

WATERBURY PUBLIC SCHOOLS

Meeting Agenda

| | | | | |
|---|--|-------------------------------|--------------------|---------------------|
| Group/Team: BOE Building & School Facilities Committee | | | | |
| Location: | | Date of Meeting: | Start Time: | Finish Time: |
| Virtual Meeting via ZOOM 1-646-876-9923 Meeting ID: | | Thursday December 17, 2020 | 5:30 p.m. | |

Team Norms:

1. All meetings will start on time
2. All issues will be approached with a positive attitude
3. A specific agenda will be set for all meetings
4. All team members will agree to stay on specific agenda topics
5. Decisions regarding future directions will be based upon actual data

Purpose of Meeting – Instructional Focus:

Agenda Items – (Items should reflect next steps from previous meeting.)

[illegible]



WENDELL CROSS ELEMENTARY SCHOOL

RENDERING



| | | | |
|------------------------|--|--|--|
| Waterbury, Connecticut | | ARCHITECTURE + INTERIOR DESIGN + MASTER PLANNING | |
|------------------------|--|--|--|



WENDELL CROSS ELEMENTARY SCHOOL

SITE PLAN



PROJECT DATA

- This is a 677 student school with grades from Pre-K through Eight.
- The size of the school will be increased from 44,000 square feet to 86,000 square feet, with three classrooms per grade.
- The aesthetics of the school are modeled after Carrington Elementary School.
- This school will have a main entrance with a secure vestibule for visitor access.
- Like Carrington, this school is situated at the top of a hill; retaining walls and grading will allow for approximately 80 parking spaces.



PROJECT PHASES

- PHASE I: Abatement & Demolition
- PHASE II: Site Concrete and Steel
- PHASE III: General Building Construction
- **PHASE IV: Playground**
- **PHASE V: Furniture, Fixtures and Equipment**



PROJECT UPDATE December, 2020

- Change Orders Number 9-14 Discussion and Request for Approval
 - Explanation with support from Construction Team
- Phase 3 Update
 - Construction Phase Moving Along
 - Roof Work and Winterizing are Key Elements
 - Driveway Base Completed
 - Interior Work Progressing



PROJECT UPDATE December, 2020

- Phase 4 Playgrounds –
 - Contracting and Designs for Playgrounds
- Phase 5 FFE&T –
 - All Furniture & Equipment will be purchased off current CT State Contracts with the exception of the custodial package to be bid
 - Other Equipment included:
 - Kitchen Smallware's (all new) and Kitchen POS
 - Custodial Package
 - Technology included:
 - Network and computer equipment
 - Digital interactive and display boards
 - Phone (VOIP) and Security Systems (Milestone/IP Cameras)

WENDELL CROSS ELEMENTARY SCHOOL

Waterbury, Connecticut

ARCHITECTURE + INTERIOR DESIGN + MASTER PLANNING





Wendell Cross Project

Topping Off Ceremony – The Last Steel Beam Hoisted



Wendell Cross Project

Topping Off Ceremony – The Last Steel Beam Hoisted



Wendell Cross Project

A Reshaped Hillside



Wendell Cross Project

Driveway Base Down – Let the Interior Deliveries Begin



Wendell Cross Project

Sunlight Shines Into the Gym



Wendell Cross Project

Masonry and Roof Elements Nearing Completion for Winter Work



Wendell Cross Project

Classrooms Taking Shape



Wendell Cross Project

A View From the Top of the Hill



Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

Prime Contract Change Order #009: November 2020 Approved PCO's (No. 01)

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 11/10/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:
Approved PCO's for November 2020 as approved by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|---------------|--|-----------------|--------|
| 015 | CE #017 - Site Lighting Revisions per PR-03 | 0 days | \$0.00 |
| 060 | CE #067 - #CC-121: Conflict of Exterior Light Fatures Layout and Downspout Locations | 0 days | \$0.00 |
| 061 | CE #084 - Additional Breakmetal Trim at Windows | 0 days | \$0.00 |
| 062 | CE #085 - Revision to CMU Size at Radius wall in Lobby | 0 days | \$0.00 |
| 063 | CE #082 - Gas Line Extension from Meter to Manifold and Manifold to Generator | 0 days | \$0.00 |
| 064 | CE #088 - Modifications to Door A201 | 0 days | \$0.00 |
| 065 | CE #092 - Additional Soffit in Room A323 per PR-21 | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 015 : CE #017 - Site Lighting Revisions per PR-03

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|--------------|
| 1 | 16-000 - ELECTRICAL | Revise site lighting per PR-03. | Commitment | (\$492.67) |
| 2 | 02-020 - SITE CONSTRUCTION | Provide credit for deleting installation of (3) light pole bases | Commitment | (\$1,220.11) |
| 3 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Site Lighting Revisions per PR-03 | Materials | \$1,712.78 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 060 : CE #067 - #CC-121: Conflict of Exterior Light Fitures Layout and Downspout Locations

| # | Cost Code | Description | Type | Amount |
|--|-------------------------|---|------------|--------------|
| 1 | 16-000 - ELECTRICAL | Adjust the location of exterior wall mounted light fixtures vs downspout location per RF#CC-121 / ASI-018 | Commitment | \$476.53 |
| 2 | 04-000 - MASONRY | Patch AVB and cement boards after adjusting the exterior light fixtures by SWE | Commitment | \$1,555.81 |
| 3 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for Revisions to Light Fixture/Downspout Locations | Materials | (\$2,032.34) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 061 : CE #084 - Additional Breakmetal Trim at Windows

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|--------------|
| 1 | 08-150 - ALUMINUM OPENINGS | Furnish and install additional breakmetal window trim to provide transition at jambs to cultured stone | Commitment | \$5,665.00 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$25.49 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$67.98 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Additional Breakmetal Trim at Windows | Materials | (\$5,758.47) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 062 : CE #085 - Revision to CMU Size at Radius wall in Lobby

| # | Cost Code | Description | Type | Amount |
|--|---|---|------------|--------------|
| 1 | 04-000 - MASONRY | | Commitment | \$2,309.44 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$10.39 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$27.71 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Revised CMU Size at Radius Wall | Materials | (\$2,347.54) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 063 : CE #082 - Gas Line Extension from Meter to Manifold and Manifold to Generator

| # | Cost Code | Description | Type | Amount |
|--|--------------------------------|---|------------|---------------|
| 1 | 15-500 - PLUMBING & MECHANICAL | Furnish, install, test and purge gas line extension from revised gas meter location to contract building manifold and from manifold to generator. | Commitment | \$25,000.00 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for additional gas line work | Materials | (\$25,000.00) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |



PCO # 064 : CE #088 - Modifications to Door A201

| # | Cost Code | Description | Type | Amount |
|--|---|---|------------|--------------|
| 1 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Provide credit to revise HM door/frame/hardware A201 per PR-19 | Commitment | (\$1,613.14) |
| 2 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Credit to Revise HM Door A201 | Materials | \$1,613.14 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 065 : CE #092 - Additional Soffit in Room A323 per PR-21

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|--------------|
| 1 | 09-050 - DRYWALL | Provide additional soffit in room A323 per PR-21. | Commitment | \$1,602.93 |
| 2 | 15-250 - FIRE PROTECTION | | Commitment | \$1,202.91 |
| 3 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$12.63 |
| 4 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$33.67 |
| 5 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Additional Soffit in Room A323 | Materials | (\$2,852.14) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

Jim Wilson (Friar Architecture, Inc.)
 21 Talcott Notch Road
 Farmington, Connecticut 06032

City of Waterbury
 235 Grand Street
 Waterbury, Connecticut 06702

Newfield Construction
 225 Newfield Avenue
 Hartford, Connecticut 06106

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

**Prime Contract Change Order #010: November 2020 Approved PCO's
(No. 02)**

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 11/10/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:

Approved PCO's for November 2020 as approved by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|---------------|--|-----------------|--------|
| 066 | CE #098 - Additional Mass Rock Removal Area D Exterior Retaining Wall (Pile #38) | 0 days | \$0.00 |
| 067 | CE #090 - Revisions to Window Heads & Sills in Cafe per PR-18 | 0 days | \$0.00 |
| 068 | CE #081 - Revised Roof Detail and Radon Fan Location per RFI CC-129 | 0 days | \$0.00 |
| 069 | CE #096 - Delete Fire Alarm Connection to Knox Box | 0 days | \$0.00 |
| 070 | CE #073 - Relocation of Boiler Flue Intakes per RFI CC-116 | 0 days | \$0.00 |
| 071 | CE #065 - Modifications to The Existing Elevator A1 per PR-8 | 0 days | \$0.00 |
| 072 | CE #066 - Roof Screen Modification per RFI CC-124 / PR-9 | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 066 : CE #098 - Additional Mass Rock Removal Area D Exterior Retaining Wall (Pile #38)

| # | Cost Code | Description | Type | Amount |
|--|--|--|------------|--------------|
| 1 | 02-020 - SITE CONSTRUCTION | Additional mass rock removal encountered during Area D exterior retaining wall. Rock pile #38. | Commitment | \$1,795.50 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$8.08 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$21.55 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for additional mass rock pile #38 | Materials | (\$1,825.13) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 067 : CE #090 - Revisions to Window Heads & Sills in Cafe per PR-18

| # | Cost Code | Description | Type | Amount |
|--|--|--|------------|--------------|
| 1 | 09-050 - DRYWALL | Provide additional framing, blocking and gyp board at Cafe window openings per PR-18 | Commitment | \$3,235.84 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$14.56 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$38.83 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Revisions to Window Heads/Sills in Cafe | Materials | (\$3,289.23) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 068 : CE #081 - Revised Roof Detail and Radon Fan Location per RFI CC-129

| # | Cost Code | Description | Type | Amount |
|--|--|---|------------|------------|
| 1 | 07-100 - ROOFING | Provide credit for labor, flashing and covering roof curb per detail 3/A2.1 | Commitment | (\$549.00) |
| 2 | 15-500 - PLUMBING & MECHANICAL | Provide credit for providing and installing pre-fab mechanical curb per detail 3/A2.1 | Commitment | (\$984.00) |
| 3 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Eliminating Roof Curbs at Radon Exhaust Locations | Materials | \$1,533.00 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 069 : CE #096 - Delete Fire Alarm Connection to Knox Box

| # | Cost Code | Description | Type | Amount |
|--|--|---|------------|------------|
| 1 | 16-010 - FIRE ALARM | Provide credit to delete fire alarm connection to knox box per ASI-025 and Bulletin 08. | Commitment | (\$444.88) |
| 2 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Deleting Fire Alarm Connection to Knox Box | Materials | \$444.88 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |



PCO # 070 : CE #073 - Relocation of Boiler Flue Intakes per RFI CC-116

| # | Cost Code | Description | Type | Amount |
|--|---|---|------------|---------------|
| 1 | 15-500 - PLUMBING & MECHANICAL | Provide pricing for associated work due to relocation of boiler flue intakes. | Commitment | \$15,238.00 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$68.57 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$182.86 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Relocation of Boiler Flue Intakes | Materials | (\$15,489.43) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 071 : CE #065 - Modifications to The Existing Elevator A1 per PR-8

| # | Cost Code | Description | Type | Amount |
|--|---|---|------------|---------------|
| 1 | 04-000 - MASONRY | Credit for extending elevator shaft and infills around upper level jamb. | Commitment | (\$2,992.92) |
| 2 | 08-150 - ALUMINUM OPENINGS | Revised door A301 per PR-8 / SKA-37. | Commitment | (\$1,412.00) |
| 3 | 09-050 - DRYWALL | Provide revised framing and head detail per PR-8 / SKA-37. | Commitment | \$2,322.70 |
| 4 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Provide corner guards per PR-8 / SKA-37. Provide credit for base contract existing elevator extension work (temporary scaffolding, demolition, elevator re-work). | Commitment | (\$23,188.92) |
| 5 | 15-250 - FIRE PROTECTION | Relocate sprinkler head in elevator lobby per PR-8. | Commitment | \$2,053.14 |
| 6 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Modifications to Existing Elevator A1 | Materials | \$23,218.00 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 072 : CE #066 - Roof Screen Modification per RFI CC-124 / PR-9

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|---------------|
| 1 | 05-000 - STRUCTURAL STEEL | Provide verified T&M tickets for any field modification of screen wall. | Commitment | \$2,025.48 |
| 2 | 08-150 - ALUMINUM OPENINGS | Provide credit for eliminated section of roof screen. Coord with Newfield and MEP coordination Team. | Commitment | (\$14,116.00) |
| 3 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Roof Screen Modifications | Materials | \$12,090.52 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

Jim Wilson (Friar Architecture, Inc.)
 21 Talcott Notch Road
 Farmington, Connecticut 06032

City of Waterbury
 235 Grand Street
 Waterbury, Connecticut 06702

Newfield Construction
 225 Newfield Avenue
 Hartford, Connecticut 06106

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

Prime Contract Change Order #011: November 2020 Approved PCO's (No. 03)

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 11/12/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:

Approved PCO's for November 2020 (No. 03) as approved by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|---------------|--|-----------------|---------------|
| 073 | CE #056 - Added Bearing Plates & C-Channel per RFI 101 | 0 days | \$0.00 |
| 074 | CE #109 - Area B Ceiling Height Revisions per ASI-29 | 0 days | \$0.00 |
| 076 | CE #110 - Change Hinges for Hardware Sets 071 & 072 | 0 days | \$0.00 |
| 077 | CE #042 - Concrete Remobilization & Additional Form Rental | 0 days | \$0.00 |
| 078 | CE #103 - Bathroom Wall Insulation per PR-30 | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 073 : CE #056 - Added Bearing Plates & C-Channel per RFI 101

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 03-000 - CONCRETE | Cut & Grout Added Bearing Plates per RFI 101. | Commitment | \$1,203.11 |
| 2 | 05-000 - STRUCTURAL STEEL | Provide Added Bearing Plates & C-Channel per RFI 101. | Commitment | \$4,110.68 |
| 3 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$23.91 |
| 4 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$63.77 |
| 5 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Added Bearing Plates & C Channel | Materials | (\$5,401.47) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

**PCO # 074 : CE #109 - Area B Ceiling Height Revisions per ASI-29**

| # | Cost Code | Description | Type | Amount |
|--|------------------------------|--|------------|------------|
| 1 | 09-100 - ACOUSTICAL CEILINGS | Revise ceiling heights in Area B (B201 and B213) per ASI-29. | Commitment | \$433.90 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency to Revise Ceiling Heights in Area B | Materials | (\$433.90) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 076 : CE #110 - Change Hinges for Hardware Sets 071 & 072

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|------------|
| 1 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Revise hinges in hardware sets 071 and 072 to electric hinges and prep frames as required. | Commitment | \$680.84 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency to Revise Hinges in Hardware Sets 71 & 72 | Materials | (\$680.84) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 077 : CE #042 - Concrete Remobilization & Additional Form Rental

| # | Cost Code | Description | Type | Amount |
|--|-------------------------|--|------------|--------------|
| 1 | 03-000 - CONCRETE | Concrete remobilization and additional form rental due to delays from unsuitable soils in Areas C and D. | Commitment | \$8,120.59 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for Additional Form Rental | Materials | (\$8,120.59) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 078 : CE #103 - Bathroom Wall Insulation per PR-30

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|--------------|
| 1 | 09-050 - DRYWALL | Provide additional wall insulation per PR-30 | Commitment | \$6,720.14 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$30.24 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$80.64 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Added Bathroom Wall Insulation | Materials | (\$6,831.02) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

Jim Wilson (Friar Architecture, Inc.)
21 Talcott Notch Road
Farmington, Connecticut 06032

City of Waterbury
235 Grand Street
Waterbury, Connecticut 06702

Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

Prime Contract Change Order #012: December 2020 Approved PCO's (No. 01)

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 12/08/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:
Approved PCO's 079 - 085 for December '20 as reviewed by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|---------------|---|-----------------|---------------|
| 079 | CE #093 - Eliminate Sump Pump in Existing Elevator A | 0 days | \$0.00 |
| 080 | CE #117 - Provide Soffit at Main Entrance Lobby per PR-36 | 0 days | \$0.00 |
| 081 | CE #118 - Revised Soffit Detail in Gym per PR-37 | 0 days | \$0.00 |
| 082 | CE #095 - Revise Misc Parking Areas to HD Paving | 0 days | \$0.00 |
| 083 | CE #091 - Area A Existing Wall Penetrations | 0 days | \$0.00 |
| 084 | CE #113 - Lighting Revisions per PR-34 | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 079 : CE #093 - Eliminate Sump Pump in Existing Elevator A

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Plug existing drain pipe in sump and provide solid grate cover at pit floor. | Commitment | \$317.00 |
| 2 | 15-500 - PLUMBING & MECHANICAL | Provide credit for eliminating sump pump, piping, etc. in existing elevator A. | Commitment | (\$545.00) |
| 3 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Eliminating Sump Pump in Existing Elevator | Materials | \$228.00 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 080 : CE #117 - Provide Soffit at Main Entrance Lobby per PR-36

| # | Cost Code | Description | Type | Amount |
|--|---|---|------------|--------------|
| 1 | 09-050 - DRYWALL | Provide Soffit at Main Entrance Lobby per PR-36 | Commitment | \$3,777.06 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$17.00 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$45.32 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Soffit at Main Entrance | Materials | (\$3,839.38) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 081 : CE #118 - Revised Soffit Detail in Gym per PR-37

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|--------------|
| 1 | 09-050 - DRYWALL | Provide additional blocking and drywall at soffit/interior window head in Gym per PR-37. | Commitment | \$4,040.32 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$18.18 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$48.48 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency | Materials | (\$4,106.98) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 082 : CE #095 - Revise Misc Parking Areas to HD Paving

| # | Cost Code | Description | Type | Amount |
|--|----------------------------|--|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Revise misc areas in upper and lower parking areas to HD paving. | Commitment | \$15,939.49 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for revision to increase binder thickness | Materials | (\$15,939.49) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 083 : CE #091 - Area A Existing Wall Penetrations

| # | Cost Code | Description | Type | Amount |
|--|---------------------------|--|------------|--------------|
| 1 | 05-000 - STRUCTURAL STEEL | Provide support steel and through bolting at MEP penetrations at existing masonry wall in Area A | Commitment | \$3,678.25 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for Support Steel at Existing Penetrations | Materials | (\$3,678.25) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 084 : CE #113 - Lighting Revisions per PR-34

| # | Cost Code | Description | Type | Amount |
|--|---|--|------------|--------------|
| 1 | 16-000 - ELECTRICAL | Modify and eliminate lighting per PR-34 / Bulletin #10. | Commitment | (\$3,659.89) |
| 2 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for the Lighting Revisions per PR-34 | Materials | \$3,659.89 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |



Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

Prime Contract Change Order #013: December 2020 Approved PCO's (No. 02)

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 12/08/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:
Approved PCO's 086 - 091 for December '20 as reviewed by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|---------------|--|-----------------|---------------|
| 086 | CE #102 - Ceiling & Window Revisions at Vest B204 | 0 days | \$0.00 |
| 087 | CE #112 - Provide Additional HSS Tubes at Stair C1 | 0 days | \$0.00 |
| 088 | CE #114 - Area D Deck Support at Penthouse | 0 days | \$0.00 |
| 089 | CE #089 - Misc Fire & Smoke Damper Revisions per PR-20 | 0 days | \$0.00 |
| 090 | CE #101 - Eliminate UH-B in A202 | 0 days | \$0.00 |
| 091 | CE #100 - Trench & Backfill Building Perimeter Ground Loop for Lightning Protection System | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 086 : CE #102 - Ceiling & Window Revisions at Vest B204

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 09-100 - ACOUSTICAL CEILINGS | Revise ceiling height in B204 per PR 28. | Commitment | \$743.36 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$3.35 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$8.92 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Ceiling Revs in Vest B204 | Materials | (\$755.63) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 087 : CE #112 - Provide Additional HSS Tubes at Stair C1

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 05-000 - STRUCTURAL STEEL | Provide additional HSS tubes at Stair C1 for window openings per PR-33. | Commitment | \$5,893.80 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$26.52 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$70.73 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency to Provide Additional HSS Tubes at Stair C1 | Materials | (\$5,991.05) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 088 : CE #114 - Area D Deck Support at Penthouse

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 05-000 - STRUCTURAL STEEL | Provide additional deck support steel at Area D Penthouse. | Commitment | \$2,941.68 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$13.24 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$35.30 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Area D Deck Support at D Penthouse | Materials | (\$2,990.22) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 089 : CE #089 - Misc Fire & Smoke Damper Revisions per PR-20

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 15-500 - PLUMBING & MECHANICAL | Provide adds and credits for revised fire & smoke dampers per PR-20 / Bulletin 9. | Commitment | \$10,853.00 |
| 2 | 16-000 - ELECTRICAL | Provide additional wiring at revised fire & smoke dampers per PR-20 / Bulletin 9. | Commitment | \$825.79 |
| 3 | 16-010 - FIRE ALARM | Provide additional wiring at revise fire & smoke dampers per PR-20 / Bulletin 9. | Commitment | \$4,128.20 |
| 4 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$71.13 |
| 5 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$189.68 |
| 6 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Misc Fire & Smoke Damper Revisions | Materials | (\$16,067.80) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 090 : CE #101 - Eliminate UH-B in A202

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 15-500 - PLUMBING & MECHANICAL | Provide credit for eliminating UH-B and associated valving, piping, controls, etc. in A202 | Commitment | (\$950.00) |
| 2 | 16-000 - ELECTRICAL | Provide credit for powering UH-B in A202. | Commitment | (\$314.26) |
| 3 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Eliminating UH-B | Materials | \$1,264.26 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |



PCO # 091 : CE #100 - Trench & Backfill Building Perimeter Ground Loop for Lightning Protection System

| # | Cost Code | Description | Type | Amount |
|--|----------------------------|--|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Provide trenching and backfilling for lightning protection system ground loop at building perimeter. Excavation will be approx. 2'-0" to 3'-0" off the building and a minimum of 18" deep. | Commitment | \$26,134.78 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for Trenching & Backfilling Building Perimeter Ground Loop | Materials | (\$26,134.78) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

Jim Wilson (Friar Architecture, Inc.)
21 Talcott Notch Road
Farmington, Connecticut 06032

City of Waterbury
235 Grand Street
Waterbury, Connecticut 06702

Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106

SIGNATURE _____ DATE _____

SIGNATURE _____ DATE _____

SIGNATURE _____ DATE _____



| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

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21 Talcott Notch Road
Farmington, Connecticut 06032

City of Waterbury
235 Grand Street
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Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106

SIGNATURE **DATE**

SIGNATURE **DATE**

SIGNATURE **DATE**



PCCO #014

Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106
Phone: (860) 953-1477
Fax: (860) 953-1712

Project: 905 - Wendell Cross Elementary School
1255 Hamilton Ave
Waterbury, Connecticut 06706

DRAFT

Prime Contract Change Order #014: December 2020 Approved PCO's (No. 03)

| | | | |
|-----------------------------|--|----------------------|--|
| TO: | City of Waterbury 235 Grand Street Waterbury, Connecticut 06702 | FROM: | Newfield Construction 225 Newfield Avenue Hartford, Connecticut 06106 |
| DATE CREATED: | 12/08/2020 | CREATED BY: | Brian Grant (Newfield Construction) |
| CONTRACT STATUS: | Draft | REVISION: | 0 |
| DESIGNATED REVIEWER: | David Cote (Waterbury Development Corporation) | REVIEWED BY: | |
| DUE DATE: | | REVIEW DATE: | |
| INVOICED DATE: | | PAID DATE: | |
| SCHEDULE IMPACT: | 0 days | EXECUTED: | No |
| CONTRACT FOR: | 1:Wendell Cross Elementary School Prime Contract | TOTAL AMOUNT: | \$0.00 |

DESCRIPTION:

Approved PCO's 092 - 098 for December '20 as reviewed by WDC and Friar.

ATTACHMENTS:

POTENTIAL CHANGE ORDERS IN THIS CHANGE ORDER:

| PCO # | Title | Schedule Impact | Amount |
|--------|--|-----------------|--------|
| 092 | CE #014 - Telecomm Service Location Revisions | 0 days | \$0.00 |
| 093 | CE #016 - Generator Relocation per PR-02 | 0 days | \$0.00 |
| 094 | CE #105 - Paving Base Repairs at Main Entrance Loop | 0 days | \$0.00 |
| 095 | CE #119 - Provide Bollards at Dumpster Pad | 0 days | \$0.00 |
| 096 | CE #001 - Structural Revisions per PR-01 | 0 days | \$0.00 |
| 097 | CE #097 - Additional Steel & Revised Framing and Window Details at Lobby | 0 days | \$0.00 |
| 098 | CE #120 - Add Gym Floor Logo | 0 days | \$0.00 |
| Total: | | | \$0.00 |

CHANGE ORDER LINE ITEMS:

PCO # 092 : CE #014 - Telecomm Service Location Revisions

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 16-000 - ELECTRICAL | Revise telecomm service conduits to come from Frontier Pole 1265 as opposed to 1264 as originally shown and provide (1) hand hole per conduit as required by Frontier Communications. | Commitment | \$3,143.68 |
| 2 | 02-020 - SITE CONSTRUCTION | Revise telecomm service conduits trenching to come from Frontier Pole 1265 as opposed to 1264 as originally shown. | Commitment | \$4,292.12 |
| 3 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$33.46 |
| 4 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$89.63 |
| 5 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Revised Telecomm Service Conduits | Materials | (\$7,558.89) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 093 : CE #016 - Generator Relocation per PR-02

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Provide credit for reduction of trenching, piping and backfilling for gas line to revised location of emergency generator per PR-02. | Commitment | (\$2,602.19) |
| 2 | 16-000 - ELECTRICAL | Provide credit for reduction of conduit and wiring to revised location of emergency generator per PR-02. | Commitment | (\$6,040.69) |
| 3 | 02-400 - LANDSCAPING | Provide credit for reduction of plantings at revised location of emergency generator per PR-02. | Commitment | (\$897.05) |
| 4 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Provide credit for (2) window sills/aprons deleted in PR-02. | Commitment | (\$433.76) |
| 5 | 04-000 - MASONRY | Provide masonry infills at (2) windows deleted in PR-02. | Commitment | \$3,962.00 |
| 6 | 08-150 - ALUMINUM OPENINGS | Provide credit for (2) type 20 windows deleted in PR-02. | Commitment | (\$5,149.00) |
| 7 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer to Owner Contingency for Generator Relocation | Materials | \$11,160.69 |
| Subtotal: | | | | \$0.00 |
| CM Fee: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.00% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 094 : CE #105 - Paving Base Repairs at Main Entrance Loop

| # | Cost Code | Description | Type | Amount |
|---|----------------------------|---|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Remove and replace processed stone base under paved areas at main entrance loop per attached dwg. | Commitment | \$54,060.00 |
| 2 | 25-000 - CM CONTINGENCY | Transfer from CM Contingency for Removal & Replacement of Processed Stone Base at Entrance Loop | Materials | (\$54,060.00) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 095 : CE #119 - Provide Bollards at Dumpster Pad

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Provide Bollards at Dumpster Pad | Commitment | \$1,600.00 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$7.20 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$19.20 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency to Provide Bollards at Dumpster Pad | Materials | (\$1,626.40) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 096 : CE #001 - Structural Revisions per PR-01

| # | Cost Code | Description | Type | Amount |
|---|---|--|------------|---------------|
| 1 | 02-020 - SITE CONSTRUCTION | Credit Foundation Demo and Footings/Piers/SOGs Prep in Area A | Commitment | (\$19,803.17) |
| 2 | 05-000 - STRUCTURAL STEEL | Add Steel Clips, Beams and Columns in Areas A/B/C | Commitment | \$33,094.80 |
| 3 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$59.81 |
| 4 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$159.50 |
| 5 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for PR-01 Structural Revisions | Materials | (\$13,510.94) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 097 : CE #097 - Additional Steel & Revised Framing and Window Details at Lobby

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 05-000 - STRUCTURAL STEEL | Provide additional steel and at Lobby per PR-025. | Commitment | \$24,717.39 |
| 2 | 09-050 - DRYWALL | Provide revised cold formed framing at Lobby per PR-025. | Commitment | \$28,202.65 |
| 3 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$238.14 |
| 4 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$635.04 |
| 5 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency for Additional Steel & Revised Framing at Lobby | Materials | (\$53,793.22) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |

PCO # 098 : CE #120 - Add Gym Floor Logo

| # | Cost Code | Description | Type | Amount |
|---|---|---|------------|---------------|
| 1 | 06-100 - GENERAL TRADES / VISUAL DISPLAY & TOILET EQUIPMENT | Add logo at Gym floor | Commitment | \$1,666.35 |
| 2 | 01-910 - GENERAL LIABILITY INSURANCE | Insurance (0.45%) | Materials | \$7.50 |
| 3 | 19-000 - CM FEE | CM Fee (1.20%) | Other | \$20.00 |
| 4 | 26-000 - OWNER CONTINGENCY (Amendment No. 02) | Transfer from Owner Contingency to Add Gym Floor Logo | Materials | (\$1,693.85) |
| Subtotal: | | | | \$0.00 |
| CM Fee: 1.20% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Insurance: 0.45% Applies to Labor, Equipment, Materials, Commitment, Owner Cost, Professional Services, and Other. | | | | 0.00 |
| Grand Total: | | | | \$0.00 |



| | |
|---|-----------------|
| The original (Contract Sum) | \$40,686,637.62 |
| Net change by previously authorized Change Orders | \$1,222,562.01 |
| The contract sum prior to this Change Order was | \$41,909,199.63 |
| The contract sum would be changed by this Change Order in the amount of | \$0.00 |
| The new contract sum including this Change Order will be | \$41,909,199.63 |
| The contract time will not be changed by this Change Order by 0 days. | |

Jim Wilson (Friar Architecture, Inc.)
21 Talcott Notch Road
Farmington, Connecticut 06032

City of Waterbury
235 Grand Street
Waterbury, Connecticut 06702

Newfield Construction
225 Newfield Avenue
Hartford, Connecticut 06106

SIGNATURE **DATE**

SIGNATURE **DATE**

SIGNATURE **DATE**