



City of Grand Forks  
Staff Report

Committee of the Whole – February 10, 2020  
City Council – February 18, 2020

**APPROVED & ACCEPTED**  
by City Council

02/18/2020

*Maureen Storstad*  
Maureen Storstad  
City Auditor

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**Agenda Item:** Public Works LED Light Fixtures

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**Submitted by:** LeahRae Amundson, Public Works Operations Director  
Rick Hanson, City Electrician

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**Staff Recommended Action:** Approve Bid for Project 8196 RAB LED Light Fixture Replacements for Public Works Facility as per Staff Report and Attached Bid Tabulation, Authorize Staff to Prepare Grant Application(s) and/or Associated Budget Amendments subject to review and approval of the Finance Department and the City Attorney.

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**Committee Recommended Action:** Referred to City Council with recommendation to approve. Motion carried unanimously.

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**Council Action:**  
Approved on Consent Agenda

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**BACKGROUND:**

The City of Grand Forks (City) conducted an Energy Efficiency Study in 2013, with a goal to prioritize and accomplish City Facility upgrades to include LED lighting as time and funding allowed. To date, the City of Grand Forks Electrical Division has worked with Departments as lighting updates were made at City Hall, (2) Fire Stations, Public Works Baling Facility and Water/Wastewater/Stormwater shop, and various exterior lot lighting with priority given to high electrical use and energy savings. In addition, new and/or renewed City buildings such as Fire Station 5, Public Transit and Water Treatment Facilities include updated and efficient lighting.

In 2019, the City received a grant from the ND Department of Commerce Energy Conservation Program, administered by the Division of Community Services for \$15,067.00 for the Fire Station and \$24,696.35 for the Public Works Facility Water/Wastewater/Stormwater shop area.

**ANALYSIS AND FINDINGS OF FACT:**

- The Public Works Facility project Phase 2 will provide for replacement of 6 lamp T12 high wattage metal halide fluorescent fixtures in the Central Garage, Streets, and Sanitation shop areas.
- Mr. Bruce Hagen, Weatherization Program Manager of the ND Department of Commerce Energy Conservation Program provided that grant funding is currently available. Staff will prepare the necessary grant application for Mayor Michael R. Brown's signature upon review and approval of the City Attorney.
- A 50% match is required for the ND Department of Commerce Grant, to be funded from the Public Works Facility and/or Sanitation reserve funds upon review and approval of the Finance Department.

**SUPPORT MATERIALS:**

- Bid Tabulation

BID TABULATION

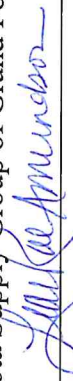
BID Project 8196

PUBLIC WORKS DEPARTMENT, CITY OF GRAND FORKS, ND

DATE: 1/28/2020

ITEM	UNIT	APPROX. AMOUNT	Dakota Supply Group of Grand Forks, ND		Arrow Elec Supply of Detroit Lakes, MN		MetroLED, LLC of Atlanta, GA	
			UNIT PRICE	TOTAL COST	UNIT	TOTAL	UNIT	TOTAL
RAB LED Rail Light Fixtures	Ea.	200	\$262.64	\$52,528.00	\$282.00	\$56,400.00	\$362.25	\$72,450.00

According to the above bid tabulation, Dakota Supply Group of Grand Forks, ND is the apparent low bidder.



LeahRae Amundson, Public Works Operations Director