

**DOLBY LANDFILL PHASE 2 AND PHASE 3 COVER UPGRADE  
MAINE BUREAU OF GENERAL SERVICES**

**ADDENDUM NO. 1**

**DECEMBER 21, 2021**

Distribution:

Addendum No. 1 is stored on the Maine Bureau of General Services website for the Dolby Landfill Phase 2 and Phase 3 Cover Upgrade

To All Contractors:

Please acknowledge receipt of this Addendum by inserting its number and date in the bid form. Failure to acknowledge the Addendum may subject the bidder to disqualification. This Addendum forms part of the Contract Documents and modifies them as follows:

1. Pre-Bid Meeting Minutes – December 16, 2021.
  - See Attachment #1 for pre-bid meeting minutes and answers to questions raised at the pre-bid meeting.
2. Updated Scale Bar.
  - See Attachment #2 for updated plan sheets C-108 and C-110. The scale bar on the original plan set for C-108 and C-110 indicates a 1:50 scale, but the drawings are 1:60 scale. The two drawings have been updated to designate a scale bar of 1:60.

If you have any questions or comments regarding this Addendum or the Contract Scope of Work for the Dolby Landfill Phase 2 and Phase 3 Cover Upgrade, please contact Sevee & Maher Engineers, Inc. (207) 829.5016, [DolbyPhase2@smemaine.com](mailto:DolbyPhase2@smemaine.com).

**ATTACHMENT 1  
DOLBY LANDFILL PHASE 2 AND PHASE 3 COVER UPGRADE  
PRE-BID MEETING MINUTES  
DECEMBER 16, 2021**

**ATTENDEES**

<b><u>Name</u></b>	<b><u>Representing</u></b>
Malcolm Thornton	Northeast Paving
David Preble	Sargent Corporation
Vera Maheu (via telephone)	MEDEP
Nick Thompson	SME

**ITEMS OF DISCUSSION**

- SME provided copies of the pre-bid meeting agenda.
- SME Provided an Overview of the Project and Schedule:

The Dolby Phase 2 and Phase 3 project will include construction of a final cover for approximately 32.7 acres. The 32.7 acres will be known as Phase 2 (14.2 acres) and Phase 3 (18.5 acres). Approximately 2 acres of open waste remains in the northwest corner of Phase 2. The open waste is to be graded and a minimum of 6 inches of gas collection sand imported, placed, and graded. The balance of the proposed cover area includes an existing cover material. The cover material is to be stripped to the existing gas collection sand (min 6 inches remaining) and stockpiled onsite. Final cover material placement will include gas collection piping, geosynthetics, and cover soil material.

Ancillary project items include:

- Remove existing piezometers and modify existing catch basins within limit of work,
- Pressure clean leachate transport lines within limit of Phase 2 and Phase 3,
- Construct rip rap downspouts,
- Construct rip rap perimeter ditch, and
- Install 4 foot diameter catch basins and 18 inch cross culverts in Phase 3.

A small outcrop of bedrock or large bolder exists in the southwest corner of Phase 3. The liner limit extends beyond the rock and will need to be removed prior to cover placement. Construction and maintenance of erosion control mechanisms are addressed on the contract drawings and shall be in compliance with the most recent MEDEP Maine Erosion and Sediment Control Practices Field Guide for Contractors.

The project is scheduled for the summer of 2022 for Phase 2 and summer of 2023 for Phase 3 with a start date of May 1, 2022 and completion date of September 15, 2023. Work is planned to be accomplished in two consecutive construction seasons but may be performed all within

the first construction season if the contractor chooses to staff the project with multiple crews. A schedule must be provided with the bid outlining which option is chosen.

**Bids are due via email no later than 2:00 p.m. on January 13, 2022 and addressed to the Bid Administrator at BGS.Architect@Maine.gov.**

Each bid shall include bid security, acknowledgement of addendums, and a proposed construction schedule along with the name of the anticipated project superintendent and supporting crew size.

The project is a lump sum bid. Contractor shall provide labor and equipment rate sheets for additional work.

The project plans and specifications are currently being reviewed by the Maine Department of Environmental Protection (MEDEP). SME does not anticipate any substantial changes to the plans and specifications, however if substantial changes do occur, a change order will be issued to address those changes.

- Borrow Sources:

Contractor will be responsible for providing gas collection sand for open waste area and drainage sand for drainage piping.

- Contractor Comments:

Contractor asked about basis of award and preference on schedule....one or two years. Basis of award will be lowest qualified bidder. Completing the work in a single or two consecutive construction seasons will not be a factor in award.

Contractor asked if intent is to utilize existing cover material. Contractor is to strip existing cover material, stockpile for future use, and place after installation of geosynthetics. It is anticipated sufficient cover material is available onsite to perform the work.

- Questions, Comments, and Other:

Direct any contract related questions to Joseph Ostwald, Director, Division of Planning, Design, & Construction, identified in the Notice to Contractors.

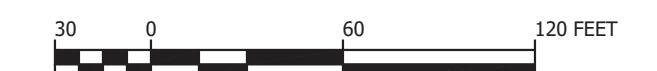
All technical questions concerning the project should be directed to Nick Thompson of SME.



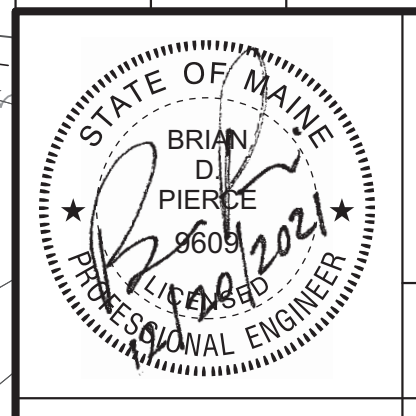


**NOTES**

1. BASE MAP PREPARED BY SEVEE & MAHER ENGINEERS, INC., CUMBERLAND, MAINE, DATED 5/4/2021. HORIZONTAL DATUM MAINE STATE COORDINATE SYSTEM EAST ZONE, NAD 83. STANDARD PRACTICE DICTATES THAT PLANS COMPILED IN THIS MANNER SHOULD BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
2. VERTICAL DATUM: NAVD 1929.
3. ADDITIONAL DITCH TOPOGRAPHY ALONG THE TOE OF DOLBY III LANDFILL BY SEVEE & MAHER ENGINEERS, INC., CUMBERLAND, MAINE, DATED 10/7/2015.
4. BORINGS AND TEST PITS PERFORMED BY MAINE TEST BORING. FIELD LOCATION AND LOGS BY SEVEE & MAHER ENGINEERS, SEE DWG C-102.
5. CATCH BASIN DATA AS SHOWN ON HISTORICAL DRAWINGS FOR SITE DEVELOPMENT PLAN CELL 2, CELL 9 AND CELL 14 CONSTRUCTION AND CELL 12 CLOSURE.
6. ALL SITE AND CONSTRUCTION ACTIVITIES SHALL BE IN COMPLIANCE WITH MEDEP BEST MANAGEMENT PRACTICES AND EXISTING FEDERAL, STATE, AND LOCAL PERMITS AND PERMITTING REQUIREMENTS FOR THE SITE.
7. BASE GRADES REPRESENT THE TOP OF THE GAS COLLECTION SAND LAYER PRIOR TO INSTALLATION OF 40 MIL TEXTURED HDPE GEOMEMBRANE OF THE FINAL COVER SYSTEM. PROPOSED GRADES ARE APPROXIMATE. CUT TO TOP OF SAND AND SMOOTH.
8. EXISTING COVER SOILS WITHIN THE LIMIT OF THE FINAL COVER GEOMEMBRANE SHALL BE STRIPPED TO THE TOP OF EXISTING GAS COLLECTION LAYER. THE CONTRACTOR SHALL VERIFY THE THICKNESS OF EXISTING GAS COLLECTION SAND OR GRIT AND SHALL ADD ADDITIONAL SAND AS NECESSARY TO ACHIEVE A MINIMUM SAND THICKNESS OF 6 INCHES.
9. CONTRACTOR SHALL PRESERVE THE EXISTING TOE DRAIN. EXISTING TOE DRAIN SHALL REMAIN TO COLLECT LEACHATE AND GAS BELOW THE COVER SYSTEM.



BDP	12/2021	ADDENDUM #1	
BDP	12/2021	ISSUED FOR BID AND MEDEP REVIEW	
REV.	BY	DATE	STATUS



MAINE BUREAU OF GENERAL SERVICES  
**DOLBY LANDFILL COVER UPGRADE**  
 PHASES 2 AND 3  
 EAST MILLINOCKET, MAINE  
 BGS PROJECT 3345

**GAS COLLECTION PIPING PLAN - PHASE 3**

<p><b>SME</b>          SEVEE &amp; MAHER          ENGINEERS</p> <p>ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE</p> <p>4 Blanchard Road, PO Box 85A, Cumberland, Maine 04021          Phone: 207.829.5016 • Fax: 207.829.5692 • sme-engineers.com</p>	DESIGN BY:	BDP
	DRAWN BY:	SJM
	DATE:	12/2021
	CHECKED BY:	BDP
	LMN: P3-GC/PPING	
CTB:	SME-STD	
JOB NO. 21588.07	DWG FILE BASE	C-108



