



January 28, 2020

Phyllis Heverly Flesher
Chief Financial and Operations Officer
Conestoga Valley School District
2110 Horseshoe Road
Lancaster, PA 17601

Re: Brownstown Elementary School – Renovations and Additions
Recommendation – Plumbing Change Order Request 02

Dear Phyllis,

After reviewing the proposed change order to reroute the existing exterior roof rain leader that was found outside Room A-113, we recommend the District accept the submitted labor and material cost of \$2,737.00. By accepting this credit, the rain leader will not be in conflict with the new window installed for Classroom A-113.

Attached to this recommendation please find the submitted costing from the prime contractor and the plumbing engineer's review of the pricing. If you have any questions or concerns regarding this item, please do not hesitate to contact our office.

Sincerely,
MAROTTA / MAIN Architects

Matthew Griffith
Project Manager

Attachments: January 21, 2020 - Moore Engineering Company review letter regarding CO pricing
January 14, 2020 - Jay R. Reynolds change proposal materials



MOORE
ENGINEERING COMPANY

MM Architects, Inc.
214 North Duke Street
Lancaster PA 17602

Jan. 21st, 2020

Attn: Mr. Matt Griffith

Re: Brownstown ES -PC COR-02

Dear Mr. Griffith,

I have reviewed the COR-02, cost breakdown to the scope of work defined and find it to be in proper value and acceptable for the District to approve.

Sincerely,

D. Scott Fisher
Project Manager



JAY R.

REYNOLDS, INC. MECHANICAL CONTRACTORS

1 BROOKS AVE. • P.O. BOX 326 • WILLOW STREET, PA 17584-0326 • PHONE (717) 464-2755 • WEBSITE: www.jrrinc.com

January 27, 2020

Matthew Griffith
Marotta/Main Architects
214 North Duke Street
Lancaster, PA 17602

Project: Brownstown Elementary School
51 School Lane
Brownstown, PA 17508
Owner: Conestoga Valley School District
Plumbing Construction

E-mail only: mrg@marottamain.com

SUBJ: COR #02 Cost Breakdown to reroute roof leader from A113

Dear Matthew:

In accordance with ASI #11 dated November 27, 2019, Jay R. Reynolds, Inc. has prepared a cost breakdown to reroute the existing roof leader that was in conflict with the new window in Room A113. The piping was rerouted to avoid the window and will drop down the exterior with the existing galvanized piping. The underground portion of the storm piping was previously damaged by others and will be replaced to the existing storm manhole.

Total Cost Breakdown \$2,737.00 (Kindly reference the attached itemized breakdown.)

Breakout for interior work versus exterior work: Interior \$1,127.00
Exterior \$1,610.00

This proposal is based solely upon the items listed on the attached cost breakdown and on the work being performed during the normal course of construction.

This proposal may be withdrawn or updated if conditions change prior to acceptance or after thirty days.

I hope the foregoing meets with your approval. However, should you have any questions or need any additional information, please contact our office.

Respectfully,
JAY R. REYNOLDS, INC.


John F. Bailey
Project Manager

JFB/nrm

Enclosure

cc: Donald Main, Marotta/Main (adm@marottamain.com)
Stephanie Zander, Marotta/Main (skz@marottamain.com)
Sara Folker, Marotta/Main (smf@marottamain.com)
Eric Danz, Abacus (epd1954@gmail.com)
PF-4A (Link 10), email jobsite, AR, Scan

COST CODE	Description	Takeoff Quantity	Labor Hrs Ea	Labor Hrs Total	Hourly Rate	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Total Amount
ASI NO. 11	HANGER ASSEMBLY 5	4.00 EACH	-	-	-	-	13.850	55.40	-	-	55.40
	PVC SCH40 PE PIPE 3	40.00 LNFT	-	-	-	-	2.934	117.36	-	-	117.36
	PVC DWV 1/4 BEND 3	2.00 EACH	-	-	-	-	11.864	23.73	-	-	23.73
	PVC DWV 1/8 BEND 3	5.00 EACH	-	-	-	-	10.624	53.12	-	-	53.12
	PVC GLUE & PURPLE PRIMER 1QT	0.20 EACH	-	-	-	-	20.000	4.00	-	-	4.00
	STONE BEDDING & BACKFILL	2.22 TONS	-	-	-	-	22.000	48.88	-	-	48.88
	HAND EXCAVATE & BACKFILL	2.96 CUYD	-	-	-	-	0.010	0.03	-	-	0.03
	PIPE COVERING	1.00 LS	-	-	-	-	-	-	350.00	350.00	350.00
	PLUMBER	1.00 EACH	22.000	22.00	77.68	1,708.99	-	-	-	-	1,708.99

Estimate Totals

Description	Amount	Totals	Hours	Rate
Labor	1,709		22.000 hrs	
Material	303			
Subcontract	350			
	<u>2,362</u>	2,362		
6% MATERIAL SALES TAX	18			6.000 %
15% OVERHEAD ON MATERIAL & TX	48			15.900 %
15% LABOR MARKUP	256			15.000 %
15% SUBCONTRACTOR MARKUP	<u>53</u>			15.000 %
	375	2,737		
Total		2,737		