

8. Change Orders at Various Locations (\$279,781)

Action Item - 8

Board of Education Meeting Date: 9/19/2024

Title: Change Orders at Various Locations (\$279,781)

Action under consideration

The Administration recommends the Board of Education authorize The School District of Philadelphia, through the Superintendent or his designee, to execute and perform amendments of contracts for change order modifications to ongoing construction projects at various locations, as follows:

With:

McGoldrick Electric, Inc.
Lorenzon Brothers Company
Mulhern Electric Company, Inc.
Magnum, Inc.
BSI Construction, LLC
E.J. Electric, Inc.

Purpose: To pay additional amounts necessitated by change orders for ongoing construction projects.

Start Date: 09/20/2024

End Date: Through completion dates for previously approved construction, as well as professional design/structural/architectural services contracts

Total Compensation not to exceed: \$279,781.11

Separate Compensation by Vendor and Locations:

McGoldrick Electric, Inc. - Electrical Contractor - New Addition - Ethan Allen School - \$7,745.

Original Contract Amount: \$3,648,000.

Total Board Approved Change Orders To Date:\$365,816.00

New change order amount: \$7,745.

Total new compensation: \$4,021,561.

McGoldrick Electric, Inc. - Electrical Contractor - New Addition - Ethan Allen School - \$6,002.

Original Contract Amount: \$3,648,000.

Total Board Approved Change Orders To Date: \$365,816.00

New change order amount: \$6,002.

Total new compensation: \$4,019,818.

Lorenzon Brothers Company - General Contractor - Mechanical Plant Replacement - Franklin S. Edmond School - \$182,033.

Original Contract Amount: \$635,000.

Total Board Approved Change Orders To Date: (\$7,397.00)

New change order amount: \$182,033.

Total new compensation: \$809,636.

Mulhern Electric Company, Inc. - Electrical Contractor - Major Renovation - Edwin Forrest School - \$17,133

Original Contract Amount: \$4,343,226.

Total Board Approved Change Orders To Date: \$138,041.00

New change order amount: \$17,133

Total new compensation: \$4,498,400.

Magnum, Inc.- General Contractor - Science Labs - Parkway Northwest High School - \$1,455.

Original Contract Amount: \$774,000.

Total Board Approved Change Orders To Date: \$0

New change order amount: \$1,455

Total new compensation: \$775,455.

BSI Construction, LLC - General Contractor - New Construction - Thomas M. Peirce School - \$46,828.

Original Contract Amount: \$20,300,000.

Total Board Approved Change Orders To Date: \$1,128,730.00

New change order amount: \$46,828.

Total new compensation: \$21,475,558

BSI Construction, LLC - General Contractor - New Construction - Thomas M. Peirce School - \$9,415.

Original Contract Amount: \$20,300,000.

Total Board Approved Change Orders To Date: \$1,128,730.00

New change order amount: \$9,415

Total new compensation: \$21,438,145.

E.J. Electric, Inc. - Electrical Contractor - New Construction - Thomas M. Peirce School - \$3,704.

Original Contract Amount: \$3,652,876.

Total Board Approved Change Orders To Date: \$161,263.00

New change order amount: \$3,704.

Total new compensation: \$3,817,843.

E.J. Electric, Inc. - Electrical Contractor - New Construction - Thomas M. Peirce School - \$1,389.

Original Contract Amount: \$3,652,876.

Total Board Approved Change Orders To Date: \$161,263.00

New change order amount: \$1,389.

Total new compensation: \$3,815,528.

E.J. Electric, Inc. - Electrical Contractor - New Construction - Thomas M. Peirce School - \$1,389.

Original Contract Amount: \$3,652,876.

Total Board Approved Change Orders To Date: \$161,263.00

New change order amount: \$1,389.

Total new compensation: \$3,816,917.

E.J. Electric, Inc. - Electrical Contractor - New Construction - Thomas M. Peirce School - \$1,942.

Original Contract Amount: \$3,652,876.

Total Board Approved Change Orders To Date: \$161,263.00

New change order amount: \$1,942.

Total new compensation: \$3,816,081.

E.J. Electric, Inc. - Electrical Contractor - New Construction - Thomas M. Peirce School - \$746.

Original Contract Amount: \$3,652,876.

Total Board Approved Change Orders To Date: \$161,263.00

New change order amount: \$746

Total new compensation: \$3,814,885.

Description:

This action item is to approve modifications to active contracts for new construction, major renovations, and life cycle replacement projects approved in the Capital Budget. The change order process addresses modifications to contracts for work that is added, deleted, or otherwise modified from the original project design and scope of work. Change orders occur due to design errors, design omissions, unforeseen conditions, and requests from the District to ensure the completeness of the project. The Office of Capital Programs reviews, negotiates, and approves change orders subject to Board approval so that construction work is not interrupted due to change orders.

The total number of construction contracts, relative to the change orders to be submitted, is 6, with a current value of \$35,139,555.00. The total number of projects is 5, with a current value of \$93,330,661.00. The total number of change orders to be submitted to the Board of Education for approval is 12, valued at \$279,781.11, 0.80% of the current total value of the construction contracts, and 0.30% of the total value of the projects.

The Office of Capital Programs works with the Office of General Counsel to determine the most effective approach to hold the Architects of Record accountable for errors and omissions and recover money for the District.

Guardrail 1: Welcoming and Supportive Schools - Every school will be a safe, welcoming, and healthy place where our students, staff, and community want to be and learn daily.

Funding Source:

FY24-25 Capital Budget

Related resolutions(s)/approval(s):

August 20, 2020; No.12

September 23, 2021; No.13

June 23, 2022; No.29

June 29, 2023; No.44

Office Originating Request:

Operations - Capital Programs

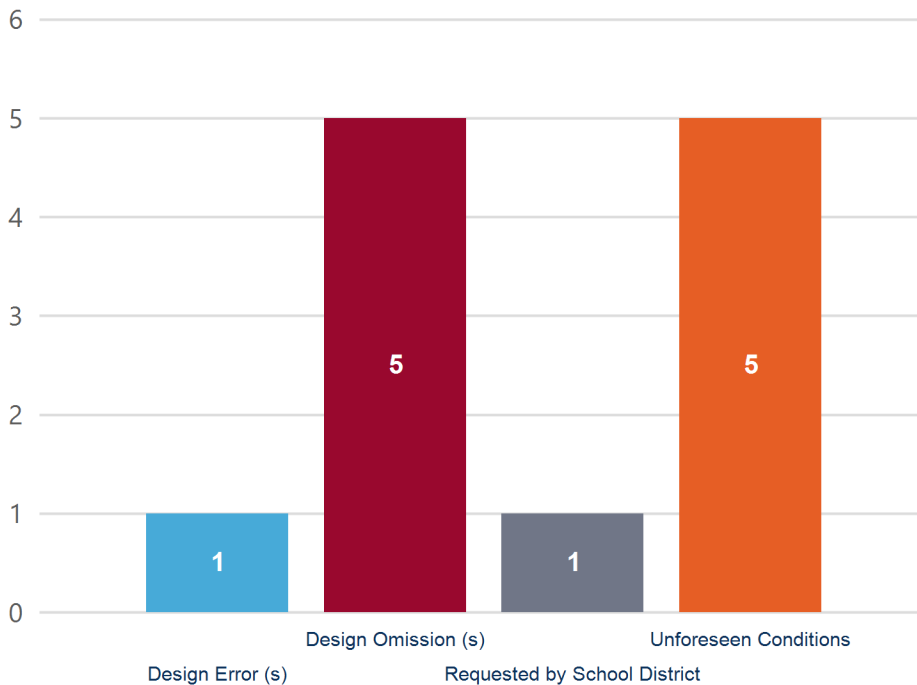
OFFICE OF CAPITAL PROGRAMS

Analysis of the Change Orders to be submitted to the Board of Education on Thursday, September 19, 2024

| Change Reason | Total Changes | Amount |
|------------------------------|---------------|---------------------|
| Design Error (s) | 1 | \$9,415.00 |
| Design Omission (s) | 5 | \$237,064.00 |
| Requested by School District | 1 | \$1,942.00 |
| Unforeseen Conditions | 5 | \$31,360.00 |
| Total | 12 | \$279,781.00 |

Note: The total number of construction contracts, relative to the change orders to be submitted, is 6, valued at **\$35,139,555.00**. The total number of projects is 5, valued at **\$93,330,660.55**. The total number of change orders to be submitted to the Board of Education for approval is 12, with a value of **\$279,781.00**, 0.80% of the total value of the construction contracts, and 0.30% of the total value of the projects.

Total Number of Change Orders By Reason Code



Total Value of Change Orders By Reason Code

