



INFORMATION FOR BIDDERS

RECEIPT AND OPENING OF BIDS

The City of Pigeon Forge, Tennessee (herein referred to as Owner) invites bids for the following lighting products to include all shipping and delivery costs to the LeConte Center at Pigeon Forge:

<u>Quantity</u>	<u>Manufacturer</u>	<u>Part #</u>
255	LUX Dynamics	L-3-DA-840-2-U1-CP-R-B-4P20-PC

The Owner will receive bids until 10:00 A.M. on Wednesday February 15, 2023 at the LeConte Center, 135 Jake Thomas Road, Pigeon Forge, TN 37863 or by mail at P.O. Box 1390, Pigeon Forge, TN 37868-1390. The envelope containing the bid must be sealed and bear the following information:

- Name of Bidder
- Bidder's Address
- Bid Enclosed: LED Fixtures

The Owner may consider informal any bid not prepared and submitted in accordance with the provisions hereof, and may waive any informality or reject any and all bids. Any bid received after the time and date specified may not be considered.

LED FIXTURE SPECIFICATIONS

1. Fixture construction shall be extruded aluminum with stainless steel hardware, isolated driver channels and thermally independent heat sink LED bars.
2. Fixture shall have a black powder coat finish handled by the fixture manufacturer only. It will not be acceptable for fixtures to be painted in the field.
3. Fixture shall be rated for +70,000 hours
4. Fixture housing shall have a 10-year warranty and electronics 5 year warranty
5. Thermally independent heat sink LED bars shall be rotatable in the field.
6. Fixture shall have clear polycarbonate diffused lenses.
7. Fixture shall be capable of 1% dimming.
8. Fixture shall have bottom access to drivers not from above.
9. If an alternate fixture is provided layouts must be included with fixture review.



CONTROL SPECIFICATIONS

1. The fixtures shall be capable of connecting to the existing Lutron system via 2-wire digital ecosystem. Any other methods of dimming will not be acceptable unless the proper interfaces are provided to connect each fixture individually into the existing system. There must be a minimum of one Lutron interface per driver for individual control via programming of the existing system and it's up to the fixture manufacturer to determine how many interfaces would be required per fixture.
2. There must be included field startup from a certified Lutron technician for programming the new fixtures into the system and updating the existing software. This technician must be in communication with Lutron in order to obtain the existing database and retrieval of the database in the field will not be acceptable. This also needs to include a pre-installation visit to remove the existing fixtures from programming prior to removal of the fixtures.
3. There also needs to be included all software and components required to update the existing Lutron Quantum system to the latest version. The owner will be responsible for supplying a new server to handle the software.

QUALIFICATIONS OF BIDDERS

The Owner may make such investigations as he/she deems necessary to determine the ability of the Bidder to supply the necessary equipment and the Bidder shall furnish to the Owner all such information and data for the purpose as the Owner may request. The Owner reserves the right to reject any bid if the evidence submitted by, or investigated of, such Bidder fails to satisfy the Owner that such Bidder is qualified to carry out the obligations of the contract by supplying the equipment contemplated therein. Bidders must be able to service and carry out any warranty issues within a timely manner. Conditional bids will not be accepted.

METHOD OF AWARD – LOWEST QUALIFIED BIDDER

This contract is to be awarded to the lowest bid submitted by a responsible Bidder that does not exceed the amount of funds then estimated by the Owner as available to finance the purchase. If such bid exceeds such amount, the Owner may reject all bids or award the contract on the lowest bid with such deductible alternatives to produce a net amount that is within the available funds. In the case of error or discrepancy in the mathematics of the bid price, the unit prices shall prevail.

OBLIGATION OF BIDDERS

At the time of the opening of bids, each Bidder will be presumed to have read and be thoroughly familiar with the specifications. The failure or omission of any Bidder to examine all the forms, instruments, and documents shall in no way relieve the Bidder from any obligation in respect to his/her bid.



SHIPPING / DELIVERY

It will be the responsibility of the bidder to deliver all products to the owner at 2896 Teaster Lane, Pigeon Forge TN with all shipping cost being included in the bid price.

SUBMITTALS

Product Data: Any available pictures, descriptions, installation instructions, luminous flux and load capacity ratings for product should be enclosed within the bid submitted.

****The Owner reserves the right to reject any or all Bids or to accept Bids deemed most favorable to the City. ****