

# MEMORANDUM

Reference:	Consider approval of funding the purchase and installation of a new LED overhead lighting system for the indoor pool area at The CORE in the amount of \$81,868.86.
From: Date:	Lauren Rodriguez, CORE Manager Jessica Carpenter, Director of Community Experiences November 13, 2023
То:	Coppell Recreation Development Corporation

### Introduction:

This agenda item is being presented to consider approval of funding the purchase and installation of a new overhead LED lighting system from Nema 3, WO# 23-030-046, in the amount of \$81,868.86.

### **Background:**

The lighting system currently in place at The CORE's indoor pool area was installed in 2012 and uses inefficient 315-watt metal halide bulbs. The bulbs are prone to frequent failures and are difficult to source. Several of the fixtures are located above the pool and are subject to a limited window as to when they can be replaced, resulting in these bulbs being out for prolonged periods of time.

This project was advertised for bid on Bidsync on September 1, 2023, and received no responses. City staff then contacted the City's electrical contractor, Nema 3, to request a quote. This additional process delayed this project from being approved in the 22-23 fiscal year, in which it was included in the CRDC 22-23 Work Program.

### **Benefit to the Community:**

The new LED lighting system, in addition to being energy efficient, also produces a higher level of and a better color of light. This will result in a brighter, safer environment. The use of LED lighting will reduce system failures and maintenance costs.

## Legal Review:

The Procurement Division has reviewed the documents and determined that this is an appropriate method of contracting with the vendor.

### **Fiscal Impact:**

The fiscal impact of this purchase is \$81,868.86, as provided for in the CRDC fund balance. This item was originally budgeted for \$80,000.00 in the 22-23 CRDC Work Program. The additional cost of \$1,868.86 is available in the CRDC fund balance.

### **Recommendation:**

Public Works and the Community Experience Departments recommend the approval of the purchase and installation of this LED lighting system to Nema 3, in the amount of \$81,868.86.