



February 28, 2017

Mr. John Ingram/Mr. Napoleon Haney
Public Works Director/Assistant Public Work Director
Village of Orland Park
15655 Ravinia Avenue
Orland Park, IL 60464

Re: T-12 Lighting Upgrades

Mr. Ingram & Mr. Haney,

Per our conversation, CTS recommends the following solution for upgrading the remaining T-12 lighting fixtures within the Village Facilities:

The turnkey solution includes engineering with architectural fees/permits/drawings, project management, performance & payment bonds, commissioning, insurance, overhead/profit, and subcontractor work completion.

Lighting Upgrades:

The following Village Buildings contain inefficient T-12 lighting fixtures. These fixtures are inefficient, difficult to maintain and no longer being manufactured. The Village would like to replace all existing T-12 fixtures throughout the Village facilities. Currently the Department of Commerce and Economic Opportunity (DCEO) has incentives for replacement. This is the last year they will be administering these incentives. The program is being turned over to the utilities after May of 2017 and it is unlikely that T-12 incentives will be provided in the future.

- Village Hall
- Civic Center
- Public Works
- Recreation Center
- Robert Davidson Center
- Cultural Arts Center
- Recreation Administration Building
- Centennial Park

CTS Recommends replacement of the T-12 lighting with T-8 fluorescent fixtures in all facilities to improve lighting levels, reduce energy consumption and reduce maintenance costs throughout the Village.

We have provided the following proposal for upgrading a portion of this lighting in 2017 as part of the Phase I project. We would plan on submitting final paperwork prior to the grant deadline of May 8, 2017.

Upgrade T-12 Lighting – Village Hall, Civic Center, & Recreation Center

CTS recommends replacement of all T-12 lighting with more efficient T-8 fixtures existing in the following facilities:

- Village Hall
- Civic Center
- Recreation Center

Total Pricing: \$198,900

Note: Grants through the DCEO Illinois Energy Now program are estimated at \$23,814. CTS will submit all necessary paperwork for preapproval and final submission on behalf of the Village.

Please contact me if you have any questions or need additional information. Thanks again.

Sincerely,

Michele A. James
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