#### Addendum 3 July 2, 2024

## **South Jersey Port Corporation (SJPC)**

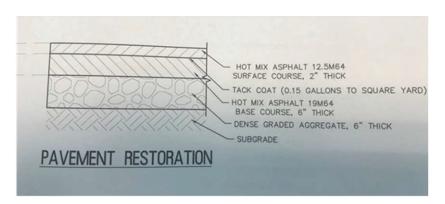
#### **Request for Proposals**

# RFQ # SJPC-24-42 Construction of Rail Track Extension At Broadway Marine Terminal NOTICE

This Addendum is considered part of this Request for Proposals and must be acknowledged with your submission.

ANSWERS TO FORMALLY SUBMITTED OUESTIONS

- How thick is the existing asphalt? If none, please specify a dimension for bidding purposes.
  - Response: A series of boring logs for areas nearby the rail extension are attached. For new paving, assume a standard bituminous paving section of 2" surface course, 6" base course, and 6" DGA on a compacted subgrade.



- Task 2 requires the asphalt be sloped to existing inlets. Please identify in a plan or map which inlets, and also please specify the overall asphalt limits for removal/paving so all bids can be comparative.
  - Response: See the attached sketch showing the location of existing inlets.
     The new paving should extend to both sides a minimum of 15 feet from the centerline of the rail.
- Please confirm no storm water runoff calculations and details are required as part of the design component.
  - Response: No storm water calculations required.
- Task 2 requires all excavated materials be tested and disposed per NJDEP guidelines. This is very broad spec. In order for all bids to be comparative, what classification of soil should all bidders base their price on for disposal?
  - Response: Assume that the soil to be disposed of is regulated, nonhazardous. Include the cost for testing as required by your disposal facility in the cost for soil disposal.
- Please identify any permits the design builder is required to obtain.

- Response: No permits required. Design to be signed by a professional engineer licensed in the state of New Jersey and submitted to Conrail for review.
- Please confirm design builder is to follow Conrail Industrial sidetrack standards 2006.
  - Response: Design to comply with the most recent version of Conrail's industrial sidetrack standard specifications.



#### **SOIL LOG**

**SOIL BORING** 

8-4

PROJECT NAME: SJPC Fire Water Main Replacement

LOCATION: 2500 South Broadway,

Camden, NJ

PROJECT NO.: 3965X004 CLIENT: SJPC

START DATE: **11/01/23**FINISH DATE: **11/01/23** 

DRILLER: Active Env.

DEPTHTO BEDROCK, **N/A**TOTAL DEPTH DRILLED, 3.25'

SAMPLER TYPE/DIA., Hand Auger

 ${\tt DRILLING\,METHOD},\ Air\ Lance/Hand\ Auger$ 

OVERSIGHT, Justin Z., RVE LOGGED BY: Justin Z.

DEPTH FRO		RECOVERY (FEET)	PID (ppm)	SAMPLE DESIGNATION	LITHOLOGIC CLASSIFICATION AND COMMENTS
_ 0					
_ 0			0.0		0-4" Asphalt
- 1	-		0.0	COMP-2	4-16" Concrete
_ 2	-	3.25	0.0	COMP-2	16-40" Yellow/brown medium-fine SAND, some silt, trace crushed stone
_ 3	-		0.0	COMP-2	40" Concrete refusal
- 4	-		0.0		
<b>-</b> 5	-				
_ 6	_				
<b>-</b> 7	_				
<b>–</b> 8	-				
9	-				
,- 10	-				
_ 11	_				
,- 12	-				
13	-				
_ 14	-				
15					
CASING TYPE/DIAMETER (IN.)					
INNER: <u>N/A</u> OUTER: <u>N/A</u>					DEPTH WATER ENCOUNTERED: <u>Not Encountered</u> feet below surface



## **SOIL LOG**

SOIL BORING

**B-5** 

PROJECT NAME: SJPC Fire Water Main Replacement

LOCATION: 2500 South Broadway,

Camden, NJ

PROJECT NO.: 3965X004 CLIENT: SJPC

SAMPLER TYPE/DIA.: Hand Auger DEPTH TO BEDROCK: NIA

DRILLING METHOD: Air Lance/Hand Auger OVERSIGHT: Justin Z.,RVE TOTAL DEPTH DRILLED: 12'

START DATE: 11/01/23

FINISH DATE: 11101/23 DRILLER: Active Env. LOGGED BY: Justin Z.

DEPTH FROM SURFACE (FEET)	RECOVERY (FEET)	PID (ppm)	SAMPLE DESIGNATION	LITHOLOGIC CLASSIFICATION AND COMMENTS		
_ 0		0.0		0-6" Asphalt		
_ 1 _			COMP-2	6-24" DGA and Sub-base		
		0.0				
<b>-</b> 2 -		0.0	COMP-2	24-144" Orange brown medium-fine SAND, some silt, trace organic material, moist/wet at 11.5'		
_ 3 _			COMP-2	below grade		
		0.0	00110			
- 4 -		0.0	COMP-2			
_ 5			COMP-2			
		0.0				
- 6 -	12	0.0	COMP-2			
7		0.0	B-5/COMP-2			
l		0.0				
- 8 -		0.0	COMP-2			
_ g _		0.0	COMP-2			
		0.0				
- 10 -		0.0	COMP-2			
_ 11 _		0.0	COMP-2			
		0.0				
- 12			COMP-2			
<sub>⊦</sub> 13 _						
14						
ı. —						
15						
CASING TYPE/DI	CASING TYPE/DIAMETER (IN.)					
			N/A	DEPTH WATER ENCOUNTERED: feet below surface		



## **SOIL LOG**

SOIL BORING

**B-6** 

START DATE: 11/02/23 FINISH DATE: 11/02/23

DRILLER: Active Env.

PROJECT NAME: SJPC Fire Water Main Replacement

LOCATION: 2500 South Broadway,

Camden, NJ

PROJECT NO.: 3965X004 CLIENT: SJPC

**SAMPLER**TYPE/DIA.: Hand Auger DEPTH TO BEDROCK: NIA

TOTAL DEPTH DRILLED: 6.5'

DRILLING METHOD: Air Lance/Hand Auger

 ${\tt oversight: Justin Z.,RVE}$ 

LOGGED BY: Justin Z.

DEPTH FROM SURFACE (FEET)	RECOVERY (FEET)	PID (ppm)	SAMPLE DESIGNATION	LITHOLOGIC CLASSIFICATION AND COMMENTS	
- 0		0.0		0-6" Asphalt	
_ 1 _			COMP-2	6-24" Concrete	
_ 2 _		0.0	COMP-2		
		0.0		24-76" Orange/brown medium-fine SAND, little silt, trace gravel	
_ 3 _			COMP-2		
4	6.5	0.0	COMP-2		
I -		0.0			
<b>-</b> 5 -		0.0	COMP-2		
6 _		0.0	COMP-2		
		0.0	B-6		
- 7 -					
_ 8 _					
0					
- 9 -					
_ 10 _					
⊦ <sub>11</sub> -					
<b>=</b> 12 -					
13					
-					
14 -					
15					
CASING TYPE/DIAMETER (IN.)					
	INNER: <u>N/A</u> OUTER: <u>N/A</u>			DEPTH WATER ENCOUNTERED: Not Encountered feet below surface	
ININER. NIA OUTER. NIA DEFIN WATER ENCOUNTERED. NOTERIOURIERED TEET DETOW SUITAGE					



## **SOIL LOG**

SOIL BORING

**B-7** 

PROJECT NAME: SJPC Fire Water Main Replacement

LOCATION: 2500 South Broadway,

Camden, NJ

CLIENT: SJPC

START DATE: 11/01/23

FINISH DATE: 11/01/23

uger

DRILLER: Active Env.

LOGGED BY: Justin Z.

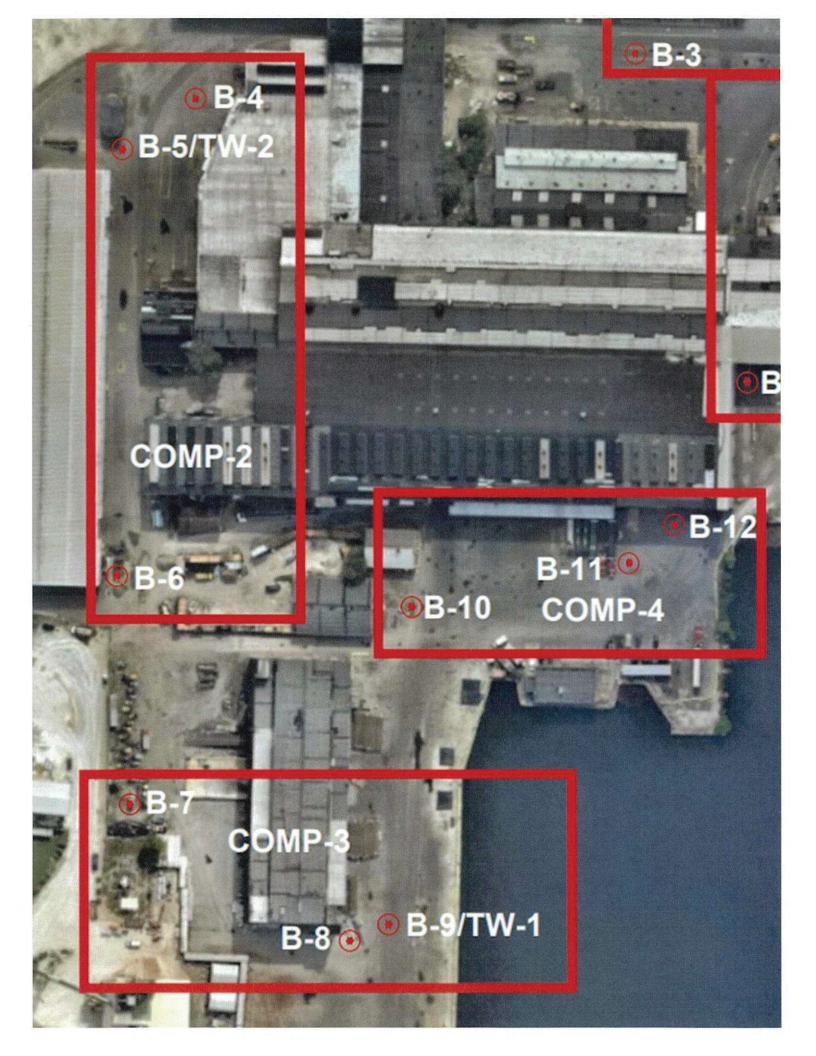
SAMPLER TYPE/DIA.: Hand Auger DEPTH TO BEDROCK: N/A TOTAL DEPTH DRILLED: 6.5'

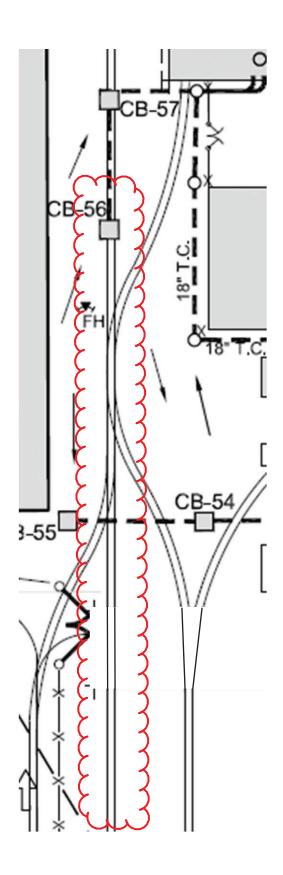
**PROJECT NO.**: 3965X004

DRILLING METHOD: Air Lance/Hand Auger

OVERSIGHT: Justin z., RVE

DEPTH FROM SURFACE (FEET)	RECOVERY (FEET)	PIO (ppm)	SAMPLE DESIGNATION	LITHOLOGIC CLASSIFICATION AND COMMENTS
0				
_		0.0		0-55" Gray/brown SILT, little fine sand, little crushed stone
- 1 -		0.0	COMP-3	
- 2 -		0.0	COMP-3	
_ 3 _		0.0	COMP-3	
4	6.5	0.0	COMP-3	
-		0.0		
- <sup>5</sup> -		0.0	COMP-3	55-61" Asphall/concrete debris and medium-fine sand, little silt 61-78" Brown/yellow medium-fine SAND. little silt, little gravel
- 6 -		0.0	COMP-3 B-7	
- 7 -				
- 8 -				
_ 9 _				
_ 10 _				
_ 11 _				
12				
-				
_ 13 _				
- 14 -				
15				
CASING TYPE/D				<del></del>
INNER:	<u>N/A</u> OUTER:		N/A	DEPTH WATER ENCOUNTERED: 6.50 feet below surface





**Existing Inlets in Project Area**