

11/15/10

Celina ISD
205 S. Colorado
Celina, Texas 75009

Attn.: Jerry Moore
Phone: 4692) 742-9114
Fax:

REF: New Power and Pole Lights
SUBJECT: ELECTRICAL PROPOSAL

Trinity Lighting and Electrical Services proposes to furnish electrical materials, installation labor, supervision & tools in accordance with our interpretation of the following documents:

DRAWINGS: As Attached
SPECIFICATIONS: Listed below and attached

BID ITEMS:

A1. Base Bid - Electrical:

1. Option "A" Supply and install a new underground 20amp 240v circuit from existing main enclosed panel adjacent to parking area to new pole base locations as specified. (assume each light to be 400w HID as specified) Supply and install weatherproof over-ride switch in a lockable box. Supply and install an automatic controller photocell w/heavy-duty contactor assembly. Wire sized for known new light loading and conduit sized for future expansion. Supply and install a new strut assembly for controls and conduit connection adjacent to existing ground mounted box. Pick up (6) 30' poles and fixtures from location in Farmers Branch and install on new bases as specified w/connection to new electrical feeds in new bases. Includes transportation and new wire feeds up poles.

Electrical NTE **\$ 5,250.00** *

2. Option "B" Same as above and provided upgraded wire and controls to support (12) 400w HID lights for future upgrade flood adds (One per pole).

NTE **\$ 6,650.00**

3. Option "C" Same as above w/(2) MH400 floods mounted on center (2) poles to better illuminate middle of lot.

NTE **\$ 8,250.00**

4. Option pole fuse protection. Supply and install in-line double mini fuses and fuse holders at hand holes to allow quick blow of fuses if there is a problem w/that individual pole or fixture. This will allow the other fixtures to continue to operate if there is a problem rather than tripping the main breaker and turning all the poles off.

NTE **\$ 450.00** *

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A2. Base Bid - Excavation:

1. Excavation as required. Underground trench in dirt 18"-24" deep for new power supply from new control box to (6) poles around existing lot. Supply and install (6) new concrete bases 20"-24"x6"x4' w/customer to provide pole anchors.

NTE \$ 8,600.00 *

B. Assumptions & Clarifications:

- (1) Allowances have not been made for after-hours installation.
- (2) All applicable taxes are excluded in our submission.
- (3) The contractor shall not be liable for indirect loss or damage.
- (4) Unless included in this proposal, all bonding and/or special insurance requirements are supplied at additional cost.

\$14,300
+ 900
15,200

The following further describes those services provided or excluded by Trinity Lighting and Electrical Services in the base bid.

We have INCLUDED the following items:

- 1). Inspection fees. (\$50.00 NTE)
- 2). License fees.

We have specifically EXCLUDED the following items from our bid:

- 1). Lighting protection of any kind.
- 2). Rush freight delivery.
- 3). Local city or utility company requirements beyond the normal NEC code, engineered drawings, etc..
- 4). Underground repairs to non-utility equipment or devices not marked or identified before excavation – utility companies will be notified and lines located by contractor and local utilities.
- 5). Landscape repairs other than mound back of dirt and re-seed of grass.
- 6). Painting or prime of any kind.
- 7). Excavation in rock or rock/concrete backfilled dirt.
- 8). Connection of equipment to EMS or any other low voltage controls.

Estimator: Terry Bejcek

Sales Tax Included: Yes No ***

Proposal Applicability 30 Days

Acceptance of Proposal: The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be as work is completed.

Date of Acceptance

Signature/PO#

Subject: Bus Plugs

Date: Monday, November 22, 2010 2:16 PM

From: Trinitylighting@aol.com

To: Jerry Moore <jerry.moore@celinaisd.com>

I know we keep missing each other between offices. Feel free to use my cell phone if I'm out of the office. That's the best way to catch me most of the time.

I got your message about looking at the lighting project after the holiday. I also spoke w/a gentleman in your office and he kinda filled me in on you possibly wanting to add some weatherproof plugs on the poles as well. That's no problem - pretty easy while we are there doing the rest. Most of the added expense would be the wire and materials.

The middle N. pole would be the least expensive and the far SW pole would be the most.

Here are some options.....

- 1) add a new weatherproof 20amp 120v circuit and GFCI outlet to middle N. pole from existing panel fed through new underground conduit to be installed for lights. NTE \$185.00
- 2) same as #1 plus another plug same circuit NW pole. NTE \$275.00
- 3) same as #2 plus another plug on NE pole NTE \$375.00
- 4) same as #3 plus another plug on SE pole NTE \$475.00
- 5) same as #4 plus another plug on S middle pole \$650.00
- 6) same as #5 plus another plug on SW pole (6-plugs or 1-per pole and 1-circuit) NTE \$800.00

(Includes wire size upgrades for distance and voltage drop correction factors)

Additionally add \$75.00 to install a separate switch in a lockable box to control when power to plugs can be provided.

Another option is to add a separate circuit for each side of plugs or (3) plugs per circuit. NTE \$850.00. This still gives you a plug per pole and (2) circuits rather than one. (Add \$90.00 for a double switch and lockable box to control access to power.)

or

Provide a new weatherproof plug on each middle pole 1-circuit. NTE \$500.00 (don't forget to add \$75.00 for the lockable switch if required.)

I hope that's not too confusing - I'd rather give you several options than not enough.

Please feel free to call if you have any questions or need anything else.

Thanks,

Terry Bejcek