# AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

| 1. CONTRACT ID CODE | PAGE | OF PAGES |
|---|---|---|
| | 1 | 14 |

| 2. AMENDMENT/MODIFICATION NUMBER | 3. EFFECTIVE DATE | 4. REQUISITION/PURCHASE REQUISITION NUMBER | 5. PROJECT NUMBER *(If applicable)* |
|---|---|---|---|
| 1333ND26RNB1900330002 | AUG 04, 2026 | NB194000-26-00904 | |

6. ISSUED BY CODE 000014
NATIONAL INST OF STDS AND TECHNOLOGY
325 BROADWAY
BOULDER CO 80305-3328

7. ADMINISTERED BY *(If other than Item 6)* CODE
See Block 6

8. NAME AND ADDRESS OF CONTRACTOR *(Number, street, county, State and ZIP Code)*

CODE FACILITY CODE

(X)

[X] 9A. AMENDMENT OF SOLICITATION NUMBER
1333ND26RNB190033

9B. DATED *(SEE ITEM 11)*
JUL 08, 2026

[ ] 10A. MODIFICATION OF CONTRACT/ORDER NUMBER

10B. DATED *(SEE ITEM 13)*

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [X] is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____1_____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*
See Schedule

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.**

| CHECK ONE | |
|---|---|
| [ ] | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: *(Specify authority)* THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A. |
| [ ] | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation data, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
| [ ] | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: |
| [ ] | D. OTHER *(Specify type of modification and authority)* |

**E. IMPORTANT:** Contractor [ ] is not [ ] is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (*Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

## See Attachment Page.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

| 15A. NAME AND TITLE OF SIGNER *(Type or print)* | | 16A. NAME AND TITLE OF CONTRACTING OFFICER *(Type or print)* | |
|---|---|---|---|
| 15B. CONTRACTOR/OFFEROR | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA | 16C. DATE SIGNED |
| *(Signature of person authorized to sign)* | | *(Signature of Contracting Officer)* | |

The purpose of this amendment (0002) is to identify the new point of contact, and incorporate RFIs with government responses:

A. Change main point of contact:

The new point of contact for this solicitation is Shawn Borisow, Contracting Officer at shawn.borisow@nist.gov. Please send all communication and quotes to this email address.

The prior point of contact is no longer available.

B. Incorporate RFIs with responses:

[KTR RFI 01] "How are proposals to be submitted?"

[GOV RESPONSE 01] Please submit your proposals electronically via email to the Contracting Officer, Shawn Borisow, at shawn.borisow@nist.gov.

[KTR RFI 02] "Is the new Lighting required to comply with the city of Boulder's Outdoor Lighting Ordinance? Will permits be required for this project?"

[GOV RESPONSE 02] No. The only requirement NIST has is that all new exterior light fixtures are to be full cutoff. City of Boulder permits are not required.

[KTR RFI 03] "Does NIST have specific photometric requirements for the areas in this RFP?"

[GOV RESPONSE 03] Photometric levels shall follow recommended light levels as noted in the Illuminating Engineering Society of North America (IESNA) lighting handbook.

[KTR RFI 04] "Is there an area on site that can be used to stage material for the duration of the project?"

[GOV RESPONSE 04] NIST may provide an area for contractor staging. Size and location will be determined upon contract award.

[KTR RFI 05] "Is there information on the existing pole specifications (manufacturer, spec sheets)?"

[GOV RESPONSE 05] From our limited available documentation, the existing fiberglass poles were manufactured by Newark. Please refer to supplemental information for additional information.

[KTR RFI 06] "Can we get pictures of the electrical panels (opened) and existing schedules for every location that will be getting tied into."

[GOV RESPONSE 06] Per our discussion at the bid walk, this is a design-build project and as-built drawings were provided to the Contracting Officer (CO) for inclusion in the solicitation, which occurred prior to the bid walk. Please contact the CO if you did not receive these documents. The design team shall determine which panelboard will serve the new light poles.

[KTR RFI 07] "Is there existing conduit in the caissons, to bring power into existing pole locations? Are the solar lights original to the caisson location, or were there hard wired lights at these locations previously?"

[GOV RESPONSE 07] No. The solar lights are original to the caisson.

[KTR RFI 08] "Are we allowed to do a secondary quick walk of the locations before the bid is due?"

[GOV RESPONSE 08] No

[KTR RFI 09] "Is a bid bond required for this project?"

[GOV RESPONSE 09] A bid bond is not required.

[KTR RFI 10] “Is a geotechnical/soils report available for pole-base (pier/footing) design and trench excavation.”

[GOV RESPONSE 10] Currently there are no reports available.

[KTR RFI 11] “Are as-built underground utility drawings available (electrical, comm, water, gas, irrigation) in the trenching corridors?”

[GOV RESPONSE 11] Yes. This information and as-built drawings were provided to the Contracting Officer (CO) for inclusion in the solicitation, which occurred prior to the bid walk. Be sure you review the solicitation on SAM.gov regularly, because all attachments are published.

[KTR RFI 12] “Are existing site/civil drawings and electrical as-builts/panel schedules available for the source panels (B25, B22, B4/B5, B51, laydown, high-speed switch)?”

[GOV RESPONSE 12] Yes. This information was provided to the Contracting Officer (CO) for inclusion in the solicitation. Be sure you review the solicitation on SAM.gov regularly, because all attachments are published.

[KTR RFI 13] “Do the source panelboards have adequate spare capacity and breaker spaces for the new circuits, or should offerors assume panel/breaker additions where needed? Please also confirm available voltage (120V vs 277/480V) at each source panel.”

[GOV RESPONSE 13] Per our discussion at the bid walk, this is a design-build project and as-built drawings and other information were provided to the Contracting Officer (CO) to include in the original solicitation. Be sure you review the solicitation on SAM.gov regularly, because all attachments are published. The design team shall determine which panelboard will serve the new light poles.

[KTR RFI 14] ”Fixture basis of design — confirm required lumen/wattage output and CCT (spec notes 4000K); are the RAB ALED-M / CREE Edge models basis-of-design with "or approved equal," and is there a minimum photometric performance?”

[GOV RESPONSE 14] The RAB and CREE luminaires are the basis of design. No approved equals are allowed. Photometric levels shall follow recommended light levels as noted in the Illuminating Engineering Society of North America (IESNA) lighting handbook.

[KTR RFI 15] “Controls — confirm all new poles are standalone integral-photocell. For Option-7 (high-speed switch) poles retaining manual control, what is the manual means (local switch/contactor), and does the integral-photocell requirement still apply?”

[GOV RESPONSE 15] “Controls — confirm all new poles are standalone integral-photocell.” That is correct.
Option 7 - Clarification - The existing pole luminaires at the high-speed switch are not manually controlled. New pole luminaires shall be equipped with integral photocell.

[KTR RFI 16] “May new circuits reuse existing conduits/handholes/duct banks where available, or is all-new raceway required?”

[GOV RESPONSE 16] Existing conduits may be used for new circuits if there is adequate space available.

[KTR RFI 17] “Photometric acceptance criteria — what target illuminance (foot-candles), uniformity ratios, and BUG/light-trespass limits must the design meet for NIST approval?”

[GOV RESPONSE 17] Photometric levels shall follow recommended light levels as noted in the Illuminating Engineering Society of North America (IESNA) lighting handbook.

[KTR RFI 18] “Confirm whether the electrical design drawings require a Colorado (electrical) PE stamp in addition to the Structural PE stamp required for the pole bases.”

[GOV RESPONSE 18] An electrical PE stamp is required for the electrical design.

[KTR RFI 19] “May panel outages occur anytime with 8-week notice, or only within the listed semi-annual shutdown windows (9/19-20/26, etc.)? Is off-hours/night work required at B51 (Option 6), and at whose cost?”

[GOV RESPONSE 19] Panel outages may occur with a minimum of 8-week notice. However, if the panel serves non-critical loads, this notice may be decreased.

Option 6 - Off-hours work may be required for some activities (final lighting circuit tie-in, etc.,). Extensive coordination with the NIST CO/COR will be required. All off-hours work is the contractor’s burden. This is a firm-fixed price contract.

[KTR RFI 20] “Will the Government provide an on-site laydown/staging area for the contractor, and if so, where? (Note the laydown yard is itself Option-3 scope — please confirm it remains available for staging.)”

[GOV RESPONSE 20] NIST may provide an area for contractor staging. Size and location will be determined upon contract award. The NIST laydown yard is not available for contractor use.

[KTR RFI 21] “For source panels inside buildings, do the buildings have basements, crawlspaces, or slabs? Will NIST allow conduits to be surface mounted to the exterior of the buildings to access the panels?”

[GOV RESPONSE 21] All buildings are grade without basements/crawlspaces. NIST will review surface mounted conduits during the design phase.

[KTR RFI 22] “The solicitation currently requires hard-copy proposal submission. In support of sustainability initiatives and to reduce unnecessary paper consumption and associated emissions, would the Government consider allowing proposals to be submitted electronically in lieu of hard-copy submissions? Electronic submission would provide a more environmentally conscious solution while maintaining the integrity and timeliness of the proposal submission process.”

[GOV RESPONSE 22] Please refer to government response to RFI 01.

[KTR RFI 23] “If the Government is unable to allow electronic submissions, please confirm that proposals must be submitted as hard-copy proposals only and that electronic submissions will not be accepted.”

[GOV RESPONSE 23] Please refer to government response to RFI 01.

[KTR RFI 24] “Will the Government please confirm that an offer guarantee (bid bond) is not required with proposal submission and that performance and payment bonds are only required after award? If an offer guarantee is required, will the Government confirm that an electronic copy of the bid bond is acceptable in lieu of an original hard copy delivered in person or by mail?”

[GOV RESPONSE 24] A bid bond is not required. Performance and/or Payment bonds are required within 10 calendar days of award, refer to solicitation documents. Electronic submission is acceptable.

[KTR RFI 25] “Section G identifies Project Manager, Site Superintendent, and Safety Manager as Key Personnel; however, the proposal instructions do not identify whether resumes are required for proposal submission. Please clarify whether resumes are required”

[GOV RESPONSE 25] Yes, please submit resumes for each key personnel.

[KTR RFI 26] “Section G identifies Project Manager, Site Superintendent, and Safety Manager as Key Personnel; however, but there are no minimum qualifications for these positions. Please provide the minimum qualifications and evaluation criteria for the Project Manager, Site Superintendent, and Safety Manager, or confirm that resumes are not required as part of the proposal.”

[GOV RESPONSE 26] Qualification shall be a minimum of 5 years experience performing that role. Although not called out in Section M as an evaluation factor, NIST may look more favorably at proposals that demonstrate more experienced key personnel.

[KTR RFI 27] “The solicitation identifies Attachment J.4 (PPQ Performance) but does not specify whether Offerors are required to submit separate past performance narratives in addition to the completed PPQs. Please clarify whether the Government intends to evaluate only the submitted PPQs or whether Offerors should also provide narrative descriptions of each reference.”

[GOV RESPONSE 27] Please refer to the solicitation documents page 166, Factor 3: Past Performance for submission requirements.

[KTR RFI 28] “The solicitation does not clearly identify the required proposal organization. Is each Factor to be a separate proposal volume? Please clarify the required number of proposal volumes.”

[GOV RESPONSE 28] Each factor shall be identified clearly and refer to solicitation documents for submission requirements.

[KTR RFI 29] “The solicitation does not clearly state what the volumes should be called can you please clarify what each volume should be called?”

[GOV RESPONSE 29] Each factor is clearly identified in solicitation documents. Please each each submission requirement is identified accordingly to the Factor.

[KTR RFI 30] “Please confirm whether projects that are currently being performed are eligible for past performance consideration.”

[GOV RESPONSE 30] No. Currently performing projects are not delivered, therefore do not represent past performance.

[KTR RFI 31] “Will the Government accept CPARS in lieu of completed Past Performance Questionnaires (PPQs) if references are unable to complete the questionnaire prior to proposal submission?”

[GOV RESPONSE 31] Refer to solicitation documents, page 166, Instructions to Offerors, Factor 3: Past Performance, Item ii. “The Offeror shall submit a completed Past Performance Questionnaire (PPQ) for a minimum of one (1) and up to three (3) relevant projects.”

[KTR RFI 32] “Will the Government accept previously completed Past Performance Questionnaires (PPQs) if references are unable to complete the questionnaire prior to proposal submission?”

[GOV RESPONSE 32] Refer to solicitation documents, page 166, Instructions to Offerors, Factor 3: Past Performance, Item ii. “The Offeror shall submit a completed Past Performance Questionnaire (PPQ) for a minimum of one (1) and up to three (3) relevant projects.”

[KTR RFI 33] “Please confirm whether the Government will consider past performance of an affiliate company that will provide meaningful involvement in contract performance and that past performance from a affiliate company be rated equally.”

[GOV RESPONSE 33] No. As an affiliate company is defined as a business in which another company holds a minority ownership stake, allowing for operational independence and limited control by the parent company.

[KTR RFI 34] “Please clarify whether the qualifications of the proposed Key Personnel will be evaluated as part of the source selection.”

[GOV RESPONSE 34] Yes

[KTR RFI 35] “Please clarify the basis upon which the Technical Proposal will be evaluated. The solicitation identifies Technical, Past Performance, and Price as evaluation factors; however, it does not identify the specific evaluation criteria or subfactors applicable to the Technical Proposal.”

[GOV RESPONSE 35] Please refer to solicitation documents, page 171 – 172, Evaluation Factors for Award.

[KTR RFI 36] “Given the number of proposal preparation questions anticipated and the potential impact of the Government's responses on proposal organization, content, and compliance, would the Government consider extending the proposal due date to provide Offerors sufficient time to incorporate the responses into their proposals?”

[GOV RESPONSE 36] The proposal due date is August 13, 2026, no later than 5:00 PM (MT) as stated in solicitation documents.

[KTR RFI 37] “In the solicitation it mentions we need to acknowledge amendments in SF1442 or return the signed copy. Will you please clarify where you would like to have the signed copy in the proposal and which volume?”

[GOV RESPONSE 37] Amendments can be acknowledged in multiple methods. Please ensure each amendment is clearly acknowledged in your submission.

[KTR RFI 38] “The solicitation requires offerors to provide detailed price breakouts, including labor hours and rates by discipline, material descriptions, quantities and prices, overhead descriptions and rates, and profit. Will the Government please confirm whether submission of this detailed cost information is mandatory for proposal evaluation, or if a high-level price breakdown demonstrating the basis of the proposed price will be considered acceptable?”

[GOV RESPONSE 38] Refer to solicitation documents, Instruction to Offerors, Factor 4: Price, item iii. For submission requirements.

[KTR RFI 39] “The solicitation mentions to provide, supply price breakouts included labor hours with rates per disciplines; materials with description, quantities, and prices; all overheads with description and rates; and profits that fully explain the proposed price. Please clarify if this needs to be provided in an excel sheet and if it does will you be providing the excel sheet.”

[GOV RESPONSE 39] Refer to RFI 38 response.

[KTR RFI 40] “Will the Government please confirm that cover pages, cover letters, table of contents, ect. are excluded from the page count?”

[GOV RESPONSE 40] Please refer to solicitation documents, Instruction to Offerors. Factor 1 – Technical Approach and Compliance for page count. The page limitation is very generous.

[KTR RFI 41] “Will the Government please confirm whether the required Gantt chart may be submitted on an 11-inch by 17-inch page to improve readability?”

[GOV RESPONSE 41] 11x17 is acceptable.

[KTR RFI 42] “Please provide NIST/ DoC Boulder Labs requirements for revegetation as noted on page 115 of 173 and please include the following if not specifically stated within these requirements:
- Please provide and clarify the required seed mix that will be required for areas where the ground is disturbed during construction.
- Please also clarify allowable seeding window as well as the anticipated or allowable grow-in period for the specified see mix (if applicable).”

[GOV RESPONSE 42] Refer to the attached seed-mix. In reference to “..clarify allowable seeding window…” refer to your seed provider’s recommendations.

[KTR RFI 43] “Please provide clarification or specific direction regarding any protected species near or around the designated construction areas.”

[GOV RESPONSE 43] There are no protected species near or around the construction areas.

[KTR RFI 44] “Please provide any and all electrical load study information/ results available for all electrical panels designated as power source for the replacement lights. If load study information is not available, please clarify if load study(s) will be required within the proposal and for which panels so that cost can be appropriated to the applicable CLIN.”

[GOV RESPONSE 44] Load studies are required to ensure existing panelboard(s) will not be overloaded. These efforts, including the potential need for metering, should be reflected in your proposal.

[KTR RFI 45] "Please clarify notice requirements for permission to perform weekend work, as well as supplemental site access/ egress requirements that may be needed for after hours or weekend work (exit PIN, access clearance, etc)

[GOV RESPONSE 45] Seven-day calendar notice is required for most cases. Procedural information will be provided upon award.

[KTR RFI 46] "Please clarify/confirm CAD files will be available to produce design drawings after award/ prior to construction as well as as-built drawings upon completion."

[GOV RESPONSE 46] Confirmed.

[KTR RFI 47] "Please confirm all equipment, containers, materials, etc. will be relocated by NIST and will not be the responsibility of the awarded Contractor."

[GOV RESPONSE 47] Confirmed.

[KTR RFI 48] "Please provide determination of which panel is being proposed to carry the new exterior lighting loads. Please provide photos of this/ these electrical panel(s) within Bldg. 25 including voltage, amperage, panel schedule as well as any load study information that may be available or determination of whether the awarded Contractor will be responsible for performing an electrical load study for this/ these electrical panels."

[GOV RESPONSE 48] See prior government responses to previous RFIs.

[KTR RFI 49] "Please confirm weekend/ after hours work will be required or at least will be acceptable to perform the work within the vicinity of the VCC. Please also clarify/ confirm NIST does not anticipate any visitors on Saturdays or Sundays."

[GOV RESPONSE 49] See prior government responses to previous RFIs. Additionally, NIST cannot confirm whether there will be visitors on Saturdays/Sundays. Typically, there are a very limited number of visitors on Saturday, which do not require access into the VCC.

[KTR RFI 50] "Please confirm as discussed during the site walk that after hours/weekend work will require request by the Thursday, the week prior to the work taking place (approx. 10 day notice)"

[GOV RESPONSE 50] Seven-day calendar notice is required for most cases. Procedural information will be provided upon award.

[KTR RFI 51] "Please confirm as noted during the site walk that the existing solar array of 3 ground based solar panels are not currently connected to any devices, panels, or accessories."

[GOV RESPONSE 51] Confirmed

[KTR RFI 52] "Please also confirm if any existing underground conduit and wire is remaining, it can be cut just below ground, capped, and abandoned in place."

[GOV RESPONSE 52] Confirmed. Existing conductors, if any, will need to be removed.

[KTR RFI 53] "Please confirm the concrete base for the solar array shall remain in place once the array and supports are removed."

[GOV RESPONSE 53] Confirmed.

[KTR RFI 54] "Please confirm array support members can be cut flush with the concrete base. If so, please clarify any treatment of the remaining embedded metal structure will be required (rust inhibitive primer)."

[GOV RESPONSE 54] This is an acceptable approach.

[KTR RFI 55] “Due to the concrete light pole bases being existing with no apparent integral raceway, please confirm it will be acceptable for the new conduit to be installed exposed along the outer perimeter of the concrete pole base with the intention being to minimize exposed conduit to the locations where it is necessary.”

[GOV RESPONSE 55] Confirmed.

[KTR RFI 56] “Will the awarded Contractor be provided temporary storage/staging area to store excess materials staged for installation? Can that location be determined/ provided at this time?”

[GOV RESPONSE 56] Refer to previous government responses to RFIs.

[KTR RFI 57] “Would it be acceptable for the project superintendent to triple hat and serve all three roles (supt, QC, Safety)?”

[GOV RESPONSE 57] The Key Personnel assigned to this contract are noted in Section G. NIST will evaluate individuals performing multiple roles based on that individual’s resume/past experience.

[KTR RFI 58] “Please clarify if any dark sky requirements are applicable to the chosen fixtures or any alternate fixtures that may be selected.”

[GOV RESPONSE 58] Refer to previous government responses to RFIs.

[KTR RFI 59] “Please confirm alternate products/alternate approaches are permitted as long as they are detailed within the Technical Approach portion of the proposal.”

[GOV RESPONSE 59] Confirmed. However, the light fixture shall match NIST’s site standard.

[KTR RFI 60] “Please clarify the proposed CLIN structure as they differ between page 10 of the solicitation which details Description/Quantities and page 4 of the solicitation which details the CLIN ‘schedule’.”

[GOV RESPONSE 60] The pricing schedule on page 4 of the solicitation documents is for the entire identified portion of the work requirement that is contained within the statement of work and other attachments. There is no difference in quantities as the clarification states.

[KTR RFI 61] “Please confirm the correction to Option 4 within CLIN005; The solar array is near Bldg. 4/ 5, not B22 as noted on page 12 within the CLIN Listing.”

[GOV RESPONSE 61] Clarification – the solar array is indeed near B4/B5. However, the existing light poles are circuited to B21.

[KTR RFI 62] “Please provide the size (depth and diameter) of the existing light pole bases as well as confirmation that all light pole bases are the same depth and diameter.”

[GOV RESPONSE 62] From our limited available documentation, the existing pole base information can be found in the supplemental information.

[KTR RFI 63] “Please confirm proposals will be due no earlier than 14 calendar days after the date all RFI responses have been received.”

[GOV RESPONSE 63] Please refer to solicitation documents. The proposal due date is currently August 13, 2026, no later than 5:00 PM (MT)

[KTR RFI 64] “What is the depth below grade of the existing light pole caisson?”

[GOV RESPONSE 64] Refer to previous government responses to RFIs.

[KTR RFI 65] “If an existing caisson is not being utilized for a new light pole, is the intent to have the contractor remove/restore, or abandon and leave in place?”

[GOV RESPONSE 65] Contractor to remove unused pole bases.

[KTR RFI 66] “Where will facilities allow for a laydown yard?”

[GOV RESPONSE 66] Refer to previous government responses to RFIs.

[KTR RFI 67] “NIST Electrical Specifications Section 26 56 19 provided with Amendment 001specifies a minimum Color Rendering Index (CRI) of 80 and a Correlated Color Temperature (CCT) of 4100 Kelvin (K). UFC 3-530-01 (Dec. 15, 2023 incorporating Change 1) generally limits exterior LED lighting to a maximum CCT of 3000 K and requires a minimum CRI of 70. Due to the conflicting requirements of minimum CRI and CCT, Please clarify which of these requirements shall be applicable for the replacement lighting fixtures. Please also clarify if the UFC section and issuance date noted (UFC 3-530-01 Dec. 15, 2023 incorporating Change 1) are applicable to this project or if an alternate issuance date/ update shall be used.”

[GOV RESPONSE 67] NIST does not follow the Unified Facilities Criteria.

[KTR RFI 68] “Will the Government please confirm if there are any special requirements that must be met for the past performance projects that an offeror submits in its proposal?”

[GOV RESPONSE 68] Please refer to solicitation documents, Instructions to Offerors, Factor 3: Past Performance.

[KTR RFI 69] “The SOW allows the Design-Build Entity to optimize and potentially reduce the quantity of replacement luminaires where supported by design analysis. Please identify the photometric performance criteria NIST will use to evaluate proposed lighting layouts — including maintained illumination levels (foot-candles), uniformity ratios (avg:min and max:min), security-lighting objectives, and the governing IES standards (e.g., IES RP-8 roadway, IES RP-20 parking) — for each application area.”

[GOV RESPONSE 69] Refer to previous government responses to RFIs.

[KTR RFI 70] “Beyond replacement of aging infrastructure, please identify the primary mission objective driving this effort — for example, security enhancement, operational reliability, maintenance reduction, campus standardization, energy performance, improved illumination, or other campus operational goals — so the design can be prioritized accordingly.”

[GOV RESPONSE 70] All of these are true with no single having a higher priority than the other.

[KTR RFI 71] “The project replaces existing solar-powered lighting installations with utility-powered systems. Please identify any known operational, maintenance, reliability, or performance deficiencies experienced with the existing solar systems that NIST wishes to eliminate or specifically address through the replacement design.”

[GOV RESPONSE 71] NIST has no response to this.

[KTR RFI 72] “The SOW requires eight-week advance notification for electrical shutdowns and references campus-wide outage windows (tentatively Sept 19–20, 2026; May 22–23, 2027; and Sept 18–19, 2027). Please clarify whether branch-circuit tie-ins for this project may be scheduled independently during the performance period, or whether they must occur only within the identified campus outage windows.”

[GOV RESPONSE 72] Refer to previous government responses to RFIs.

[KTR RFI 73] “New branch circuits are to originate from existing panelboards in the nearest building at each work area. Please confirm whether adequate spare breaker positions and available capacity exist at the identified source panelboards, or whether verification and any required distribution modifications/upgrades are considered part of the Design-Build scope.”

[GOV RESPONSE 73] Refer to previous government responses to RFIs.

[KTR RFI 74] “Is NIST pursuing a broader campus-wide exterior lighting standardization initiative — for fixture types, mounting configurations, controls architecture, maintainability, or spare-parts commonality? If so, please identify any standardization objectives that should be considered so this project aligns with the campus-wide end state.”

[GOV RESPONSE 74] NIST has no response to this question.

[KTR RFI 75] "Please identify any known operational restrictions, security requirements, visitor impacts (including at the B51 Visitor Center), research activities, access limitations, or campus coordination constraints that should be incorporated into the preliminary construction schedule and sequencing plan."

[GOV RESPONSE 75] Any operational restrictions that may be encountered will be coordinated with the contractor as to limit any and all impacts to both the contractor and NIST.

C. REVISE and ADD the following text to L.9 Instructions to Offerors, a. Factor 1 – Technical Approach and Compliance:

"Ensure to include key personnel in accordance with G.3 1352.237-75 Key Personnel, Project Manager, Site Superintendent, and Safety Manager. Submit resumes for each of the key personnel that possess a minimum of 5 years' experience performing that role. The more demonstrated experience of the personnel in their specific role{s} will be viewed as more favorably with NIST. Key personnel can perform multiple roles and NIST shall evaluate each role separately, therefore the person must meet minimum requirements of each role proposed on resume/past experience."

D. Add attachment: Solar Ltg Upper Site Replacement - Additional Supplemental Info.pdf

E. The Offer Due Date, Block 13 of the Standard Form (SF) 1442, remains unchanged due to this modification at **August 13, 2026, no later than 5:00 PM (MT).**

F. No other changes occur as a result of this amendment.

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# SECTION L
# INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 Instructions to Offerors

**Instructions, Conditions, Notices to Offerors**

1. **Proposal Submission Requirements:**

Evaluation Factors are as follows:
Factor 1: Technical Approach and Compliance
Factor 2: Preliminary Schedule
Factor 3: Past Performance
Factor 4: Price

a. **Factor 1 - Technical Approach and Compliance:**
The offeror shall submit a Plan of Approach with compliance plans (use diagrams, tables, etc., when appropriate) describing the Offeror's approach to accomplishing the requirements of the solicitation. The technical and compliance approach shall include a clear approach to completing technical and compliance aspects of work, means and methods of accomplishing tasks to be performed, material data/information specific to replacement item(s), details specific to support the offeror's proposed schedules, quality control and safety process(es), Communications diagram, and a complete listing of anticipated subcontractors by discipline.

The Plan of Approach shall not exceed 20 single-sided pages (8.5" x 11") in length using no smaller than 11-point font; this font size limit is applicable throughout the document to include tables, diagrams, and charts. *Please note, material data / information cut sheets do not count toward the 20-page limit.

Quality Control and Safety methods should be addressed and included.

**Ensure to include key personnel in accordance with G.3 1352.237-75 Key Personnel, Project Manager, Site Superintendent, and Safety Manager. Submit resumes for each of the key personnel that possess a minimum of 5 years' experience performing that role. The more demonstrated experience of the personnel in their specific role(s) will be viewed as more favorably with NIST. Key personnel can perform multiple roles and NIST shall evaluate each role separately, therefore the person must meet minimum requirements of each role proposed on resume/past experience.**

b. **Factor 2: Preliminary Schedule:** Provide a preliminary construction schedule in the form of a Gantt chart with the minimum milestones:
**** MAKE USE OF AN ESTIMATED NOTICE TO PROCEEED DATE OF <u>OCTOBER 1, 2026</u> ****

c. **Factor 3: Past Performance**
   i. The past performance evaluation will assess the relative risks associated with an Offeror's likelihood of success in fulfilling the solicitation's requirements as indicated by the Offeror's record of past performance. In this context, "offeror" refers to the prime contractor. Present and past performance shall be evaluated as a measure of the Government's confidence in the Offeror's ability to successfully perform based on previous and current contract efforts.
   ii. The Offeror shall submit a completed Past Performance Questionnaire (PPQ) for a <u>minimum of one (1) and up to three (3) relevant projects.</u>

d. **Factor 4: Price:** Price proposals shall include the information identified below:
   i. Offer shall complete and submit Pages 1 through 4 of the Solicitation, Standard Form (SF) 1442. Complete Blocks 14, 15, 17, 18, 19, and 20A through 20C of the SF 1442. An official having the authority to contractually bind the Offeror's company must sign the SF 1442 in accordance with the procedures prescribed in FAR 4.102.
   ii. Return a completed Section K, Representations and Certifications included in the solicitation.

iii. Complete and submit Price Proposal identifying lump sum price provided on Page 4 of the Solicitation. Additionally, supply price breakouts included labor hours with rates per disciplines; materials with description, quantities, and prices; all overheads with description and rates; and profits that fully explain the proposed price.

2. The Offeror agrees to hold the offered prices in its offer firm for 90 calendar days from the date specified from quote/proposal due date.

3. The Government reserves the right to eliminate from consideration for award, any or all offers at any time prior to award of the contract.

4. The Government shall not be liable for any costs incurred by the offeror attending the site visit or submitting a proposal in response to this Solicitation.

5. System updates may lag policy updates. The System for Award Management (SAM) may continue to require entities to complete representations based on provisions that are not included in agency solicitations. Examples include 52.223-22, Public Disclosure of Greenhouse Gas Emissions and Reduction Goals—Representation, 52.222-25, Affirmative Action Compliance, and paragraph (d) of 52.212-3, Offeror Representations and Certifications—Commercial Products and Commercial Services. Contracting officers shall not consider or use these representations when making award decisions or enforce requirements. Entities are not required to, nor are they able to, update their entity registration to remove these representations in SAM.

6. In the event there are any inconsistencies between the base contract requirements and the contract SOW(s), the contractor shall bring these to the attention of the contracting officer **not later than the site visit**

7. A list of individuals attending the site visit is due to the POC listed in Block 9 of the SF 1442 no later than **5:00 PM (MT) on July 17, 2026**. **The list must include each attendee's full legal name (first, middle, and last). If an individual does not have a middle name or is not a US citizen, that must be explicitly stated.**

   The site visit is scheduled to occur on **July 21, 2026, at 1:00 PM (MT).** Everyone should meet at Building 25.

8. Any questions/requests for information (RFI)s/requests related to this solicitation must be received by the POC listed in Block 9 of the SF 1442 via email on or before **July 30, 2026, no later than 5:00 PM (MT).**