Bid Addendum

DSA Project No.	01-123231	**Project No.**	12682565

Bid Addendum No.	003	**Date Issued**	September 25, 2026
Owner	College of the Redwoods		
Consultant	GHD		
Project	CR Old Administration Building & Forum Demolition		

The purpose of this Addendum is to modify the Contract Documents for the subject project. This Addendum, including attachments, shall become part of said Contract Documents. Each bidder shall acknowledge receipt of this addendum in their bid proposal.

1. The Following Items Provide Changes to the Plans:

None.

2. The Following Items Provide Changes to the Specifications:

The Bid Opening and Question Submittal Deadline dates are extended by 23 calendar days to allow time for receipt and review of preliminary Department of State Architect (DSA) comments, which have not yet been received. Extending the bid period will provide the College and its consultants an opportunity to evaluate the initial DSA comments and, where appropriate, incorporate any resulting revisions or clarifications into the Contract Documents via addenda prior to bid closing.

Accordingly, Section 00 11 16, Notice Inviting Bids, and Section 00 21 13, Instructions to Bidders, are revised as follows:

ITEM 2.1: "Sealed bids for the Old Administration and Forum Building Demolition Project will be received up to, but not later than **11:00 AM on October 21, 2026**, and will thereafter be publicly opened and read aloud. All bids shall be received at the Board Room SS202A, College of the Redwoods, 7351 Tompkins Hill Road, Eureka, California."

ITEM 2.2: "Questions concerning these documents must be submitted by email to Leslie-Marshall@redwoods.edu and michelle.davidson@ghd.com by 5:00 PM on Friday, October 2, 2026, Pacific Time."

Item 2.3: Delete Section 32 92 19 – Seed and Mulch in its entirety and replace it with the revised Section 32 92 19 – Seed and Mulch attached to this Addendum.

3. The Following Items Provide Responses to Bidder Questions:

Item 3.1:

Question: *At the job walk, there was discussion about meeting ADA requirements for the new and existing concrete, but the plans or specs do not mention any ADA requirements.*

Response: The accessible concrete walkway improvements are shown on Sheet C-101. The plans specify that the new and modified walkways shall match existing grades at the tie-ins and maintain a maximum slope of 4.5%. No additional accessibility-related concrete improvements are required beyond those shown in the contract documents.

Item 3.2:

Question: *Will any meeting minutes or questions from the pre bid walk be included in the next addendum?*

Response: No formal written questions were submitted following the pre-bid walk. Meeting minutes will not be provided, and no addendum related to the pre-bid walk is currently anticipated.

Item 3.3:

Question: *Can you please provide more information regarding the rock wall resurfacing on C-103? What is the approximate square footage you expect to need repair or replacement?*

Response: There will be up to 100 square feet of repair or replacement of rock facing, which may be at various locations as shown on the plans, and as identified by construction.

Item 3.4:

Question: *Is there a specification for the hydroseed or top soil. I only found the below, but bidders need specifications to base their bids on before bid submission. The specifications leave the requirements too open.*

"3.3 BROADCAST SEEDING
A. General
1. Contractor may propose hydroseeding application as an alternative to broadcast seeding. Areas and methods shall be submitted and are subject to Project Manager's approval"

Response: There is no specification for hydroseed or top soil. Contractors will base their bids on Broadcast seeding per the specifications. A revised Section 32 92 19 – Seed and Mulch is included with this Addendum under Item 2.1 and includes the desired local native seed mix. The contractor may propose an alternative application method during the submittal phase for consideration. See sheet G-004 for general fill and top soil borrow site. Contractor may use these borrow sites for required fill material.

Item 3.5:

Question: *The site lacks existing elevations for grading, as well as invert and finish grades for the sewer services. The sewer system is small, so we can manage that.*

The grading (sheet C-101) is different. Without existing grades, bidding contractors cannot accurately compute excavation volumes, as they will be responsible for exporting or importing dirt to achieve the design grades. Either option can be very expensive, so accurate quantities are crucial. Can GHD either give the contractor quantities to use for bidding purposes, or supply the existing elevations?

Response: The contractor may use the reference drawings to aid them in determining appropriate quantities. The contractors had an opportunity to go into the buildings and take measurements they deemed necessary.

Item 3.6:

Question: *I don't see a survey; will one still be issued?*

Response: A survey will not be issued. Spot and other elevations are shown on the design drawings. Additional information is available in the reference drawings.

4. The Following Items Provide Clarifications to the Contract:

Item 4.1: Per G-003, General Note 9, the contactor is to protect existing concrete slabs and other features to be retained. Contractor to repair/replace all damaged areas. The contractor may employ equipment mats and other techniques as they deem necessary for protecting concrete.

Attachments:

1. Updated specification section 32 92 19

END OF ADDENDUM

Issued By:	Michelle Davidson	Michelle Davidson	**Date:**	**09-24-26**
GHD	Print Name	Sign		

SECTION 32 92 19

SEED AND MULCH

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:
   1. All material, labor, and equipment necessary to perform the Work including but not limited to:
      a. Soil preparation.
      b. Seeding.
      c. Applying straw and tackifier.
   2. Work specified within this section shall comply with the Project's requirements per Section 31 25 13 Erosion Controls.

B. Related Sections:
   1. Section 01 20 00 Payment Procedures
   2. Section 01 50 00 Temporary Facilities and Controls
   3. Section 31 05 13 Soils for Earthwork
   4. Section 31 25 13 Erosion Controls

1.2 REFERENCES

A. Nomenclature:
   1. The Jepson Manual: Vascular Plants of California, Second Edition, University of California Press, Berkeley, CA.

B. California Seed Law (California Department of Food and Agriculture). More information is available online at:
   1. http://www.cdfa.ca.gov/plant/pe/nursery/pdfs/SeedLaw_2011.pdf
   2. http://www.cdfa.ca.gov/phpps/pe/nursery/Seed.html

C. All standards shall include the latest additions and amendments as of the date of advertisement for bids.

D. American Society for Testing and Materials (ASTM):
   1. D7047-04: Standard Test Method for Mucilloid Content of Plantago Insularis (Ovata, Psyllium) Used as a Tackifier.

1.3 SUBMITTALS

A. Prior to application, Contractor shall submit to College of the Redwoods Project Manager a signed acknowledgment from each supplier indicating that the seeding material meets requirements specified herein.

B. Contractor shall submit the following:
   1. For Contractor-provided seed: A letter, or appropriate seed lot tags, from seed supplier stating the botanical name, common name, provenance,

minimum percent purity, minimum percent germination, and pounds pure live seed of the seed mix prior to application.

2. Proof that the tackifier meets the Specifications described in this section.
3. Prior to delivery of straw to Project site, submit the name, address, and telephone number of the mulch supplier and proof that the mulch meets the Specifications described in this section.
4. Hydroseeding and hydromulching: Proposed areas and proposed methods for hydroseeding and hydromulching.

C. In the event that the Contractor chooses to force germinate, the Contractor shall submit a shop drawing of the proposed irrigation system as described in this section.

1.4 COORDINATION

A. Timing of seeding application is subject to the timeframes and conditions specified in sub-Section Broadcast Seeding.

B. Timing of soil preparation, seeding, and mulching work shall be coordinated and sequenced with other project work.
1. All earthwork and grading of the site shall be complete per Division 31 – Earthwork prior to beginning soil preparation.
2. Prior to installation of biodegradable mat and erosion control blanket per Division 31 - Earthwork, the application of seed, straw, and tackifier shall be approved by the Project Manager in all areas receiving biodegradable mat and erosion control fabric.

C. Seeding shall be completed between Oct. 1 and Dec. 1, or as otherwise approved by the Project Manager.

PART 2 - PRODUCTS

2.1 GENERAL

A. Materials not conforming to these Specifications and requirements shall remain the property of Contractor and shall be removed from Project site at no additional cost to the Project Manager.

2.2 SEED

A. Seed – General
1. Seed shall be applied as indicated in the Drawings and these Specifications. The seed mix shall be the Native Erosion Control Seed Mix specified herein unless an alternative mix is approved in writing by the Project Manager.
2. All seed shall be provided by the Contractor at the proportions presented on the Drawings and in the specifications.
3. Legume seed shall be pellet-inoculated as provided in bulletin AXT-280 of the University of California Cooperative Extension, “Pellet Inoculation of Legume Seed.”

4. Inoculum sources shall be species-specific and shall be applied at a rate of two (2) pounds of inoculum per one hundred (100) pounds of seeds.
   a. Legume seed shall be sown within ninety (90) calendar days after inoculation or shall be re-inoculated prior to sowing.
   b. Inoculated legume seed shall have a calcium carbonate coating.

B. Seed

1. Seed shall be a fresh, clean, new crop mixed by dealer and packaged in dealer's unopened container with original label. Containers opened prior to inspection or without a label or tag will not be accepted. Each seed bag shall be delivered to Project site sealed and clearly marked as to the species, purity, percent germination, weed seed, inert material, dealer's guarantee, and date of test.
2. All Contractor-provided seed shall comply with the California Seed Law. Commercially obtained seed shall be labeled under the California Food and Agricultural Code, and by the vendors supplying the seed. The percent of weed seed shall not exceed 1.5 percent by weight of the total seed mixture.
3. Contractor-provided seed shall have been tested for purity and germination not more than fifteen (15) months prior to the application of the seed.
4. Seeds shall be obtained from regionally appropriate sources. Seed collected from within coastal Humboldt County is preferable and seed from alternative coastal sources between San Francisco Bay and Coos Bay will be subject to the Project Manager's approval. Contractor shall coordinate with the Project Manager thirty (30) working days prior to seeding to obtain these approvals. Seed may be available from Pacific Coast Seed, 533 Hawthorn Place, Livermore, CA (925) 373-4417; Hedgerow Farms, 21740 County Road 88, Winters, CA (530) 662- 6847; S & S Seeds, P.O. Box 1275 Carpinteria, CA (805) 684-0436; Larner Seeds, 235 Grove Rd, Bolinas, CA (415) 868-9407; Sunmark Seeds, 18032 NE Airport Way, Portland, OR (888) 214-7333; or approved equal.
5. Native Erosion Control Seed Mix for Disturbed Areas

   Provide and apply the following native erosion control seed mix for all disturbed areas requiring revegetation:

BOTANICAL NAME / COMMON NAME	BROADCAST RATES (#LBS./ACRE)
ACHILLEA MILLEFOLIUM / COMMON YARROW	0.25
ESCHSCHOLZIA CALIFORNICA / CALIFORNIA POPPY	2.25
LUPINUS BICOLOR / MINIATURE LUPINE	7.50
BROMUS CARINATUS / CALIFORNIA BROME	12.00
ELYMUS GLAUCUS / BLUE WILD RYE	5.50
FESTUCA MICROSTACHYS / SMALL FESCUE	3.00
HORDEUM BRACHYANTHERUM / MEADOW BARLEY	7.00
TOTAL	37.50

2.3 WATER

A. Water shall be non-saline, suitable for agricultural use, shall be free of harmful substances that would adversely affect plant growth or vigor.

2.4 TACKIFIER

A. Tackifier shall be non-asphaltic, non-toxic to plants and wildlife, and non-staining to rock surfaces. Tackifier shall be in powder form, may be re-emulsifiable, and shall be a processed organic adhesive derivative of Plantago insularis (per ASTM D7047-04) used as a soil binder, manufactured to be suitable for seeding applications.

2.5 FIBER

A. Fiber material shall be wood cellulose fiber containing no growth or germination-inhibiting factors. Natural wood cellulose fiber shall have the property of dispersing readily in water and shall have no toxic effect when combined with other material. The homogenous slurry or mixture shall be capable of application with power spray equipment. A green colored dye which is non-injurious to seed growth shall be used. Wood cellulose fiber shall be packaged in new label containers marked by the manufacturer to show the air-dry weight content.

2.6 BROADCAST SEEDING EQUIPMENT

A. An all-terrain vehicle (ATV) / tractor mounted or pulled broadcast spreader or “belly grinder” manual type seeder, or approved equal, shall be used to broadcast seed.

PART 3 - EXECUTION

3.1 FIELD QUALITY CONTROL

A. Contractor shall request and receive approval from the Project Manager prior to commencing soil preparation, seeding, and mulching work.

B. Contractor shall inspect Project site and become familiar with any access requirements, access restrictions, and any other site conditions.

C. Contractor shall notify the Project Manager, in writing, of soil conditions encountered that Contractor considers detrimental to the growth of plant material.
   1. When detrimental conditions are uncovered, planting shall be discontinued until instructions to resolve these conditions are received from the Project Manager.

D. Work described in this section shall not be performed during muddy or frozen conditions.

E. Contractor shall coordinate with the Project Manager to schedule inspections at the following stages.
   1. Inspection during soil preparation.
   2. Acceptance of soil preparation.
   3. Inspection during seeding and mulching.
   4. Acceptance of seeding and mulching.

F. Progress inspections: In addition to the inspections specified, the Project Manager may make periodic progress inspections.

G. The Project Manager reserves the right to take and analyze samples of materials for conformity to these Specifications at any time.

3.2 SOIL PREPARATION

A. Timing
   1. Work in this section shall not commence until:
      a. All earthwork has been completed and approved per 31 05 13 Soils for Earthwork.
      b. Contractor has requested and received approval from the Project Manager.

B. Layout
   1. Soil preparation shall occur in all areas to be seeded as shown on the Plans, and any additional areas disturbed by construction (including non-paved access, staging, stockpiling, and haul routes necessary to access sediment application areas) to be seeded as specified herein.
   2. Contractor shall coordinate with the Project Manager to confirm the limits of soil preparation.

C. Soil Preparation
   1. Contractor shall review soil preparation areas for presence of rock, debris, chemicals, or other harmful substances and notify the Project Manager if such conditions are observed.
   2. Contractor shall prepare the soil as follows in areas to be seeded:
      a. Scarify mechanically to a depth of two (2) inches using a harrow, lightweight ring-roller/cultipacker or by hand methods, and as approved by the Project Manager.
      b. In areas where excessive compaction has occurred such as haul routes and staging areas, at the discretion of the Project Manager, the Contractor shall disk, till, or rip to a depth of twelve (12) inches and then smooth with a cultipacker, harrow, or track-walk. In sloped areas, equipment track marks shall be oriented parallel to slope contours and shall have a relative compaction less than ninety (90) percent.
      c. Contractor shall protect Work from ruts and compaction until seeding occurs per Sub-Section Broadcast Seeding.

3.3 BROADCAST SEEDING

A. General

1. Contractor may propose hydroseeding application as an alternative to broadcast seeding. Areas and methods shall be submitted and are subject to Project Manager's approval.
2. Contractor may propose drill seed application as an alternative to broadcast seeding. Areas and methods shall be submitted and are subject to Project Manager's approval.
3. For areas where slopes are 3:1 or greater, the Contractor shall cover the seeded area with an erosion control netting made from woven coconut fiber. The netting shall be a minimum 0.30 inches thick, with a shear stress of 4.4 psf maximum and tensile strength of 125 minimum. The netting shall have a 36 month functional life and have a maximum average open area of 50 percent. Contractor shall install netting per the California Stormwater Quality Association BMP Handbook recommendations.

B. Timing
1. Seeding shall occur upon completion of soil preparation work and upon request and receipt of approval by the Project Manager.
2. Seed shall be applied before the onset of winter rains.
3. Seeding shall be completed between Oct. 1 and Dec. 1, unless otherwise approved by the Project Manager.
4. Contractor shall coordinate seed delivery from supplier no less than five (5) working days prior to application. Contractor shall keep all seed in a cool, dry, shaded place until utilized.
5. Contractor shall coordinate with the Project Manager no less than five (5) working days prior to seeding so that the Project Manager can be present during seed application.
6. Work shall be performed only at times when weather conditions at Project site are favorable. No Work shall be performed when wind conditions prohibit uniform distribution of seed unless approved by the Project Manager. No Work shall be performed and no equipment shall be operated when soils are saturated.

C. Layout
1. Seed shall be applied in accordance to the areas shown on Plans and any additional areas impacted by construction; including unpaved access, staging, stockpiling, and haul routes necessary to access to seeded areas.
2. Contractor shall flag all seeding areas and the Project Manager shall approve all areas to be seeded prior to seeding.
3. Contractor shall limit foot and equipment traffic and storage of supplies in seeded areas.

D. Preparation of Seeding Areas
1. Soil preparation within seeding areas shall occur prior to broadcast seeding per Sub-Section 3.02 Soil Preparation.
2. Clear all areas to be seeded of substantial debris and any other impediments to seed-soil contact.

E. Seed Application

1. Seed shall be delivered to the Project site in unopened separate containers with the seed tag attached. Containers without a seed tag attached will not be accepted.
2. Limit foot traffic or storage of supplies in seeded areas.
3. Apply the seed mix evenly and at the rates specified in the tables in Sub-Section Seed.
4. Any remaining seed shall be applied evenly to the areas shown on the Plans.
5. Contractor shall use appropriate equipment such as a rake or light harrow immediately after application to lightly to cover seed with 1/8-inch to ¼-inch layer of soil. Seed cover shall not exceed ¼ inch.
6. After the site has been seeded, wood-fiber mulch shall be hydraulically applied per sub-Section Hydro-Mulch Application.

3.4 HYDRO-MULCH APPLICATION

A. General
   1. Contractor may propose blown straw application as an alternative to wood-fiber hydro-mulch. Areas and methods shall be submitted to and are subject to Project Manager approval.

B. Timing: Hydro-mulch shall be applied within the same day following approval of seeding

C. Layout:
   1. Hydro-mulch shall be applied to all seeded areas.

D. Hydro-mulch shall be applied as follows:
   1. Hydro-mulch shall be applied using a mechanical pump and spray equipment capable of applying the hydro-slurry at the rates as defined in these specifications.
   2. Hydro-mulch shall be applied uniformly.

E. Hydro-mulch slurry shall contain the following components and minimum rates:
   1. Commercially available, weed-free, hydro-wood fiber mulch at a rate of 2,000 lbs/acre.
   2. Green dyed cellulose fiber mulch at a rate of 500 lbs/acre (unless included in wood fiber mulch).
   3. Organic tackifier at a rate of 125 lbs/acre.
   4. Clean water at a rate so that an adequate slurry is comprised for hydraulic application.

3.5 FORCE GERMINATION OF SEED

A. At the Contractor's discretion, force germination of seed may be performed to comply with the Project's requirements per Section 31 25 13 Erosion Controls. The following specifications shall apply to any force germination of seed.

B. Timing and Duration
   1. Contractor shall commence force germination of seed following completion of broadcast seeding, straw, tackifier application,

biodegradable mat installation, and erosion control blanket, and acceptance of this work by the Project Manager.

C. Water Supply
   1. Contractor shall coordinate with water source provider per Section 01 50 00 Temporary Facilities and Controls.

D. Application Method
   1. Water shall be applied to the seeded areas using either a temporary on-grade spray irrigation system sufficient to provide an even precipitation rate of 0.25 inches of water to all areas at a frequency of one event every three (3) days, a water truck or as otherwise approved by the Project Manager.
      a. Contractor shall provide and install impact rotors in a quantity to cover seeded areas and sufficient to meet the specified precipitation rate.
      b. Prior to broadcast seed application, Contractor shall meet the Project Manager onsite to determine the layout of the rotors. Following this meeting, Contractor shall submit a shop drawing showing the layout of all irrigation equipment, piping, and points of connection, as well as flow and demand calculations, for approval by the Project Manager prior to installation of the system.
      c. Contractor shall prevent runoff during irrigation. Any runoff or bank erosion resulting from force germination that does occur shall be repaired to the design grade and reseeded per these specifications at no additional cost to the Project Manager.
   2. Watering should occur 120 days following seeding. Watering may be suspended after rainstorms for 3 days.

E. System Removal
   1. Unless otherwise directed by the Project Manager, Contractor shall remove all components of the temporary irrigation system following completion of force germination and acceptance of work.

3.6 SITE CLEANUP

A. Contractor shall cleanup following soil preparation, seeding, and mulching activities as follows and as directed by the Project Manager:
   1. Remove all containers, packaging, and other debris resulting from seeding operations.
   2. Dispose of all debris legally at licensed disposal facilities.
   3. Clean all surfaces not designated for treatment and remove all residues resulting from mixing, applying, or equipment flushing.
   4. Remove temporary items.

B. Seeded or mulched areas disturbed by subsequent construction activities shall be re-seeded or re-mulched within five (5) working days of the completion of such activities.

3.7 ACCEPTANCE OF SEEDING

A. Acceptance of Work:
   1. The Project Manager will accept work when all improvements and corrective work have been performed as specified and to the satisfaction of the Project Manager, and the following has been achieved:
      a. Final stabilization and acceptance in accordance to Section 31 25 13 Erosion Controls.

END OF SECTION