

Agenda Meeting

February 26, 2024

City of Latrobe

6:30 PM

Council Discussion:

1. Sanitation Bid's for Contract Services 2025 - 2026.
2. Asst. Public Works Director / M O U.
3. HVAC Air Handler Proposal Financials. Tudi.
4. Captain of Police Contract Resolution.
5. Renovations update: Water Coolers removal, Carpet Floor Quotes for Council Chambers.
6. Jefferson St. Project, Draft Survey. S W Report.
7. Sell 2002 Public Works Truck, old paper rolls and billing statements.
8. Civil Service P A C appointments and upcoming police officer interview procedures. Resignation of Mr. Glasser from Civil Service Commission.

8 a. Weapons Proposal.

*3/11
7th Civil
8th Serv*

Terry Carcella

From: Jim Duch <Jim.Duch@Tudi.com>
Sent: Thursday, February 1, 2024 9:37 AM
To: Terry Carcella
Cc: Bob Wesner, CEM; Emily Srock; Sam Mucci; Nick Patton; Samantha Depew
Subject: RE: [EXTERNAL] Revised Proposal
Attachments: City of Latrobe - Project Analysis.pdf; Sam Mucci - Proposal - Air Handling Units Replacement - 20240119135031 JD.pdf; Proposal - Parking Garage - LED Lighting JD.pdf; Proposal - Transfer Station - LED Lighting JD.pdf; Sam Mucci - Proposal - Transfer Station - Ductless Install - 20240119141340 JD.pdf

You don't often get email from jim.duch@tudi.com. [Learn why this is important](#)

Terry,

Per our conversation yesterday, we have revised the proposed budgets after further investigation and feedback from First Energy & Willdan concerning the rebate classifications and parameters of the program. The rebates were re-evaluated by the utilities and came in lower than the first budgeted but we were able to reduce the cost of the overall scope and source better options and pricing on equipment to maximize kwh savings and keep the overall net cost of the project close to the original budget.

Attached are the following documents:

1. City of Latrobe – Total Project Analysis
2. City Building - HVAC Air Handler Replacement Scope
3. Transfer Station – HVAC Ductless Install Scope
4. Parking Garage – LED Lighting Scope
5. Transfer Station – LED Lighting Scope

The project includes the following general scopes;

1. City building air handlers 1-9 with upgrades of VFD's – total scope = \$525,850
2. Transfer Station HVAC Upgrade (VRF System) – total scope = \$127,850 (This site is now ductless instead of hybrid VRF)
3. Transfer Station and Parking Garage Complete LED lighting Retrofit Upgrade – total scope = \$99,438

Total scope of 1-3 listed above = \$753,138

Total estimated First Energy rebate = \$149,084


Latrobe – Grant & CAPEX Contribution = \$179,000

Total estimated net cost to the City of Latrobe = \$425,054 (After applied rebates and Grant Capex Contributions)

Let me know if you have any questions or need additional information

Thanks,

From: Jim Duch
Sent: Wednesday, January 31, 2024 1:32 PM
To: Terry Carcella <tcarcella@cityoflatrobe.org>
Cc: Bob Wesner, CEM <bob.wesner@tudi.com>; Emily Srock <Emily.Srock@Tudi.com>; Sam Mucci

City of Latrobe	
901 Jefferson St., Latrobe, PA 15650	
Project: HVAC & Lighting Upgrades	
<u>Estimated Project Summary</u>	
<u>Project Cost Analysis</u>	
Total Project Cost	\$753,138.00
<i>FirstEnergy Building Tune-Up Rebate</i>	<i>\$149,084.50</i>
<i><u>Latrobe - Grant & CAPEX Contribution</u></i>	<i><u>\$179,000.00</u></i>
Net Cost	\$425,053.50
<u>Project Savings Analysis</u>	
Annual kwh Saved	147,279.00
Fully Blended kWh Rate	\$0.12
Annual Energy Savings Dollars	\$17,673.48
Annual MRO Savings (Maintenance, Repair, Operation)	\$5,884.00
 Constellation An Exelon Company	
<u>Efficiency Made Easy Program</u>	
<i>***Current or future electric or gas supply contract with Constellation required for eligibility***</i>	
Total EME Funded Amount	\$425,053.50
EME / Power Contract Term (Months)	60
Monthly EME Payment	\$9,007.82

9.9%

Costars Contract #008-E22-886 – Maintenance, Repair & Operational Equipment & Supplies (MRO)

February 1, 2024

Quote Number: TMS-012430217

Terry Carcella
City of Latrobe
901 Jefferson Street PO Box 829
Latrobe, PA 15650

Job Site Location:
City of Latrobe
901 Jefferson Street PO Box 829
Latrobe, PA 15650

RE: Air Handling Units Replacement**Costars Contract #008-E22-886 – Maintenance, Repair & Operational Equipment & Supplies (MRO)**

Dear Terry,

We are pleased to submit our proposal to replace your existing air handling units at your facility.

The following is included in our scope of work:

- Remove and dispose of existing equipment.
- Supply new Ten (10) Trane air handler with hot water coil and chilled water coils
 - Multiple capacity
 - 208-230/ 3 phase
 - Variable Frequency Drive on supply fans
 - New electrical disconnects
 - New hot water / chilled water control valves (Actuators will be reused)
- Provide and install new control cabinets and integrate existing controls into new units
- Adapt to existing supply and return ductwork
- Adapt to existing piping and re-insulate
- Test and startup of new equipment

Warranty:

- (1) One year parts and labor

Exclusions:

- **Weekend or afterhours work**
- **Engineered drawings**
- **Asbestos or mold detection or removal**
- **Permits**
- **Temporary heating or cooling**
- **External system issues**
- **Any work not included in the above Scope of Work**

Total Installed Cost:**\$525,850.00***Terms: 30% Down Payment – net 30 days. Credit card processing fees may apply.**All prices are valid for 15 days from the above date.*

Please feel free to contact me at (724) 640-2898 or Sam.Mucci@Tudi.com if you have any questions or concerns. I look forward to hearing from you.

Sincerely,

Sam Mucci

Sam Mucci
Director – Commercial Projects
TUDI Mechanical Systems, Inc.

Agreed and Accepted By:

Authorized Signature_____
Date

January 31, 2024

Transfer Station
696 Mission Road
Latrobe PA 15601

RE: LED Lighting -**Costars Contract #008-E22-886 - Maintenance, Repair & Operational Equipment & Supplies (MRO)**

We are pleased to submit our proposal to provide lighting products, electrical material and install for the referenced project.

The following is included in our scope of work:***Current Lighting Solution***

Area	Fixture	Wattage	Quantity
Main Office	4L 4' T8 Fluorescent 2x4 fixture	113	4
Office One	4L 4' T8 Fluorescent 2x4 fixture	113	2
Office Two	4L 4' T8 Fluorescent 2x4 fixture	113	2
Office Three	2L 8' T12 Fluorescent Strip Fixture	133	2
Break Room	2L 8' T12 Fluorescent Strip Fixture	133	1
Men's Rest Room	2L 8' T12 Fluorescent Strip Fixture	133	1
Men's Rest Room	2L 4' T12 Fluorescent Strip Fixture	60	1
Shop Area Ceiling	2L 8' T12 Fluorescent Strip Fixture	133	42
Shop Area Wall	2L 8' T12 Fluorescent Strip Fixture	133	4
Tool Room One	2L 8' T12 Fluorescent Strip Fixture	133	3
Tool Room Two	2L 8' T12 Fluorescent Strip Fixture	133	3
Mezzanine Above Tool Rooms	2L 8' T12 Fluorescent Strip Fixture	133	3

Proposed Lighting Solution

Area	Fixture	Wattage	Quantity
Main Office	LED Center Basket Retrofit 2x4	30	4
Office One	LED Center Basket Retrofit 2x4	30	2
Office Two	LED Center Basket Retrofit 2x4	30	2
Office Three	LED Center Basket Fixture 2x4	30	2
Break Room	LED 8' Strip Fixture	54	1
Men's Rest Room	LED 8' Strip Fixture	54	1
Men's Rest Room	LED 4' Strip Fixture	44	1
Shop Area Ceiling	LED 8' Strip Fixture	90	44
Shop Area Wall	LED 8' Vapor Tight Strip Fixture	54	4
Tool Room One	LED 8' Strip Fixture	54	3
Tool Room Two	LED 8' Strip Fixture	54	3
Mezzanine Above Tool Rooms	LED 8' Strip Fixture	54	3

February 1, 2024

Quote Number: TMS-012430220

Terry Carcella
City of Latrobe
901 Jefferson Street PO Box 829
Latrobe, PA 15650

Job Site Location:
City of Latrobe
696 Mission Rd
Latrobe, PA 15650

RE: Transfer Station – Ductless Systems Install

Costars Contract #008-E22-886 – Maintenance, Repair & Operational Equipment & Supplies (MRO)

Dear Terry,

We are pleased to submit our proposal to replace your existing ductless system at your transfer station facility.

The following is included in our scope of work:

- Removal and disposal of all old equipment, including window units and furnace
- Reclaim refrigerant per EPA regulations from all removed systems
- Provide and install Three (3) Ductless Heat Pump systems with hyper heat
 - 10 ton total capacity
 - R410a
 - 208/230v 1ph
 - Condenser stands
- Provide Ten (10) new indoor units
 - All ceiling cassette units (Each zone to have its own thermostat)
 - 8 – 12k btu units
 - 2 – 9k btu units
- New refrigerant piping and line hide
 - Ball valves for each port
- Units will need to be relocated to the side of the building by the compactor
 - New concrete pad to set unit
- All new control wiring as needed
- All labor during normal business hours

Warranty:

- (5) year all parts
- (7) years on compressor
- (1) year on labor

Exclusions:

- **Weekend or afterhours work**
- **Engineered drawings**
- **Permits**
- **Temporary heating or cooling**
- **External system issues**
- **Any work not included in the above Scope of Work**

Total Installed Cost:

\$127,850.00

*Terms: 30% Down Payment – net 30 days. Credit card processing fees may apply.
All prices are valid for 15 days from the above date.*

January 31, 2024

Parking Garage
1099 Court Yard Plaza
Latrobe, PA 15650

RE: LED Lighting

Costars Contract #008-E22-886 - Maintenance, Repair & Operational Equipment & Supplies (MRO)

We are pleased to submit our proposal to provide lighting products, electrical material and install for the referenced project.

The following is included in our scope of work:

Current Lighting Solution

Area	Fixture	Wattage	Quantity
Parking Garage	2L 4' T8 HLO Fluorescent Vapor Tight Fixture	68	129
Stair Tower	2L 4' T8 Fluorescent Vapor Tight Fixture	58	7
Electric Room	2L 4' T8 Fluorescent Vapor Tight Fixture	58	1
Elevator	4L 4' T8 Fluorescent Vapor Tight Fixture	113	1

Proposed Lighting Solution

Area	Fixture	Wattage	Quantity
Parking Garage	4' LED Vapor Tight LED Fixture	44	129
Stair Tower	4' LED Vapor Tight LED Fixture	44	7
Electric Room	4' LED Vapor Tight LED Fixture	44	1
Elevator	4L 4' T8 Fluorescent Lamps	68	1

Clarifications:

- The proposed 4' LED vapor tight fixtures in parking garage, stair tower, and electric room will have battery back up to match existing
- All lighting is 120-277V
- Includes recycling and disposal
- Includes surge protection at main electrical service
- TMS provides one year warranty on labor and five year fixture warranty
- To remain are three LED canopy lights at the entrance / exit of parking garage

Exclusions:

- Premium time
- Emergency Lighting
- Temporary lighting during installation
- Controls or new wiring other than specified
- Any unforeseen issues or additional electrical wiring not set forth in the above scope of work

[Back](#)

Calculators

How much will my loan payments be?



Use this calculator to compute the payment amount (principal and interest) for a fixed rate loan.

All fields are required.

Purchase amount	\$425,000.00
Down payment amount	\$0.00
Loan term	60 <input checked="" type="radio"/> Months <input type="radio"/> Years
Interest rate	5.950 %

☒ Show payment schedule

COMPUTE

Calculator Results

Your loan payment will be \$8,206.56.



b.

Stormwater Projects

Project	Estimated Cost	Time Frame
1701 Jefferson Street	\$310,000	2024-2028
JoAnn Drive	385,000	2024-2028
Mary St./Unity Run	85,000	2024
Fairmont Drive (Paving)	50,600	2024
	<u>\$830,600</u>	

Five-Year Plan	2024	2025	2026	2027	2028	Total
1701 Jefferson Street	62,000	62,000	62,000	62,000	62,000	310,000
JoAnn Drive	77,000	77,000	77,000	77,000	77,000	385,000
Mary St./Unity Run	85,000					85,000
Fairmont Drive (Paving)	50,600					50,600
	274,600	139,000	139,000	139,000	139,000	830,600

Future Potential Projects

Cherry Street Retention
Avenue A Creekside
Hillside Park - Unity Run

2023	Billed	\$464,000
	Received	\$511,000 (\$55,808 of \$511,000 was money in arrears)
2024	Billed	\$464,360
	Received	\$211,372 (as of 2/15/24)
		\$574,214 (amount currently in checking as of 2/12/24)

JEFFERSON STREET (50' R/W)
30' ASPHALT RD.

(1701)

CURB LINE

10'

S 12°00'00"E
77.00'

EX.PIN

N 78°00'00"E
83.00'

2 STORY
HOUSE

LOT 1
0.1467 ACRES
(6,391 SQ.FT.)

N 78°00'00"E
83.00'

20' UTILITY ACCESS &
STORMWATER EASEMENT

EX.PIN

10'

SHED TO
BE REMOVED

N/F LATROBE ASSOCIATES INC.
MAP NO: 15-03-10-0-134

S 12°00'00"E
77.00'

20.0'

DEED: S 78°00'00"E 275.00'

10' ALLEY

N/F LATROBE ASSOCIATES INC.
MAP NO: 15-03-14-0-111

N/F WILLIAM & MAFADA MELAGO
MAP NO: 15-03-14-0-036

N/F THOMAS ANGELO
MAP NO: 15-03-14-0-035

N/F RONALD R. HOWELL
MAP NO: 15-03-14-0-034

LOT 2
0.3464 ACRES
(15,092 SQ.FT.)

LOT 2 TO BE RETAINED
BY CITY OF LATROBE

EX.FENCE

196.00'

ALLEY

ORIGINAL TRAC

PIN

N 78°00'00"E
(DEED: N 78°00'00"E 275.00')

196.00'

(PLAN: N 78°00'00"E 279.00')

S 78°00'00"E 275.00'

(PLAN: S 78°00'00"E 279.00')

N/F RICHARD L. & NANCY J. WEIMEK
MAP NO: 15-03-10-0-132

N/F MICHAEL J. SCHUCK
MAP NO: 15-03-10-0-475



CITY OF LATROBE POLICE DEPARTMENT

*"...we seek justice, to preserve the peace and
improve the quality of life for all."*

From the desk of Chief Richard M. Bosco

**City of Latrobe
Municipal Building
901 Jefferson Street
Latrobe, PA 15650
724-537-5526**

rbosco@cityoflatrobe.org

Civil Service Commission

Hiring and interview process for new hire.

1. The process begins with physical and written testing.
 - a. Physical Agility Course
LPD Staff
 - b. Written Test
Civil Service commissioners and LPD staff
2. After the written test the candidates will be posted in order of test scores. This list will then be amended by adding the associated Civil Service points to be awarded, i.e. Veterans Points, College, prior police service. That amended eligibility list will be posted for all candidates and the public in accordance with Civil Service protocols. The top five candidates for each position on that list will be interviewed. The Chiefs will interview them, then list them in order of final eligibility.
3. Chiefs Panel Interview March 22 Here 0830
Chiefs Seefeld, Rizzo, Shipley, Soliday, Zona.
4. Department Final interview
Mayor, Deputy Mayor, City Manager, Chief, Captain
 - a. A final candidate will be chosen for each available position to present to the council for a hiring decision.



CITY OF LATROBE POLICE DEPARTMENT

"...we seek justice, to preserve the peace and improve the quality of life for all."

City of Latrobe
Municipal Building
901 Jefferson Street
Latrobe, PA 15650
724-537-5526

From the desk of Chief Richard M. Bosco

rbosco@cityoflatrobe.org

Proposal for the Police Department to Transition from 40 Caliber Handguns to 9mm Handguns Equipped with Optics

7 a.

I am writing to suggest a substantial equipment enhancement for our police department: the implementation of red dot optic 9mm handguns. Although I recognize the possible obstacles that may arise during this process of transition, I am certain that this shift will not only improve the efficiency of operations and ensure the safety of our officers, but also yield substantial financial benefits for our department. The subsequent arguments are pivotal in endorsing this transition:

1. Expense Reductions:

Transitioning our department to 9mm handguns equipped with red dot optics has the potential to generate significant cost reductions over a span of three years. The potential cost reductions can be computed as follows, assuming a conservative estimate of 15 officers annually utilizing 500 rounds of ammunition, with a 15-cent differentiation per round between 9mm and .40 caliber ammunition.

Annual Total Rounds Fired = 15 officers multiplied by 500 rounds equals 7,500 rounds.

An annual savings of \$1,125 is equivalent to 7,500 rounds x \$0.15, which represents the cost difference per round.

Total Three-Year Savings = $\$1,125 \times 3 = \$3,375$

2. Enhanced Operational Effectiveness:

Particularly in high-stress situations, the implementation of 9mm handguns equipped with red dot optics will substantially improve the accuracy and target acquisition capabilities of our officers. Red dot optics eliminate the necessity for conventional three-focal plane alignments by providing officers with a single focal plane approach that enables them to aim precisely while maintaining unobstructed vision of potential threats.

The enhanced precision provided by red dot optics allows law enforcement officers to precisely place rounds on target with increased speed and accuracy. Whether engaged in close-quarters or long-range combat, the red dot facilitates accurate and consistent shot placement, thereby improving the successful neutralization of threats. As a result,

the risk of liability associated with misplaced shots discharged during a critical situation is diminished.

Red dot optics enable law enforcement personnel to sustain attention on the target while simultaneously processing all pertinent data. The expanded field of view improves situational awareness, thereby enabling officers to efficiently evaluate threats and react appropriately.

3. Enhanced Officer Confidence:

The utilization of red dot optics enables officers to promptly detect errors and inconsistencies in their technique through the provision of immediate feedback. This improves overall performance by fostering a culture of continuous improvement and bolstering officer confidence in their firing capabilities.

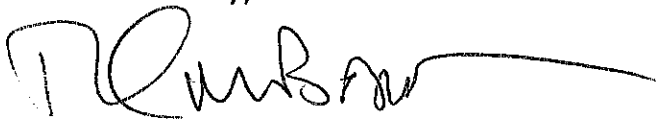
Furthermore, I have meticulously deliberated on policy considerations including firearm compatibility, optic selection, maintenance protocols, and training prerequisites while executing this transition. By carefully considering and attending to these factors, I can guarantee a smooth transition for our department.

It is my firm conviction that the adoption of 9mm handguns equipped with optics represents a forward-thinking stride for our department. Over time, it will not only improve our operational capabilities and officer safety, but it will also generate substantial cost reductions. I am wholeheartedly dedicated to furnishing the requisite assistance and materials to ensure a seamless transition.

We would recoup the expense of acquiring new handguns with optics and holsters through the sale of our existing handguns. Kindly refer to attachment A for quotations regarding the new weapon systems, and attachment B for the revenue generated from the sale of existing weaponry.

I appreciate your attention to this proposal. To further discuss this matter and address any inquiries or concerns you may have, I am at your disposal.

With sincerity,

A handwritten signature in black ink, appearing to read 'R. Bosco', with a long horizontal flourish extending to the right.

Chief Richard M. Bosco

Quote#	QUO153346
Date	02/12/2024
Exp. Date	03/13/2024

Bill To:

Latrobe Police Department
901 Jefferson St
Latrobe, PA 15650-1809
United States

Ship To:

Latrobe Police Department
901 Jefferson St
Latrobe, PA 15650-1809
United States

AGENT GLOCK 45 MOS WORKSHEET 18 UNITS

ID	Name	Terms	Sales Rep	Shipping Method
4025	Latrobe Police Department	Net 30	JR Moore	FedEx Ground

#	Item Name	Description	Quantity	Unit Price	Amount
1	GLOCK-PA455S202MOS	GLOCK 45MOS, GEN5, Fixed Sights, 3-17Rd Mags, BL GLOCK, Model 45, Semi-Auto, 9mm Front Slide Serrations, Blue Label	18	429.00	7,722.00
2	Trade In SKU for Quote	----- CREDITS FOR ITEMS TRADED IN ----- QUANTITY OF 18 GLOCK MODEL 22 GENV 40 CALIBER PISTOLS WITH NIGHT SIGHTS AND 3 MAGAZINES IN GOOD WORKING ORDER. TRADE PER EACH 225.00 16 X 225.00 = \$3600.00 *** Trade-In Items Must be Returned within 60 days of New Product Delivery ***		-3,600.00	-3,600.00
3	TRIJ-RCR1-C-3300001	Trijicon RCR™ Adj. LED 3.25 MOA Red Dot	16	549.02	8,784.32
4	GL-809	Ameriglo XL Tall Green Tritium Black Outline .315" front Flat Black .394" Rear Fits all Glock (except 42,43, 44, 48)	18	54.51	981.18

ACCEPTANCE OF QUOTATION

The above prices, specifications, and conditions are satisfactory and are hereby accepted.
Freight charges are estimated at the time of quote. Applicable freight costs will apply at
time of shipment.

Quotation is valid until Mar 13, 2024

Signature: _____ Date: _____

Subtotal:	13,887.50
Discount:	0.00
Tax Total:	0.00
Freight:	0.00
Total:	13,887.50