

**SECTION 00 91 13**  
**ADDENDUM**

**PART 1--GENERAL**

**1.01 DESCRIPTION**

The purpose of this section is to list any addendums to the Contract that will affect the execution of the Contract or the Work.

**PART 2--ADDENDUM**

**2.01 THERE IS ONE (1) ADDENDUM TO REQUEST FOR PROPOSALS NO. 372 AS OF TUESDAY, OCTOBER 20, 2026.**

ADDENDUM NO. 1 TO THE SPECIFICATIONS AND CONTRACT DOCUMENTS FOR  
RFP NO. 372 – PHASE V CONTACT WATER CONTROLS PROJECT  
DATED OCTOBER 2026

October 20, 2026

TO ALL POTENTIAL BIDDERS:

This Addendum modifies, amends, and supplements designated parts of the Contract Documents for RFP NO. 372 – PHASE V CONTACT WATER CONTROLS PROJECT issued October 2, 2026, and is hereby made a part thereof by reference and shall be as binding as though inserted in its entirety in the locations designated herein. It shall be the responsibility of the General Contractor to notify all subcontractors and suppliers he/she proposes to use for various parts of the work of any changes or modifications contained in this Addendum. No claims for additional compensation due to lack of knowledge of this Addendum will be considered.

**CHANGES TO THE SPECIFICATIONS AND/OR DRAWINGS:**

- 1. RIRRC hereby amends the Bid Due Date from Monday, October 26, 2026 at 1:00 PM to Wednesday, October 28, 2026 at 1:00 PM.** All other requirements for the bid submittals remain in accordance with the original Contract Documents.
2. Specification Section 00 41 00 – Bid Price Form
  - a. Item #7 has been changed to Grading and Shaping of Perimeter Berms and the method of payment has been revised to a Unit Price per Cubic Yard. Estimated bid quantity revised to 10,000 Cubic Yards. Perimeter Swale work has been removed from this item and created as a new line item 7.1.
  - b. Item #7.1 was created for the Perimeter Swale adjacent to the Perimeter Berm. Estimated bid quantity is 1,600 Linear Feet.
  - c. Item # 8 estimated bid quantity revised to 1,600 Linear Feet.
  - d. Item # 9 estimated bid quantity revised to 125,000 Square Feet.
  - e. Item #10 estimated bid quantity revised to 95,000 Square Feet.
  - f. Item #'s 11 and 12 have been removed from the project and marked as “Not Used”. The 10-ounce non-woven geotextile material is included as part of Item #'s 4 and 5.
  - g. Item # 13 estimated bid quantity revised to 7,000 Linear Feet

3. Specification Section 01 29 00 – Measurement and Payment
  - a. Item # 7 has been revised to only account for the Perimeter Berm and change method of payment.
  - b. Item #7.1 has been added for the Perimeter Swale removed from Item #7.
  - c. Item #'s 11 and 12 have been removed from the project. The 10 ounce non-woven geotextile material is included as part of Item #'s 4 and 5.
  - d. Item 14 has been edited to remove language regarding geotextile and rip-rap as those items are not needed for this project. Geomembrane for the downchute is to be furnished and installed as part of Item #'s 9 and 10.

ATTACHMENTS TO ADDENDUM NO. 1:

- APPENDIX A – Revised Specification Sections
  - 00 41 00 – Bid Price Form
  - 01 29 00 – Measurement and Payment

**\*\*END OF SECTION\*\***

**APPENDIX A**

**REVISED SPECIFICATION SECTIONS**

00 41 00 – BID PRICE FORMS

01 29 00 – MEASUREMENT AND PAYMENT

**SECTION 00 41 00  
BID PRICE FORMS**

TO: Rhode Island Resource Recovery Corporation  
34 Shun Pike  
Johnston, RI 02919  
Attention: Purchasing

**BID FOR: RFP# 372 – PHASE V CONTACT WATER CONTROLS PROJECT**

The undersigned Contractor, having read and examined the Specifications and associated Contract Documents for the above-designated Work, does hereby propose to perform the Work and provide the services set forth in this Bid. All prices stated herein are firm and shall not be subject to escalation provided this Bid is accepted within one hundred twenty (120) calendar days after the time set for receipt of Bids.

The Contractor, in compliance with your Invitation for RFP# 372 PHASE V CONTACT WATER CONTROLS PROJECT in the Town of Johnston, Rhode Island, having examined the Drawings and Specifications with related documents and the site of the proposed Work and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, supplies, supervision and anything else required or necessary in order to construct the Project in accordance with the Contract Documents by the deadlines established in Section 00 21 00 – Information for Bidders, and in accordance with the prices stated in the Schedule of Bid Items. This Bid is accordingly submitted in the sum of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) for the Project. These prices cover all costs of performing the Work required under the Contract Documents of which this Bid is a part.

Contractor hereby agrees to commence work under this Contract on a date to be specified in a written “Notice to Proceed” by the RIRRC, and to fully complete each phase of the project by the deadlines established in Section 00 21 00 – Information for Bidders, Article 10, or as otherwise mutually agreed upon by the RIRRC and Contractor. Contractor further agrees to pay as liquidated damages, the sum of \$5,000.00 for each consecutive calendar Day thereafter until the Project is completed.

Upon receipt of written notice of the acceptance of this Bid, Contractor shall execute the formal Contract attached within fifteen (15) calendar Days, and deliver surety Bonds and insurance certificates as required in the General Conditions. In the event the Contract and Bond are not executed within the time set forth above, the Bid Security attached in the sum of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_) shall become the property of the RIRRC as liquidated damages for the delay and additional expense to the RIRRC caused thereby.

No. \_\_\_\_\_ Dated: \_\_\_\_\_

No. \_\_\_\_\_ Dated: \_\_\_\_\_

No. \_\_\_\_\_ Dated: \_\_\_\_\_

[illegible]

00 41 00- 2

## A.1 SCHEDULE OF BID ITEMS

The Contractor agrees to perform the Work described in the Specifications and shown on the Drawings for the following lump sum or unit prices. All prices must be given in numerical figures and must be typewritten or printed legibly in ink.

### Bid Prices

| <u>Item No.</u>                               | <u>Description</u>                                                 | <u>Method of Payment</u>   | <u>Estimated Quantity</u> | <u>Unit Price (In Dollars)</u> | <u>Total Price (In Dollars)</u> |
|-----------------------------------------------|--------------------------------------------------------------------|----------------------------|---------------------------|--------------------------------|---------------------------------|
| <b>PHASE V CONTACT WATER CONTROLS PROJECT</b> |                                                                    |                            |                           |                                |                                 |
| 1.                                            | Mobilization & Demobilization                                      | Lump Sum                   | 1                         | _____                          | _____                           |
| 2.                                            | Surveys and Record Drawings                                        | Lump Sum                   | 1                         | _____                          | _____                           |
| 3.                                            | Erosion & Sedimentation Controls, Lump Sum and Dewatering          | Lump Sum                   | 1                         | _____                          | _____                           |
| 4.                                            | Grading, Shaping & Construction of Stormwater Pond & Appurtenances | Lump Sum                   | 1                         | _____                          | _____                           |
| 5.                                            | Grading, Shaping & Construction of Leaching Field & Appurtenances  | Lump Sum                   | 1                         | _____                          | _____                           |
| 6.                                            | Install 6-inch thick Owner supplied Subgrade                       | Unit Price per Square Foot | 66,000                    | _____                          | _____                           |
| 7.                                            | Grading & Shaping of Perimeter Berms                               | Unit Price per Cubic Yard  | 10,000                    | _____                          | _____                           |
| 7.1                                           | Furnish and Install Perimeter Swale                                | Unit Price per Linear Foot | 1,600                     | _____                          | _____                           |
| 8.                                            | Grading & Shaping of Initial Sequence Stormwater Berm              | Unit Price per Linear Foot | 1,600                     | _____                          | _____                           |
| 9.                                            | Furnish 40-mil HDPE textured Geomembrane                           | Unit Price per Square Foot | 125,000                   | _____                          | _____                           |
| 10.                                           | Install 40-mil HDPE textured Geomembrane                           | Unit Price per Square Foot | 95,000                    | _____                          | _____                           |
| 11.                                           | Not Used                                                           | N/A                        | N/A                       | _____                          | _____                           |
| 12.                                           | Not Used                                                           | N/A                        | N/A                       | _____                          | _____                           |
| 13.                                           | Anchor Trench Excavation and Backfill                              | Unit Price per Linear Foot | 7,000                     | _____                          | _____                           |
| 14.                                           | Construct Downchute Channel                                        | Unit Price per Linear Foot | 145                       | _____                          | _____                           |

|     |                                             |                               |         |       |       |
|-----|---------------------------------------------|-------------------------------|---------|-------|-------|
| 15. | Install Owner supplied Topsoil              | Unit Price per<br>Square Foot | 122,100 | _____ | _____ |
| 16. | Furnish and Install Seed and<br>Hydro-mulch | Unit Price per<br>Square Foot | 122,100 | _____ | _____ |

TOTAL BID PRICE (sum of Total Prices for Bid Items 1 through 16)

\$ \_\_\_\_\_  
(In Figures)

Note: In case of error in the extension of prices, the unit price will govern.

The Contractor warrants that it has available or under its control, materials of the character and in the amount required to complete the proposed Work within the specified time.

#### A.2 ENGINEER'S ESTIMATE OF QUANTITIES

Quantities are provided for informational purposes only for use by the Contractors in developing a total Bid price. Actual quantities may be decreased, increased, or eliminated based on actual field conditions at the time of construction. Contractors are advised to develop their own material takeoff quantities from the Contract Documents. If a significant difference in quantities exists between Engineer Estimates and Contractors Estimates, Contractors shall either state that no major differences exist or detail said differences on the submitted Section 00 47 00 document for RIRRC review prior to award.

#### A.3 CONTRACTOR ACKNOWLEDGMENTS

Contractor acknowledges that:

1. They will submit for approval a detailed SCHEDULE OF VALUES in accordance with Specification Section 01 29 00 that will be the basis for progress payments. The Schedule of Values will detail all aspects of the Lump Sum Unit Bid Amounts included above.
2. The Lump Sum Bid Price will be the price to complete the project in its entirety including all labor, supplies, materials, equipment and any other requirements needed to complete the project as shown on the Contract Documents.
3. Each Lump Sum Unit Price includes an amount considered by Contractor to be adequate to cover Contractor's overhead and profit for each separately identified unit item.
4. The Lump Sum Unit Prices are solely for the purpose of comparison of Bids, and progress payments will be based on the approved Schedule of Values as submitted by the successful Contractor as required by Specification Section 01 29 00.
5. They have available or under its control, materials of the character and in the amount required to complete the proposed Work within the specified time.

### A.3 DECLARATION AND SIGNATURES

The undersigned hereby declares that, in regard to all conditions affecting the Work to be done and the labor and materials required, this Bid is based on its investigations and findings, and the RIRRC, their officers, agents and employees of the RIRRC shall not in any manner be held responsible for the accuracy of, or be bound by, any estimates, borings, indications of borings, soils, rock, water, or underground conditions relative to the proposed Work indicated in this or in the other Contract Documents; that no warranty or representation has been made by the RIRRC, its officers, agents and employees as to subsurface soil or rock conditions, groundwater conditions, or other underground and similar conditions.

Respectfully submitted,

\_\_\_\_\_  
Name of Company\* Date \_\_\_\_\_

By \_\_\_\_\_  
(Signature) (Printed or Typed)

Title \_\_\_\_\_

Business Address \_\_\_\_\_

SEAL

(Seal if Bid is by a Corporation)

\*Note: Insert Contractor's name. If a corporation, give the state of incorporation, using the phrase "A corporation organized under the laws of \_\_\_\_\_, composed of officers as follows:

\_\_\_\_\_  
President

\_\_\_\_\_  
Vice President

\_\_\_\_\_  
Secretary

\_\_\_\_\_  
Treasurer

Further, be advised that \_\_\_\_\_, who serves as \_\_\_\_\_ of this company, is duly authorized to enter into any resulting contract with RIRRC.

**\*\*END OF SECTION\*\***

## **SECTION 01 29 00**

### **MEASUREMENT AND PAYMENT**

#### **PART 1 - GENERAL**

1.1 All Work performed as described in these Contract Documents will be paid for under one or more of the items listed in the SCHEDULE OF BID ITEMS. All other activities required in connection with performance of the Work, including all Work required under **DIVISION 1 - GENERAL REQUIREMENTS**, whether described in the Contract Documents or mandated by applicable codes, permits and laws, will not be separately paid for unless specifically provided for in the form of general proposal, but will be considered incidental to performance of the overall Project.

1.2 Each unit or lump sum price stated in the SCHEDULE OF PROPOSAL ITEMS shall constitute full compensation as herein specified for each item of Work completed in accordance with the Drawings and Specifications.

1.3 CONTRACTOR shall make his/her own estimate of the quantities necessary to complete the Work. Project material quantities involve a level of uncertainty due to potential variation in existing utility locations. CONTRACTOR must determine their own material quantities and review with RIRRC prior to exceeding the values listed in the bid document.

1.4 The payment items listed herein and in the SCHEDULE OF PROPOSAL ITEMS are intended to provide full payment for the Work shown on the Drawings and specified herein. Any Work called for or inferred in the documents but not listed as a payment item shall be considered incidental to the overall Project, which includes mobilization and demobilization of any additional equipment and materials to complete the job, dust controls, access controls, permits, etc.

1.5 It is the intent of these Specifications to provide a finished product as shown on the plans and specified herein that meets the performance standards of all stormwater related structures and ancillary roadways and project related work as shown on the Drawings.

1.6 Partial payment for lump sum items will be made based upon the percentage of Work completed in accordance with the schedule of values as estimated by CONTRACTOR and approved by RIRRC's representative under each individual item to date. Partial payment for unit price items will be made based upon the estimated quantity completed to date for items listed in the schedule of values.

1.7 No payment will be made for materials delivered but not installed, unless agreed to in writing between RIRRC and CONTRACTOR

## 1.8 PAYMENT ITEMS

| <u>ITEM</u> | <u>DESCRIPTION</u> |
|-------------|--------------------|
|-------------|--------------------|

|     |                                                                    |
|-----|--------------------------------------------------------------------|
| 1   | Mobilization & Demobilization                                      |
| 2   | Surveys and Record Drawings                                        |
| 3   | Erosion & Sedimentation Controls, and Dewatering                   |
| 4   | Grading, Shaping & Construction of Stormwater Pond & Appurtenances |
| 5   | Grading, Shaping & Construction of Leaching Field & Appurtenances  |
| 6   | Install 6-inch thick Owner Supplied Subgrade                       |
| 7   | Grading and Shaping of Perimeter Berms                             |
| 7.1 | Furnish and Install Perimeter Swale                                |
| 8   | Grading and Shaping of Initial Sequence Stormwater Berm            |
| 9   | Furnish 40-mil HDPE textured Geomembrane                           |
| 10  | Install 40-mil HDPE textured Geomembrane                           |
| 11  | Not Used                                                           |
| 12  | Not Used                                                           |
| 13  | Anchor Trench Excavation and Backfill                              |
| 14  | Construct Downchute Channel                                        |
| 15  | Install Owner Supplied Topsoil                                     |
| 16  | Furnish and Install Seed and Hydro-Mulch                           |

## 1.9 METHOD OF MEASUREMENT AND BASIS OF PAYMENT

The methods of measurement and basis of payment for the Payment Items listed above are specified in the following sections:

### *1. Mobilization/Demobilization*

Mobilization will be measured on the basis that: sufficient labor, equipment and material is on site to start work; storage and office facilities and utilities are setup as necessary; acceptable safety and quality assurance programs are established; and local authorities are contacted and any local permits have been obtained to begin the construction. Demobilization will be measured by the removal of all temporary facilities and equipment that the Contractor has used on the site and cleaning up the site such that the site is brought back to its preconstruction condition. Cleaning up the site includes, but is not limited to; removal of all temporary erosion and sedimentation controls, removal of accumulated sediment from existing diversion benches or swales and other areas, and removal of all debris from the work zone.

The Lump Sum Price for Mobilization/Demobilization shall be full compensation for all labor, material, equipment and other incidentals required to comply with the Contract Drawings and Specifications. The Lump Sum amount shall not exceed five (5) percent of the Contractor's bid. One-half of the payment will be made once the Contractor has completed the mobilization and one

half will be paid once the demobilization is completed. RIRRC will not provide fuel, power, or any other utilities to the CONTRACTOR for any equipment or work trailer.

2. Surveys and Record Drawings

The Work required for this item will be measured on the basis of satisfactory evidence of Survey control throughout the project, completion of initial surveys, progress surveys for payments, and the As-Built Drawings at the completion of the project. Surveys and record drawings are required for but not limited to the following items: existing conditions, pre- and post- excavation elevations, geomembrane, and final conditions plan including but not limited to perimeter berms, stormwater swales, stormwater pond and structures, leaching field and all pipe inverts and structures, limit of anchor trench, tops and toes of berms and swales, stormwater culverts, rip-rap, and other utilities or structures related to the final conditions of the project.

The Lump Sum Price for Survey/As-Built shall be full compensation for all labor, equipment, material, and other incidentals as required to maintain survey control according to the Contract Drawings and Specifications. All record drawings, field notes, and project photographs shall be provided to RIRRC at the project closeout in electronic format. Record drawings shall be supplied in AutoCAD format. Surveyor qualifications are as referenced in the technical specifications. Payment of fifty (50) percent of this item shall be prorated according to the percent complete of the entire project. Payment of fifty (50) percent will be made upon final full project submittal of the As- Built Drawings stamped by a Rhode Island registered licensed surveyor at the completion of the project.

3. Erosion & Sedimentation Controls, and Dewatering

This bid item requires that the CONTRACTOR furnish all labor, materials, tools and equipment and perform all operations necessary for the installation of erosion and sedimentation controls and dewatering in accordance with the Contract Drawings and Technical Specifications Section 31 25 00. This work includes trenching, backfilling, purchasing, installing, maintaining and replacing as necessary all erosion controls, as well as any dewatering that may be necessary to complete the scope of work. This work also includes constructing any temporary stormwater diversion structures that may be necessary to divert stormwater runoff away from the project area. Additional incidental items include, but are not limited to, removing all erosion controls, and cleanup and restoration of the disturbed areas by grading, seeding and fertilizing upon completion of the project.

This item will be paid in accordance with the Agreement unit price per lump sum. Twenty percent (20%) of this item will be held until all erosion controls are removed at the end of the project.

4. Grading, Shaping & Construction of Stormwater Pond & Appurtenances

This bid item requires that the CONTRACTOR provide all labor, tools, equipment, survey, materials, structures, soils, and perform all operations necessary to grade, shape and construct the stormwater pond and associated appurtenances in accordance with the Contract Drawings and appropriate

Technical Specifications. This work includes but is not limited to: providing and installing all materials, components and services, including prepared subgrade, crushed stone material, geotextile, pipe and associated fittings, outlet standpipe structure and components, concrete base, riprap check dams, geomembrane penetration boots, and other associated items to construct the stormwater pond as needed.

This item will be paid in accordance with the Agreement unit price per lump sum.

5. Grading, Shaping & Construction of Leaching Field & Appurtenances

This bid item requires that the CONTRACTOR provide all labor, tools, equipment, survey, materials, structures, soils, and perform all operations necessary to grade, shape and construct the leaching field and associated appurtenances in accordance with the Contract Drawings and appropriate Technical Specifications. This work includes but is not limited to: providing and installing all materials, components and services, including prepared subgrade, crushed stone material, geotextile, all pipe and associated fittings, valves, and other associated items to construct the leaching field as needed.

This item will be paid in accordance with the Agreement unit price per lump sum.

6. Install 6-inch thick Owner-supplied Subgrade

This bid item requires that the CONTRACTOR furnish all labor, materials, tools, equipment, source and construction testing, and perform all operations necessary to furnish and install the owner-supplied subgrade in accordance with the Contract Drawings and Technical Specifications. This work includes but is not limited to: source testing, loading and hauling the material from the owner designated stockpile to the project site, managing the stockpile, and installing the 6-inch thick subgrade layer, and other incidentals as necessary to meet the required elevations. CONTRACTOR will perform a record survey of the existing conditions prior to placement of the subgrade, and also post-installation of the top of subgrade upon completion and submit stamped drawings to RIRRC.

This item will be paid in accordance with the Agreement unit price per square foot of in-place subgrade soils installed, based on a pre- and post-topographic survey of the work area performed by a licensed surveyor and submit progress plans and final stamped drawings to RIRRC. The survey will be performed by the CONTRACTOR and approved by RIRRC. RIRRC may conduct their own survey to determine payment quantity as needed.

7. Grading and Shaping of Perimeter Berms

The bid item requires that the CONTRACTOR provide all labor, materials, tools and equipment, and perform all operations necessary to grade and shape the perimeter berms, in accordance with the Contract Drawings and Technical Specifications. The OWNER will load, haul, and deliver the soil to be used for the perimeter berms to the project area for the CONTRACTOR use. CONTRACTOR will be responsible for grading and shaping to meet the dimensions and slope requirements, and preparing the surface for geomembrane installation. This work includes but is not limited to: grading

and shaping to meet design dimensions and slope requirements, preparation of surface, dewatering, stormwater diversion, and other incidentals as required to perform the work.

CONTRACTOR will perform a record survey of the top of the final grades upon completion and submit stamped drawings to the OWNER.

This item will be paid in accordance with the Agreement unit price per cubic yard of material installed based on pre- and post- topographic survey of the work area, performed by a licensed surveyor. Contractor required to complete existing conditions survey a maximum of 7 days prior to placement of material due to on ongoing settlement within the landfill footprint. The OWNER may conduct their own field measurements to evaluate the quantity of work.

Article 10.11.3(b) of Section 00 72 00 – General Conditions, will not apply to this bid item.

#### *7.1     Furnish and Install Perimeter Swale*

The bid item requires that the CONTRACTOR provide all labor, materials, tools and equipment, and perform all operations necessary to grade, shape, and construct the perimeter swale, in accordance with the Contract Drawings and Technical Specifications. This work includes but is not limited to: excavating, shaping and grading the perimeter swale as required to specified width and depths, prepping the base for geomembrane to be installed as part of line item #10, and other incidentals as necessary to meet the required slope and dimension requirements. CONTRACTOR will perform a record survey of the swale upon completion and submit stamped drawings to the OWNER.

This item will be paid in accordance with the Agreement unit price per linear foot of swale constructed based on record drawings supplied by the CONTRACTOR and approved by the OWNER. The OWNER may conduct their own field measurements to evaluate the quantity of work.

Article 10.11.3(b) of Section 00 72 00 – General Conditions, will not apply to this bid item.

#### *8.     Grading and Shaping of Initial Sequence Stormwater Berm*

The bid item requires that the CONTRACTOR provide all labor, materials, tools and equipment, and perform all operations necessary to grade and shape the initial sequence stormwater berm, in accordance with the Contract Drawings and Technical Specifications. The OWNER will load, haul, and deliver the soil to be used for the initial sequence stormwater berm to the project area for the CONTRACTOR use. CONTRACTOR will be responsible for grading and shaping to meet the proposed grades, and preparing the surface for geomembrane installation. This work includes but is not limited to: grading and shaping to meet design elevations, preparation of surface, dewatering, stormwater diversion, and other incidentals as required to perform the work. CONTRACTOR will perform a record survey of the top of the final grades upon completion and submit stamped drawings to the OWNER.

This item will be paid in accordance with the Agreement unit price per linear foot of stormwater berm constructed based on post- topographic survey of the work area, performed by a licensed surveyor. The OWNER may conduct their own field measurements to evaluate the quantity of work.

Article 10.11.3(b) of Section 00 72 00 – General Conditions, will not apply to this bid item.

9. Furnish 40-mil HDPE Textured Geomembrane

The work required for this item will be measured on the satisfactory evidence of the installation of 40-mil textured HDPE geomembrane in accordance with the Technical Specifications 33 47 13. The CONTRACTOR must determine the amount of geomembrane necessary to deploy over the proposed lined area, taking into account for overlap and slope. The actual approved lined area will be measured planimetrically with no additional allowances for overlap, slopes, and waste material.

This item will be paid in accordance with the Agreement unit price per square foot for furnishing the 40-mil textured HDPE geomembrane, and shall include full compensation for all materials, tools, supervision, equipment, and labor, as well as Manufacturer Quality Control (MQC) data from the manufacturer in accordance with the Specifications. CONTRACTOR will be responsible for off-loading and properly storing the geomembrane, as well as transporting the geomembrane from storage to the construction area and managing material waste. Initial payment shall be based upon actual geomembrane manufacturer purchase orders supplied by the CONTRACTOR to the OWNER for review after material is delivered on-site and stored in OWNER approved locations. No payment shall be made for materials which were damaged during the delivery process. No payment shall be made until all required testing has been submitted and accepted by OWNER for materials which have been delivered to the site. Additional material not installed as part of this project shall remain on site for the OWNER's future use following completion of this project.

10. Install 40-mil HDPE Textured Geomembrane

The work required for this item will be measured on the basis of satisfactory evidence of the installation of the 40-mil textured HDPE geomembrane in accordance with the Technical Specifications 33 47 13. The CONTRACTOR must determine the amount of geomembrane necessary to deploy over the proposed lined area, taking into account for overlap and slope. The actual approved lined area will be measured planimetrically with no additional allowances for overlap, slopes, and waste material.

This item will be paid in accordance with the Agreement unit price per square foot for installing the 40-mil textured HDPE geomembrane, and shall include full compensation for all materials, tools, supervision, equipment, and labor. Payment shall be based upon actual approved lined area of the geomembrane as measured from the record as-built drawings, and will be based on survey at the tie-inside edge of anchor trench, with no allowances included for geosynthetics placed within the anchor trench.

CONTRACTOR will be responsible for providing an as-built drawing of the geomembrane upon completion and submit to the OWNER for approval.

11. Not Used

12. Not Used

13. Anchor Trench Excavation and Backfill

This bid item requires that the CONTRACTOR furnish all labor, materials, tools, equipment and incidentals to perform all operations necessary to excavate and backfill the geosynthetic anchor trenches as shown on the Contract Drawings and as required in the Specifications. This item shall include, but is not limited to: excavating trench, removing and stockpiling soils, providing and compacting backfill, and dewatering.

This item will be paid in accordance with the Agreement unit price per linear foot of trench installed, field measured parallel to the trench and approved by the OWNER. The OWNER may conduct their own field measurements to evaluate the quantity of work. The final payment shall be adjusted as necessary based on the actual limits of the anchor trench as measured from the As-Built Drawings. The length of the anchor trench will be measured planimetrically, with no additional allowances for placement of materials on slopes.

14. Construct Downchute Channel

This bid item requires that the CONTRACTOR provide all labor, materials, tools and equipment, and incidentals to perform all operations necessary to construct the downchute channel in accordance with the Contract Drawings and Technical Specifications. This work includes but is not limited to; shaping and grading the downchute as required to specified width and depths, and installing topsoil and seed, protection of the adjacent existing final cover soils and underlying geosynthetics, and other incidentals as necessary to meet the required elevations.

This item will be paid in accordance with the Agreement unit price per linear foot installed. RIRRC may conduct their own survey to determine payment quantity as needed.

15. Install Owner Supplied Topsoil

This bid item requires that the CONTRACTOR load, haul, and install all labor, materials, tools, and equipment and perform all operations necessary to install a minimum 6-inch thick owner supplied topsoil layer on all disturbed areas outside of the project work, in accordance with the Contract Drawings and Technical Specifications. This work includes but is not limited to: loading and transporting from Owner stockpile on-site located 1 ½ miles (one-way) to the project area, hauling, spreading, and grading the topsoil layer, and installing seed, fertilizer and lime, and hydro-mulch over the loamed area and any areas disturbed by the CONTRACTOR.

This item will be paid in accordance with the Agreement unit price per square foot of in-place topsoil layer soils installed with a minimum thickness of minimum 6-inches and maximum 8-inches based on pre- and post- topographic survey of the work area. The survey will be performed by the CONTRACTOR and approved by the OWNER. The OWNER may conduct their own survey to determine payment quantity as needed. Article 10.11.3(b) of Section 00 72 00 – General Conditions, will not apply to this bid item.

16. Furnish and Install Seed and Hydro-mulch

The work required for this item will be measured on the basis of furnishing the seed and hydro-mulch to the project site in accordance with Technical Specifications 32 92 00. This work includes but is not limited to: CONTRACTOR supplying seed and hydro-mulch, testing, seed certifications, installing the seed and hydro-mulch over the topsoil area and any areas disturbed by the CONTRACTOR, and satisfactory evidence of seed growth as determined by the specifications.

This item will be paid in accordance with the Agreement unit price per square foot of seed and hydro-mulch installed based on the approved installed area as determined by item #15.

**\*\*END OF SECTION\*\***