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SCIENCE ANNEX 1ST AND 2ND FLOOR RENOVATION
NAU Project #09.200.201
July 22, 2020

ADDENDUM #4

PART 1 – GENERAL

- A. Date of Issue: July 22, 2020.
- B. The following Addendum shall be incorporated in the Contract Documents of the above-named job, and all requirements herein are fully a part of the Contract Documents as if included therein.
- C. Offerors shall acknowledge receipt of all Addenda in their Hard Bid Response, on FS#1 Form of Bid. Failure to do so may subject the Bidder to disqualification.
- D. The following clarifications are for informational purposes only and are in response to questions received regarding the Hard Bid procurement for NAU Project #09.200.201– Science Annex 1st and 2nd Floor Renovation.

PART 2 – CLARIFICATIONS –

1. **Question:** Who is responsible for special inspections or 3rd party testing if required? As an example, the addendum #2 notes that testing may be required for spray foam adherence.

***Answer:** Special Inspections for the project will be as required by code and the AHJ. The referenced note simply outlines that for this application, the installer will need to test the product for compatibility with all substrates. There is no “Special Inspection” just a simple test to verify adherence in accordance with the applicable ASTM standard and the manufacturer’s recommendations. All special inspections that are required by Code and AHJ will be arranged and undertaken by NAU.*

2. **Question:** Can NAU confirm the seismic design category for the suspended ceiling systems?

***Answer:** Please use design category C.*

3. **Question:** Will painting the elevator doors also be included in the “modernization package” by Thyssenkrupp?

***Answer:** The paint is not included in the modernization allowance. The Offeror should include paint for the exterior elevator doors.*

4. **Question:** Can you provide structural reinforcement details of the board formed Wheelchair enclosures?

Answer: A detail that includes structural criteria is now included in the set. Reference Addendum #4 drawings sheet A5.13.

5. **Question:** Detail 13 on A10.3 of revised drawings, notes are not legible.

Answer: Please disregard. A revised A10.3 is included with this addendum.

6. **Question:** Please explain why there are “?” Detail 01 on A10.03

Answer: Please disregard. A revised A10.3 is included with this addendum.

7. **Question:** Control joint details 03 / 04 on A11.02 where are these required?

Answer: This is a typical detail and applies to new fire rated partitions where CJ are required in accordance with best practices gypsum construction. The partitions shown to require fire ratings are existing plaster finished walls.

8. **Question:** Regarding attic stock materials (PMC-1, etc.) have quantities been verified? Will NAU provide more if there is not enough?

Answer: There are (59) 2x4 tiles in the attic stock. This is based on documented inventory from the owner. We believe this is enough to cover the needs of this project. (52) tiles are used as designed. The offeror will need to include edge trim for the two areas where this ceiling type is being used.

9. **Question:** Finish Schedule includes ACB-1, PMC-1, & GB-1 ceiling types. These are not depicted anywhere on the plans . What are the locations and extents of these finishes?

Answer: These have been tagged in the revised drawing sheets.

10. **Question:** R6 Partitions Question #36 – On Add. #2 I do not see an updated partition type for R6 in the revised drawings, will this be provided?

Answer: The partition type should be M2. This has been corrected in the drawings.

11. **Question:** Door Schedule Question #5 – On Add. #2 says “Hardware sets will be noted with the addendum drawings as part of the schedule” I do not see a revised schedule; will this be provided?

Answer: The hardware sets are a part of the project manual – see section 08 71 00

12. **Question:** Lab Casework Question #18 – On Add. #2 not provided in revised set. Can you please provide detail, elevations, and sections?

Answer: Lab casework is shown on the interior elevations. There is also a casework specification. These are standard units.

13. **Question:** FFE Question #66 – On Add #2 states GC’s are responsible for moving / installing all owner supplied FFE (tables, chairs, cubicles, filing cabinets, etc.). Will the GC also be responsible for receiving / coordinating arrival of FFE? Who will be inspecting the incoming FFE for existing damages / defects prior to install? Will the GC be responsible for assembling all furniture that might come in pieces? If so can we get a list of the FFE and a contact for the supplier?

***Answer:** Question #66 was not related to furniture. The Offeror is not responsible for removing, receiving, or installing furniture. Some equipment items will be installed by the Offeror, like the ductless fume hood and miscellaneous lab equipment.*

14. **Question:** Frame type F3 from the door schedule is missing from A12.01 Door details?

***Answer:** See revised sheet A12.00 included in this Addendum #4.*

15. **Question:** Are all interior glass doors with sidelites DIRT partitions (i.e. openings 225, 224, 224B, 220, 205)? This is not apparent on Door Schedule or Floor Plan?

***Answer:** All interior glazing is part of the movable wall system. The finish plans have been noted to clarify the items that will be included as part of the DIRT system. Contact Goodmans for system drawings.*

16. **Question:** Where there are aluminum frames in DIRT partitions, will Goodmans be providing the frame as well along with the door and hardware. If not, can you please provide a detail for how these two systems will connect? If that is what is represented in 9,5,1 on A12.01, Can you provide a detail of the 2 different types of DIRT partitions?

***Answer:** The DIRT system is a deferred submittal. The details are provided by the vendor. We anticipate and include a bulkhead to support the movable walls where they occur. Contact Goodmans for system drawings.*

17. **Question:** Fac Off 240 – 249 – mullion mates or DIRT connecting Gyp wall to Demountable wall system?

***Answer:** All the interior glazing at these offices is by DIRT. That includes the glass return or mullion at each dividing partition. Contact Goodmans for system drawings.*

18. **Question:** Is opening 101 storefront? Can you please provide an elevation? The elevation provided appears to have the same wood finish as the DIRT system.

***Answer:** This is a storefront system to replace the existing. The interior elevation now clearly shows that.*

19. **Question:** Please provide a specification for ACT-3.

***Answer:** There is no ACT-3 type. Please review the revised drawings.*

20. **Question:** Sheet A1.04 conference room 212 south elevation refers to wall type J-1 and the partition types don't show a J-1 Partition.

***Answer:** The reference is not found with the updated plans. Please disregard.*

21. **Question:** Sheet A2.02, what is the type of ceiling in work room 234 and seating 200 CS?

***Answer:** These are perforated metal ceiling tiles. Type PMC-1. Please review the revised drawings.*

22. **Question:** Sheet AD1.0, General Notes #7 states that the GC is responsible for casework and furniture removal and relocation... Where is the noted storage level on site? Will the GC be responsible for relocating the furniture back into the classrooms at the end of the project?

Answer: This was clarified with Addendum #2. Offerors will not need to move any FFE items. The owner will relocate and salvage all usable items prior to the start of work. Any items remaining shall be disposed of by the offeror.

23. **Question:** It looks like some existing doors are to remain in areas that are to receive an additional layer of drywall, is there a detail for the finish around the doors as a result of the increased thickness or can one be provided?

Answer: The Offeror should assume that all doors to remain will receive new frames.

24. **Question:** Per sheet A1.00 Floor Plan Note 5, is there a known quantity associated with the amount of exposed conduit to be rerouted and concealed?

Answer: The offeror can refer to the images of existing conditions provided with the drawings and bid walk observations. There is no estimated amount that we can provide at this time.

25. **Question:** Should we assume a 6' height and a single 3' wide gate for the chain link fence around the fire riser?

Answer: Six feet in height is acceptable. There is no need to provide a gate. The access to the fire riser is from the outside. The purpose of the fence is to keep stockpiling from accumulating near the fire riser.

26. **Question:** Is there any work in the small room on the basement level; it is indicated on Sheet G2.03 for phasing but haven't been able to identify any work that is occurring in that space.

Answer: Lecture Hall 113 exits through the original building stair shaft. There is no work anticipated in the stair shaft.

27. **Question:** Will all the existing outlets require extensions due to the added layer of sheetrock where applicable? In addition, if existing outlets are at a height differing from the new outlet height, will it be expected to adjust the existing outlets to the same height as the new outlets?

Answer: Yes. All outlets should have new faceplates and be aligned neatly (as indicated on sheet G0.0). The Offeror needs to reference the electrical drawings for new wiring/panels and locations that are included in this scope.

28. **Question:** Is there a detail, shop drawing, or layout detailing the installation of the owner-provided/contractor installed Lecture Hall seating?

Answer: The seating will be provided by the Offeror (CF/CI). A basis of design was provided with the Addendum #2 drawings and specifications. See sheets A14.01 and A14.02. Also, Project Manual Section 1268 00 FIXED BEAM SEATING.

29. **Question:** Regarding Builder's Risk Insurance: We understand that the contract requires BR coverage in the amount of the contract for the contract work, and not coverage of the existing building.

We can provide a BR policy for loss of our new construction. However, the challenge comes into play with the Flood & Quake requirement stipulated in the Contract. In order to provide F&Q coverage, we would have to place a BR policy that includes the existing structure. Since you already have existing building coverage (presumably with F&Q coverage), this would be redundant and incurring unnecessary cost. Would NAU be willing to remove the F&Q coverage requirements so that the BR policy would only cover the contract? Or should we proceed with providing F&Q coverage (and therefore include coverage of the existing structure)? If F&Q coverage will be required, we will need to know the requested coverage limit for the existing building.

***Answer:** Since the project contains large scale renovations to the first floor, it would be in the best interest of the Offeror to carry flood insurance especially if the construction occurs during heavy snow or monsoon activity. The current recorded value of the building is \$43,332, 136.*

30. **Question:** 30. ACT-3 is shown on the RCP drawings but is not listed in the finish schedule. What is the specification for ceiling type ACT-3?

***Answer:** There is no ACT-3 in use with the project.*

31. **Question:** Details 10 & 11 of A10.03 are not shown in any elevations, sections, or enlarged plans. Where do these conditions occur?

***Answer:** These are details that are ubiquitous to the use of steel studs. Diagonal Bracing is anticipated at bulkheads.*

32. **Question:** Do Davis-Bacon wages apply to this project?

***Answer:** As this is not a federally-funded project, Davis-Bacon wages do not apply. However, Offerors should be aware that Flagstaff has a minimum wage that is different from the rest of the State. More information regarding the Flagstaff minimum wage requirements can be found on the City of Flagstaff website <https://www.flagstaff.az.gov/3754/Employer-Minimum-Wage-Info>*

33. **Question:** What are the Offeror's responsibilities as regards to LEED?

***Answer:** We have added Additive Alternate #5 (LEED Requirements). Please see revised specifications sections, which have been added so that Offerors are aware of what, if any, additional work may be entailed in order to meet the minimum LEED Silver requirements: 01 35 46 sf, 017419 sf, and 02 41 19 sf. The FS#1 – Form of Bid has been updated to include a space for the Additive Alternate #5 pricing.*

34. **Question:** Please confirm interior signage is CF/CI? It is not clear on the plans and there is no spec in the project manual. In my past experience, NAU has produced their interior signage in house.

***Answer:** All Code-required signage (restrooms, exits, room capacity, etc.) is furnished and installed by the Offeror. All other signage will be furnished and installed by NAU.*

PART 3 – ADDENDUM

1. 00 01 10 Table of Contents

DELETE: Entire Table of Contents

ADD: Revised Table of Contents included with Addendum #4

2. Division 00 Section 00 01 15 List of Drawing Sheets

DELETE: Sheet G0.01
Sheet A2.01
Sheet A2.02
Sheet A4.01
Sheet A5.01
Sheet A5.13
Sheet A8.01
Sheet A8.02
Sheet A8.03
Sheet A8.04
Sheet A8.05
Sheet A10.01
Sheet A10.02
Sheet A10.03
Sheet A11.01
Sheet A11.02
Sheet A12.00

ADD: Sheet G0.01 – Revised to show changes to the set (index).
Sheet A2.01 – revised to update ceiling heights and details added.
Sheet A2.02 – revised to update ceiling heights and details added.
Sheet A4.01 – revised as noted.
Sheet A5.01 – revised as noted.
Sheet A5.13 – revised as noted and to add concrete reinforcing details for Additive Alternates #1 and #2.
Sheet A8.01 – revised as noted.
Sheet A8.02 – revised as noted.
Sheet A8.03 – revised as noted.
Sheet A8.04 – revised as noted.
Sheet A8.05 – revised as noted.
Sheet A10.01 – revised to add details noted.
Sheet A10.02 – revised to add details noted.
Sheet A10.03 – revised to add details noted.
Sheet A11.01 – revised to add details noted.
Sheet A11.02 – revised to add details noted.
Sheet A12.00 – revised as noted.

3. Division 00 Section 00 01 15 List of Drawing Sheets

ADD: Sheet A10.04 – to include miscellaneous details.

4. Division 00 00 11 16 Invitation to Bid

DELETE: Bids will be received at Facility Services, Building #77, Main Reception Desk, Northern Arizona University, Flagstaff, Arizona, until Friday, July 24, 2020 at 11:00AM Arizona Local Time.

ADD: Bids will be received at Facility Services, Building #77, Main Reception Desk, Northern Arizona University, Flagstaff, Arizona, until Thursday, July 30, 2020 at 11:00AM Arizona Local Time.

5. Division 00 00 21 14.6 Submittal of Bids

DELETE: Immediately following the bid submittal deadline, the bids will be publicly opened via a ZOOM meeting. Attendance in person by Offerors or the public is not allowed. The weblink to attend the ZOOM meeting is below.

Topic: 09.200.201 - Bid Opening
Time: Jul 24, 2020 11:00 AM Arizona

Join Zoom Meeting
<https://nau.zoom.us/j/98657103494>
Meeting ID: 986 5710 3494

Dial by your location

*Please only use Toll-Free Numbers if necessary. NAU has a limited number of Toll-Free minutes available.

+1 346 248 7799 US (Houston)
+1 669 900 6833 US (San Jose)
+1 253 215 8782 US (Tacoma)
+1 312 626 6799 US (Chicago)
+1 646 876 9923 US (New York)
+1 301 715 8592 US (Germantown)
877 853 5247 US Toll-free
888 788 0099 US Toll-free
Meeting ID: 986 5710 3494
Find your local number: <https://nau.zoom.us/u/abuh7NPbTU>

ADD: Immediately following the bid submittal deadline, the bids will be publicly opened via a ZOOM meeting. Attendance in person by Offerors or the public is not allowed. The weblink to attend the ZOOM meeting is below.

Topic: 09.200.201 - Bid Opening
Time: Jul 30, 2020 11:00 AM Arizona

Join Zoom Meeting
<https://nau.zoom.us/j/98657103494>
Meeting ID: 986 5710 3494

Dial by your location

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Find your local number: <https://nau.zoom.us/j/abuh7NPbTU>

6. Division 00 00 31 13.13 Preliminary Project Schedule

DELETE:	First Advertisement:	<u>June 25, 2020</u>
	Pre-Bid Conference:	<u>June 30, 2020 at 2:00 PM Arizona Local Time via ZOOM</u>
	Bid Date:	<u>July 24, 2020 by 11:00AM Arizona Local Time</u>
	Construction Start:	<u>September 1, 2020</u>
	Phase 1 Substantial Completion:	<u>March 1, 2021</u>
	Phase 1 Final Completion:	<u>June 1, 2021</u>
	Phase 2 Substantial Completion:	<u>January 10, 2021</u>
	Phase 2 Final Completion:	<u>April 10, 2021</u>
ADD:	First Advertisement:	<u>June 25, 2020</u>
	Pre-Bid Conference:	<u>June 30, 2020 at 2:00 PM Arizona Local Time via ZOOM</u>
	Bid Date:	<u>July 30, 2020 by 11:00AM Arizona Local Time</u>
	Construction Start:	<u>September 1, 2020</u>
	Phase 1 Substantial Completion:	<u>March 1, 2021</u>
	Phase 1 Final Completion:	<u>June 1, 2021</u>
	Phase 2 Substantial Completion:	<u>January 10, 2021</u>
	Phase 2 Final Completion:	<u>April 10, 2021</u>

7. Section 00 41 13 Form of Bid

DELETE:	Form of Bid (FS#1) form
ADD:	Form of Bid (FS#1) form included with Addendum #4

8. Division 01 Section 01 21 00.1 List of Allowances

DELETE:	<i>High Density Storage Structural Upgrades: \$16,000 (this allowance should be included as part of Add Alternate #3)</i>
ADD:	<i>Elevator 02 Interior Cab Modernization: \$55,000 (this allowance shall be included by Offeror as part of Base Bid)</i> <i>South Beaver Sidewalk: \$5,000 (this allowance shall be included by Offeror as part of Base Bid).</i> <i>High Density Storage Structural Upgrades: \$16,000 (this allowance shall be Included by Offeror as part of Add Alternate #3)</i>

9. Division 01 Section 01 23 00 Alternates

DELETE: Alternate #1: (Lecture Hall 106)
Alternate #2: (Lecture Hall 113)
Alternate #3: (High Density Storage Room 221)
Alternate #4: (Resilient Flooring at Wet Lab 220)

ADD: Alternate #1: (Lecture Hall 106)
Alternate #2: (Lecture Hall 113)
Alternate #3: (High Density Storage Room 221)
Alternate #4: (Resilient Flooring at Wet Lab 220)
Alternate #5: (LEED Requirements)

10. Division 01 Section 01 35 46 Indoor Air Quality Procedures

DELETE: N/A

ADD: See additional specification section included with Addendum #4. Information can be accessed via the link to the document provided in number 16 below.

11. Division 01 Section 01 74 19 Construction Waste Management and Disposal

ADD: See additional specification Section 01 74 19 included with Addendum #4 to be added to existing information for this section. This new information can be accessed via the link to the document provided in number 16 below.

12. Division 02 Section 02 41 19 Selective Demolition

DELETE: Delete existing Section 02 41 19

ADD: Replace deleted Section 02 41 19 with the section of the same designation included with Addendum #4. Information can be accessed via the link to the document provided in number 16 below.

13. FS94 Bid Due Date

DELETE: Immediately following the bid submittal deadline, the bids will be publicly opened via a ZOOM meeting. Attendance in person by Offerors or the public is not allowed. The weblink to attend the ZOOM meeting is below.

Topic: 09.200.201 - Bid Opening
Time: Jul 24, 2020 11:00 AM Arizona
Join Zoom Meeting

<https://nau.zoom.us/j/98657103494>

Meeting ID: 986 5710 3494

Dial by your location

*Please only use Toll-Free Numbers if necessary. NAU has a limited number of Toll-Free minutes available.

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Meeting ID: 986 5710 3494
Find your local number: <https://nau.zoom.us/j/98657103494>

ADD: Immediately following the bid submittal deadline, the bids will be publicly opened via a ZOOM meeting. Attendance in person by Offerors or the public is not allowed. The weblink to attend the ZOOM meeting is below.

Topic: 09.200.201 - Bid Opening
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+1 877 853 5247 US Toll-Free
+1 888 788 0099 US Toll-free

Meeting ID: 986 5710 3494

Find your local number: <https://nau.zoom.us/j/98657103494>

14. FS94 ATTACHMENT A

DELETE: Form of Bid (FS#1)

ADD: Form of Bid (FS#1) included with this Addendum #2

15. Link to Revised and Additional Drawings

<https://documentcloud.adobe.com/link/review?uri=urn:aaid:scds:US:a525bef3-ba0e-4739-a10c-7f89fe7c1df3>

16. Link to Revised Specifications

<https://documentcloud.adobe.com/link/review?uri=urn:aaid:scds:US:2a288660-599b-45a8-b4a1-416eff1e373f>

END ADDENDUM #4

FORM OF BID (FS#1)

Science Annex 1st and 2nd Floor Renovation

NAU PROJECT NO. 09.200.201

The undersigned hereby proposed, and agrees to furnish all labor, material, transportation, supervision and services necessary to complete all work as called for in the plans and specifications, and that the lump sum bid includes all applicable costs of bonds, insurance, permits, and fees, and sales tax, or any applicable taxes. **The Owner's selection will be made on a Bid (pre-tax) price per ABOR policy 3-803 A 7. The contract will be issued for the lump sum amount, inclusive of the tax.**

We acknowledge the following addenda and have included their provisions in this proposal.

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

Addendum No. _____ Dated _____

BASE BID: The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

Elevator Allowance: Fifty-Five Thousand Dollars (\$55,000.00).

South Beaver Sidewalk Allowance: Five Thousand Dollars (\$5,000.00).

Bid including above Allowances (pre-tax): _____ Dollars
(\$ _____).

Taxes: _____ Dollars
(\$ _____).

Cumulative Bid including above Allowances: _____ Dollars
(\$ _____).

Additive Alternatives:

Alternate #1: (Lecture Hall 106) The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

Bid (pre-tax): _____ Dollars
(\$ _____).

Taxes: _____ Dollars
(\$ _____).

Cumulative Bid: _____ Dollars
(\$ _____).

Alternate #2: (Lecture Hall 113) The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

Bid (pre-tax): _____ Dollars
(\$_____).

Taxes: _____ Dollars
(\$_____).

Cumulative Bid: _____ Dollars
(\$_____).

Alternate #3: (High-Density Storage Room 221) The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

High Density Storage Structural Upgrades Allowance: Sixteen Thousand Dollars (\$16,000.00).

Bid including above Allowance (pre-tax): _____ Dollars
(\$_____).

Taxes: _____ Dollars
(\$_____).

Cumulative Bid including above Allowance: _____ Dollars
(\$_____).

Alternate #4: (Resilient Flooring at Wet Lab 220) The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

Bid (pre-tax): _____ Dollars
(\$_____).

Taxes: _____ Dollars
(\$_____).

Cumulative Bid: _____ Dollars
(\$_____).

Alternate #5: (LEED Requirements) The undersigned proposes to complete all work as required per the Specifications, for a Lump Sum of:

Bid (pre-tax): _____ Dollars
 (\$_____).

Taxes: _____ Dollars
 (\$_____).

Cumulative Bid: _____ Dollars
 (\$_____).

All Additive Alternates are additive to the Base Bid. For each Additive Alternate, Bidders are instructed to provide only the incremental difference in cost of adding that particular work to the project scope of work. Do not provide cumulative costs that include values already included in the Base Bid as NAU will be evaluating bids and considering bid award based on the sum of the Base Bid and any combination of Additive Alternates.

UNIT PRICING SCHEDULE – LUMINAIRE AND CEILING FAN			
TYPE	DESCRIPTION	MANUFACTURER: CATALOGUE NUMBER	UNIT PRICE (\$)
A1	2-FT x 2-FT LED INBOX, FOUR-SIDED OPTICS	FLUXWERX NB1 22 C 40 F2 M	
A1E	2-FT x 2-FT LED INBOX, FOUR-SIDED OPTICS FLUXWERX 120 LED 38W RECESSED 42 WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	FLUXWERX NB1 22 C 40 F2 M B	
B1	2-FT x 4-FT LED INBOX, FOUR-SIDED OPTICS	FLUXWERX NB2 24 C 40 F2 M	
B1E	2-FT x 4-FT LED INBOX, FOUR-SIDED OPTICS FLUXWERX 120 LED 38W RECESSED 42 WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	FLUXWERX NB2 24 C 40 F2 M B	
C1	1-FT x 4-FT LED INBOX, FOUR-SIDED OPTICS	FLUXWERX NB2 14 C 40 F2 M	
C1E	1-FT x 4-FT LED INBOX, FOUR-SIDED OPTICS WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	FLUXWERX NB2 14 C 40 F2 M B	
D1	2-FT x 2-FT LED FLAT PANEL	LITHONIA LIGHTING EPANL 2x2 4000LM 80CRI 40K MIN10 ZT MVOLT	
D1E	2-FT x 2-FT LED FLAT PANEL WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	LITHONIA LIGHTING EPANL 2x2 4000LM 80CRI 40K MIN10 ZT MVOLT E10WCP	
D2	2-FT x 2-FT LED FLAT PANEL	LITHONIA LIGHTING EPANL 2x2 4000LM 80CRI 40K MIN10 ZT MVOLT DGA22	

D2E	2-FT x 2-FT LED FLAT PANEL WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	LITHONIA LIGHTING EPANL 2x2 4000LM 80CRI 40K MIN10 ZT MVOLT E10WCP DGA22	
F1	4-FT LED STRIP LIGHT	LITHONIA LIGHTING ZL1D L48 3000LM FST MVOLT 40K 80CRI WH	
F1E	4-FT LED STRIP LIGHT WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	LITHONIA LIGHTING ZL1D L48 3000LM FST MVOLT 40K 80CRI E15WLCP WH	
G1	4-INCH LED SQUARE DOWNLIGHT	LITHONIA LIGHTING LDN4SQ 40/ 30 LS4 AR LSS MVOLT GZ10 40K	
G1E	4-INCH LED SQUARE DOWNLIGHT WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	LITHONIA LIGHTING LDN4SQ 40/ 30 LS4 AR LSS MVOLT GZ10 EL	
H1	8-FT LED LINEAR WITH THREE-SIDED OPTICS	FLUXWERX PF1 S B C 40 A 08 S E1 M 06	
H1E	8-FT LED LINEAR WITH THREE-SIDED OPTICS WITH 90-MINUTE BATTERY FOR EMERGENCY BACK-UP	FLUXWERX PF1 S B C 40 A 08 S E1 M 06 B	
	PROPELLOR FAN – 5 BLADE, 8 FT DIAMETER, 184 RPM, ¼ HP MOTOR, 115 VOLT, 1-PHASE WITH VFD MOTOR. WITH HVLS TOUCHSCREEN CONTROL PANEL WITH BACNET INTERFACE.	EQUAL TO THE GREENHECK DC-5-8	

Enclosed herewith is a cashier's check or Bid Bond (NAU form FS#9) made payable to the Owner in the amount of \$ _____, which is not less than 10% of the amount of the total bid proposal, as a guarantee that the undersigned will furnish required Performance Bond and Labor and Material Bond, and enter into contract, on basis of above proposal.

Undersigned further agrees that said check (or Bid Bond) shall be forfeited as Liquidated Damages (no penalty) if undersigned fails to enter into contract after requested to do so by Owner.

Bids shown above are valid for a period of 60 days after the date of opening bids, and may be withdrawn following that date if no contract has been awarded.

The undersigned understands that the Owner reserves the right to reject any or all bids, or to waive any informality in receipt of the above Proposal. **Owner reserves the right to award by Base Bid alone, by the sum of Base Bid and any combination of Additive Alternate Amounts, or as the sum of the Base Bid and all the Additive Alternate Amounts, whichever is deemed most advantageous to Owner.**

It is hereby understood and mutually agreed by and between the Contractor and the Owner that the date of beginning, rate of progress, and time of completion of the Work as set forth in the contract documents are of the essence of the contract. The amount of **\$50.00 per calendar day for Phase 1** and **\$500.00 per calendar day for Phase 2** will be assessed against the contract for work not completed at the Substantial Completion date. Said amounts shall accrue until such time that the Work covered under this contract is complete, not as a penalty, but as Liquidated Damages.

In addition, it is mutually agreed by and between the Contractor and the Owner, the amount of **\$50.00 per calendar day for each phase** will be assessed against the contract for work not completed at the Final Completion date. Said amounts shall accrue until such time that the Work covered under this contract is complete, not as a penalty, but as Liquidated Damages.

The Proposer hereby certifies that he/she is the holder of a valid Contractor's License in accordance with Arizona State Law and that such license classification allows the Contractor to perform the type of construction identified by these Bid Documents. The proposer also certifies that he/she holds all of the required certifications and licenses outlined in the bidding documents and shall provide proof of all certifications, licenses and warranties within 5 days of Owner notification to the apparent low bidder with the Intent to Award.

If corporation,

Company/Corporation

Seal

Signature

Date

Signature

Arizona License Class and Number