

**AN ORDINANCE
AUTHORIZING THE MAYOR TO ENTER INTO AN
AGREEMENT WITH HANNAH ELECTRIC, LLC, FOR THE
LIGHTING RETROFIT PROGRAM, AND DECLARING AN
EMERGENCY.**

WHEREAS, the Village solicited proposals for the Lighting Retrofit Program; and

WHEREAS, the Lighting Retrofit Program includes replacement of ballasts, lamps and light fixtures at various Village buildings, including Village Hall; and

WHEREAS, a rebate of four thousand three hundred sixty-two dollars (\$4,362.00) is available for the work; and

WHEREAS, calculations demonstrate a pay-back period of four years when energy savings are compared to installation costs; and

WHEREAS, proposals for the Lighting Retrofit Program were received on April 26, 2012; and

WHEREAS, the Village Engineer reviewed and evaluated the proposals received; and

WHEREAS, based upon the recommendation of the Village Engineer, the Village hereby determines that the lowest and best proposal was submitted by Hannah Electric, LLC.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF CHAGRIN FALLS, CUYAHOGA COUNTY, STATE OF OHIO:

SECTION 1. That the Mayor be and is hereby authorized and directed to enter into an agreement with Hannah Electric, LLC, Perry, Ohio, for the Lighting Retrofit Program, in an amount not to exceed thirty-two thousand nine hundred twenty dollars (\$32,920.00), in accordance with the specifications on file with the Village Engineer.

SECTION 2. That sufficient funds are hereby appropriated to pay for the agreement authorized herein.

SECTION 3. That actions of this Council concerning and relating to the passage of this legislation were adopted in lawful meetings of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were in compliance with all legal requirements, including Chapter 114 of the Codified Ordinances of the Village of Chagrin Falls.

SECTION 4. That in accordance with Section 113.01 of the Codified Ordinances of the Village of Chagrin Falls, public notice of this Ordinance shall be given by posting a copy thereof for not less than fifteen (15) days in the Village Hall.

SECTION 5. That this Ordinance is declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health and safety of this Village and for the further reason that this Ordinance must be immediately effective so that the necessary Village lighting improvement may begin resulting in timely energy savings; wherefore, provided it receives the requisite number of affirmative votes of all members elected to Council, this Ordinance shall be in full force and effect from and immediately upon its passage by this Council and approval by the Mayor; otherwise, it shall take effect and be in force after the earliest period allowed by law.

PASSED: May 14, 2012



Council President

Submitted to the Mayor for
his approval on this
15 day of May, 2012

Approved by the Mayor
May 15, 2012



Mayor

I hereby certify that Ordinance No. 2012- 20 was duly enacted on the 14 day of May, 2012, by the Council of the Village of Chagrin Falls and posted in accordance with Section 113.01 of the Codified Ordinances of the Village of Chagrin Falls.



Clerk of Council

MAY 11 2012


CT Consultants
engineers | architects | planners

Since 1922

 VILLAGE OF
 CHAGRIN FALLS

May 9, 2012

 Mr. Benjamin Himes
 Chief Administrative Officer
 Village of Chagrin Falls
 21 West Washington Street
 Chagrin Falls, Ohio 44022

**Re: *Lighting Retrofit Program
 Bid Results***

Dear Mr. Himes:

Price Quotations were received from three electrical contractors for the above referenced project. The quotes ranged from a low bid of \$32,920.00 to a high bid of \$57,980.00 as compared to the Opinion of Probable Construction Cost of \$30,430.00. The quotes are summarized as follows:

Building	Hannah Electric Total Costs	AJ Misseiri Total Costs	Goulder Electric Total Costs
Village Hall	\$ 3,205.00	\$ 3,422.00	
Police	\$ 3,345.00	\$ 2,515.00	
Fire	\$ 9,785.00	\$13,753.00	
Garage	\$ 8,045.00	\$ 9,940.00	
WWTP Digester Building	\$ 6,540.00	\$ 6,254.00	
Contingency	\$ 2,000.00	\$ 2,000.00	
TOTAL	\$32,920.00	\$37,884.00	\$57,980.00

The low bidder for this improvement is Hannah Electric, whose bid has been reviewed and found to be in conformance with all contract requirements. It is our opinion that they are experienced and qualified to perform the work within the contract.

Work primarily includes replacement of ballasts, lamps, and light fixtures at Village Hall, the WWTP Buildings, Fire Station and the Street Garage. A rebate of \$4,362.00 from First Energy has been obtained for the work reducing the Village's final cost to \$28,558. Calculations show a pay-back period of 4 years when energy savings are compared to installation costs.

Mr. Benjamin Himes
Chief Administrative Officer
Village of Chagrin Falls
May 9, 2012
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Should you have any questions or require additional information, please feel free to contact me.

Respectfully,

CT CONSULTANTS, INC.



Timothy R. Lannon, P.E.
Village Engineer

TRL/saa

Enclosures

H:\2012\1200606\SPEC\Bid Results Ltr.Docx

Hannah Electric, LLC

P.O. Box 24 Perry, Ohio 44081

Phone (440) 259-2464

Fax (440) 259-2804

hannahrobdarby@windstream.net

Recipient's Name	Danny Bonham
Company	CT Consultants
Fax Number	(440) 951-7487
Telephone Number	
Date	4/25/12
Subject	Chagrin Falls

Total Number of Pages: 3

Urgent

Reply ASAP

Please Comment

For Your Records

Proposal to Village of Chagrin Falls
For Village Lighting Modifications

REF. NO.	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	Village Hall	1	Lump Sum	\$ 1,602.50	\$ 1,602.50	\$ 3,205.00	\$ 3,205.00
2	Police Station	1	Lump Sum	\$ 1,722.50	\$ 1,672.50	\$ 3,395.00	\$ 3,395.00
3	Fire Station	1	Lump Sum	\$ 4,892.50	\$ 4,892.50	\$ 9,785.00	\$ 9,785.00
4	Service Garage	1	Lump Sum	\$ 4,022.50	\$ 4,022.50	\$ 8,045.00	\$ 8,045.00
5	Waste Water Treatment Plant	1	Lump Sum	\$ 3,270.00	\$ 3,270.00	\$ 6,540.00	\$ 6,540.00
6	Contingency:	1	Lump Sum	\$ _____	\$ _____	\$ _____	\$ 2,000.00

Informal Total: _____

REF. NO.	DESCRIPTION - DEDUCT/ALTERNATE	QTY	UNIT OF MEASURE	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
A1	Substitute Octron 800 fluorescent lamp for Octron 800XV fluorescent lamp (See Cut Sheet 1A)	1	Lump Sum	\$ _____	\$ _____	\$ _____	\$ (_____)
A2	Replace Ballasts & Lamps - Reuse Fixture 1 Lamp T12 Magnetic	1	Lump Sum	\$ 35.00	\$ 15.00	\$ 50.00	\$ 50.00

Hannah Electric, LLC

P.O. Box 24 Perry, Ohio 44081 TEL 440 259 2464 FAX 440 259 2804

Residential

Commercial

Industrial

Ref: Chagrin Falls Village Lighting Retrofit

4/24/12

Electrical Bid Proposal

Hannah Electric, LLC. purposes to furnish the material and perform the necessary labor needed for the completion of the Village of Chagrin Falls retrofit located at the following locations : Village Hall & Police Station, Fire Dept., Service Garage, (4) Waste Water treatment Plant Buildings.

Quote is based off the documentation dated April 10, 2012 Table A.

Per Table A

Village Hall	\$ 3,205.00
Police Station	\$ 3,345.00
Fire Dept.	\$ 9,785.00
Service Garage	\$ 8,045.00
(4) WWT Buildings	\$ 6,540.00

* All lamps quoted as Phillips. Ballast quoted as Advance.

* Voltages for ballast quoted to be 120 / 277 volt.

* All work performed during normal business hours.

Bid Excludes :

- Disposal of lamps and ballast.
- New circuitry.
- Motion sensors to be wall mounted, replacing existing switch for rooms.

Please Contact Robert Darby with any question concerning this bid. Thank you for the opportunity to bid this project.

Proposal to Village of Chagrin Falls
For Village Lighting Modifications

Unit Price Summary Sheet

Scope ID	DESCRIPTION	QTY	UNIT OF MEASURE	TOTAL UNIT PRICE
1A	Replace Ballasts & Lamps - Reuse Fixture 2 Lamp T12 Magnetic	1	Lump Sum	\$ 66.00
1B	Replace Ballasts & Lamps - Reuse Fixture 4 Lamp T12 Magnetic	1	Lump Sum	\$ 65.00
2	Replace 8' x 2 Lamp with 4' x 4 Lamp Fixtures	1	Lump Sum	\$ 130.00
3	Replace MH with 4' x 8 Lamp HBF Fixtures <i>* Ballasts to be 120 or 277V / no new intentionally Not Used</i>	1	Lump Sum	\$ 320.00
4		1	Lump Sum	\$ _____
5	Add Occupancy Sensor Only <i>* Wall Mount Switch to replace existing switch</i>	1	Lump Sum	\$ 200.00