

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				114	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0002		09/09/2026		5. PROJECT NO. (If applicable)	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
USDA-FS CSA INTERMOUNTAIN 8		40LT		CODE	
324 25TH ST					
OGDEN UT 84401-2310					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
				1240LT26Q0094	
		x		9B. DATED (SEE ITEM 11)	
				08/12/2026	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☒ 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 ACKNOWLEDGEMENT 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)					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. 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 NO. 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.)					
Solicitation 1240LT26Q0094, Palisades Lagoon Liner & Effluent Sprinkler System Replacement, Coronado National Forest, is amended as follows:					
See attached Final Engineering Report for the Palisades Lagoon Liner & Effluent Sprinkler System Replacement, dated 01/28/2026. The Engineering Report is being provided solely for informational purposes. It is used here to explain design background and fill in information, but it does not override the final plans and specifications. Where the Engineering Report and solicitation documents contain different design values, the final solicitation documents shall be followed unless the Contracting Officer issues a formal change in an Amendment.					
Continued ...					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A 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)			
		KELLIE J. SHAW			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				(Signature of Contracting Officer)	

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	See attached for questions and answers. All other terms and conditions remain unchanged. Period of Performance: 10/01/2026 to 12/01/2026				

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

The following questions and answers are being provided for information or clarification purposes only.

Revised answers/responses for questions posted in Amendment 01.

Basis of review: The earlier responses are retained and the Engineering Report is used to supplement them where it provides additional design background, flow data, or recommendations. The plans and specifications remain the construction contract requirements.

1. What is the required access road width, and what compaction requirements apply?

***Response:** The contract plans show a 14-foot maximum roadway width within a 22-foot clearing width, with a 3-inch compacted-in-place surface course. Applicable roadway excavation and embankment are to be compacted in accordance with FSSS Section 204.11; for material with less than 50 percent retained on the No. 4 sieve, compact to at least 95 percent of maximum density. The Engineering Report supports the 14-foot travelway and 22-foot clearing width in its Roads and Parking discussion and states that the road receives a minimum 3-inch aggregate surface. However, Proposed Improvement No. 5 in the report also says the current road template will remain 12 feet wide. Because of that internal report inconsistency, use the final plans/specifications for the contract width.*

***References:** Plans Sheet C-11; FSSS 204.11; Section 31 22 00; Engineering Report pp. 11-13.*

2. What water source is available for construction, and how is its use coordinated?

***Response:** Potable water is available at the administrative site. The Contractor is responsible for furnishing, hauling, and supplying all water required for compaction, dust control, construction activities, and employees. Provide the CO at least 48 hours' notice before hauling water from the Forest Service supply. The Engineering Report describes the existing potable-water system, but it does not identify a specific construction hydrant or withdrawal connection. Therefore, the actual connection/withdrawal point should be coordinated with the COR/CO in the field.*

***References:** Section 01 11 00, Existing Facilities, Item L(2)-(3); Engineering Report existing potable-water-system discussion.*

3. May trees along the access road or lagoon be removed if they interfere with the work?

***Response:** Only trees and vegetation within the authorized work/clearing limits, or specifically identified for removal, should be removed. The specifications require removal of two flagged ponderosa pine trees, vegetation within 8 feet of the lagoon berm top edges, trees growing between the lagoon and chain-link fence, and branches extending into the lagoon area. The Engineering Report supports removal of brush, shrubs, and small-diameter ponderosa pine trees at the lagoon and states that trees must not be allowed to grow in the*

lagoon base or banks. Additional trees along the access road that are not clearly within the contract clearing limits should be identified and approved by the COR before removal.

References: Sections 02 14 19 and 31 10 00; Engineering Report pp. 10 and 13.

4. What wastewater flow should be used to size the temporary wastewater collection and pumping system?

Response: *The construction specifications require the temporary pumping system to handle an average daily design flow of 1,770 gpd for the winter operating period and 2,754 gpd for the summer operating period, and to operate 24 hours per day. The Engineering Report provides separate planning calculations of 2,295 gpd during normal/non-seasonal operation and 1,475 gpd during the seasonal operating period, and recommends scheduling the work during the lower-flow seasonal period. Because these figures differ, the Contractor's temporary-system design must comply with the contract specification values unless the CO formally directs otherwise. The Engineering Report figures are useful background, but they do not replace the specified design capacities.*

References: Section 01 51 20, 2.11; Engineering Report Appendix F, pp. 20-21.

5. If rock is encountered while constructing the ditch along the lagoon liner/service road, may the ditch dimensions be reduced?

Response: *No. Encountering rock does not by itself authorize reducing the plan ditch dimensions, section, or required elevations. The work should be constructed to the lines and grades shown on the plans. The Engineering Report confirms that the site is rocky and identifies granite, schist, gneiss, limestone, and sandstone, but it does not provide an alternate reduced ditch section for rock. If rock prevents construction as designed, notify the COR/CO before changing the geometry. Any reduction or other deviation requires Government approval.*

References: Contract plans and applicable excavation requirements; Engineering Report Geology and Proposed Improvement No. 6, pp. 12-13.

6. Must all vegetation removed for the work be hauled off the site?

Response: *Yes, where the specifications require clearing/demolition. Section 31 10 00 requires brush, branches, and trees to be chipped and disposed of off-site, and waste materials to be disposed of off Government property. Section 02 14 19 also requires demolished materials to be legally disposed of off Government land. The Engineering Report confirms that vegetation along the lagoon is to be cut and removed, but it does not change the contract disposal requirement.*

References: Sections 02 14 19 and 31 10 00; Engineering Report Vegetation, p. 13.

7. Where will the temporary wastewater collection tanks/system be located?

***Response:** The contract identifies a temporary wastewater collection use area and requires the temporary system to be installed at the location shown on the drawings. The COR should confirm/delineate the field location before installation. The Engineering Report confirms that a temporary wastewater system and temporary use area are necessary and notes that electrical power may be extended from the existing pumphouse panel to the temporary collection-system location, but it does not supersede the plan location.*

***References:** Section 01 51 20, 3.2(B), and temporary use-area requirements; contract drawings; Engineering Report pp. 11-12.*

8. What is the procedure if waste, contaminated soil, or suspect material is encountered beneath the existing lagoon liner?

***Response:** Notify the COR immediately and do not treat the material as ordinary excavation. Section 02 14 19 specifically states that discovery of contaminated soil will necessitate a modification to the contract for proper removal and disposal. The Engineering Report notes the lagoon has been in service for approximately 24 years and discusses the general recommendation to de-sludge facultative lagoons at least every 20 years, but it does not establish a separate contaminated-soil handling procedure. The specification therefore controls this condition.*

***References:** Section 02 14 19, 3.3(D); Engineering Report Wastewater and Sewage Systems, p. 10.*

9. How should excess excavation generated while preparing the temporary wastewater collection area be handled?

***Response:** The Engineering Report directly addresses this: the roadway and temporary use area will generate excess material that the District can use in other areas, and the District will locate an on-site storage area. This supplements the earthwork requirements. Suitable material should be used as required by the contract, and excess material intended for District use should be placed only at the storage area designated by the COR/District so it does not interfere with access, drainage, or the temporary wastewater system.*

***References:** Engineering Report Roads and Parking, p. 12; applicable Section 31 22 00 earthwork requirements.*

10. How should the existing leaking pumphouse roof be addressed?

***Response:** Roof repair or replacement is not identified as part of the lagoon/effluent sprinkler contract scope reviewed. The specifications require replacement of the pumphouse pump and plumbing components, and the Engineering Report likewise identifies replacement of the effluent pump/plumbing system but does not list pumphouse roof repair as a proposed improvement. The roof condition should be documented and reported to the COR/CO. If the*

Government directs roof repair under this contract, it should be addressed as additional work unless another contract requirement is identified that includes it.

References: Section 01 11 00 and Section 02 14 19 project scope; Engineering Report Electrical and Proposed Improvement No. 4, pp. 11 and 13.

11. Are there seasonal environmental restrictions, including restrictions related to nesting birds?

Response: *No project-specific nesting-bird seasonal work window was identified in the reviewed specifications or Engineering Report. The Engineering Report notes that the site is popular for bird watching, but it does not establish a bird-related construction restriction. The specifications identify winter access conditions, including possible snow-related road closures or chain/4WD requirements from December through February. The Engineering Report also recommends performing the work during its lower-flow seasonal operating period because its calculated flow is 1,475 gpd versus 2,295 gpd during normal operation. That is a wastewater/scheduling recommendation, not a bird restriction.*

References: Section 01 11 00, Project Location; Engineering Report Appendix F, pp. 20-21.

12. The bid schedule includes temporary tank and pump rental by the week. What happens if the temporary system is required longer than the estimated five weeks?

Response: *The temporary wastewater collection system must remain operational as long as necessary to maintain sewer service and perform the contract work; the Contractor may not terminate temporary conveyance without COR approval. Bid Item 015120(03) measures Temporary Tank & Pump System Rental by the week. Neither the Engineering Report nor Section 01 51 20 establishes a five-week authorization to stop service. If the awarded bid schedule estimated five weeks and additional weeks are actually required, payment should be administered under the contract based on the actual quantity and the cause of the additional duration. Contractor-caused delay should not automatically be treated the same as additional time resulting from a Government-directed change or other compensable condition.*

References: Section 01 51 20, 3.1 and 4.2; Bid Item 015120(03); Engineering Report temporary-wastewater-system discussion, p. 11.

13. Is the Government opposed to temporarily using the existing sprinkler system to dispose of effluent during construction?

Response: *No. The specifications expressly allow the Contractor to request use of the existing effluent sprinkler system for necessary disposal, subject to COR approval. The Contractor must provide the quantity and expected disposal volume, and all disposal must be reviewed and approved before it occurs. The existing Type 1.09 General Aquifer Protection Permit requirements apply throughout the contract. The Engineering Report adds that the APP limits the total flow rate of wastewater treated at the wastewater treatment plant to no more than*

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

20,000 gallons per day. Therefore, temporary use is not automatically prohibited, but it is not automatic authorization either: it requires COR approval and compliance with the APP and applicable disposal limits.

References: Section 01 51 20, 3.1(B), and Existing Effluent Sprinkler Disposal Area; Engineering Report Wastewater and Sewage Systems, p. 9, and Appendix I.

Contract interpretation note: The Engineering Report is used here to explain design background and fill in information, but it does not override the final plans and specifications. Where the Engineering Report and contract documents contain different design values, the final contract documents shall be followed unless the Contracting Officer issues a formal change or clarification.

Additional Questions and Answers:

Q14: During the bid walk, a power cable ending from the power pole was noticed laying on the ground stretching across the roadway. Is this cable active and if so, will it remain active during construction?

A: The contract documents do not establish whether the cable observed lying across the roadway during the bid walk is energized. Treat the cable as energized until its status is verified in the field. Drawing C-04 identifies a temporary electrical line from the lagoon power pole/pumphouse area to the temporary wastewater collection system, and Drawing C-12 requires temporary utilities to be protected from construction traffic. The Contractor shall coordinate with the COR before disturbing, relocating, disconnecting, or using the observed cable. The Contractor shall not rely on the existing ground-laid cable as the required temporary service unless it is verified and approved for that use.

Q15: Can the effluent water within the pond be discharged to ground within the area of the existing sprinklers?

A: Yes, temporary discharge through the existing effluent sprinkler disposal area may be requested, but it is not automatically authorized. Section 01 31 00 requires the Contractor to submit the proposed quantity and expected disposal volume to the COR, and all such disposal must be reviewed and approved before discharge. The existing Type 1.09 General Aquifer Protection Permit (APP) remains applicable. The Engineering Report states that the APP limits the total wastewater treatment-plant flow to no more than 20,000 gallons per day; this value is a treatment-flow limit and does not, by itself, authorize a 20,000-gallon-per-day land application. All applicable APP operating/disposal conditions must be followed as outlined in the APP Permit (included in the design report appendix).

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

Q16: Please confirm all vegetation/tree debris removed during construction is to be removed from site.

A: Confirmed. Materials and vegetation identified for demolition/removal are to be removed and legally disposed of off Government land unless the contract specifically identifies the material for salvage or on-site reuse. Section 02 14 19 requires demolished materials to be promptly removed and not accumulated on site. Clearing/grubbing debris is also subject to the applicable disposal requirements.

Q17: Please confirm all non-impacted soil may remain onsite generated from construction may remain onsite.

A: Non-contaminated excavated soil may remain on site only as directed by the COR. Section 31 22 00 requires suitable excavated material to be used as backfill where needed; excavated material not required for backfill, including unsuitable material, may be utilized on site or removed to a waste area as directed by the COR.

Q18: Is construction water available onsite?

A: Yes. Potable water is available at the administrative site. The Contractor is responsible for furnishing, hauling, and supplying all water required for compaction, dust control, construction activities, and employees. Provide the Contracting Officer at least 48 hours' notice before hauling water from the Forest Service supply. The specific withdrawal/connection point will be coordinated in the field.

Q19: For construction of the concrete pipe supports and outlet baffle within the bottom of the pond, would sackcrete be an acceptable substitute for ready mixed concrete? If so, what QA requirements will be required?

A: No. Bagged 'sackcrete' is not accepted as a direct substitute for the specified concrete. Section 03 30 00 requires a minimum 3,000-psi concrete mixture, Exposure Category S, No. 67 coarse aggregate, 3-6 percent entrained air, 1-4 inch slump, and concrete supplied by a ready-mixed concrete manufacturer complying with ASTM C94/C94M. The Contractor may submit a proposed alternate material under the contract submittal/substitution procedures, but no substitution is approved by this amendment unless it demonstrates full compliance with Section 03 30 00 and is accepted by the CO.

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

Q20: During the Bid walk the designated area for the Temp WWTP (60 x 12) between the two Pines was pointed out. It was evident that about 12 x 30 x 3ft depth would need to be excavated to make room for the system. There was evidence of granite rock in this area, how should we price hard rock excavation, so that all contractors can bid this unknown equally.

A: No separate hard-rock excavation pay item will be established for the temporary wastewater collection area. Section 31 22 00 states that material to be excavated is unclassified and advises the Contractor to classify the material to its satisfaction. FSSS 204 further defines roadway excavation as including all material encountered regardless of its nature or characteristics. The temporary use area is part of the required excavation/grading work shown in the contract documents. Bidders shall include anticipated rock excavation in their bid under the applicable excavation/grading pay item. If a materially different condition is encountered that may qualify under the contract's differing-site-conditions provisions, notify the CO before disturbing the condition further.

Q21: Reference: Section 01 51 20 indicates an estimated existing wastewater flow of 1,770 gallons per day during an anticipated September-December 2025 construction period. The same section later identifies a winter design flow of 1,770 gpd for December-February and a summer design flow of 2,754 gpd for March 1-November 30. Since the current contract performance period is October-December 2026, please confirm the design flow that shall govern sizing of the temporary wastewater collection and pumping system and provide the current anticipated building occupancy during construction.

A: For temporary pumping-system sizing, use the more demanding contract design flow applicable during the performance period: 2,754 gallons per day for March 1 through November 30. Because the current October-December 2026 performance period includes October and November, the temporary system shall be designed for at least 2,754 gpd unless otherwise approved by the CO. The 1,770-gpd winter value applies December through February. The contract occupancy assumptions are: Visitor Center - average 3 employees daily; Rental Cabin - unoccupied; two modular residences - family occupancy; four RV connections - unoccupied; apartments - unoccupied. The Engineering Report contains separate planning-flow calculations (2,295 gpd non-seasonal and 1,475 gpd seasonal), but those planning values do not supersede the Section 01 51 20 contract design requirements.

Q22: (Reference: Specification 01 51 20, Page 23; Drawing C-04) Section 01 51 20 requires the temporary wastewater collection system to provide at least eleven (11) days of storage. Please confirm the minimum required usable storage capacity of the temporary collection tanks and whether multiple interconnected tanks may be utilized to meet the storage requirement. Please also confirm that all required tanks and secondary containment are intended to fit within the approximately 18-foot by 58-foot temporary wastewater collection area shown on C-04.

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

A: The minimum usable storage capacity shall be based on eleven days at the governing 2,754-gpd design flow, which equals 30,294 gallons of usable wastewater storage. Multiple interconnected tanks may be used; Section 01 51 20 repeatedly refers to collection 'tank(s).' Secondary containment must provide capacity for at least one day of storage; using the governing flow, that is at least 2,754 gallons, subject to the final approved system design. The Contractor shall design the tanks, interconnections, controls, access, and secondary containment to fit within the approximately 18-foot by 58-foot temporary wastewater collection use area shown on C-04 unless a different arrangement is approved by the CO.

Q23: (Reference: Drawing C-04) Drawing C-04 identifies Manholes A, B and C as available diversion points and states that detailed information for the selected diversion manhole should be requested to obtain invert information. Please provide the complete manhole information necessary for temporary pumping-system design, including pipe sizes, verified invert elevations, manhole depths and confirmation of the preferred diversion manhole, if one is preferred by the Forest Service. Additionally, please verify the Manhole B elevations shown on C-04, as the listed inlet invert of 7876.31 and outlet invert of 7876.57 appear to result in the outlet invert being higher than the inlet invert.

A: Drawing C-04 identifies three available 4-foot-diameter diversion manholes. The drawing lists: Manhole A - invert in 7887.05, invert out 7882.31, lid 7890.11; Manhole B - invert in 7876.31, invert out 7876.57, lid 7881.02; Manhole C - invert in 7875.11, invert out 7874.96, lid 7877.65. No preferred diversion manhole is designated; the Contractor is to select a manhole after field investigation and design the temporary pumping system accordingly. The Manhole B elevations shown on C-04 are internally inconsistent because the listed outlet invert is 0.26 ft higher than the inlet invert. The Contractor shall not use the Manhole B invert values for final design until they are field-verified/clarified by the Government. Pipe sizes and final verified depths/inverts shall be confirmed for the selected manhole before the pumping-system submittal is finalized.

Q24: (Reference: Specifications 01 11 00 and 01 50 00; Drawings C-04 and C-12) The contract requires the Contractor to assess the existing electrical system and extend temporary power from the lagoon pumphouse to the temporary wastewater collection system. Please confirm the available voltage, phase, amperage, breaker space/capacity and maximum available load at the existing panel for the temporary pumping system. If the existing service is determined to be inadequate, please clarify whether service/panel upgrades are included in the Contractor's lump-sum electrical scope or will be addressed as additional work.

A: Drawing C-12 shows an existing 120/240-volt, single-phase, 3-wire, 60-amp service with a 60-amp main breaker. The panel/load study shows a calculated maximum leg load of approximately 52.8 amps. The drawings also show spare/bussed spaces and a temporary pumping-equipment connection, but the Contractor remains responsible for field-verifying the existing panel, breaker spaces, connected loads, and the actual capacity available for the selected temporary pumping equipment. The design intent is to use the existing service and

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

extend temporary power under the lump-sum temporary electrical work in Section 01 50 00; no utility-service or panel-capacity upgrade is presently identified. If field verification demonstrates that an upgrade beyond the work shown is necessary, notify the CO before proceeding so the requirement can be evaluated and directed.

Q25: (Reference: Specification 33 46 00; Drawing C-07) Specification 33 46 00 permits the primary geomembrane to be either 45-mil reinforced polypropylene (RPP) or 60-mil HDPE and requires pipe boots to be compatible with the primary geomembrane. Drawing C-07 specifically identifies the leak-detection pipe boot as 45-mil RPP. Please confirm that when a 60-mil HDPE primary liner is selected, all associated pipe boots may also be fabricated from compatible 60-mil HDPE in accordance with the liner manufacturer's recommendations.

A: Confirmed. If the Contractor selects a 60-mil HDPE primary geomembrane, penetrations/pipe boots shall be fabricated from material compatible with, and as required by, the 60-mil HDPE primary liner system. Section 33 46 00 expressly requires factory-fabricated pipe seals/penetrations to be constructed using the same material as the specified geomembrane liner. The final pipe-boot details, materials, and installation method remain subject to the required manufacturer data, shop drawings, and submittal approval.

Q26: (Reference: Specification 01 31 00, Paragraph 3.1; Specification 01 51 20) The specifications state that the lagoon operates under an existing Type 1.09 General Aquifer Protection Permit that allows a limited daily disposal quantity. Please provide a copy of the current permit and identify the maximum allowable daily discharge/disposal quantity applicable during construction. Please also confirm whether any temporary or interim discharge through the existing effluent sprinkler system is anticipated to be available to the Contractor.

A: A copy of the existing Type 1.09 General Aquifer Protection Permit is included with the Engineering Report in Appendix I and may also be requested from the COR. The Engineering Report states that the permit limits the total wastewater flow treated at the facility to no more than 20,000 gallons per day. Any temporary/interim disposal through the existing effluent sprinkler system requires prior COR approval under Section 01 31 00. The Contractor must submit the proposed quantity and expected disposal volume, and all disposal must comply with the existing APP. The 20,000-gpd value is the reported treatment-plant flow limit; it should not be interpreted as automatic authorization to land-apply that entire quantity through the sprinkler system.

Q27: (Reference: Specification 02 14 19; Schedule of Items) Effluent disposal and sludge disposal are separate gallon-based pay items. Please confirm that these items will be paid based upon the actual quantities pumped, hauled and legally disposed, as documented by disposal tickets/manifolds, rather than being limited to the estimated quantities shown in the Schedule of Items. Please also identify any required method for measuring or documenting gallons removed from the lagoon.

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

A: Yes. Effluent Disposal in Lagoon and Sludge Disposal in Lagoon are gallon-based pay items and will be paid based on actual accepted quantities, not capped solely by the estimated Schedule of Items quantities, subject to the contract's measurement and payment provisions. The Contractor shall measure and document quantities in accordance with Section 01 45 00 and provide field notes/calculations supporting the gallons claimed. Disposal must be performed by a licensed septage pumper and in accordance with ADEQ/Pima County requirements. For off-site disposal, provide disposal facility tickets, receipts, manifests, or equivalent records showing the date, source, destination, and gallons accepted. If pumping directly through an approved existing sprinkler system, document the gallons by an approved calibrated meter or other COR-approved measurement method.

Q28: (Reference: Summary of Work; Specification 02 14 19) The Summary of Work states that if contaminated soil is encountered, the Contractor shall stop work and notify the Contracting Officer and that contaminated soil will be removed by the Government under a separate contract. Section 02 14 19 appears to indicate that contaminated-soil removal and disposal would necessitate a modification to the contract. Please clarify the Contractor's responsibility if contaminated soil is encountered, including whether the Contractor is responsible only for stopping/protecting the area until directed, and confirm that testing, removal, transportation and disposal of contaminated material are excluded from the base bid unless subsequently authorized by modification.

A: Confirmed. If suspect or contaminated soil is encountered, stop work in the affected area, do not further disturb the material, protect the area, and immediately notify the CO/COR. The Summary of Work states that the Government will handle contaminated-soil removal under a separate contract, while Section 02 14 19 states that discovery of contaminated soil will require a contract modification for proper removal and disposal. Testing, removal, transportation, and disposal of confirmed contaminated soil are not included in the Contractor's base-bid excavation/disposal obligation unless subsequently directed and authorized by the CO. The Contractor remains responsible for reasonable protection of the area and for avoiding spread or disturbance pending direction.

Q29: (Reference: Section 01 51 20; Contract Period) Please confirm that the Temporary Tank & Pump System Rental pay item will be paid for the actual number of weeks the Government requires the temporary system to remain in service. The specifications require the system to remain operational until the permanent system is complete and approved for use. Please clarify how additional rental time will be compensated if the required operating duration exceeds the quantity included in the Schedule of Items for reasons not attributable to the Contractor.

A: Confirmed. The Temporary Tank & Pump System Rental item is measured by the week. The temporary system must remain operational until it is no longer required and the permanent system is authorized for use. The Government will pay for actual accepted rental weeks required by the contract at the applicable contract unit price, subject to the contract terms. If the required duration exceeds the estimated Schedule of Items quantity for reasons not attributable to the

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

Contractor, the additional authorized weeks will be compensated at the contract unit price or otherwise addressed by contract modification if required. Contractor-caused delay is not compensable additional rental time.

Q30: (Reference: Section 01 51 20, Paragraph 1.1.A.8) The specifications permit the new permanent effluent sprinkler distribution pump to be used as the temporary wastewater pump subject to Contracting Officer approval. Please confirm whether the Government will accept this approach provided the selected permanent pump satisfies the temporary pumping calculations, solids-handling requirements and operating conditions. Please also confirm that use of the permanent pump temporarily will not reduce or begin the manufacturer's warranty period prior to final acceptance.

A: Yes, the Government will consider use of the new permanent effluent sprinkler distribution pump as the temporary wastewater pump as expressly permitted by Section 01 51 20, provided the Contractor's submittal demonstrates that the pump satisfies the temporary pumping calculations, solids-handling/service conditions, controls, and all manufacturer requirements. CO approval is required before temporary use. Temporary use shall not reduce the warranty protection required for the permanent pump. The Contractor shall provide written confirmation from the pump manufacturer that the proposed temporary service is permitted and that the full contract-required manufacturer's warranty will remain in effect for the permanent installation. If the manufacturer will not provide that confirmation, a separate temporary pump shall be used.

Q31: (Reference: Specifications 01 11 00 and 02 14 19; Drawing C-08) Please confirm whether the existing pumphouse pump, flow switch, valves, fittings and removed plumbing components become Contractor property for disposal, or whether any components are to be salvaged and turned over to the Government. Drawing C-08 also states "replace or salvage pump support pad"; please clarify whether reuse of the existing pump support pad is acceptable if found serviceable and identify the acceptance criteria.

A: The existing pumphouse pump, flow switch, valves, fittings, and plumbing identified for removal are to be removed and disposed of; the contract does not identify these components for turnover to the Government. Unless the CO specifically designates an item for salvage before removal, no Government salvage is required. Drawing C-08 permits the pump support pad to be replaced or salvaged/reused. Reuse is acceptable if the existing pad is sound and serviceable, provides adequate dimensions and bearing for the new pump, has no deterioration or cracking that would impair anchorage, can be securely anchored to the floor, and permits installation of the new pump in accordance with the manufacturer's requirements. Reuse is subject to COR acceptance after the existing pump is removed and the pad can be inspected.

Q32: (Reference: Section 02 14 19 / Earthwork) The specifications identify an estimated 88 tons (63 CY) of borrow/import material to repair voids or disturbed areas following removal of the existing liner. Please confirm the method of payment if field conditions require quantities in

Amendment 02
Palisades Lagoon Liner & Effluent Sprinkler System Replacement
1240LT26Q0094
September 9, 2026

excess of the estimated amount, particularly if additional material is required due to unsuitable subgrade that cannot reasonably be determined prior to removal of the existing liner.

A: The 88-ton (approximately 63-CY) quantity identified in Section 02 14 19 is an estimated quantity for restoring shifted/void areas after removal of the existing liner; it is not a guarantee of the exact field quantity. If additional suitable borrow/import material is required because of actual subgrade conditions that could not reasonably be determined before liner removal, notify the CO before placing material beyond the anticipated quantity. Authorized additional quantities will be measured and paid under the applicable unit-price earthwork item where the Schedule of Items provides one; if no applicable pay item covers the additional work, compensation will be addressed by contract modification. Material made necessary by the Contractor's means, methods, over-excavation, damage, or failure to protect the subgrade is not compensable as an additional quantity.

Q33: (Reference: Section 01 31 00) The specifications state that the existing facility operates under a Type 1.09 General Aquifer Protection Permit while also stating that no ADEQ permits are required for this construction because the work is routine maintenance. Please confirm that the Contractor is not responsible for obtaining a new or modified ADEQ Aquifer Protection Permit for the lagoon liner and effluent sprinkler replacement and identify any contractor-required ADEQ notifications, certifications, manifests or closeout documentation.

A: Confirmed. A new or modified ADEQ Aquifer Protection Permit is not required for the lagoon liner and effluent sprinkler replacement as designed. Section 01 31 00 states that ADEQ permitting is not required because the work is routine maintenance maintaining the original line and grade, hydraulic capacity, and original purpose of the facility, and the Engineering Report documents the same conclusion following coordination regarding the proposed work. The Contractor must nevertheless comply with the existing Type 1.09 General APP during construction, obtain prior COR approval for any proposed disposal through the existing sprinkler system, use lawful/approved wastewater and sludge disposal facilities, and provide the disposal and quantity documentation required by the contract and applicable disposal facility. The reviewed contract documents do not identify a separate Contractor-required ADEQ construction notification, new APP certification, or ADEQ closeout submittal for this maintenance work.