PROJECT ID: Seele Elementry School Renovation CONTACT: E-MAIL ADDRESS: PHONE NUMBER: SCOPE: Renovation QUANTITY UNIT LABOUR HOURS JABOR MATERIAL UNIT COST TOTAL COST TRADE COST EA LF Height (With) (Square) ITEM# DWG.# SF SF EA Remove Existing Masonry Wall \$14,254.24 Remove Existing Wall Finish 227.84 \$2.22 \$2.22 Remove Existing Door Portion of hardware Install new Hardwares 30 7 \$12,000.00 \$542.99 \$77.57 \$77.57 7.00 Demolished Existing Door Remove Existing Counter Top LF SF 10.40 \$11.37 \$11.37 \$591.24 Remove Existing Flooring And Connected Wall Base 37206 892.94 \$1.49 \$1.49 \$55,436.94 Ceiling Demolition

Remove Existing Ceiling Grid, Tile, Grills

Remove Existing Gypsum Board Ceiling \$41,819.25 37675 SF SF 678.15 127.60 \$1.11 \$1.39 5800 \$8,062.00 EA EA 36.58 3.00 \$104.94 \$104.94 \$3,358.08 32 Existing Janitor Sink to be Removed
Electrical Demo \$91.58 \$91.58 \$274.74 Existing Panels and Transformers to Relocated 36.36 0.58 422.47 \$1,461.75 \$2,923.50 \$23.50 \$29,390.94 EA EA \$1,461.75 2 Fire Alarm To be Removed
Light Fixture to be Removed 607 Light Phase to be human by the WAC Demo Condensing unit and associated refrigerant piping Demo Air handling unit Demo Air handling unit Demo. Vertilator with energy recovery unit Demo. Control Demo. Control Demo. Control Demo. Control Demo. \$5,952.96 \$5,507.84 \$10,450.00 \$6,580.00 \$2,747.52 \$734.60 \$4,121.28 \$661.44 \$688.48 72.00 144.00 76.00 117.50 53.34 13.34 80.00 \$550.00 \$140.00 \$343.44 \$146.92 \$343.44 \$550.00 \$140.00 \$343.44 \$146.92 \$343.44 20.00 24.00 \$343.44 \$343.44 \$1,030.32 \$2,659.98 \$886.66 \$496.08 \$413.40 \$2,003.40 Electric duct heater
Demo. Packaged heat pump unit
Demo. Packed GAS/ Electric unit \$496.08 \$413.40 \$2,003.40 \$1,984.32 \$413.40 8.00 \$2,003.40 Demo. GAS Furnace EA 12.00 \$198.90 \$198.90 \$596.70 Demo, GAS Furnace
Stitework Demo
Esisting Chain Link Fence and Gate to be Removed
Esisting Decorative Fence to be Removed
Esisting Concrete Sidewalk to be Removed
Esisting Concrete to be Removed
Esisting Concrete to be Removed
Esisting Parking Sign to be Replaced as Needed to Meet ADA Standers
Esisting Parking Sign to be Replaced as Needed to Meet ADA Standers
Esisting Apphalt Pavement to be Milled & Overlaid/ Repair
Fisiting Concrete Curb to be Removed 30 \$3.21 \$2.55 \$3.36 \$3.36 LF LF SF SF EA SY 1.62 0.86 64.36 53.21 0.08 \$96.30 \$38.25 \$6,360.10 \$3.21 \$2.55 \$3.36 \$3.36 \$24.00 \$38.73 \$7.38 \$9.34 \$3.36 \$0.00 \$0.00 \$0.00 \$0.00 15 1893 1565 \$246,617.48 \$3,291.48 \$6,677.10 \$1,878.13 \$60.00 \$100.00 \$4,086.72 \$122.51 1910.95 38.80 45.03 19.01 \$19.99 \$0.00 \$0.00 \$0.00 \$58.72 \$7.38 \$9.34 \$3.36 \$30.00 \$50.00 \$5.94 \$0.99 Existing Concrete Curb to be Removed 446 714.77778 Existing Asphalt Pavement to be Removed SY Existing Concrete Pavement to be Removed 559 \$30.00 \$50.00 \$5.19 \$0.47 Existing Bollard to be Removed
Existing Handicap Parking Sign to be Removed 2 EA EA 82.56 0.50 \$0.75 \$0.52 Temporary Construction Fence 688 LF Sawcut 124 LF \$275.08 \$2,105.40 \$2,380.48 2 EA LF Tree Protection 78

6.40 2.89 51.46 \$1.59 \$2.55 \$19.36 \$2.34 \$0.99 \$10.80 \$3.93 \$3.54 \$30.16 \$628.59 \$276.12 \$9,349.63 LF LF SF 6" Concrete Curb 310 \$4.54 \$5.60 \$486.88 \$0.17 \$0.17 Construct On-Site Concrete Sidewalk 3514 245.98 207.79 \$4.74 \$4.24 \$9.28 \$9.84 \$32,625.38 Construct On-Site Concrete Sidewalk Light Duty Asphalt Pavement Construct On-Site Barrier Free Ramp 4" Painted Strip Fire Lane Striping Accessible Parking Symbol Accessible Parking Sign Wheel Stop Pedestrian Cosswalk Marking Omamental Fencing 7992 48 2042 750 SF LF LF LF EA EA \$78,625.30 \$9.84 \$731.71 \$0.75 \$0.75 \$0.00 \$260.05 \$157.75 \$1.23 \$75.68 \$545.52 158.02 10.21 3.75 \$35,122.08 \$1,523.13 \$559.43 \$244.83 \$0.58 \$0.58 \$559.43 \$150.00 \$260.05 \$1,577.47 \$115.62 \$9,081.60 \$545.52 1.25 7.50 0.47 14.40 2.40 \$94.40 \$56.65 \$0.96 \$8.85 \$165.65 \$101.10 \$0.27 \$66.83 94 Ornamental Fencing 3'-0" Personnel Gate W/ Conduit for Future Card Reader 120 LF EA \$129.72 \$415.80 Subtotal (Site Work/ Existing Condition DIVISION 03- CONCRETE 11.668889 CY 2030 SF \$279.10 \$3.65 \$419.12 \$4.69 \$4,890.61 \$9,517.05 (1'-0"x2'-8") Footing 5" Concrete Slab \$140.01 \$1.04 DIVISION 04- METAL Alternate Pavilion TS6x6x1/4 \$128.74 \$458.35 \$587.09 \$4,696.72 Ea 8.30 TS8x6x1/4 TS6X6X1/4 Outriggers

25535.06

977.75 2103.5

1625.95 3708.71

9620.8

784.09

79035 8877

44630

SF SF

SF SF SF SF

LF LF

SF

SF SF

EA EA EA EA EA EA EA

EA EA

EA EA

Subtotal (Plumbing)

44049 SF

300 SF

54 55

62 63

88

90 91 92

3'x7' Door

Door Hardware Allowance

Concrete Sealed - COS

Concrete Sealed - COS
Tile , Porcelain - TP 01
Carpet , Tile CT- 01
Carpet , Tile CT- 03/02
MCT
Wall Base
Base , Rubber BR 01
Base , Rubber BR 01
Base , Rubber BR 01

Base, Porcelain Tile BTP 01

Wall Tile Ceramic (807 LF)

Gypsum Board Ceiling

Plumbing
3 Person Washstation
IDU
Clean out
ADA Water Closet
2 Person Washstation
Water Closet
Cloth Washer Connection
Floor Mounted Mop Sink
Urinal Adult ADA
Urinal Adult ADA

Typical Thermostatic Mixing Valve

Typical Trap Primer Detail Ball Valve

Tapped P-Trap Adapter PPP Inc P-Trap

Ceiling

Ceiling Paint

Vertical Siding

Wall Finishing
Wall Paint - 01 Is (7185 LF)

Suspended Tile Ceiling 24" x 24"

Floor - Marmoleum Composition Tile - MCT-01

DIVISION 09- FINISHES

DIVISION 22- PLUMBING

375 22 92 1244 1244 LF LF LF SF 38.93 2.28 9.55 17.42 33.59 \$155.66 \$76.39 \$76.39 \$6.01 \$7.79 \$217.95 \$138.68 \$138.68 \$6.69 \$9.90 \$81,731.56 \$3,051.05 \$12,758.94 \$8,322.36 \$62.29 \$62.29 \$62.29 \$0.68 \$2.11 \$12,315.60 Subtotal (Concrete DIVISION 08- OPENINGS EA 10.50 \$240.00 \$1,250.00 \$1,490.00 \$4,470.00 \$10,000.00 \$10,000.00 1 LS

408.56

5.87

183.00

162.60 370.87

153.93

172.08 98.01

790.35 1065.24

1013.13

7.55 446.30

7.20

16.00 12.00 8.00 11.18 64.00 13.98

4.00 6.40 1.00

1.14 0.40

0.53 1.14

\$1.04

\$0.31 \$5.68

\$6.57 \$6.57

\$1.04

\$1.30 \$10.52

\$1.98

\$1.44

\$1.91

\$696.00 \$333.85

\$92.81

\$122.46 \$20.39

\$52.17

\$8.61

\$0.68 \$7.53 \$10.22 \$10.22 \$8.61

\$1.00 \$2.63

\$4.38 \$0.72 \$0.41

\$11.47

\$6,800.00 \$2,150.00 \$440.44 \$1,060.29 \$5,500.00 \$1,060.29

\$1,615.68 \$1,009.80 \$395.00

\$1,590.45 \$1,350.00 \$60.41

\$510.00

\$110.07

\$14,47

\$246,413.33

\$973.84 \$27,787.24

\$27,299.70 \$62,269.24

\$92,840.72

\$13,973.22

\$135,157.75 \$133,803.02

\$279,984.25

\$82,627.98

\$14,992.00 \$7,451.55 \$3,375.30 \$4,745.88

\$4,745.88 \$49,568.00 \$5,932.35 \$80.00 \$1,799.24 \$1,302.35

\$487.81

\$162.24

\$4,014.00

\$9.65

\$1.00 \$13.21

\$16.79 \$16.79

\$9.65

\$1.71 \$15.07

\$6.36 \$1.92

\$1.85

\$13.38

\$7,496.00 \$2,483.85 \$562.55 \$1,186.47 \$6,196.00 \$1,186.47 \$80.00 \$1,799.24 \$1,302.35 \$487.81

\$487.81

\$1,756.80 \$1,472.46 \$80.81

\$559.63 \$162.24

0.67 0.67

2058.2 51.0738519

2058.2 51.0738519

PROJECT ID: Seele Elementry School Renovation CONTACT E-MAIL ADDRESS: PHONE NUMBER: SCOPE: Renovation QUANTITY UNIT LABOUR HOURS SUB COST SUB COST UNIT COST TOTAL COST TRADE COST EA LF Height W SF
LABOR MATERIAL UNIT COST TOTAL COST TRADE COST [Each Area] (Linear Feet) [With] (Square F 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 \$1,350.00 \$1,469.96 \$10,289.72 New. Ceiling Exhaust fan EA New. Ventilator with energy recovery unit New Thermostat and humidity unit, controls EA \$220.25 \$38.71 \$805.00 \$222.34 \$1,025.25 \$261.05 \$8,202.00 \$5,221.00 21.34 12.80 EA EA New Air handling unit

New In-line exhaust fan

New Condensing unit

New Nydronic fan coll unit

New Nydronic fan coll unit

New Nydronic fan coll unit, to make for a continuous vapor barrier

New Fan coll unit in strict accordance

New condensing unit, Route refrigerant line to fan coll unit

New Hard-wired thermostat to be mounted on wall at 48" A.F.F.

New COZ Sensor provided with packaged unit

New packaged heat pump unit New Air handling unit 6.60 \$319.34 \$5,412.00 \$5,731.34 \$5,731.34 EA EA EA EA EA EA EA 80.00 2.00 \$2,228.70 \$197.82 \$819.38 \$458.00 \$4,821.30 \$2,850.00 \$1,425.00 \$5,019.12 \$3,669.38 \$1,883.00 \$5,019.12 \$14,677.52 37.24 37.33 8.00 64.00 2.00 1.00 37.50 2.28 \$13,181.00 \$1,425.00 \$3,675.00 \$3,525.00 \$116.93 \$80.00 \$6,400.00 \$151.52 \$1,883.00 \$4,017.17 \$6,278.10 \$208.44 \$158.71 \$9,743.40 \$13,181.00 \$8,034.34 \$12,556.20 \$416.88 \$158.71 \$9,743.40 \$342.17 \$2,753.10 \$91.51 \$78.71 \$3,343.40 \$9,743.40 \$310.14 \$0.00 \$297.94 \$5,517.51 \$525.89 \$38.00 \$9,743.40 \$310.14 \$0.00 \$297.94 \$11,035.02 \$3,155.34 \$532.01 New packaged heat pump unit New Controller for exhaust fan \$158.62 New Dryer box & 4" dryer exhaust up through roof
New packaged gas/electric unit EA EA \$159.94 \$578.31 \$195.89 \$14.76 \$138.00 \$4,939.20 \$330.00 \$23.24 1.18 EA EA LF New GAS x 13.91 New duct-mounted smoke detector (14"x12") new in-line exhaust fan duck to roof 15.00 0.32 14 Subtotal (Heating, Ventilating & Air-Conditioning) DIVISION 26- ELECTRICAL Lighting plan Section A Lighting plan Section A
ALS Recessed 2'x" Architectural Troffer w/ emergency backup
ALE Recessed 2'x" Architectural Troffer
ALE RECESSED 2'x" Or "Unear Fixture w/ emergency backup
FL-4 Recessed 2'x" Orwilight w/ emergency backup
New Switch
D.1 Recessed 2"x" Ownight w/ emergency backup
FL-12 Recessed 10" Ownight w/
FL-12 Recessed 10" Ownight w/
ALE ALE W/ Emergency backup
FL-12 Recessed 10" Ownight w/
D.2 Recessed 10" Ownight w/
D.2 Recessed 10" Ownight w/
D.3 Recessed 1 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 \$115.56 45 9 EA EA \$68.66 \$68.66 \$64.68 \$115.56 \$115.56 \$102.99 \$184.22 \$184.22 \$167.67 \$1,657.98 \$1,842.20 \$10,898.55 15.32 17.02 10 65 12 104.00 \$64.68 \$54.23 \$45.97 \$56.33 \$88.77 19.20 5.65 4.71 3.12 22.23 7.37 6.97 1.88 1.66 1.40 1.48 3.43 \$102.99 \$145.20 \$167.67 \$199.43 \$2,012.04 \$1,196.57 \$119.79 \$119.00 \$49.83 \$165.76 \$175.33 \$138.60 \$828.80 \$701.33 \$2,633.36 \$49.83 \$110.00 \$113.52 \$119.79 \$129.00 \$84.56 \$123.40 \$73.10 \$45.34 \$105.88 \$45.97 \$60.12 \$56.88 D2 Recessed 12" Downlight
A4 Recessed 1'x4' Architectural Troffer
A4E-Recessed 1'x4' Architectural Troffer w/ emergency backup Wall Mounted Occupancy Sensor 3 EA 128 129 130 Lighting plan Section \$115.56 \$184.22 \$102.99 \$167.67 A3E Recessed 2'x4' Architectural Troffer w/ emergency backup 12 EA A2 Recessed 2'x4' Architectural Troffer 62 EA 17.60 3.98 4.71 4.57 28.60 \$1,844.37 \$877.60 \$997.14 \$428.72 \$3,843.86 A3 Recessed 2'x4' Architectural Troffer 11 EA \$64.68 \$105.88 \$102.99 \$113.52 \$167.67 \$219.40 WIE LED wall pack w/ emergency backup
F1-4E Recessed LED 4'-0' Linear Fixture w/ emergency backup
Wall Mounted Occupancy Sensor
New Worlth 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 EA EA \$54.23 \$34.08 \$126.92 \$145.20 \$73.10 \$65.27 \$199.43 EA EA \$107.18 \$192.19 D1 Recessed 8" Downlight 0.67 \$45.34 \$110.00 \$155.34 \$155.34 DI Recessed 8" Downlight

Lighting plan SectionC

Ughting plan SectionC

WIE LED wall pack w/ emergency backup

D2 Recessed 12" Downlight

D3 Recessed 12" Downlight

D4 Recessed 8" Downlight

Wall Mounted Occupancy Sersor

F1-4 Recessed LED 4"o" Linear Fixture

New Switzhes 48 EA 81.70 \$68.66 \$115.56 \$184.22 \$8,842.56 \$1,535.81 \$2,269.44 \$932.04 \$2,143.59 \$663.04 \$1,345.35 \$12,711.18 \$14,922.63 \$3,684.40 \$3,018.06 \$105.88 \$60.12 \$113.52 \$129.00 \$219.40 \$189.12 EA EA EA EA EA EA 6.97 9.96 \$129.00 \$110.00 \$73.10 \$119.79 \$65.27 \$115.56 \$102.99 \$115.56 \$102.99 \$60.12 \$45.34 \$34.08 \$45.97 \$126.92 \$68.66 \$64.68 \$68.66 \$64.68 \$189.12 \$155.34 \$107.18 \$165.76 \$192.19 \$184.22 \$167.67 \$184.22 \$167.67 4.02 22.86 3.76 10.01 117.44 142.40 34.04 28.80 20 4 New Switches
AZE Recessed 2'x4' Architectural Troffer w/ emergency backup
AZE Recessed 2'x4' Architectural Troffer
AZE Recessed 2'x4' Architectural Troffer w/ emergency backup
AZE Recessed 2'x4' Architectural Troffer

AZE Recessed 2'x4' Architectural Troffer 89 20 18 EA EA Lighting plan SectionD

D1E Recessed 8" Downlight w/ emergency backup 147 148 149 150 151 152 153 154 155 156 157 4.68 \$56.33 \$119.00 \$175.33 \$1,052.00 EA 6 2.01 4.98 4.57 43.20 27.23 \$45.34 \$105.88 \$34.08 \$64.68 \$68.66 \$110.00 \$113.52 \$73.10 \$102.99 \$115.56 \$155.34 \$219.40 \$107.18 \$167.67 \$184.22 \$466.02 \$1,097.00 \$428.72 \$4,527.09 \$2,947.52 D1 Recessed 8" Downlight
W1E LED wall pack w/ emergency backup EA 5 EA EA Wall Mounted Occupancy Sensor
A2 Recessed 2'x4' Architectural Troffer
A2 Recessed 2'x4' Architectural Troffer w/ emergency backup
F1-4 Recessed LED 4'-0" Linear Fixture 27 EA 16 EA EA F1-4 Recessed LED 4"0" Linear Fature
F1-4 Recessed LED 4:0" Linear Fature
F1-4 Recessed LED 4:0" Linear Fature wy emergency backup
AF Recessed 1 A"4 Architectural Troffer of Menergency backup
AF Recessed 1 A Architectural Troffer
Governatum high bay lighting
LED Emergency Light
Lughting RCP
Recessed Pendant
Lughting RCP
Recessed Pendant
Lughtic Control
Power Plan Section A
New Fire Alarm System
Te 1.88 0.94 \$45.97 \$54.23 \$119.79 \$145.20 \$165.76 \$199.43 \$331.52 \$199.43 EA EA \$123.40 \$84.56 \$156.70 8.89 5.62 16.85 \$64.30 \$56.88 \$56.88 \$187.70 \$141.44 \$213.58 \$1,126.20 \$565.76 \$2,562.96 EA EA 5.22 \$192.48 \$149.60 \$342.08 \$1,026.25 159 160 21.49 \$52.23 \$111.40 \$163.63 \$2 945 34 2.96 \$153.91 \$6,575.00 \$6,728.91 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 (30W) Wall/ column mounted camera, type 30, 270 multi-imager EA EA 13 CRS Card reader system, REF detail 15 WS Workstation, (1)M DC Door contant (1) B
DR Door release, custom(1)B EA EA

\$1,500.00 \$1,500.00 \$20,000.00 \$20,000.00 \$25,000.00 \$25,000.00 \$25,000.00 \$25,000.00 LS LS Temporary Facilities and Control Technology Allowance
Permitting Allowance
Testing Allowance LS LS vner's Contingency Allowance lyground Allowance \$250,000.00 \$250,000.00 \$400,000.00 \$400,000.00

ELI Lock interface, hinge backbox MVI Master video or audio only intercom station VIC video intercom door station , custom, 4'-6" AFF

55 Surface mounted camera
(10W) Wall/ column mounted camera, type 30, 270 multi-imager

100W Wall column mounted camera, type 30, 270 mill-imager
ACP Acess control joans, 45° AFR to center of panel
AP Communication wall outlet, wireless access point
P4 Communication wall outlet, celling speaker
BTT Telecom endown; 10° AFF
(2) AP Communication celling outlet, wireles access point
P2 Communication wall outlet, celling speaker
105 Surface mounted camera
MIC Microphone, 1-GANG, 7° O° AFF, mount at Celling, type 10, 180 multi-imager
MIC Microphone, 1-GANG, 7° O° AFF, mount at Celling, type 10, 180 multi-imager
MIC Microphone wall outlet, celling speaker BN
12) POS communication wall outlet, point of sale, REF Details, 82 N

EA EA

EA EA

22 2

SUBTOTAL \$3,002,141,6 25% 3% 5% OVERHEAD CONTINGENC