC811E98635G Catch Basin 2-5 Reconstructed to Grade, APP, 1 EA.

**Delete Item:** BC811E98635A Catch Basin No 3 Reconstructed to Grade, APP 2 EA.

**Delete Item:** BC811E99661B Manhole No 3 Reconstructed to Grade, APP, 6 EA.

**Add Item:** 802E00013 Special Point Repair (40 West Crescentville Road) APP, 1 LS.

**Delete Proposal Note: Special:** *"Manholes and Catch Basins"*

At the direction of the Engineer the Contractor may remove portions of existing manholes, catch basins and curbs to access the work. No manhole, catch basin and curb shall be removed without prior approval from the Engineer.

Contingency Items have been added to the Request for Bids Sheet for the removal and replacement of these manholes and catch basins with the following additional restrictions;

- No excavation or removal shall be left unprotected from the traveling public or pedestrians at any time.
- Restoration and backfill of the excavation or removal shall proceed in a timely manner.
- All removed or damaged portions of manholes or catch basins are to be replaced with new.
- Any and all conduit connections to existing manholes or catch basins must be restored in kind or better.
- If necessary to remove portions of catch basins to perform the Work the adjoining curb removal shall be limited to the nearest control joint in the curb line.
- Any required removal and replacement of existing pavement and curb & gutter is incidental to all Contract Items and shall be as per ODOT CMS Sections 202, 203, 253, 254 and Butler County Standard Drawing C16, CURB AND GUTTER STANDARD C-1
- Existing head walls and outlet structures shall not be damaged or removed without prior permission from the Engineer.

**Add Proposal Note: Special: *“Manholes and Catch Basins”***

At the direction of the Engineer the Contractor may remove portions of existing manholes, catch basins and curbs to access the work. No manhole, catch basin and curb shall be removed without prior approval from the Engineer. Removal and installation of existing curb, manholes and catch basins is considered incidental to the associated pipe lining item.

- No excavation or removal shall be left unprotected from the traveling public or pedestrians at any time.
- Restoration and backfill of the excavation or removal shall proceed in a timely manner.
- All removed portions of manholes or catch basins are to be reused, unless it is found that the item is in such disrepair and cannot be reconstructed through normal operations. If this is found contractor shall immediately notify the Engineer.
- Any and all conduit connections to existing manholes or catch basins must be restored in kind or better.
- If necessary to remove portions of catch basins to perform the Work the adjoining curb removal shall be limited to the nearest control joint in the curb line.
- Any required removal and replacement of existing pavement and curb & gutter is incidental to all Contract Items and shall be as per ODOT CMS Sections 202, 203, 253, 254 and Butler County Standard Drawing C16, CURB AND GUTTER STANDARD C-1

- Existing head walls and outlet structures shall not be damaged or removed without prior permission from the Engineer.

**Add Proposal Note: Coordination of Pipe Lining on Quailwood Court.**

Contractor shall notify Butler County Engineer's Office at least 4 weeks prior to installation of the pipe lining on Qualwood Court. Butler County will excavate a hole 70 LF from the existing manhole to provide access for the contractor to install conduit. All work associated with coordination shall be incidental to the contract.

**Add Proposal Note: Special Point Repair (40 West Crescentville Road) APP**

This item includes all labor and material to restore the original shape of the existing damaged pipe to allow it to be lined. This work is including but is not limited to pipe, concrete masonry, LSM, aggregate base, 6" of asphalt base and 1.5" of asphalt surface course.

**Clarifications:**

Q1: On the above project, do you have manhole depths that can be provided?

A1: Manhole depths will not be provided.

Q2: Will water be free for the project from public fire hydrants?

A2: No, water meters must be rented from Butler County Water & Sewer.

Q3: Is there a DBE% Goal?

A3: No, See Proposal Note Special: Contractor Compliance with 2 C. F. R. § 200.321 for requirements.

**Adjusted Engineer's Estimate - \$3,881,171**

*Attached Revised "Schedule Of Prices"*

**Please e-mail or call our office when you have received this Addendum.**

**taylor@mcco.org**

**Melissa Taylor; 513-785-4115**

ADDENDUM #2						
Contract CURED IN PLACE PIPE REPAIR OF VARIOUS STORM SEWER - PHASE 3 - Schedule of Prices						
Report Date: 12/5/2022						
Line	Number	Description	Unit	Quantity	Bid Unit Price	Bid Total
01-Phase 3						
1	BC834E04601	12" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	8,229		
2	BC834E06101	15" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	3,954		
3	BC834E07601	18" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	964		
4	BC834E10601	24" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	2,484		
5	BC834E13601	30" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	3,065		
6	BC834E16601	36" CONDUIT RENEWAL USING C.I.P.P. LINER, AS PER PLAN	FT	2,152		
7	BC834E57001	34" x 50" CONDUIT RENEWAL USING C.I.P.P. LINER, APP	LF	68		
8	BC834E57002	38" X 57" CONDUIT RENEWAL USING C.I.P.P. LINER, APP	LF	35		
9	BC611E97412	CONDUIT, MISC: CLEAN AND VIDEO 12" CONDUIT	FT	8,229		
10	BC611E97415	CONDUIT, MISC: CLEAN AND VIDEO 15" CONDUIT	FT	3,954		
11	BC611E97418	CONDUIT, MISC: CLEAN AND VIDEO 18" CONDUIT	FT	964		
12	BC611E97424	CONDUIT, MISC: CLEAN AND VIDEO 24" CONDUIT	FT	2,484		
13	BC611E97430	CONDUIT, MISC: CLEAN AND VIDEO 30" CONDUIT	FT	3,065		
14	BC611E97436	CONDUIT, MISC: CLEAN AND VIDEO 36" CONDUIT	FT	2,152		
15	BC611E97445	CONDUIT MISC: CLEAN AND VIDEO 34" X 50" CONDUIT	LF	68		
16	BC611E97446	CONDUIT MISC: CLEAN AND VIDEO 38" X 57" CONDUIT	LF	35		
27	802E00013	SPECIAL: POINT REPAIR, APP 40 West Cresentville	LS	1		
					<b>TOTAL: PHASE 3</b>	
02-Incidentals						
22	624E10000	MOBILIZATION	LS	1		
23	614E11000	MAINTAINING TRAFFIC	LS	1		
24	802E00001	PREMIUM ON INDUSTRIAL INSURANCE	LS	1		
25	802E00002	PREMIUM ON BID BOND	LS	1		

ADDENDUM #2		Contract CURED IN PLACE PIPE REPAIR OF VARIOUS STORM SEWER - PHASE 3 - Schedule of Prices						
Report Date: 12/5/2022								
Line	Number	Description	Unit	Quantity	Bid Unit Price	Bid Total		
26	802E00003	CONTINGENCIES The Contractor shall enter \$1.00 in the unit price column and \$382.800.00 in the total column. If the Contractor neglects to enter the correct figure(s), the Contractor's bid will be corrected and the process for ""Mistake in Bid"" shall follow. This item will be used in the event that there are change orders in the Contract. No work will be paid or recognized under this item unless agreed upon in writing by an authorized representative of the Butler County Engineer's Office."	EA	382,800				
						<b>TOTAL: INCIDENTALS</b>		
						<b>TOTAL BID</b>		