

CITY OF CREST HILL
CITY CENTER

Change Order

Date: 7/12/2022
Project: Crest Hill City Center

Contractor: Mechanical Concepts of Illinois

Change Order #: 3

Description:

RM-001: Basement
* Furnish and Install Baseboard Heaters as shown (Electric Connection by Others)
RM-134: Vault
* Furnish and Install Supply into Room, Includes Ductwork, Grille, Etc.
RM-031: Basement & RM-035 Workout
* Furnish and Install Complete HVAC System per the EOR Documents provided to including, butbe limited to, Split System(s), Fan Coil Unit(s), Ductwork, Air Distribution, Etc.
RM-100, 102, 131, 132 & 137
* Furnish and Install (10) Ceiling Fans
Note: See Attached RCO / Proposal Dated June 23, 2022

Original Contract: \$ 740,000.00

Previous Change Orders: \$ 71,318.42

Contract Total Prior to this CO: \$ 811,318.42

New Change Order Amount: \$ 97,070.58

New Contract Amount: \$ 908,389.00

Approved:

Administrator Date

Dan Skiera - Superintendent Date

Shawn Thompson - Project Manager Date

Sub-Contractor Date



MECHANICAL CONCEPTS of Illinois, Inc.

HEATING, VENTILATION, AIR CONDITIONING
333 South O'Hare Drive, Romeoville, Illinois 60446

PH: 630-724-0891

FAX: 815-838-5364

June 23, 2022

Mr. Dan Skiera
Harbour Contractors, Inc.
23830 WW. Main Street
Plainfield, IL. 60544

RE: City of Crest Hill

Dear Dan:

Please accept our proposal to remove (8) existing thermostats. Provide and install (8) remote temperature sensors in their place. Provide and install (8) new thermostats in the mechanical room by the furnaces. Remove the existing thermostat for FAF-1. Relocate wire and install new thermostat in Mayor's office.

~~Labor (40hrs.) @ \$139.00/hr.....\$5,560.00~~

~~Material (9) model TH8321WF1001 thermostats @ \$165.00each.....\$1,485.00~~

~~Material (8) C7189U1005/U Sensors @ 22.00each.....\$176.00~~

~~Material (Thermostat cable).....\$619.00~~

~~OH @10% (Material).....\$228.00~~

~~Profit @ 5% (Material).....\$114.00~~

~~Total Price.....\$8,182.00~~

2) Install supply and return to vault

Labor (16) hrs. @ \$139.00/hr.....\$2,224.00

Material (Ductwork).....\$300.00

OH @ 10% (Material).....\$30.00

Profit @ 5% (Material).....\$15.00

Total Price.....\$2,569.00

3) Furnish & install (1) Mitsubishi split system in Exercise room 035

- Includes providing refrigerant piping with 3/4" elastomeric insulation for suction piping.
- Includes condensate pump
- Includes wind baffles
- Includes J-Simple MA Controller

4) Furnish & install (10) Leading Edge (60") fans with controllers (Cage fan guards not available)

5) Furnish (7) Q Mark #QMKC2516W heaters with stats (Installation by electrical contractor)



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June 23, 2022

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6) Furnish (1) Q Mark CWH3404F wall heater with surface box ?(Installation by electrical contractor)

7) Furnish & install (1)

Modine 400,000 BTU separated combustion unit heater with VVT kit, stat, SS exchanger.

Total Price.....\$54,145.00

8) Furnish & install (1) 6" supply and return and (1) 8" supply and return

Labor (1.5)hrs. @ \$139.00/hr.....\$208.50

Equipment (Hatchell).....\$1,125.00

OH @10% (Equipment).....\$112.50

Profit @ 5% (Equipment).....\$56.25

Total Price.....\$1,502.25

9) Furnish & install (1) split system tagged HP-D

- Includes providing (1) Mitsubishi outdoor unit tagged HP-D
- Includes 460/60/3phase (Electrical requirements to be verified)
- Includes snow/hail guards

10) Furnish & install (1) Mitsubishi indoor unit tagged FCU-D1

- Includes TPEFYP054MH142A, ceiling concealed (High static) 54,000 BtuH cooling
- Includes simple MA remote controller (Field installed)

Labor (16hrs.) \$139.00/hr.....\$2,224.00

Labor (Install Ductwork) (16)hrs. 2 \$139.00.....\$2,224.00

Labor (Install refrigerant piping) 32hrs. @139.00hr.....\$4,448.00

Labor (Install ERV) 16hrs. @ \$139.00/hr.....\$2,224.00

Labor (Install ductwork ERV) 32 hrs. @ \$139.00/hrs.....\$4,448.00

Labor Temp. Controls (16hrs.@ \$139.00/hrs.....\$2,224.00

Labor (Control ERV) 16HRS. @ \$139.00.....\$2,224.00

Material (Ductwork).....\$800.00

Equipment (Trane).....\$13,040.00

Equipment (Carrier ERV).....\$1,249.00

Subcontractor (Insulation).....\$1,350.00

OH @ 10% (Material & Equipment).....\$1,508.90

OH @ 10% (Subcontractor).....\$135.00

Profit @ 5% (Material & Equipment).....\$754.45



MECHANICAL CONCEPTS of Illinois, Inc.

HEATING, VENTILATION, AIR CONDITIONING
333 South O'Hare Drive, Romeoville, Illinois 60446

PH: 630-724-0891

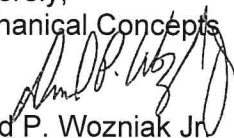
FAX: 815-838-5364

June 23, 2022

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Total Price.....\$38,853.35

Sincerely,
Mechanical Concepts


David P. Wozniak Jr.
Vice President



Proposal

Proposal is valid for 30 days.

Customer must obtain credit approval and release order to production within 60 days of proposal date.

PROPRIETARY AND CONFIDENTIAL PROPERTY OF Trane U.S. Inc.
DISTRIBUTION TO OTHER THAN THE NAMED RECIPIENT IS PROHIBITED

Prepared For:
Mechanical Concepts of Illinois

Date: June 10, 2022

Proposal Number: R1-241785-4434-1

Job Name:
Crest Hill Mini Split

Delivery Terms:
Freight Allowed and Prepaid - F.O.B. Factory

Payment Terms:
Net 30 Days

Trane U.S. Inc. is pleased to provide the following proposal for your review and approval.

Tag Data - Trane - Mitsubishi Ductless Split (P Series) (JV_P) (Qty: 1)

Item	Tag(s)	Qty	Description	Model Number
A1	JV_P-1	1	Trane - Mitsubishi Ductless Split (P Ser	

Product Data - Trane - Mitsubishi Ductless Split (P Series) (JV_P)

Item: A1 Qty: 1 Tag(s): JV_P-1

Standard Ship Cycle
1 TRUZA0121KA70NA Heat Pump
1 TPKA0A0121LA00A Wall Mounted
1 X87-721 Condensate Pump
1 Wind Baffles
1 TAC-YT53CRAU-J Simple MA Controller

DOES NOT INCLUDE: Controls, Disconnects, Start-up, Start Assistance, Maintenance service, Extra belts, sheaves & motors, Spare filters, Power & control wiring, Relief refrigerant valves, Refrigerant, Piping specialties, Isolation valves, Refrigerant line sets, Roof curb/rails, Power distribution indicators, Watt meters, Spare indoor units or MCUs, Refrigerant for indoor units & piping runs, Maintenance, Any items not listed above.

Total Net Price (Excluding Sales Tax) \$ 3,963

Tax Status:	Taxable	<input type="checkbox"/>	IF EXEMPT PLEASE SUBMIT COMPLETED TAX EXEMPTION CERTIFICATE WITH YOUR SIGNED PROPOSAL OR WITH YOUR PURCHASING DOCUMENTS, KEEP YOUR ORIGINAL ON FILE IN THE OFFICE. YOU WILL BE CHARGED TAX IF A VALID EXEMPTION CERTIFICATE IS NOT ON FILE BEFORE EQUIPMENT, PARTS OR SERVICES ARE PROVIDED. SEE <a href="http://WWW.TAXSITES.COM/STATE-
LINKS.HTML">WWW.TAXSITES.COM/STATE- LINKS.HTML FOR TAX FORMS.
	Exempt	<input type="checkbox"/>	

Sincerely,

Ryan Partelow

Trane U.S. Inc.

7100 South Madison

Willowbrook, IL 60527

Office Phone: (630) 734-3200

COVID-19 NATIONAL EMERGENCY CLAUSE

The parties agree that they are entering into this Agreement while the nation is in the midst of a national emergency due to the Covid-19 pandemic ("Covid-19 Pandemic"). With the continued existence of Covid-19 Pandemic and the evolving guidelines and executive orders, it is difficult to determine the impact of the Covid-19 Pandemic on Trane's performance under this Agreement. Consequently, the parties agree as follows:

1. Each party shall use commercially reasonable efforts to perform its obligations under the Agreement and to meet the schedule and completion dates, subject to provisions below;
2. Each party will abide by any federal, state (U.S.), provincial (Canada) or local orders, directives, or advisories regarding the Covid-19 Pandemic with respect to its performance of its obligations under this Agreement and each shall have the sole discretion in determining the appropriate and responsible actions such party shall undertake to so abide or to safeguard its employees, subcontractors, agents and suppliers;
3. Each party shall use commercially reasonable efforts to keep the other party informed of pertinent updates or developments regarding its obligations as the Covid-19 Pandemic situation evolves; and
4. If Trane's performance is delayed or suspended as a result of the Covid-19 Pandemic, Trane shall be entitled to an equitable adjustment to the project schedule and/or the contract price.

This proposal is subject to your acceptance of the attached Trane terms and conditions.



Proposal

Proposal is valid for 30 days.

Customer must obtain credit approval and release order to production within 60 days of proposal date.

PROPRIETARY AND CONFIDENTIAL PROPERTY OF Trane U.S. Inc.
DISTRIBUTION TO OTHER THAN THE NAMED RECIPIENT IS PROHIBITED

Prepared For:
Mechanical Concepts

Date: June 23, 2022

Proposal Number: R1-274210-4651-1

Job Name:
Mechanical Concepts - Crest Hill City Hall &
Police

Delivery Terms:
Freight Allowed and Prepaid - F.O.B. Factory

Payment Terms:
Net 30 Days

Trane U.S. Inc. is pleased to provide the following proposal for your review and approval.

Tag Data - Trane - Mitsubishi VRF Outdoor Unit (JV_ODU) (Qty: 1)

Item	Tag(s)	Qty	Description	Model Number
A1	HP-D	1	Trane - Mitsubishi VRF Outdoor Unit (JV_	

Product Data - Trane - Mitsubishi VRF Outdoor Unit (JV_ODU)

Item: A1 Qty: 1 Tag(s): HP-D

TUHYE0724AN40AN

460V/60hz/3ph *Electrical Requirements to be Verified*

Snow/Hail Guards

Tag Data - Trane - Mitsubishi VRF Indoor Unit (JV_IDU) (Qty: 1)

Item	Tag(s)	Qty	Description	Model Number
B1	FCU-D1	1	Trane - Mitsubishi VRF Indoor Unit (JV_I	

Product Data - Trane - Mitsubishi VRF Indoor Unit (JV_IDU)

Item: B1 Qty: 1 Tag(s): FCU-D1

1 TPEFYP054MH142A, Ceiling Concealed (High Static) 54,000 BtuH Cooling

1 Simple MA Remote Controller (Field Installed)

No Central Controller Included

DOES NOT INCLUDE: Disconnects, Start-up, Start Assistance, Maintenance service, Extra belts, sheaves & motors, Spare filters, Power & control wiring, Relief refrigerant valves, Refrigerant, Piping specialties, Isolation valves, Refrigerant line sets, Roof curb/rails, Power distribution indicators, Watt meters, Spare indoor units or MCUs, Refrigerant for indoor units & piping runs, Maintenance, Any items not listed above.

Total Net Price (Excluding Sales Tax) \$ 13,040

Tax Status: Taxable <input type="checkbox"/>	IF EXEMPT PLEASE SUBMIT COMPLETED TAX EXEMPTION CERTIFICATE WITH YOUR SIGNED PROPOSAL OR WITH YOUR PURCHASING DOCUMENTS, KEEP YOUR ORIGINAL ON FILE IN THE OFFICE. YOU WILL BE CHARGED TAX IF A VALID EXEMPTION CERTIFICATE IS NOT ON FILE BEFORE EQUIPMENT, PARTS OR SERVICES ARE PROVIDED. SEE WWW.TAXSITES.COM/STATE-LINKS.HTML FOR TAX FORMS.
Exempt <input type="checkbox"/>	

Sincerely,

Ryan Partelow

Trane U.S. Inc.

7100 South Madison

Willowbrook, IL 60527

Office Phone: (630) 734-3200

COVID-19 NATIONAL EMERGENCY CLAUSE

The parties agree that they are entering into this Agreement while the nation is in the midst of a national emergency due to the Covid-19 pandemic ("Covid-19 Pandemic"). With the continued existence of Covid-19 Pandemic and the evolving guidelines and executive orders, it is difficult to determine the impact of the Covid-19 Pandemic on Trane's performance under this Agreement. Consequently, the parties agree as follows:

1. Each party shall use commercially reasonable efforts to perform its obligations under the Agreement and to meet the schedule and completion dates, subject to provisions below;
2. Each party will abide by any federal, state (U.S.), provincial (Canada) or local orders, directives, or advisories regarding the Covid-19 Pandemic with respect to its performance of its obligations under this Agreement and each shall have the sole discretion in determining the appropriate and responsible actions such party shall undertake to so abide or to safeguard its employees, subcontractors, agents and suppliers;
3. Each party shall use commercially reasonable efforts to keep the other party informed of pertinent updates or developments regarding its obligations as the Covid-19 Pandemic situation evolves; and
4. If Trane's performance is delayed or suspended as a result of the Covid-19 Pandemic, Trane shall be entitled to an equitable adjustment to the project schedule and/or the contract price.

This proposal is subject to your acceptance of the attached Trane terms and conditions.



TEMPERATURE EQUIPMENT CORP.
17725 Volbrecht Rd
Lansing, IL 60438
(P) (708) 418-7897

Proposal

Project Name: Crest Hill Police ERV

Bid Date: 06/23/2022

Location: Crest Hill, IL

Expiration Date: 07/23/2022

Attention: MECHANICAL CONCEPTS OF ILL
Dave Wozniak

Proposal Number: 0622TMAC1297

TO WHOM IT MAY CONCERN: We propose to furnish the equipment listed below at prices stated and in accordance with the terms, price and conditions that are attached to and are a part of this quotation.

Mark For	Qty	Model Number	Description
ERV-1	1	EV-PREMIUM-M	Renewaite ERV

Pricing

Total Price for items as listed above (excluding taxes) \$1,249.00

CURRENT LEADTIME ~9 WEEKS

Please note the following clarifications in this proposal:

- When applying 2-speed equipment to a 208/230V 3PH power supply with a "High Leg Delta" setup requires the use of a field supplied Delta -> Wye transformer.
- Equipment that may be affected: 48/50TC, HC, LC two speed (VFD) RTU's; 48/50FC, GC, JC RTU's; 40RU's with two speed (VFD) option. See your Sales Person for details.

AMONG THE ITEMS NOT INCLUDED UNLESS SPECIFICALLY INCLUDED ABOVE:

- Labor to Install
- Refrigerant Specialties
- In Warranty Labor
- Piping System
- Equipment Startup & Supervision
- Air Distribution System
- Electrical work including disconnects
- Local and Chicago Code Requirements
- Controls
- State or Local Taxes
- Filters
- Warranty Service

NOTES:

- Above price is firm and will remain in effect for 30 days. All quotes over 30 days are subject to change without notice.
- TEC will not agree to liquidated damages if lead times are extended.

Dave Wozniak

From: joseph Streb <jstreb1999@me.com>
Sent: Friday, June 10, 2022 4:25 PM
To: Dave Wozniak
Subject: Re: Crest Hill
Attachments: Bill of Material.pdf

Remove (8) existing thermostats. Install (8) new remote temperature sensors in their place. Install (8) new thermostats in mechanical room by furnaces. Remove existing thermostat for FAF-1. Relocate wire and install new thermostat in Mayors office.

(9) TH8321WF1001 thermostat	\$165.00ea
(8) C7189U1005/U sensor	\$19.99ea
(1) roll 18/8 thermostat cable	\$619.00

40 hours

Prices listed are our cost.

On Jun 8, 2022, at 3:02 PM, Dave Wozniak <DWozniak@mechconcepts-il.com> wrote:

Hi Joe,

I need to submit a change order for the attached bill of material.

1. Please see attached and confirm that you can remove (9) thermostats and replace with space sensors.
2. Install sensor compatible thermostats (8 total) in central location.
3. Install sensor compatible thermostat for FAF-1 in mayor's office.

If you could give me your hours and what the material would be, that would greatly be appreciated.

This would be fall work for us.

Call me with questions.

Thanks
Dave

Dave Wozniak

From: Michael Hatchell <mhatchell@hatchell.com>
Sent: Wednesday, June 22, 2022 10:53 AM
To: Dave Wozniak
Subject: RE: Crest Hill Police Department

Dave –

According to the drawing, there should be 1 6" supply and return and 1 8" supply and return, 4 total grilles.

For 4 total Grilles...\$1,125.00

Alt based on your counts....\$1,050.00

Sincerely

Mike Hatchell
630-890-0441
www.hatchell.com

From: Dave Wozniak <DWozniak@MechConcepts-IL.com>
Sent: Wednesday, June 22, 2022 10:41 AM
To: White, Mike <mwhite@tecmungo.com>; Michael Hatchell <mhatchell@hatchell.com>
Subject: Crest Hill Police Department

Mike,

Please provide pricing for the Renewaire #EV energy recovery unit per the attached.

Please also include lead time as well.

Mike Hatchell,

Please provide pricing for (2) 8" round Nailor #RDDG supply and (1) 8" round exhaust grille equal to Nailor #RECG w/SM frames.

See attached drawing for reference.

All,

Please provide pricing today.

Thanks
Dave

Dave Wozniak

From: Skiera, Dan <dskiera@harbour-cm.com>
Sent: Thursday, June 9, 2022 11:45 AM
To: Dave Wozniak
Cc: Jim Payer
Subject: FW: Crest Hill Revised Mechanical Drawings
Attachments: Crest Hill Mechanical Plans 6-8-2022.pdf

Dave

See answer below from the engineer, let me know if you have any other questions.

Thanks

Dan Skiera | Superintendent

Harbour Contractors, Inc.

• Fax: (815)254-5505 • Cell: (815) 482-4821
email. dskiera@harbour-cm.com

From: Rey Gallego <reygallego@sbcglobal.net>
Sent: Thursday, June 9, 2022 11:42 AM
To: United Architects <office@unitedarchitects.biz>; Skiera, Dan <dskiera@harbour-cm.com>
Subject: Re: Crest Hill Revised Mechanical Drawings

Bob,

The FCU-A1 is no longer in the proposed scope of work.
We are only providing the one mini split system for Exercise Room 035

MMINI SPLIT MITZUBISHI
OUTDOOR UNIT MLB012S4S-1P (Low Ambient) 12000BTU COOLING, 12000 BTU HTG 208 1 PH, 9 MCA 15 MOCP
INDOOR UNIT MWMC012S4-1P

Rey Gallego KGZ Consulting Engineers, LTD. P.O. Box 683 Lockport IL 60441 Tel 815.524.5166

On Thursday, June 9, 2022, 08:29:38 AM CDT, United Architects <office@unitedarchitects.biz> wrote:

Did you answer this question?

Bob Gebel

United Architects, Ltd.

1002 Plainfield Road

Joliet, IL 60435

815-723-8060

From: Skiera, Dan <dskiera@harbour-cm.com>
Sent: Wednesday, June 08, 2022 12:39 PM
To: United Architects <office@unitedarchitects.biz>; reygallego@sbcglobal.net
Subject: FW: Crest Hill Revised Mechanical Drawings

Bob, Rey

See question below, can you provide this information?

Thanks

Dan Skiera | Superintendent

Harbour Contractors, Inc.

• Fax: (815)254-5505 • Cell: (815) 482-4821
email. dskiera@harbour-cm.com

From: Jim Payer <jpayer@mechconcepts-il.com>
Sent: Wednesday, June 8, 2022 12:37 PM
To: Skiera, Dan <dskiera@harbour-cm.com>
Cc: Thompson, Shawn <sthompson@harbour-cm.com>; Dave Wozniak <DWozniak@MechConcepts-IL.com>; Jim Payer <jpayer@mechconcepts-il.com>
Subject: RE: Crest Hill Revised Mechanical Drawings

Dan,

Can you please provide an equipment schedule for the FCUs and HPs?

I do not see a HP for FCU-A1