



Sheridan SD – East End Elementary K-2 Expansion
Bid Package – 16A Electrical

I. General Scope of Work

1. Provide all labor, supervision, equipment, hoisting, materials, licenses, and trade permits required to perform all work, turnkey, outlined in this subcontract. Work not specifically shown but considered a standard requirement in the completion of this work is included.
2. All applicable sales tax (unless noted otherwise)
3. Submittals and shop drawings submitted to CR Crawford within (14) days of award of contract.
4. Closeout documents submitted per CR Crawford closeout procedures with (14) days prior to the original substantial completion date of the project.
5. Specified warranties shall be from the date of substantial completion.
6. Freight to the jobsite as it pertains to this scope of work, including any quick-shipment premiums.
7. Maintain accurate as-built drawings.
8. Verification of elevations and field measurements shown on documents prior to commencing work.
9. Installation of materials over substrate indicates acceptance of substrate.
10. Required layout for this scope, benchmark provided by others.
11. Required coordination with other trades.
12. Multiple mobilizations as required to perform this scope of work.
13. Should this subcontractor delay the critical path schedule, subcontractor shall provide all necessary overtime and manpower required to return this scope of work to be on schedule no cost to CR Crawford.
14. Qualified, properly trained, and experienced supervision at all times.
15. Unloading of materials and deliveries to be placed on proper dunnage to prevent product damage.
16. Provide weather protection for stored materials.
17. Repair and replace any damage done to existing SWPPP measures by this trade.
18. Cleanup of any track out by this trade.
19. Subcontractor is responsible for damage done by its own forces to other trade's work.
20. Provide daily clean-up of all debris generated by subcontractor to CR Crawford provided dumpster.
21. Compliance with all rules, regulations, and requirements of local, state, and federal authorities.
22. All work shall strictly comply with adopted building codes. Any discrepancies should be clarified and approved by authority having jurisdiction.
23. Full compliance with CR Crawford safety policies and all governing OSHA guidelines.
24. All cost associated with perimeter safety, fall protection, and personal protective equipment.
25. Full compliance with OSHA "Hot Work" policy.
26. All equipment operators to be properly trained and OSHA certified.
27. Parking fees, shuttle cost, and transportation for this trade.

II. Trade Specific Scope of Work

Provide all labor, materials, equipment, and services required to complete the scope as shown, noted, or reasonably inferred from the Contract Documents, including drawings, specifications, and addenda. Do not



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limit work to the sheet or detail references listed below — they are for guidance only. Provide all instances of the scope of work wherever shown or implied in the Contract Documents, whether specifically referenced or not.

1. Locate and protect all utilities to remain.
2. Coordination with local utility companies.
3. Coordination of all equipment and piping with other trades.
4. Provide protection of surrounding finishes and surfaces for this scope of work.
5. Provide excavation, compaction, and backfill per geotechnical report.
6. Removal and disposal of spoils off site for this scope of work.
7. Provide final connections to all kitchen or owner furnished equipment for this scope of work.
8. Provide testing of all electrical systems as specified.
9. Provide all temporary power as required for construction including lighting, job trailer power, and job site power.
10. Re-route existing primary serving secondary sewer plant at Hwy167 per Sheet E1.0. Reroute around building to new switchgear to refeed as shown per note 9 E1.0. Entergy to pull out wire and abandon conduit below grade.
11. Provide site conduits as shown per keyed notes E1.0 for new entergy switchgear.
12. Purchase and install new primary pull box from entergy per note 3 E1.0
13. Provide all new conduit, trenching, pads, boxes as required by entergy for new service per keyed note 1 E1.0
14. Provide all trench backfill per trench details shown on E1.0.
15. Demo all electrical items shown as “existing to be demo’d” on E1.0 and coordinate with Entergy.
16. Furnish and install all primary conduit as specified. Coordinate with local power company.
17. Furnish and install all secondary conduit and wire from transformer to building as specified.
18. Furnish and install all required site conduits (telephone, data, fiber)
19. Furnish and install all under slab rough-in, including empty conduits for future use as specified.
20. Furnish and install all light fixtures (interior and exterior) as specified.
21. Furnish and install all switch gear and panels as specified.
22. Furnish and install all required wiring, outlets, conduit, breakers, lamps, controls, receptacles, occupancy sensors, switches, and labeling as specified.
23. Furnish and install all disconnects at HVAC equipment as specified.
24. Furnish and install all support steel, inserts, embeds, hangers, rods, anchors, supports, and racks, required for this scope of work.
25. Furnish and install all cable trays and related components as specified.
26. Furnish and install floor boxes and raceways as specified for this scope of work.
27. Furnish and install all power shown in millwork. Coordinate location and height with millwork drawings.
28. Furnish and install all conduit and power to monument sign.
29. Furnish and install all fire caulking for electrical penetrations through fire-rated floors and walls as specified.
30. Furnish and install all access doors and panels as required for this scope of work.
31. Furnish and install generator and all related components as specified.
32. Furnish and install control wiring to HVAC fire dampers.



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33. Furnish and install conduit, boxes, and pull strings for all low voltage systems (fire alarm, data, access control, security)
34. Furnish and install all wiring of electric hardware and locks.
35. Provide and install all relay panels and relays. See E2.1, E1.1, E2.2, E4.2.
36. Coordinate all precast penetrations, conduit locations, and existing utility identification prior to construction. See E1.0, E2.1.
37. Provide and install all main service panels.
38. Provide and install all neutral bus bars and minimum #8AWG circuit wiring. See E5.3, E2.4, E2.2.
39. Provide and install all manual motor starters and magnetic starters for motors and kitchen equipment. See E2.3, E4.2, E4.1.
40. Provide and install all electrical feeders and associated conduit, wire, grounding, and neutrals. See E5.3.
41. Provide and install all site conduits, Quazite boxes, and associated covers and mounting hardware. See E1.0, E5.1, E3.2.
42. Provide and install all equipment nameplates and tags on electrical gear, panels, cabinets, switches, starters, and transformers. See E7.1, A0.1.
43. Provide and install all non-fused disconnect switches. See E2.4, E7.1, E2.2, E2.1, E2.3, E4.2.
44. Provide and install all panelboards. See E5.3, E2.4, E2.3, E2.1, E2.2, E6.1, E1.3, E1.4, E1.0, E1.2, E4.1, E1.1, E4.2.
45. Provide protection for all existing electrical lines. See E1.0.
46. Provide and install all conduits, pull boxes, and trenching for primary power service and transformers as coordinated with utility provider. See E1.0, A0.1, E5.3.
47. Provide and install all power connections for low voltage systems including telecom rooms, fire alarm, surveillance cameras, and access control. See E5.1, E5.2.
48. Provide and install all EMT conduit and stub-ups including kitchen stub-ups and underfloor, ceiling, and wall conduit routing. See E4.2, E2.4, E1.3, E1.2, E1.0.
49. Provide and install all firestopping, fire-rated seals, and acoustical sealant at all penetrations and fire-rated assemblies. See E7.1, A5.13.
50. Provide and install all switches including single pole, three way, four way, dimmer, and keyed switches. See E1.4, E1.2, E4.1, E1.3, E1.1, E4.2, M1.4.
51. Provide and install all junction boxes, pull boxes, floor boxes, back-boxes, extension rings, mud-rings, recessed AV boxes, and associated cover plates. See E1.0, E3.4, E2.2, E2.1, E3.2, E4.2, E3.1, E2.3, E3.3, S3.1, E5.1, E2.4, E5.2, E5.3.
52. Provide and install all classroom electrical boxes and devices per typical classroom elevation requirements. See E3.3, E3.2, E2.2.
53. Provide and install all GFCI receptacles, tamper-resistant receptacles, specialty receptacles, floor boxes, twist-lock receptacles, weatherproof receptacles, and stainless steel coverplates. See E2.1, E4.2, E2.4, E7.1, E5.3, E3.3, E5.2, E2.2, E4.1, E2.3, E3.2, E3.4, E3.1.
54. Provide and install all equipment tags, nameplates, wire guards, and required coordination with other trades for electrical systems. See E7.1, E3.1, E1.1, E5.1.
55. Provide and install all ceiling and surface mounted light fixtures. See A6.3, A6.4, A6.2, A6.1.
56. Provide and install all linear pendant light fixtures. See E3.3, E1.3, E7.1, E3.2, E3.1.



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57. Provide and install all emergency egress lighting fixtures. See E1.1, E1.4, E1.3, E1.2, E7.1, E4.1, M3.1.
58. Provide and install all light bars and associated pipe supports. See S5.2, S4.1, S4.2, M1.1, E3.1.
59. Provide and install all light stanchions including cast aluminum stanchions, lighting fixtures, and tenons. See E1.0.
60. Provide and install all linear utility strip fixtures and linear wall bracket fixtures. See E4.1, E1.2, E1.1, E7.1, E1.3, E1.4.
61. Provide and install all occupancy sensors, junction boxes, and associated conduit and wiring. See E7.1, E1.1, E1.4, E1.2, E1.3.
62. Provide and install all light fixture earthquake clips and independent support wires. See E7.1.
63. Provide and install all light pole bases, relocations, additional fixture heads, conduit connections, and associated grout, covers, hand holes, and wiring reconnections. See E1.0.
64. Provide and install all exterior wall mount and area light fixtures. See E7.1, E1.0, E1.1, E1.2, E1.3, E1.4.
65. Provide and install all low voltage lighting control switches, zone controlled switches, lighting contactors, control wiring, and dimming cables. See E1.1, E1.4, E1.2, E7.1, E1.3, E2.3, E1.0, E4.2.
66. Provide and install all recessed downlight fixtures. See A6.1, A6.4, A6.3, A6.2, E7.1, E1.3, E1.4, E1.1, E1.2.
67. Provide and install all emergency exit lights and exit signs. See E1.3, E1.1, E1.4, E1.2, E7.1, A6.3, A6.4, A6.1, A6.2.
68. Provide and install all recessed troffer light fixtures. See E1.4, E1.1, E1.2, E1.3, E7.1, A6.4, A6.1, A6.3, A6.2, E3.4, E3.2.
69. Provide and install all grounding and bonding components including receptacle grounding, main bonding jumpers, equipment grounding bus bars, equipment grounding conductors, grounding electrode conductors, and grounded service conductors. See E5.3.
70. Provide and install all ground rods and grounding locknut bushings. See E5.3.
71. Provide and install all light pole grounding systems including ground rods, ground rod clamps, ground conductors, ground lugs, ground access wells, and lightning protection systems. See E1.0, E7.1.
72. Provide and install all power connections for plumbing equipment including dishwashers, water heaters, circulation pumps, food waste scrappers, and water closets. See E4.2, E4.1, E2.1.
73. Provide and install all kitchen equipment electrical connections including disconnect switches, conduit, flex connections, cords and plugs, control wiring, thermal overload protection, walk-in cooler and freezer wiring, and make-up air unit connections. See E4.2, M1.2, M2.1.
74. Provide and install all power connections, disconnects, conduit, and associated wiring for mechanical and HVAC equipment. See E5.3, E2.2, E4.1, E7.1, E2.4, M2.1, M1.2, E4.2, E2.1, E2.3, P1.2, P1.5, E3.1.
75. Provide and install all specialty equipment electrical connections including goal motors, bleacher motors, projectors, and sound reinforcement speakers. See E5.3, E5.1, E2.1, E3.4, E3.2, E3.1, E3.3.
76. Provide and install all fire alarm conduit. See E5.2.
77. Provide and install all access control back-boxes. See E5.2.



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78. Provide and install all conduit and power connections for access controlled door hardware. See E5.2.
79. Provide and install all seismic bracing, equipment support wires, surface boxes, mounting hardware, and painting of exposed raceways. See E7.1, E2.1.
80. Provide and install all cable trays, cable tray hangers, and associated low voltage cabling routing. See E4.1, E3.4, E3.3, E3.2, E5.1.
81. Provide and install all cabling hooks and cable support systems. See E3.2, E5.2, E3.3, E4.1, E3.4, E5.1.
82. Provide and install all low voltage conduit systems including sleeves, stub-ups, elbows, couplings, threaded caps, conduit sealant systems, and spare conduits. See E1.2, E1.3, E1.4, E5.3, E5.1, E1.0, E2.1, E3.1, E1.1, E3.3, P1.2, E5.2, E7.1, E3.2, E3.4, E4.2, E4.1.
83. Provide and install all pull strings and plastic bushings. See E7.1, E5.1, E5.2.
84. Provide and install all telecom conduit sleeves, stub-ups, bushings, and elbows. See E5.1, E5.2.

III. Project Specific Exclusions

1. Data and communications wiring
2. Fire alarm wiring and equipment
3. Access control wiring
4. Security systems
5. Primary service wire
6. Power company fees (unless noted otherwise)

V. Bid Proposal

We, the undersigned Bidder, having familiarized ourselves with the site, the local conditions, existing facility, and site access affecting the cost of the Project and the Bidding Documents, including Addenda Nos. __, __, __, __, __, for the Sheridan SD East End Elementary K-2 Addition, do hereby propose to provide and furnish all labor, materials, taxes, tools, equipment, utility and transportation services, insurance, supervision and all other services and facilities necessary, as required by the Bid Documents to complete all work under this trade, for the lump sum of money enumerated, the said amount, constituting the Base Bid.

The following Bid Documents constitute the basis of our proposal for the work:

- Construction Documents:
 - Project Manual: Dated 05-18-2026 prepared by Lewis Architects Engineers.
 - Drawings: Dated 05-18-2026 prepared by Lewis Architects Engineers.
 - General and Trade Specific scope of work
1. This Subcontractor, by submitting a bid, is acknowledging that they have read and, if they are successful bidder, agree to enter into a contract with C.R. Crawford Construction according to the terms and conditions of the C.R. Crawford Construction Subcontract Agreement; complete with its insurance and safety requirements



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- 2. All truck and equipment traffic will be restricted to the immediate construction area.
- 3. This Subcontractor will provide sufficient manpower to meet the project schedule, including any overtime required to maintain the project schedule, at no additional charge unless the necessity for overtime is caused by others failing to maintain their project schedule through no fault of this Subcontractor or circumstances beyond control (such as “acts of God”).

BASE BID

All prices quoted represent the entire cost of the project in accordance with the bidding documents, and we acknowledge that no subsequent claim will be recognized for any increase in wage scales, material prices, cost or any other rates affecting the construction industry and/or this project. Following the Base Bid amount are the prices for Alternates which may be or may not be incorporated into your scope. Insert N/A on lines not applicable to the Bidder’s area of Work.

BASE BID (including sales tax):

_____ Dollars \$ _____

UNIT PRICES:

The contract between C.R. Crawford Construction and the successful low bidder will be a fixed lump sum Subcontract Agreement. For revisions to the scope of the project and/or revisions to the contract documents, the lump sum subcontract amount would be adjusted (add or remove) by change order at the following unit prices. All unit prices shall include profit, labor, materials and equipment.

- 1. None

ADD / DEDUCTIVE ALTERNATES:

The following alternate pricing is NOT included in the Subcontractor’s lump sum base bid:

- 1. Payment & Performance Bond – This bidder will be required to furnish a Payment and Performance bond. Indicate the added cost to your bid.

\$ _____

- 2. Add alternate: Provide the fire alarm 16B package as part of this work (if desired)

\$ _____

- 3. Add alternate: Provide the low voltage 16C package as part of this work (if desired)



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\$ _____

- 4. Voluntary Alternates in addition to those listed above are welcome and may be used in assessing the low qualified bidder. Detailed submittal information and compliance with Division 0 and 1 Alternates specifications must be issued along with the Bid Form in order for any alternates to be considered.

Description:

\$ _____

ADMINISTRATION OF CONTRACTS

The undersigned, in submitting this document, agrees that if he is the successful Bidder, he or she will enter into a contract with C.R. Crawford Construction, according to the terms and conditions of the standard C.R. Crawford Construction Subcontract Agreement. In addition, the undersigned agrees that this bid may not be withdrawn for a period of sixty (60) days after the bid issuance.

Respectfully submitted:

Firm

Bidder Contact Name & Title (printed)

Bidder Contact Signature

Mailing Address

Street Address

Telephone Fax No.

Bidder Contact e-mail

Arkansas Contractor's License No. _____



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Federal I.D. No. or SS # _____ – _____

Date of Bid _____