

Change Order Report for BPW

Entered Date From: 8/1/2020 To: 8/31/2020

Contract: 8041 *CIPP Rehab of Large Diameter Storm Sewer*

Contract Amount: \$182,893

Change Order 2 Length of main lined was 11' longer than expected

Issue Date: **Amount** \$1,545.50 **Percent:** 0.8450%

Project(s): 11728 CIPP Rehab of Large Diameter Storm Sewer

Reason(s): Actual vs. Estimated Quantities differ.

Change Type(s): Sewer-Storm

CO Description: Length of main lined was 11' longer than expected

Notes:

Total Previous: \$3,575.00 **Previous Percent:** 1.9547%

Total Current : #Error **Current Percent:** 0.0000%

Revised Contract Amount: \$182,893.30 **Revised Percent** 1.9547%

Contract: 8162 *Olbrich Botanical Gardens Phase 1 Expansion - Construction*

Contract Amount: \$9,522,600

Change Order 19 Owner requested adds and changes.

Issue Date: 8/4/2020 **Amount** \$17,656.26 **Percent:** 0.1854%

Project(s): 17193 Olbrich Botanical Expansion Ph 1

Reason(s): Other
Field Decision (Expanded Scope).

Change Type(s): Facilities

CO Description: Owner requested adds and changes.

Notes:

Change Order 20 Owner requested changes to plumbing of various greenhouse watering systems and owne

Issue Date: 8/18/2020 **Amount** \$18,185.61 **Percent:** 0.1910%

Project(s): 17193 Olbrich Botanical Expansion Ph 1

Reason(s): Field Decision (Expanded Scope).
Design did not adequately anticipate field conditions.
Differing site conditions.

Change Type(s): Facilities

CO Description: Owner requested changes to plumbing of various greenhouse watering systems and owner requested change to add retaining wall on storm overflow basin due to steepness of the grade.

Notes:

Total Previous:	\$496,784.46	Previous Percent:	5.2169%
Total Current :	\$35,841.87	Current Percent:	0.3764%
Revised Contract Amount:	\$9,522,600.00	Revised Percent	5.5933%

Contract: 8238 *Metro 1101 Phase 1 - Wash Bay*

Contract Amount: \$7,055,600

Change Order **12** Cor-69 move electrical wiring above overhead door. Cor-70 Credit allowance for buried

Issue Date: 8/4/2020 **Amount** \$8,782.89 **Percent:** 0.1245%

Project(s): 11228 Metro 1101 Phase 1 Wash Bay

Reason(s): Field Decision (Expanded Scope).
Differing site conditions.

Change Type(s): Facilities

CO Description: Cor-69 move electrical wiring above overhead door. Cor-70 Credit allowance for buried foundation removal. Cor-71 Add vacuum truck and labor to clean out interior storm drains. Cor-72 Add painting to sound walls near ceiling of area C.

Notes:

Change Order **13** Cor-73 Added stop-go lights at wash bay overhead doors. 112A & 112B.

Issue Date: 8/12/2020 **Amount** \$1,942.88 **Percent:** 0.0275%

Project(s): 11228 Metro 1101 Phase 1 Wash Bay

Reason(s): Field Decision (Expanded Scope).

Change Type(s): Facilities

CO Description: Cor-73 Added stop-go lights at wash bay overhead doors. 112A & 112B.

Notes:

Total Previous:	\$425,133.62	Previous Percent:	6.0255%
Total Current :	\$10,725.77	Current Percent:	0.1520%
Revised Contract Amount:	\$7,055,600.00	Revised Percent	6.1775%

Contract: 8306 *Toepfer, Holly, Euclid and St. Clair Resurfacing w/Utilities*

Contract Amount: \$4,476,394

Change Order **2** Connect existing roof drain to storm sewer at 2039 Winnebago Street. This roof drain wa

Issue Date: 8/10/2020 **Amount** \$4,168.20 **Percent:** 0.0931%

Project(s): 11186 Winnebago St and Linden Ave Reconstruction

Reason(s): Other

Change Type(s): Sewer-Storm

CO Description: Connect existing roof drain to storm sewer at 2039 Winnebago Street. This roof drain was not in the city records and did not get exposed during construction of the new storm sewer as part of the 2019 Winnebago St. reconstruction project.

Notes:

Total Previous:	\$163,816.00	Previous Percent:	3.6596%
Total Current :	\$4,168.20	Current Percent:	0.0931%
Revised Contract Amount:	\$4,476,393.77	Revised Percent	3.7527%

Contract: 8461 CIPP Rehab of Sanitary and Storm Sewers-2019

Contract Amount: \$1,135,626

Change Order 1 Excess debris and grease discharged from lateral made caused wasted material, addl. Clea

Issue Date: 8/24/2020 **Amount** \$9,391.16 **Percent:** 0.8270%

Project(s): 11989 CIPP Rehab of Sanitary and Storm Sewers - 2019

Reason(s): Differing site conditions.
Design did not adequately anticipate field conditions.

Change Type(s): Sewer-Sanitary
Sewer-Storm

CO Description: Excess debris and grease discharged from lateral made caused wasted material, addl. Cleaning steps and reinstalling (items1-3). Liner in storm sewer affected by cross connected sanitary lateral discharge. Lateral removed from storm connections. (4-6)

Notes:

Change Order 2 Excessive water leaking into MH structure. Leak grouted on T&M rates.

Issue Date: 8/24/2020 **Amount** \$3,940.63 **Percent:** 0.3470%

Project(s): 11989 CIPP Rehab of Sanitary and Storm Sewers - 2019

Reason(s): Differing site conditions.
Design did not adequately anticipate field conditions.

Change Type(s): Sewer-Sanitary

CO Description: Excessive water leaking into MH structure. Leak grouted on T&M rates.

Notes:

Total Previous:		Previous Percent:	0.0000%
Total Current :	\$13,331.79	Current Percent:	1.1740%
Revised Contract Amount:	\$1,135,625.90	Revised Percent	1.1740%

Contract: 8501 Gregory/Cross/Copeland/Western Reconstruction

Contract Amount: \$2,674,277

Change Order 1 Off set existing water main for new sanitary main on Gregory (STA 110+80)

Issue Date: 8/4/2020 **Amount** \$6,972.92 **Percent:** 0.2607%

Project(s): 11188 Gregory/Cross/Copeland/Western Reconstruction

Reason(s): Underground conflicts (utility revision).

Change Type(s): Sewer-Sanitary
Water

CO Description: Off set existing water main for new sanitary main on Gregory (STA 110+80)

Notes:

Change Order 2 Added yard drain to the 2019 Hammersley Ave project in the back yard of 4009 Hammer

Issue Date: **Amount** \$7,100.00 **Percent:** 0.2655%
Project(s): 11188 Gregory/Cross/Copeland/Western Reconstruction
Reason(s): Field Decision (Expanded Scope).
Change Type(s): Sewer-Storm
CO Description: Added yard drain to the 2019 Hammersley Ave project in the back yard of 4009 Hammersley.
 24" saddled on existing (new 2019) storm pipe in easement between houses and restoration

Notes:

Total Previous:		Previous Percent:	0.0000%
Total Current :	\$6,972.92	Current Percent:	0.2607%
Revised Contract Amount:	\$2,674,276.81	Revised Percent	0.2607%

Contract: 8535 *Metro Transit Phase 2 - HVAC Replacement*

Contract Amount: \$4,650,660

Change Order 2 COR-7 work related to CB-02 adding VFD to existing exhaust fan.

Issue Date: 8/4/2020 **Amount** \$11,429.89 **Percent:** 0.2458%
Project(s): 11229 Metro Transit Phase 2 - HVAC Replacement
Reason(s): Field Decision (Expanded Scope).
Change Type(s): Facilities
CO Description: COR-7 work related to CB-02 adding VFD to existing exhaust fan.

COR-8 add air vents and main valve to sprinkler system.

Notes:

Total Previous:	\$19,058.55	Previous Percent:	0.4098%
Total Current :	\$11,429.89	Current Percent:	0.2458%
Revised Contract Amount:	\$4,650,660.00	Revised Percent	0.6556%

Contract: 8858 *Felland Road Water Main Extension Phase 1*

Contract Amount: \$1,078,484

Change Order 1 Tree Trimming and Clearing

Issue Date: 8/12/2020 **Amount** \$4,140.15 **Percent:** 0.3839%
Project(s): 12327 Felland Road Water Main Extension Phase 1
Reason(s): Field Decision (Expanded Scope).
Change Type(s): Water
CO Description: Tree Trimming and Clearing

Notes:

Total Previous:		Previous Percent:	0.0000%
Total Current :	\$4,140.15	Current Percent:	0.3839%
Revised Contract Amount:	\$1,078,483.75	Revised Percent	0.3839%

Contract: 8920 *Allis/Spaanem/Shaffer Water Main*

Contract Amount: \$390,576

Change Order *1* Additional work to extend new water main up Shaffer Avenue and onto the Well 9 site, c

Issue Date: 8/19/2020 **Amount** \$48,786.44 **Percent:** 12.4909%

Project(s): 12999 Allis/Spaanem/Shaffer Water Main

Reason(s): Field Decision (Expanded Scope).

Change Type(s): Water

CO Description: Additional work to extend new water main up Shaffer Avenue and onto the Well 9 site,
creating more water system redundancy.

Notes: Additional 7 days; over contingency

Total Previous: **Previous Percent:** 0.0000%

Total Current : \$48,786.44 **Current Percent:** 12.4909%

Revised Contract Amount: \$390,576.45 **Revised Percent** 12.4909%