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Uncle Ben’s Electric

#  BID/BUDGET PROPOSAL

**TO:** DPR Construction **DATE:** February 4, 2021

**ATTN:** Estimating **PROPOSAL No.:**

**JOB:** Gene Theory Campus

We are pleased to present our proposal for the referenced project. Our quotation includes all labor, tools, material, and applicable taxes required for a complete electrical installation. It is based on the following documents:

* Bid set of drawings dated: 08/08/2017
* CP1 Electrical drawings 1E-001 through 1E-703 (19 sheets)
* CP2 Electrical drawings 2E-001 through 2E-705 (82 sheets)
* CP3 Electrical drawings 3E-001 through 3E-803 (24 sheets)
* Electrical Specification sections
* Addenda - 1, 1.1, and 2.1 - all dated 29 August 2017

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| --- | --- | --- |
| Item # | CP-2 New Building | $ Amount |
| 001 | Site Lighting | $ 411,476 |
| 002 | Temp Power & Lighting | $ 15,987 |
| 003 | Distribution & feeders | $ 1,498,045 |
| 004 | Power Branch & LV systems rough in (include equip. hook up) | $ 808,591 |
| 005 | Lighting with controls & branch | $ 1,267,349 |
| 006 | Fire Alarm | $ 153,051 |
|  |  |  |
|  | Total Gross Base Bid Amount CP-2 | $ 3,999,448 |

See Bid Form for Pricing Breakouts

Requested Additive Alternates (Base Bid includes 12 hr tank w/ 1350 gallon capacity):

12 hour generator fuel tank w/ 1350 gallons of fuel: $NCC

24 hour generator fuel tank w/ 2900 gallons of fuel: $11,100

Elevator disconnects consist of (obtained from elevator info emailed on 01 Sept 2017):

PE3: 55A (40AF) 480V with required circuit

PE1: 78A (60AF) 480V with required circuit

SE1: 55A (40AF) 480V with required circuit

G1: 100A (90AF) 208V with required circuit

G2: 100A (90AF) 208V with required circuit

Clarifications:

1. The correctness and completeness of the contract documents is the sole responsibility of those who have prepared them. This proposal covers only that work that is adequately shown described and/or detailed in the above referenced contract documents.
2. Uncle Ben’s Electric reserves its right to accept, reject, or negotiate applicable terms and conditions of any contract to be entered into, in good faith, with the customer upon award of the work. Also by submission of this proposal Uncle Ben’s Electric shall not be bound to accept or perform the proposed work until terms are fully agreed to by both parties in writing. All change orders to be reviewed, agreed upon and signed by all parties prior to the commencement of any additional work. Uncle Ben’s Electric shall be held harmless due to any or all delays in the project schedule caused by other companies or their representatives’ delays or deficiencies.
3. All material prices are quoted as of the date of proposal. An increase of market condition commodities would require a commiserated increase scalable to that of updated vendor quotes
4. Price is based on normal working hours, which are 7:00AM - 3:30PM Monday through Friday.
5. General Contractor shall provide onsite, at no cost to Uncle Ben’s Electric, trash and recycling containers, toilet facilities, and water for trenching/backfilling operations.
6. It is assumed that there is on-site parking at no cost for workers
7. All photo voltaic work (except conduits, where shown) is considered future work, and is not included in this quote.
8. All low voltage systems (except fire alarm) are assumed to be provided by others. Rough in boxes and raceways will be furnished in this quote.
9. Taking exception to ‘2.39’ on Bid Form, as the supplier we are using does not make an 8 hr. tank - 12 hr. is the smallest available.
10. Taking exception to ‘2.06’ on Bid Form, as no VFD’s are shown on drawings
11. Assuming the handrail vendor will furnish the rail lighting. Uncle Ben’s will supply power
12. Breakouts are intended for budgetary use only, not for scope selection
13. Taking exclusion to the Generator spec: ARC Energy Reduction switch on the breaker, as none of the Generator vendors acknowledge what this is.
14. We are using ring and string, and stub-up methods for LV rough-in at locations shown on drawings.

Exclusions:

1. All added costs associated with California Assembly Bill 219 Concrete Delivery Legislation (this is due to the changes back and forth on this issue)
2. All permits and fees
3. Composite cleanup, other than our daily self duties
4. Site lighting permits
5. Noise permits
6. Utility company fees
7. Design and engineering fees
8. Premium portion of overtime
9. Payment and performance bond cost
10. Bid allowances
11. Sealing of all rated/non rated walls for fire stopping or sound
12. Temporary power and lighting
13. Fixture ceiling support wires (Uncle Ben’s Electric will tie off fixture. Wire to be in place at the time fixtures are installed)
14. Field painting or coatings
15. Handling, removal, and disposal of hazardous materials
16. Backing or blocking for electrical equipment and light fixtures
17. Supplemental steel needed for electrical supports
18. Non-destructive testing (x-ray, etc.)
19. Cutting, coring and patching of existing hard surfaces (such as walls, ceilings, floors, sidewalks, roads)
20. Concrete pole base(s) & rebar
21. Formed/poured in place concrete
22. Dewatering
23. Joint utility trench
24. Spoils removal (spoils will be stockpiled on site next to trenches)
25. Trenching in hard or rocky soil conditions as defined below:
	1. Inability to achieve 18” wide x 40” deep x 30 ft long trench in one hour of operation using a Cat 420 backhoe
	2. Any condition which requires a ripper, blasting, breaking or drilling
26. Trenching in conditions which differ from the geotechnical report
27. Rock breaking or haul away
28. Shoring
29. Traffic control
30. Trench plates
31. Off site work
32. Surveying, layout, and staking
33. Soil and material screening
34. Importation of backfill materials and select backfill materials
35. Repair or replacement of landscaping and irrigation components
36. Concrete and soil testing
37. Fees for underground locating services
38. All costs associated with the permitting, designing or implementing the SWPPP including fines and penalties
39. Protective bumper bollards
40. Generator APCD permit fees
41. Generator mechanical fuel piping and exhaust systems
42. Generator health risk assessment study and fees including any additional requirements that may be needed as a result of this study
43. Material and or labor escalations
44. HVAC control wire and conduit
45. Installation of duct detectors
46. VFD’s and Combination starters
47. Demolition (Uncle Ben’s Electric will do safe-off and disconnect)
48. Field office or job site security
49. Conduit, raceway, or sleeves for soda, beverage, or refrigerant lines
50. Low voltage system such as:
	1. Communications
	2. Intercom
	3. Public Address
	4. Audio Visual
	5. Intrusion Detection
	6. Access Control
	7. Video Surveillance

We thank you for the opportunity to assist you on this project and hope that you will favor us with this work. As always, your telephone inquiries will yield a prompt response.

*This quotation is valid for (60) days from the above date.*

Sincerely,

Uncle Ben

Senior Estimator

Uncle Ben’s Electric Corporation