

**SALEM COUNTY IMPROVEMENT AUTHORITY**

**RESOLUTION No. 2023-65**

**JUNE 8, 2022**

**RESOLUTION OF THE SALEM COUNTY IMPROVEMENT AUTHORITY**  
**AUTHORIZING CLOSE OUT THE CONTRACT**  
**FOR CONSTRUCTION AND INSTALLATION OF**  
**THE EXPOSED GEOMEMBRANE COVER**

**WHEREAS**, on November 12, 2020, the contract for construction and installation of the exposed geomembrane cover was awarded to the lowest responsible bidder, C. Abbonizio Contractors, Inc. (“Abbonizio”) of Sewell, New Jersey, in the amount of \$3,717,620.00, representing a base bid of \$3,660,120.00, plus alternate bids of \$40,000.00 (2.01 Leveling Course) and \$17,500.00 (2.03 Removal and Disposal of Temporary Rain Cover – Cell 7); and

**WHEREAS**, on December 10, 2020, Resolution 2020-100, authorized Change Order #1 to the Exposed Geomembrane Cover (“EGC”) contract to change the completion date from May 29, 2021, to June 13, 2021, due to inclement weather and lead time for material; and

**WHEREAS**, on May 13, 2021, Resolution 2021-68, authorized Change Order #2 due to the need to raise 32 manhole covers and this change resulted in an increase in the contract in the amount of Forty-Eight Thousand, Eight Hundred and Ninety-Eight (\$48,898.00) dollars bringing the total contract price to Three Million, Seven Hundred and Sixty-Six Thousand, Five Hundred and Eighteen (\$3,766,518.00) dollars; and

**WHEREAS**, on June 10, 2021, Resolution 2021-77 authorized Change Order #3 due to the discovery that the number of gas wells, condensate sumps, valve stems and other wells and pipes was 240 as opposed to 50 and this resulted in an increase in the contract of One Hundred, Ninety-Six Thousand, Eight Hundred (\$196,800.00) dollars bringing the total contract price to Three Million, Nine Hundred Sixty-three Thousand, Three Hundred Eighteen (\$3,963,318.00) dollars; and

**WHEREAS**, on December 9, 2021, Resolution 2021-120 authorized Change Order #4 due to punctures in the liner that needed to be repaired and this Change Order resulted in an increase in the contract in the amount of \$307,940.00 bringing the total contract price to \$4,271,258.00; and

**WHEREAS**, on March 10, 2022, Resolution 2022-44 authorized 92 geomembrane spot overlays were required to be installed as described in Change Order #5 resulting in an increase in the contract amount of \$24,600, bringing the total contract price to \$4,295,858.00; and

**WHEREAS**, SCIA has determined that the sum of \$24,046.00, representing goods and services not required or not used in connection with the project, can be cancelled and returned to SCIA; and

**WHEREAS**, SCIA by this resolution authorizes the cancellation and return of the sum of \$24,046.00 from the Abbonizio contract and closes out the Abbonizio Contract for Construction and Installation of the Exposed Geomembrane Cover.

**Vendor: C. Abbonizio Contractors, Inc.**

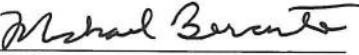
Account Number	Amount	Department Description
60-17-120-102	(-)\$24,046.00	Cell 1-7-Final Cover

**NOW THEREFORE, BE IT RESOLVED** by the Salem County Improvement Authority Board, as follows:

The Salem County Improvement Authority Board Authorizes the cancellation and return to SCIA the sum of \$24,046.00 and hereby closes out the Abbonizio Contract for Construction and Installation of the Exposed Geomembrane Cover; and

1. The Salem County Improvement Authority authorizes its Executive Director along with Fee Accountant to execute a formal Close Out of the contract in the Accounting System Program.

ATTEST:

  
\_\_\_\_\_  
Michael Bercute, Alt. Treasurer/Secretary

  
\_\_\_\_\_  
Susan Bestwick, Chairperson

**CERTIFICATION**

I hereby certify the above to be a true copy of a resolution adopted by the Salem County Improvement Authority at a regular meeting held on June 8, 2023.

  
\_\_\_\_\_  
Michael Bercute, Alt. Treasurer/Secretary

# APPLICATION AND CERTIFICATION FOR PAYMENT

TO OWNER SCIA PROJECT: EXPOSED GEOMEMBRANE COVER RES. NO. 2020-89 APPLICATION NO 8 2020.008.008 PERIOD TO: 2/10/22 CONTRACT DATE 12/15/2020

286 WELCHVILLE ROAD  
ALLOWAY, NJ 08001

FROM CONTRACTOR:  
C. Abbonizio Contractors Inc.  
PO Box 315  
Sewell, NJ 08080

VIA ENGINEER: TETRA TECH  
16 PEARL STREET SUITE 210  
METUCHEN, 08840

CONTRACT FOR:

PROJECT NO: Resolution 2020-89

CONTRACT DATE 12/15/2020

## CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

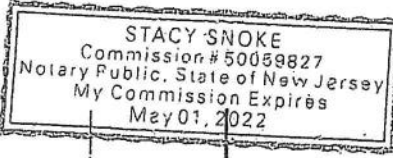
1. ORIGINAL CONTRACT SUM \$ 3,717,620.00  
 2. Net change by Change Orders \$ 578,238.00  
 3. CONTRACT SUM TO DATE (Line 1 + 2) \$ 4,295,858.00  
 4. TOTAL COMPLETED & STORED TO DATE (Column G on G703) \$ 4,271,812.00

5. RETAINAGE:  
 a. 0 % of Completed Work \$  
 (Column D + E on G703)  
 b. 0 % of Stored Material \$ 0.00  
 (Column D + E on G703)  
 Total Retainage (Lines 5a + 5b or

6. TOTAL EARNED LESS RETAINAGE \$ 0.00  
 (Line 4 Less Line 5 Total)  
 7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) \$ 4,247,212.00  
 8. CURRENT PAYMENT DUE \$ 24,600.00  
 9. BALANCE TO FINISH, INCLUDING RETAINAGE \$ 24,046.00  
 (Line 3 less Line 6)

CONTRACTOR: C. Abbonizio Contractors, Inc.

By: [Signature] Date: 2/22/22  
 State of New Jersey County of: Gloucester  
 Subscribed and sworn to before me this 22nd day of February 2022  
 Notary Public: Stacy Snoke  
 My Commission expires: May 01, 2022



## ARCHITECT'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ..... \$

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$553,638.00	\$0.00
Total approved this Month	\$24,600.00	\$0.00
TOTALS	\$578,238.00	\$0.00
NET CHANGES by Change Order	\$578,238.00	

By: \_\_\_\_\_ Date: \_\_\_\_\_

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

AIA DOCUMENT G702 - APPLICATION AND CERTIFICATION FOR PAYMENT - 1992 EDITION - AIA® - © 1992

Users may obtain validation of this document by requesting a completed AIA Document D401 - Certification of Document's Authenticity from the Licensee.

60-17-120-102  
 3/8/22  
 Julie A. Costa

# CONTINUATION SHEET

AIA DOCUMENT G703

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APPLICATION NO: 8  
2020-008.08

APPLICATION DATE: 2/14/2022  
PERIOD TO: 2/10/2022

ARCHITECTS PROJECT NO: Resolution No 2020-89

Contractor's signed certification is attached.  
Amounts below, amounts are stated to the nearest dollar.  
Column 1 on Contracts where variable retainage for line items may apply.

LINE NO.	DESCRIPTION OF WORK	MEAS. UNIT	C		D		E		F	G		I		
			CONTRACT	UNIT PRICE	SCHEDULED VALUE	PREVIOUS UNITS	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD		TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G-C)		BALANCE TO FINISH (G-I)	RETAINAGE (IF VARIABLE RATE) %
1.01	MOBILIZATION / DEMOBILIZATION	1 LS	\$	\$120,000.00	\$120,000.00	1.00	\$120,000.00			1.00	\$120,000.00	100.00%		
1.02		1 LS	\$	\$176,000.00	\$176,000.00	1.0000	\$176,000.00			1.00	\$176,000.00	100.00%		
1.03	SURVEY	1 LS	\$	\$30,000.00	\$30,000.00	1.0000	\$30,000.00			1.00	\$30,000.00	100.00%		
1.04	SOIL EROSION & SEDIMENT CONTROL	1 LS	\$	\$35,000.00	\$35,000.00	1.0000	\$35,000.00			1.00	\$35,000.00	100.00%		
1.05	TOPSOIL REMOVED & STOCKPILE	49 AC	\$	\$3,300.00	\$259,700.00	47.04	\$259,700.00			47.04	\$249,312.00	96.00%		
1.06	SUPPLY 40 MIL TEXTURED LLDPE GEOMEMBRANE	237,000 SY	\$	\$2.60	\$616,200.00	237,000.00	\$616,200.00			237,000	\$616,200.00	100.00%		\$10,388.00
1.07	INSTALL 40 MIL TEXTURED LLDPE EXPOSED GEOMEMBRANE COVER	188,800 SY	\$	\$3.70	\$698,560.00	179,780.00	\$665,186.00			179,780.00	\$665,186.00	95.22%		\$33,374.00
1.08	INSTALL 40 MIL TEXTURED LLDPE IN STORM WATER SWALE	48,200 SY	\$	\$6.50	\$303,660.00	48,200.00	\$303,660.00			48,200.00	\$303,660.00	100.00%		\$0.00
1.09	ANCHOR TRENCH & BACKFILL	37,360 LF	\$	\$19.00	\$709,840.00	30,778.00	\$584,782.00			30,778.00	\$584,782.00	112.74%		(\$66,052.00)
1.10	ANCHOR TRENCH 4" GAS LATERAL & BACKFILL WITH 3/4" STONE	2,500 LF	\$	\$20.00	\$50,000.00	2,098.00	\$41,960.00			2,098.00	\$41,960.00	83.92%		\$8,040.00
1.11	RIP RAP LINED DRAINAGE CHANNEL & SWALES	5,000 LF	\$	\$2.00	\$10,000.00	4,635.00	\$9,270.00			4,635.00	\$9,270.00	92.70%		\$2,730.00
1.12	30" WIDE DGA LANDFILL ACCESS ROADWAY	1,500 LF	\$	\$63.00	\$94,500.00	1,400.00	\$88,200.00			1,400.00	\$88,200.00	93.33%		\$6,300.00
1.13	LANDFILL ACCESS ROADWAY SWALE WITH PRE-FAB CONCRETE ELEMENTS	900 LF	\$	\$80.00	\$72,000.00	900.00	\$72,000.00			900.00	\$72,000.00	100.00%		\$0.00
1.14	96" WIDE BY 42" HIGH BOX CULVERT REPLACEMENT	2 LS	\$	\$80,000.00	\$160,000.00	2.00	\$160,000.00			2.00	\$160,000.00	100.00%		\$0.00
1.15	LANDFILL GAS CONTROL SYSTEM 6" DIA MANIFOLDS	1,500 LF	\$	\$36.00	\$54,000.00	554.00	\$22,204.00			554.00	\$22,204.00	56.93%		\$16,796.00
1.16	LANDFILL GAS CONTROL SYSTEM, TIE-INS & WELLHEADS	6 EA	\$	\$8,400.00	\$8,400.00	6.00	\$8,400.00			6.00	\$8,400.00	100.00%		\$0.00
1.17	BOOTING OF GAS WELLS, CONDENSATE Sumps, VALVE STEM & OTHER WELLS & PIPES	50 EA	\$	\$280.00	\$14,000.00	60.00	\$49,200.00			60.00	\$49,200.00	120.00%		(\$8,200.00)
1.18	EXCAVATE, EXPOSE, MODIFY EXISTING LANDFILL GAS HEADER PIPE	1 LS	\$	\$7,400.00	\$7,400.00	1.00	\$7,400.00			1.00	\$7,400.00	100.00%		\$0.00
1.19	STORMWATER DIVERSION BERM	1,200 LF	\$	\$100.00	\$120,000.00	999.00	\$99,900.00			999.00	\$99,900.00	83.25%		\$20,100.00
2.01	DIRT LEVELLING COURSE (FROM GLOUCESTER)	2,000 CY	\$	\$20.00	\$40,000.00	2,040.00	\$40,800.00			2,040.00	\$40,800.00	102.00%		(\$800.00)
2.02	DAILY RATE FOR CONSTRUCTION CREW	5 DAY	\$	\$3,700.00	\$18,500.00	5.00	\$18,500.00			5.00	\$18,500.00	100.00%		(\$18,500.00)
2.03	ALTERNATE REMOVE & DISPOSE OF RAIN COVER CELL 7	7 AC	\$	\$2,500.00	\$17,500.00	7.00	\$17,500.00			7.00	\$17,500.00	100.00%		\$0.00
J 002	RAISING 22 LEACHATE DETECTION MANHOLE COVERS	1 LS	\$	\$32,026.00	\$32,026.00	1.00	\$32,026.00			1.00	\$32,026.00	100.00%		\$0.00
J 002	RAISING 10 LEACHATE DETECTION MANHOLE COVERS	1 LS	\$	\$16,095.00	\$16,095.00	1.00	\$16,095.00			1.00	\$16,095.00	100.00%		\$0.00
J 002	LAYOUT STORMWATER DIVERSION BERM (2ND TIME)	1 LS	\$	\$777.00	\$777.00	1.00	\$777.00			1.00	\$777.00	100.00%		\$0.00
J 003	BOOTING OF GAS WELLS, CONDENSATE Sumps, VALVE STEM & OTHER WELLS & PIPES	240 EA	\$	\$200.00	\$48,000.00	240.00	\$48,000.00			240.00	\$48,000.00	100.00%		\$0.00
004 1.1	REPAIR EGC LANDFILL (ACCESS ROADWAY)	1 LS	\$	\$94,000.00	\$94,000.00	1.00	\$94,000.00			1.00	\$94,000.00	100.00%		\$0.00
004 1.2	RIP RAP ENHANCEMENT (GROUTING) ACCESS ROADWAY	1 LS	\$	\$66,000.00	\$66,000.00	1.00	\$66,000.00			1.00	\$66,000.00	100.00%		\$0.00
004 1.3	ADDITIONAL 6" RIP-RAP	1 LS	\$	\$17,500.00	\$17,500.00	1.00	\$17,500.00			1.00	\$17,500.00	100.00%		\$0.00
004 1.4	ADDITIONAL JERSEY BARRIER	1 LS	\$	\$46,000.00	\$46,000.00	1.00	\$46,000.00			1.00	\$46,000.00	100.00%		\$0.00
004 1.5	ADDITIONAL GABIONS	1 LS	\$	\$31,000.00	\$31,000.00	1.00	\$31,000.00			1.00	\$31,000.00	100.00%		\$0.00
004 2.1	REPAIR EGC (STORMWATER DIVERSION BERM)	1 LS	\$	\$16,000.00	\$16,000.00	1.00	\$16,000.00			1.00	\$16,000.00	100.00%		\$0.00
004 2.2	RIP RAP ENHANCEMENT (GROUTING) STORMWATER DIVERSION BERM	1 LS	\$	\$33,000.00	\$33,000.00	1.00	\$33,000.00			1.00	\$33,000.00	100.00%		\$0.00
004 3.2	AS BUILT SURVEY	1 LS	\$	\$4,400.00	\$4,400.00	1.00	\$4,400.00			1.00	\$4,400.00	100.00%		\$0.00
	8 MAN CREW DAILY RATE FOR LINER PATCH	3 DAY	\$	\$8,200	\$24,600.00	3	\$24,600.00			3.00	\$24,600.00	100.00%		\$0.00
					\$4,295,858.00		\$4,247,212.00				\$4,271,812.00	99.44%		\$24,046.00
							\$24,600.00				\$24,600.00			\$24,046.00