

ATTACHMENT "E"

DISTRICT FURNISHED (CONTRACTOR INSTALLED) MATERIALS LIST PER SITE

LEAD TIMES: TBD



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: Barranca ES

Bid Date: 09/02/2022

Location: Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU0996

Mark For	Qty	Model Number	Description
RTU C1, C2	2	50FCQA06A2A5-3A410	Nominal 5 Tons Cooling Heat Pump Rooftop 208/230-3-60 <ul style="list-style-type: none"> One-Stage Cooling Standard Packaging Dir Drive-EcoBlue-Med Static Al/Cu - Al/Cu System-Vu Hinged Panels Un-Powered Convenience Outlet High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> Horizontal Modulating Economizer/Power Exhaust Combo
RTU D1-D4, E1-E4, H1- H4, I1-I4	16	50FCQA05A2A5-3A4A0	Nominal 4 Tons Cooling Heat Pump Rooftop 208/230-3-60 <ul style="list-style-type: none"> One-Stage Cooling Standard Packaging Dir Drive-EcoBlue-Med Static Al/Cu - Al/Cu System-Vu Hinged Panels Un-Powered Convenience Outlet High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> Outside Air Hood Vertical Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

VIBRATION ISOLATION, PLATFORMS OR ROOFCURBS

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST
Job Name: CVUSD BARRANCA ELEMENTARY SCHOOL
Job Location: 727 S BARRANCA AVE. COVINA, CA
Engineer: DLR Group
Date: 06/29/2022 SMP ID: 2022-84143 Proposal: CE-22JUN29-1345-PM

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

(18) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space

(18) Current Sensing Relays, for sensing supply fans status

(1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

(5) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network

BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (excluding taxes) \$255,772.00

Quote is valid for 30 Days

Sincerely,

Antonio Aguilera

Sigler

Commercial HVAC Division

Russell Sigler, Inc.'s Proposal Terms and Conditions

- 1. Quote, Price and Payment:** Prices quoted by Russell Sigler, Inc. (Seller) are good for 30 days and are subject to change without notice. Seller will periodically invoice Buyer for work, labor, materials or equipment (hereinafter collectively "Work") under this accepted Proposal (hereinafter "Agreement"). Buyer agrees to pay all invoices submitted by Seller. Payment terms are Net 10th from date of invoice and are subject to prior and continuing credit approval by Seller. If Buyer fails to timely pay any invoice in full, Seller will impose late payment charges of 1.5% per month on the unpaid balance and Seller will suspend its Work. Prices are exclusive of any applicable city, state, or federal excise tax, including without limitations, taxes on manufacture, transaction privilege, sales, use, receipt, gross income, occupation and similar taxes. Applicable taxes shall be added to the invoice as a separate charge to be paid by Buyer. This Proposal is only for the Work specified herein. All other merchandise or services required for Buyer's job are not included in this Proposal.
- 2. Acceptance:** Acceptance of this Proposal is expressly limited to the exact terms contained herein and any attempt to alter or omit any term shall be deemed a rejection and counteroffer.
- 3. Shipment and Delivery:** Shipment will be by common carrier, FOB place of shipment. Seller will prepay freight to the first destination. Seller reserves the right to control the routing. When any other than Seller's regular method of shipment is used, the prepaid freight will not exceed the lowest of published prices for the regular method of shipment. Special handling charges by the carrier will be paid by Buyer. Title shall pass to Buyer upon delivery to common carrier and thereafter all risk of loss or damage shall be Buyer's. Delivery dates are based on current information.
- 4. Warranties:** SELLER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES AS TO MERCHANTABILITY OR THE FITNESS OF MERCHANDISE FOR ANY PARTICULAR USE OR PURPOSE, AND SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE DIRECTLY OR INDIRECTLY, ARISING FROM THE USE OF SUCH MERCHANDISE. All merchandise is warranted only by the manufacturers as provided for by manufacturers in writing. Seller makes no other warranties, express or implied, and its agents or technicians are not authorized to make any such warranties on behalf of Seller. Seller makes no warranties on labor. No warranty for equipment, materials, or labor, whether written, implied, or otherwise, shall apply until Seller has been paid in full.
- 5. Returns:** No back-charges or merchandise returns for credit are accepted on behalf of manufacturer without prior written authorization by Seller's Regional Sales Manager and then only upon the conditions and procedures set forth by the manufacturer.
- 6. Damages:** In no event shall Seller be responsible for any impact, delay or acceleration damages, including but not limited to delay due to unavailability of equipment, materials or labor or for any circumstances beyond Seller's direct control. Seller shall not be liable for any consequential damages or loss suffered by Buyer or any other person as a result of its performance under this Agreement or otherwise even if informed in advance of the possibility of such damages. Seller shall not be liable for sales or engineering drawings, plans or specifications rendered in connection with the merchandise, or factory supervision of any installation or start-up.
- 7. Claims:** Buyer shall inspect the materials and equipment upon receipt. All claims for shortages or damage must be submitted in writing to the carrier(s) within 10 days of merchandise receipt. Buyer shall not withhold payment or charge Seller for freight or warranty-related claims.
- 8. Force Majeure:** In no event shall Seller be responsible or liable for any failure or delay in the performance of its obligations hereunder arising out of or caused by, directly or indirectly, forces beyond its control, including, without limitation, strikes, work stoppages, accidents, acts of war or terrorism, civil or military disturbances, nuclear or natural catastrophes, pandemics or acts of God, and interruptions, loss or malfunctions of utilities, communications or computer (software and hardware) services, supply chain shortages; it being understood that Seller shall use reasonable efforts consistent with accepted practices in the industry to resume performance as soon as practicable under the circumstances.
- 9. Confidentiality:** This Proposal and its contents are confidential and none of the details connected therewith shall be disclosed to any third party without Seller's prior written consent. Buyer shall not make any use of, or disclose to third parties, any data, designs, drawings, specifications, pricing or other information furnished to it by Seller, except as may be necessary for the completion of this Agreement. Such data, designs, drawings, specifications, pricing and other information shall remain Seller's exclusive property upon completion, cancellation or termination of this Agreement.
- 10. Limitation of Liability:** Seller's liability for any and all injuries, claims, losses, expenses or damages arising out of or in any way related to its work under this Agreement, from any cause or causes including, but not limited to, negligence, errors, omissions, strict liability, breach of contract or warranty shall not exceed 50% of the total amount of this Proposal or \$50,000. Buyer waives and releases Seller from any liability or damages in excess of the limits set forth above. Legal actions relating to this Agreement must be commenced within one (1) year from the date the labor, material or equipment was supplied.
- 11. Applicable Law:** The rights, duties and obligations arising out of this Agreement shall be determined under the laws where the Project is located (or where the equipment is delivered) to determine the rights and duties of the parties under the PO/Agreement.
- 12. Attorneys' Fees:** In the event of any litigation or arbitration arising out of the execution, performance or breach of this Agreement, including actions for declaratory relief, the party prevailing shall be entitled to an award of costs and expenses to, which costs and expenses shall include reasonable attorneys' fees, court and expert costs, in addition to any other relief to which the prevailing party may be entitled. This provision applies to the entire Agreement.
- 13. Entire Agreement; Modification:** This Agreement contains the entire agreement and understanding of the parties concerning its subject matter and may not be modified in any manner except by a writing duly executed by Seller and Buyer. No representations have been made or relied upon by Buyer, and no consideration has been, or is offered or expected other than as stated in this Agreement. There are no oral collateral agreements.
- 14. Security Interest:** Buyer hereby gives and grants Seller a purchase money security interest in all of the merchandise set forth in this Proposal, to secure Buyer's obligation to pay for said merchandise, which security interest shall be effective until such time as Seller receives payment. Seller shall have the right, in addition to all others it may possess, at any time, for credit reasons or because of Buyer's default, to withhold shipment of merchandise, in whole or part, and to recall goods in transit and retake and repossess all goods which may be stored with Seller for Buyer's account, without the necessity of undertaking any other action. All merchandise so recalled, retaken or repossessed shall become Seller's absolute property, provided that Buyer is given full credit therefor. The foregoing shall not be construed as limiting, any other rights or remedies available to Seller as a result of Buyer's default.
- 15. Conflict:** In case of conflict between this Proposal and any other writing relating to this transaction, these terms and conditions shall supersede any provisions, terms and conditions contained on any confirmation order, or other writing intended related to this transaction or Agreement, and the rights of the parties shall be governed exclusively by the provisions, terms and conditions hereof. This Proposal may be modified only by a subsequent writing signed by both parties.
- 16. Indemnity:** Buyer shall, to the fullest extent permitted by law, indemnify and hold harmless Seller and its employees from and against all claims, damages, losses, expenses, and attorneys' fees arising out of or resulting from performance of work under this Agreement, provided that such claim, damage or loss is caused in whole or in part by Buyer's active or passive act or omission, or that of its employees or agents, or anyone whose acts Buyer may be liable for, regardless whether the cause may partially involve Seller or its employees.
- 17. Termination:** Seller shall have the right to terminate this Agreement for cause; cause shall include, but not be limited to, non-payment or any other breach of these Terms and Conditions. In the event of termination of the Agreement, Seller shall be entitled to the value of all work, labor, material, equipment or services provided or incurred in addition to handling charges and administrative costs and expenses. In the event that a breach is due to non-payment or other cause not entirely caused by the acts or omissions of Seller, Seller shall also be entitled to its lost profit for the project.
- 18. Signatures:** This Agreement may be executed in counterparts, each of which shall be deemed an original, which together shall be deemed to be one and the same instrument. The Parties agree to accept delivery of signatures to this Agreement by electronic mail or other electronic means as originals for all purposes.

Accepted By: _____	Proposal Date: _____	09/02/2022
Name: _____	Proposal Number: _____	0622AAGU0996
Title: _____	PO Number: *	_____
Company: _____	Project Name: _____	CVUSD Nine Schools
Date: _____		



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: CVUSD Ben Lomond ES

Bid Date: 09/02/2022

Location: Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU0998

Mark For	Qty	Model Number	Description
RTU G1, G2, J1-J3, C1-C3, D1- D3, I1-I3, H1-H3	17	50FCQA04A2A3-3A4A0	Nominal 3 Tons Cooling Heat Pump Rooftop 240-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • System-Vu • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

THERMOSTATS

VIBRATION ISOLATION, PLATFORMS OR ROOFCURBS

ECONOMIZERS

DEMAND CONTROL VENTILATION SYSTEMS

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM

CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST

Job Name: CVUSD BEN LOMOND ELEMENTARY SCHOOL

Job Location: 621 E COVINA BLVD. COVINA CA

Engineer: DLR Group

Date: 06/30/2022

SMP ID: 2022-84151

Proposal: CE-22JUN30-0921-

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

- (17) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space
- (17) Current Sensing Relays, for sensing supply fans status
- (1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

- (6) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network
- BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) **\$241,145.00**

Quote is valid for 30 Days



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

REQ 1480

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: CVUSD Cypress ES

Bid Date: 09/02/2022

Location: Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU0999

Mark For	Qty	Model Number	Description
RTU C1, C2, H1-H4, I1-I4, F1-F3, G1-G3, J1- J4	20	50FCQA04A2A3-3A4A0	Nominal 3 Tons Cooling Heat Pump Rooftop 208/230-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • System-Vu • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

THERMOSTATS/CONTROLS

VIBRATION ISOLATION, PLATFORMS OR ROOFCURBS

ECONOMIZERS

DEMAND CONTROL VENTILATION SYSTEMS

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM

CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST
Job Name: CVUSD CYPRESS ELEMENTARY SCHOOL
Job Location: 351 CYPRESS ST COVINA CA
Engineer: DLR Group
Date: 06/30/2022

SMP ID: 2022-84156

Proposal: CE-22JUN30-1003-AM

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

- ✓ (20) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space
- ✓ (20) Current Sensing Relays, for sensing supply fans status
- ✓ (1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

- ✓ (6) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$278,778.00

Quote is valid for 30 Days

Sincerely,

Antonio Aguilera

Sigler

Commercial HVAC Division



turn to the experts

Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: CVUSD Grovecenter ES

Bid Date: 09/02/2022

Location: West Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU1002

Mark For	Qty	Model Number	Description
RTU D1-D4, E1-E4, F1- F4, C1, C2, G1-G4	18	50FCQA04A2A3-3A4A0	Nominal 3 Tons Cooling Heat Pump Rooftop 240-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • System-Vu Controls • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):
THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS
EMS CARDS/INTERFACE OR THERMOSTATS/CONTROLS
VIBRATION ISOLATION, PLATFORMS OR ROOFCURBS
ECONOMIZERS
DEMAND CONTROL VENTILATION SYSTEMS
COPPER COILS OR COIL COATINGS
DISCONNECTS
ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS
START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST

Job Name: CVUSD GROVECENTER ELEMENTARY SCHOOL

Job Location: 775 N LARK ELLEN AVE, WEST COVINA, CA

Engineer: DLR Group

Date: 06/30/2022

SMP ID: 2022-84155

Proposal: CE-22JUN30-1037-A

Internal Use Only:0045900700

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish, install and wire

(18) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space

(18) Current Sensing Relays, for sensing supply fans status

(1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

(5) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network

BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$254,981.00

Quote is valid for 30 Days

Sincerely,



CALIFORNIA COMMERCIAL
205 S Puente St.
Brea, CA 92821

Proposal

Project Name: Manzanita ES

Bid Date: 09/02/2022

Location: Covina, CA

Engineer: DLR Group

Attention: CVUSD

Proposal Number: 0522LKER0831

Mark For	Qty	Model Number	Description
RTU-C1-C8, RTU-D1-D8, RTU-F1-F2	18	50FCQA06A2A3-3A4A0	Nominal 5 Ton HP Packaged Rooftop Unit 208/230-1-60V <ul style="list-style-type: none">• One-Stage Cooling• Standard Packaging• Dir Drive-EcoBlue-Med Static• Al/Cu - Al/Cu• SystemVu Controls• Hinged Panels• Un-Powered Convenience Outlet Services: <ul style="list-style-type: none">• 10kA SCCR Rating Field Installed: <ul style="list-style-type: none">• Horizontal Modulating Power Exhaust Economizer

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

EMS CARDS/INTERFACE OR THERMOSTATS/CONTROLS

VIBRATION ISOLATION

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

ENERGY MANAGEMENT CONTROL SYSTEM CONTROLS QUOTATION - PARTS ONLY

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**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

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Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST

Job Name: CVUSD MANZANITA ELEMENTARY SCHOOL

Job Location: 4131 NORTH NORA AVENUE COVINA CA 91722

Engineer: DLR Group

Date: 06/30/2022

SMP ID: 2022-81902

Proposal: CE-22JUN30-1313-PM

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

(18) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space

(18) Current Sensing Relays, for sensing supply fans status

(1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

(3) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network

BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) **\$285,193.00**

Proposal is valid for 30 days. After 30 days, proposal subject to price increase.

Liam Kerrigan

Sigler

Commercial HVAC Division



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: Merwin ES

Bid Date: 09/02/2022

Location: Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU1003

Mark For	Qty	Model Number	Description
RTU C1-C8, E1-E8	16	50FCQA05A2A3-3A4A0	Nominal 4 Tons Cooling Heat Pump Rooftop 208/230-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • SystemVu Controls • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 22kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):
THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS
EMS CARDS/INTERFACE OR THERMOSTATS/CONTROLS
VIBRATION ISOLATION, PLATFORMS OR ROOFCURBS
ECONOMIZERS
DEMAND CONTROL VENTILATION SYSTEMS
COPPER COILS OR COIL COATINGS
DISCONNECTS
ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS
START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST
Job Name: CVUSD MERWIN ELEMENTARY SCHOOL
Job Location: 16125 CYPRESS ST COVINA CA
Engineer: DLR Group

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

- (16) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space
 - (16) Current Sensing Relays, for sensing supply fans status
 - (1) Outside Air Temperature Sensor
- Start-up, Checkout and Calibration of the Rooftop Unit controls

NETWORK & OPERATOR INTERFACE

Furnish

- (2) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network
- BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$256,703.00

Quote is valid for 30 Days



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COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: CVUSD Mesa ES

Bid Date: 09/02/2022

Location: West Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU1004

Mark For	Qty	Model Number	Description
RTU D1-D4, C1-C4, F1, F2, E1-E4	14	50FCQA05A2A3-3A4A0	Nominal 4 Tons Cooling Heat Pump Rooftop 208/230-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • System-Vu Controls • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

THERMOSTATS/CONTROLS

VIBRATION ISOLATION, PLATFORMS

ECONOMIZERS

DEMAND CONTROL VENTILATION SYSTEMS

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM

CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account COVINA-VALLEY UNIFIED SCHOOL DIST

Name:

Job Name: CVUSD MESA ELEMENTARY SCHOOL

Job Location: 409 S BARRANCA AVE WEST COVINA, CA

Engineer: DLR Group

Date: 06/30/2022

SMP ID: 2022-84142

Proposal: CE-22JUN30-1437-PM

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

- (14) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space
- (14) Current Sensing Relays, for sensing supply fans status
- (1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

- (4) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network
- BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$204,879.00

Quote is valid for 30 Days

Sincerely,



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Proposal

Project Name: CVUSD Rowland ES

Bid Date: 09/02/2022

Location: West Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU1005

Mark For	Qty	Model Number	Description
RTU C1,C2, K1-K3,J1- J3,I1-I3,H1- H3,D1- D3,F1-F3	20	50FCQA04A2A3-3A4A0	Nominal 3 Tons Cooling Heat Pump Rooftop 208/230-1-60 <ul style="list-style-type: none"> One-Stage Cooling Dir Drive-EcoBlue-Med Static Al/Cu - Al/Cu SystemVu Controls Hinged Panels Un-Powered Convenience Outlet High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> Outside Air Hood Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):

THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS

THERMOSTATS/CONTROLS

VIBRATION ISOLATION, PLATFORMS

ECONOMIZERS

DEMAND CONTROL VENTILATION SYSTEMS

COPPER COILS OR COIL COATINGS

DISCONNECTS

ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS

START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM

CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST

Job Name: CVUSD ROWLAND ELEMENTARY SCHOOL

Job Location: 1355 E ROWLAND AVE WEST COVINA CA

Engineer: DLR Group

Date: 06/30/2022

SMP ID: 2022-84133

Proposal: CE-22JUN30-1512-PM

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

- (20) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space
- (20) Current Sensing Relays, for sensing supply fans status
- (1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

- (7) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network
- BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$282,690.00

Quote is valid for 30 Days

Sincerely,



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Sigler

COMMERCIAL HVAC DIVISION

205 Puente St.
Brea, CA 92821

Representing Industry Leading
Manufacturers of Commercial
HVAC Products & Solutions

Req 1452

Proposal

Project Name: Workman ES

Bid Date: 09/02/2022

Location: West Covina, CA

Attention: CVUSD

Proposal Number: 0622AAGU1006

Mark For	Qty	Model Number	Description
RTU C1,C2,D1,J 1-J3,K1- K3,E1- E3,G1- G3,H1-H3, I1-I3	21	50FCQA04A2A3-3A4A0	Nominal 3 Tons Cooling Heat Pump Rooftop 240-1-60 <ul style="list-style-type: none"> • One-Stage Cooling • Standard Packaging • Dir Drive-EcoBlue-Med Static • Al/Cu - Al/Cu • SystemVu Controls • Hinged Panels • Un-Powered Convenience Outlet • High Short Circuit Current Rating (HSCCR) 10kA Field Installed: <ul style="list-style-type: none"> • Outside Air Hood • Horizontal Modulating Power Exhaust

Bid per specification and drawings M8.1 dated 05/05/2022 only. Accessories and services not specifically mentioned above are EXCLUDED.

EXCLUSIONS: (IMPORTANT-PLEASE READ):
THE FOLLOWING IS NOT INCLUDED IN THIS PROPOSAL:

PACKAGED ROOFTOPS
THERMOSTATS/CONTROLS
VIBRATION ISOLATION, PLATFORMS
ECONOMIZERS
/DEMAND CONTROL VENTILATION SYSTEMS
COPPER COILS OR COIL COATINGS
DISCONNECTS
ADDITIONAL/SPECIAL FILTERS, PULLEY/BELT/MOTOR CHANGES FOR AIR BALANCE REPORTS
START-UP OR LABOR WARRANTY UNLESS SPECIFICALLY MENTIONED

ENERGY MANAGEMENT CONTROL SYSTEM CONTROLS QUOTATION - PARTS ONLY

Controls Installation Provided by Russell Sigler, Inc.

**MATERIALS UNDER THIS SECTION MUST BE PURCHASED FROM THE
RUSSELL SIGLER OFFICE TO BE ELIGIBLE FOR WARRANTY AND PRODUCT
SUPPORT**

We at Russell Sigler, Inc. are pleased to quote the following controls components and scope of work for the above referenced project in accordance with attached terms and conditions. Russell Sigler, Inc. is not responsible for any items not noted in the quotation due to absence of specification or plan information. Contractor is responsible for checking quotation prior to acceptance.

Account Name: COVINA-VALLEY UNIFIED SCHOOL DIST
Job Name: CVUSD WORKMAN ELEMENTARY SCHOOL
Job Location: 1941 E WORKMAN AVE WEST COVINA, CA
Engineer: DLR Group

Specifications and Plan Sheets:

Plans: M8.1

Addenda:

none

License:

Not Applicable

Scope:

ROOFTOP UNITS

Furnish

(21) Combination Room Temperature & CO2 Sensors, with foam isolation pad, push button override and setpoint control, installed in the occupied space

(21) Current Sensing Relays, for sensing supply fans status

(1) Outside Air Temperature Sensor

NETWORK & OPERATOR INTERFACE

Furnish

(8) i-Vu XT Router mounted and wired in a UL 508A NEMA 4 enclosure with 24 VAC transformer, to provide connectivity for building network

BACnet MSTP & RNET Network

Additional items included in scope:

Submittals and Engineered Control Drawings

Clarifications - NOT INCLUDED OR INSTALLED:

1. Any additional labor, material and wiring not part of this quotation
2. All conduit except as listed above
3. Excavation, demolition, trenching, underground conduit
4. Roof jacks or roof patching
5. Mechanical HVAC equipment or VFD startup (new or existing)
6. Air balance or assistance not listed above
7. Third party commissioning or assistance not listed above
8. All power & control wiring above 24 volts
9. Third party integration not listed above
10. Low voltage wiring between indoor and outdoor unit for split systems
11. Field installed factory options (FIOP) such as smoke detectors, all sensors, pneumatic tubing
12. Smoke detectors, fire life safety controls, or fire/smoke dampers
13. Installation of airflow monitoring stations
14. Demolition of existing controls, components, wiring, and conduit
15. Wall, ceiling repair or painting
16. Ethernet cabling, routers, or switches
17. After hours and holiday work unless specifically listed above

Clarifications - SPECIAL NOTES:

1. Stamped approved submittals and purchase order/subcontract required prior to ordering of any material or start of work
2. No taxes, permits, bonds, or services are included in above quotation unless otherwise noted
3. Expedited freight charges will be additional billings over and above the quoted price

Pricing

Total Price for items as listed above (including taxes) \$297,979.00

Quote is valid for 30 Days

Sincerely,