



Rhode Island Airport Corporation

October 11, 2024

**ADDENDUM NO. 02
Invitation for Bids (IFB) 35003R
PVD Stormwater Improvements (REBID)
Rhode Island T. F. Green International Airport (PVD)**

Prospective proposers and all concerned are hereby notified of the following changes in the document(s) related to **Invitation for Bids (IFB) 35003R**. These changes shall be incorporated in and shall become an integral part of the contract documents.

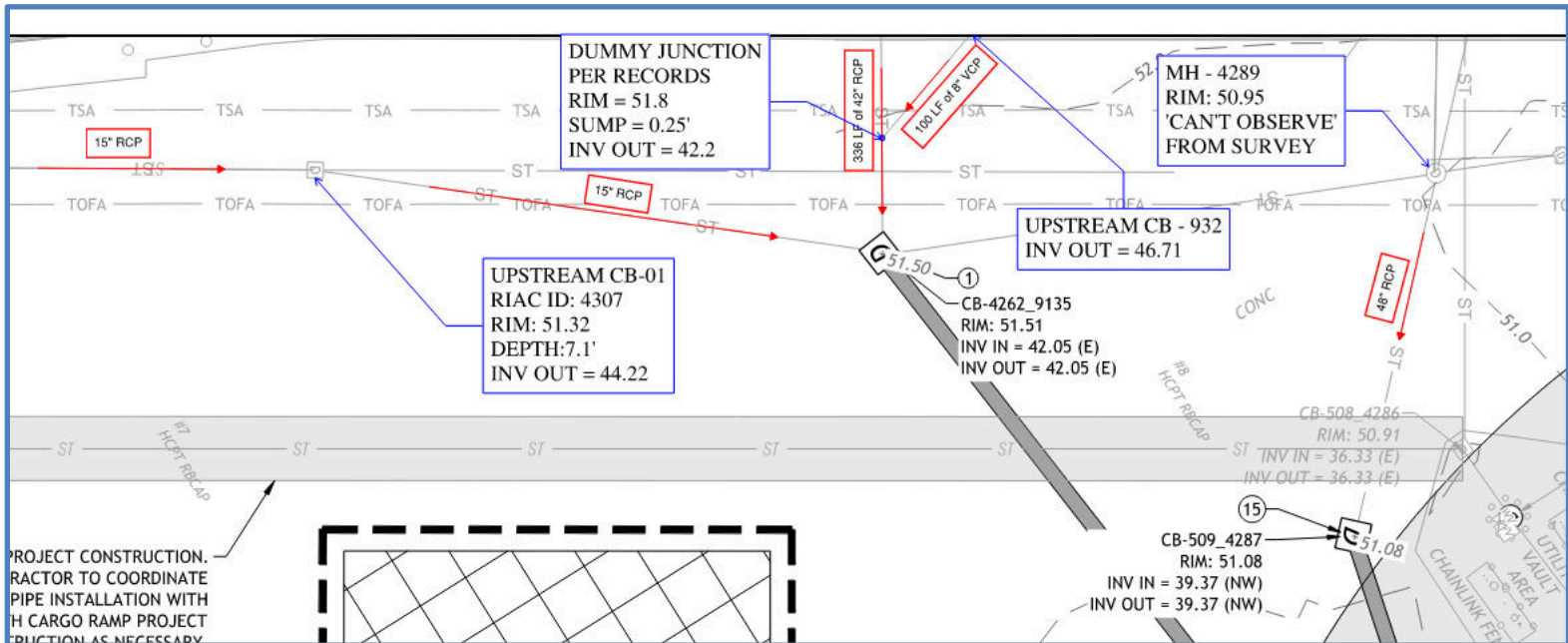
1. Can you provide the planholders list?
 - a. **See attached to this addendum.**
2. Can you provide a copy of the power point presentation from the pre bid?
 - a. **See attached to this addendum.**
3. Timing for nightwork – based on the site walk sounds like we could work at the CB 520-4298 all hours not just at night.
 - a. **Yes, we have confirmed night work is not required for any portion of the project scope.**
4. Can we be provided video surveys of the pipe?
 - a. **Yes, included as separate file attachments (videos 1-3) to this addendum.**
5. Can you eliminate the DBE requirements, mostly sub work which does not lead itself to being able to get DBE.
 - a. **Please refer to RIAC's approved triennial DBE Plan, which is available to download for free at: www.flyri.com/procurement. Good Faith Efforts (GFE) will need to be documented as per guidelines outlined in the approved triennial plan, if DBE goals cannot be satisfied. For more information on Good Faith Efforts, please visit: <https://www.faa.gov/media/67066>. We cannot remove DBE requirements.**
6. Specifications reference Attachment A to Section 70 Construction Safety and Phasing Plan (CSPP) – does not appear to be in the specification package.
 - a. **The Site Logistics Plan shall be followed. RIAC will prepare a CSPP if required.**



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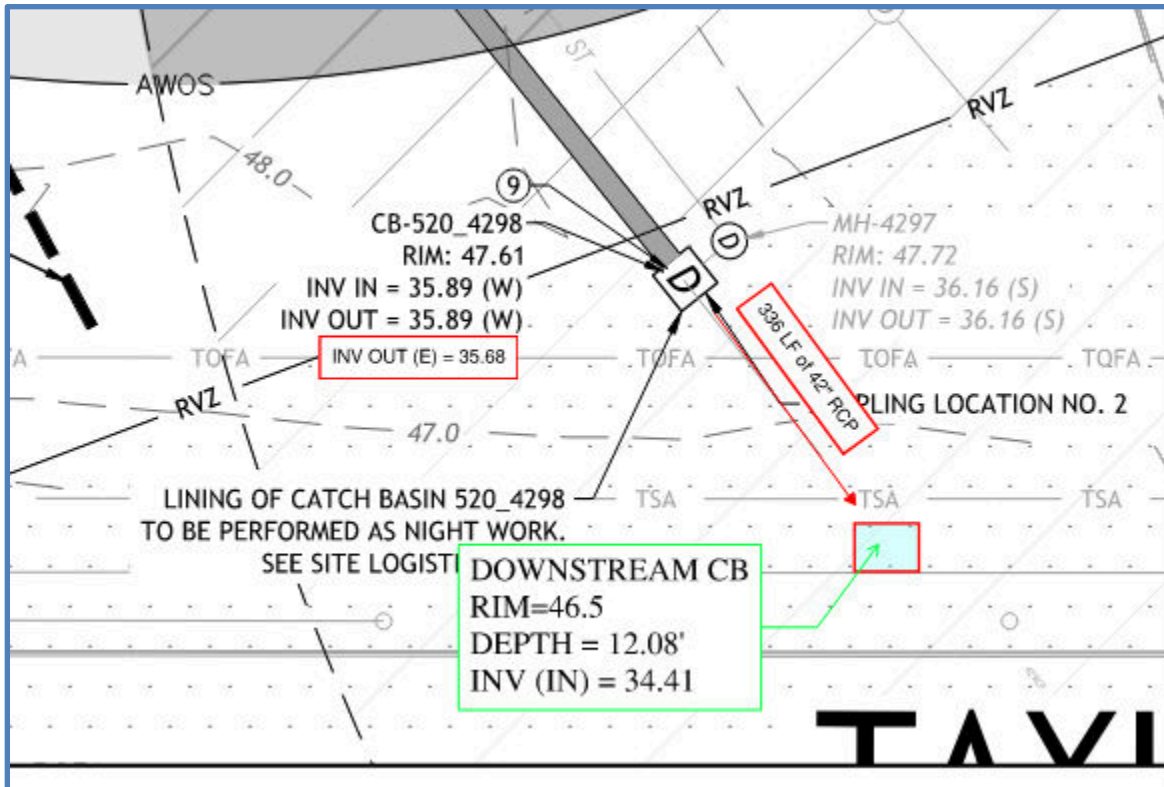
7. Does RIAC have any data regarding the chemical composition of flow? This will affect the construction of the liner and the type of resin needed.
 - a. **Dry weather flow source is groundwater which has unknown concentration of iron.**

8. Can RIAC provide some information from manholes upstream and downstream of the project area so that bypass suction and discharge can be determined?
 - a. **Attached is a sketch showing information obtained from record plan information.**





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9. Can RIAC provide a volume of flow expected for bypass (dry weather flow), especially if the work can be scheduled during dry weather?
 - a. See following excerpt from a previous study conducted by RIAC.



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Source Investigation of Dry Weather Stormwater System Flows
 Rhode Island T. F. Green International Airport - Warwick, RI

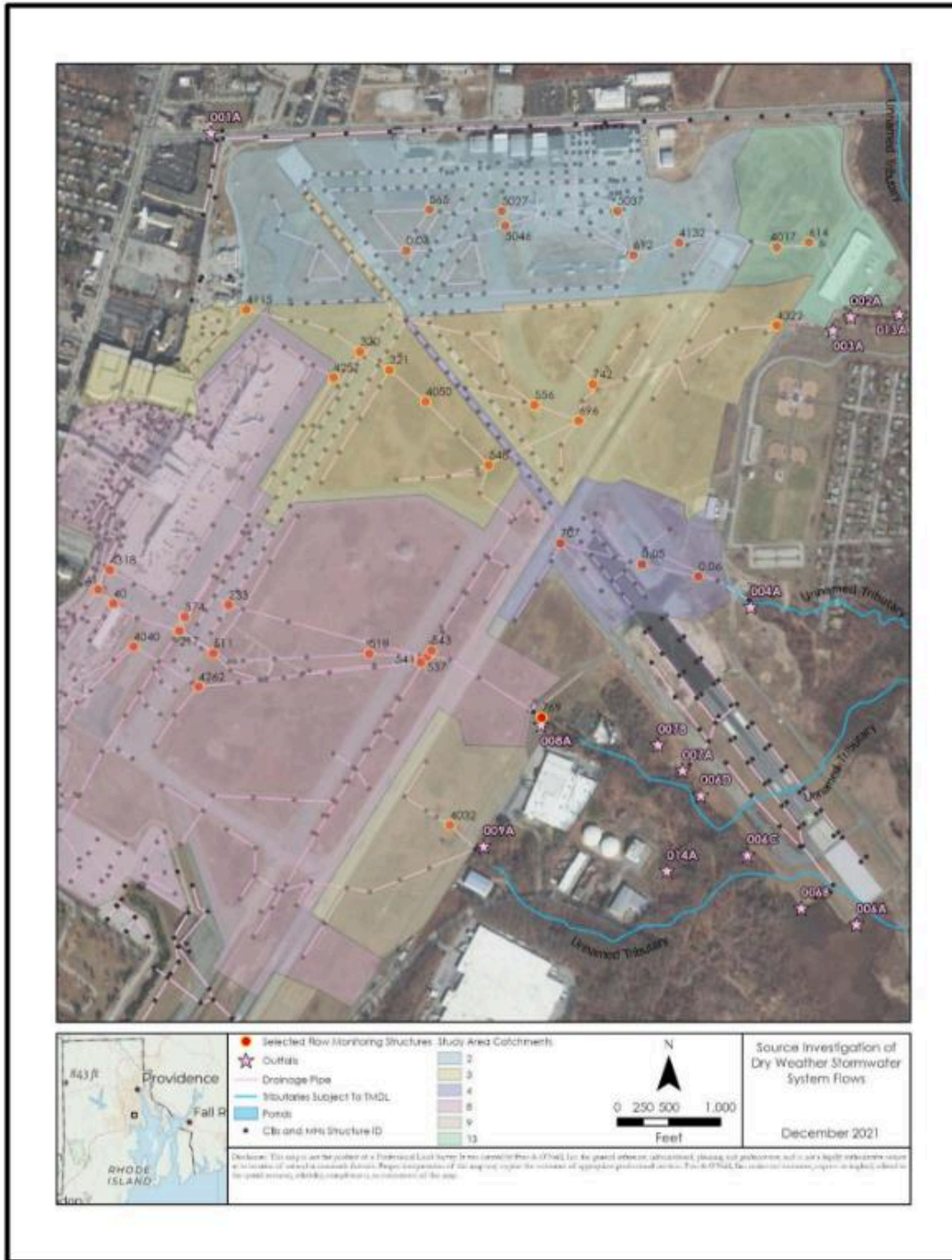


Figure 6. Flow Monitoring Locations



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Source Investigation of Dry Weather Stormwater System Flows
Rhode Island T. F. Green International Airport - Warwick, RI

Table 1. Flow Monitoring Results

Structure				Pipe 1				Pipe 2				Pipe 3			
Structure ID	Catchment	# of Inlet Pipes	Structure Flow Description	Clock Position of Pipe 1	Pipe 1 Flow Description	Diameter of Pipe 1 (in)	Average Flow Velocity of Pipe 1 (ft/s)	Clock Position of Pipe 2	Pipe 2 Flow Description	Diameter of Pipe 2 (in)	Average Flow Velocity of Pipe 2 (ft/s)	Clock Position of Pipe 3	Pipe 3 Flow Description	Diameter of Pipe 3 (in)	Average Flow Velocity of Pipe 3 (ft/s)
Catchment 8															
769	8	1	High	12	High	48	1.68	NA	NA	NA	NA	NA	NA	NA	NA
537	8	3	High	9	Moderate	42	0.23	12	Damp	54	NM	3	High	42	NM
543	8	1	High	12	High	42	0.28	NA	NA	NA	NA	NA	NA	NA	NA
541	8	2	High	2	High	42	0.61	10	High	36	2.39	NA	NA	NA	NA
518	8	1	Moderate	12	Moderate	72	0.08	NA	NA	NA	NA	NA	NA	NA	NA
233	8	3	Dry	12	Dry	12	Dry	3	Dry	8	Dry	9	Dry	8	Dry
511	8	1	Moderate	12	Moderate	48	NM	NA	NA	NA	NA	NA	NA	NA	NA
4262	8	2	Trickle	2	Trickle	48	0.21	10	Dry	15	Dry	NA	NA	NA	NA
217	8	3	Trickle	11	Damp	48	Damp	9	Trickle	15	NM	3	Damp	15	NA
40	8	2	Moderate	12	Moderate	24	NM	9	Moderate	24	NM	NA	NA	NA	NA
574	8	2	Trickle	12	Trickle	42	NM	9	Damp	36	Dripping	NA	NA	NA	NA
4318	8	1	Dry	3	Damp	24	Damp	NA	NA	NA	NA	NA	NA	NA	NA
41	8	2	Moderate	10	Moderate	24	0.08	2	Moderate	42	0.55	NA	NA	NA	NA
4040	8	2	Trickle	12	Trickle	36	0.06	2	Damp	18	NA	NA	NA	NA	NA

NM = Not Measurable

NA = Not Applicable

10. Are there any chemicals introduced into these pipes such as fuel, de-icing fluid etc.?
 a. **No chemicals are introduced into these pipes. De-icing fluid is conducted to a treatment plant via a separate drainage network.**

11. We don't see the composite time period for the sampling. Can these just be grab samples?

Pre and Post condition water samples shall be provided per the following:

- Pre-condition: Six (6) successful water samples shall be collected over a 3-week period with a minimum of 48 hours between samples.
- Post-condition: Six (6) successful water samples shall be collected over a 3-week period with a minimum of 48 hours between samples.



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- a. *The automatic sampler shall be utilized to collect the samples at the period noted in the specifications.*
12. Can we have copy of videos prebid?
 - a. **No video was taken during pre-bid meeting. Refer to questions 2 and 4 for other responses.**
 13. Please provide complete dimensions of structures to be lined.
 - a. **Unless otherwise noted on the plans, assume structures are 6' diameter.**

####END OF ADDENDUM###

(IFB) 35003R – PVD Stormwater Improvements (REBID)
Planholders as of 12:40PM - 10/11/2024

	Firm Name	Firm City	Firm State	Email	Phone Number	Age of Firm (years)	Firm Status	Download Date
1	Manafort Brothers	Cumberland	RI	pcalcagni@manafort.com	4013332550	103	Non-DBE	10/11/2024 1:27:39 PM
2	National Water Main Clean	Canton	Massachusetts	Jfleming@nwmcc-bos.com	7818280863	70	Non-DBE	10/10/2024 4:10:28 PM
3	North America Procurement	chicago	IL	sourcemanagement@napc.me	302-450-1923	11	Non-DBE	10/4/2024 9:54:04 AM
4	Construct Connect	Norcross	Georgia	content@constructconnect.com	8003642059	2	Non-DBE	10/4/2024 7:27:20 AM
5	North America Procurement	chicago	Illinois	sourcemanagement@napc.me	3024501923	11	Non-DBE	10/4/2024 7:06:30 AM
6	Suchocki & Son inc	Old Lyme	CT	josh@suchockiandson.com	8608892283	30	Non-DBE	10/2/2024 8:25:43 PM
7	HRP Associates, Inc.	Farmington	CT	allyson.mendez@hrpassociates.com	8606749570	42	Non-DBE	10/2/2024 1:12:15 PM
8	D'Ambra Construction Co.,	Coventry	RI	rwilkins@d-ambra.com	4012654635	53 years	Non-DBE	10/2/2024 10:52:17 AM
9	Vortex	Livermore	ME	patrick.holland@vortexcompanies.com	2073202278	45	Non-DBE	10/1/2024 9:59:55 PM
10	na	na	na	claytoncla@yahoo.com	2937493933	15	Non-DBE	10/1/2024 11:03:35 AM
11	Rosciti Construction	Johnston	RI	bids@rosciti-construction.com	4013516681	19	Non-DBE	10/1/2024 1:51:21 AM
12	JR Vinagro	Johnston	RI	snarkiewicz@jrvinagrocorp.com	4013784737	25	Non-DBE	9/30/2024 3:23:05 PM
13	Dodge	Hamilton Twp	NJ	dodge.docs@construction.com	513-666-3554	20	DBE	9/30/2024 12:32:27 PM
14	Dodge	Hamilton Township	Florida	dodge.docs@construction.com	5136663354	12	DBE	9/30/2024 12:26:05 PM
15	Ferreira Construction Co.,	Warwick	RI	rhillman@ferreiraconstruction.com	4015196626	35	Non-DBE	9/30/2024 11:52:35 AM
16	Bidnet	Latham	NY	gbs@bidnet.com	8006771997	40 years	DBE	9/30/2024 11:50:08 AM
17	RICON Construction, LLC	Warwick	Rhode Island	mlafazia@riconusa.com	4016492810	11	Non-DBE	9/29/2024 7:55:53 AM
18	Onvia	Seattle	MA	deltekplusonvia@gmail.com	2063739500	25	DBE	9/27/2024 8:16:42 PM
19	VHB	Providence	Rhode Island	aclarke@vhb.com	401-457-7802	45	Non-DBE	9/27/2024 5:14:55 PM
20	DiGregorio Inc.	Smithfield	Rhode Island	ascothon@digregoriocorp.com	4016023436	30	Non-DBE	9/27/2024 5:02:41 PM
21	J.H. Lynch & Sons, Inc.	Peace Dale	Rhode Island	jmacmullen@jhlynch.com	14017897100	66	Non-DBE	9/27/2024 4:41:37 PM
22	CHA Consulting	Providence	RI	jbambara@chasolutions.com	14016483343	70	Non-DBE	9/27/2024 4:39:21 PM
23	Narragansett Improvement	Providence	Rhode Island	wepavenico@nicori.com	4013317420	131	Non-DBE	9/27/2024 4:39:07 PM
24	Loureiro Contractors	Providence	Default	jrlaforge@loureiro.com	4015339349	30	Non-DBE	9/27/2024 3:48:12 PM
25	Langan Engineering & Envi	Parsippany	New Jersey	ryhall@langan.com	5514979024	54	Non-DBE	9/27/2024 3:47:12 PM



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Rhode Island T. F. Green International Airport (PVD)

Stormwater Improvements Project
Pre-Bid Meeting
October 4, 2024





Stormwater Improvements

Bid Schedule

- Deadline for submission of questions
 - 2:00 p.m. EDT on October 9, 2024
- Sealed bids will be received by RIAC until
 - 3:00 p.m. EDT on October 18, 2024

Federal Aid Contract Provisions

- Wage Rates
- DBE Goal is 3.2%
- Requirements for Affirmative Action



Stormwater Improvements

RIAC Provisions

- Bid Summary Form
- Basis of Award
 - Lowest responsive bid, at the Discretion of RIAC
 - Based on the combined total price of the preferred bid schedule
 - Total bid price is below the funding limits, based on the Order of preference (starting with preference 1 and ending with preference 2)

Contract Documents

- Specifications (pdf file)
- Stormwater Improvements Plans (pdf files)

Stormwater Improvements

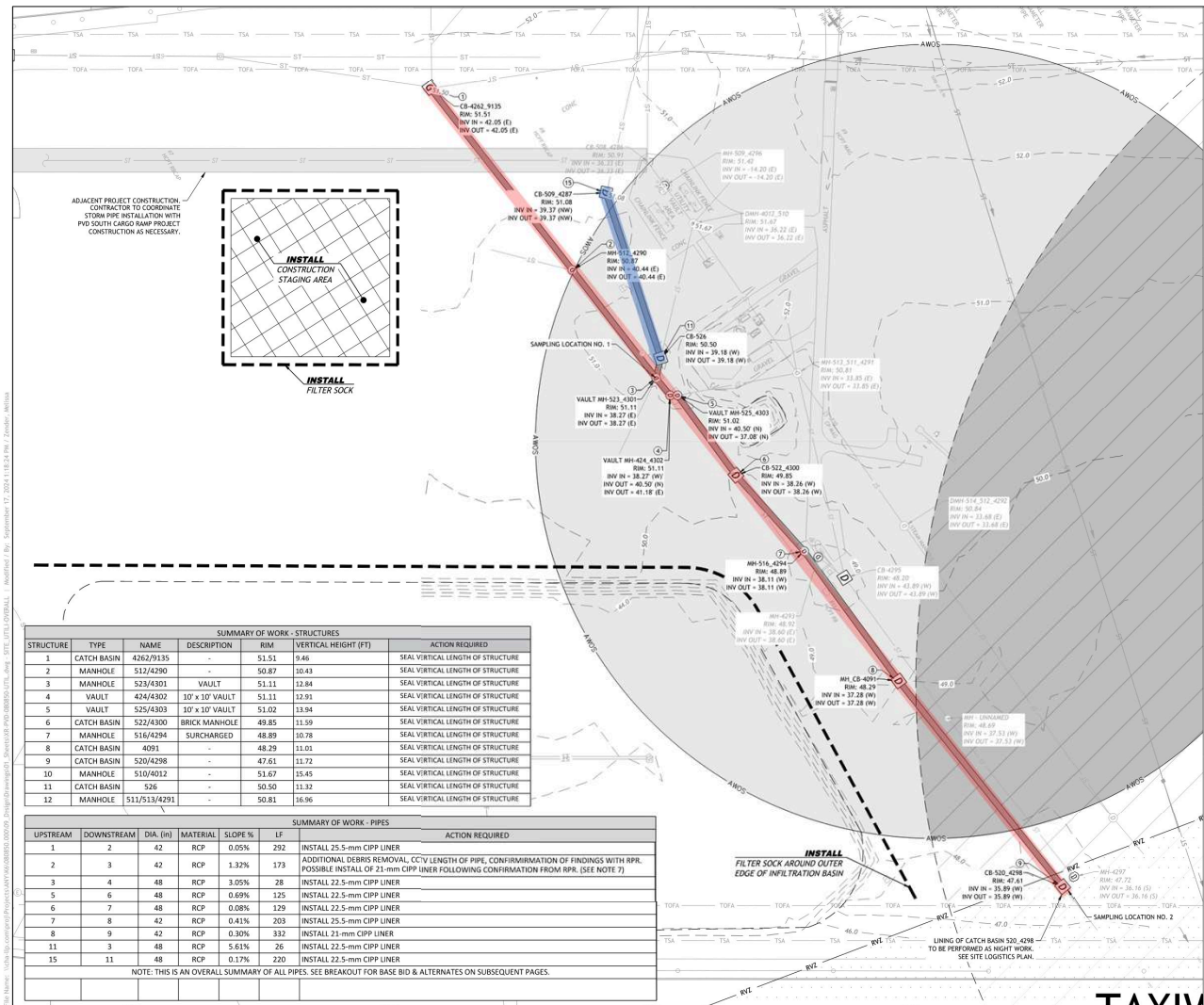
Project Overview:

- The project will include improvements to the stormwater collection and conveyance system at PVD to reduce infiltration, potentially improve water quality, reduce flow, and convey stormwater runoff away from pavements and safety areas effectively.
- NTP Fall of 2024
- Start of Construction Spring of 2025



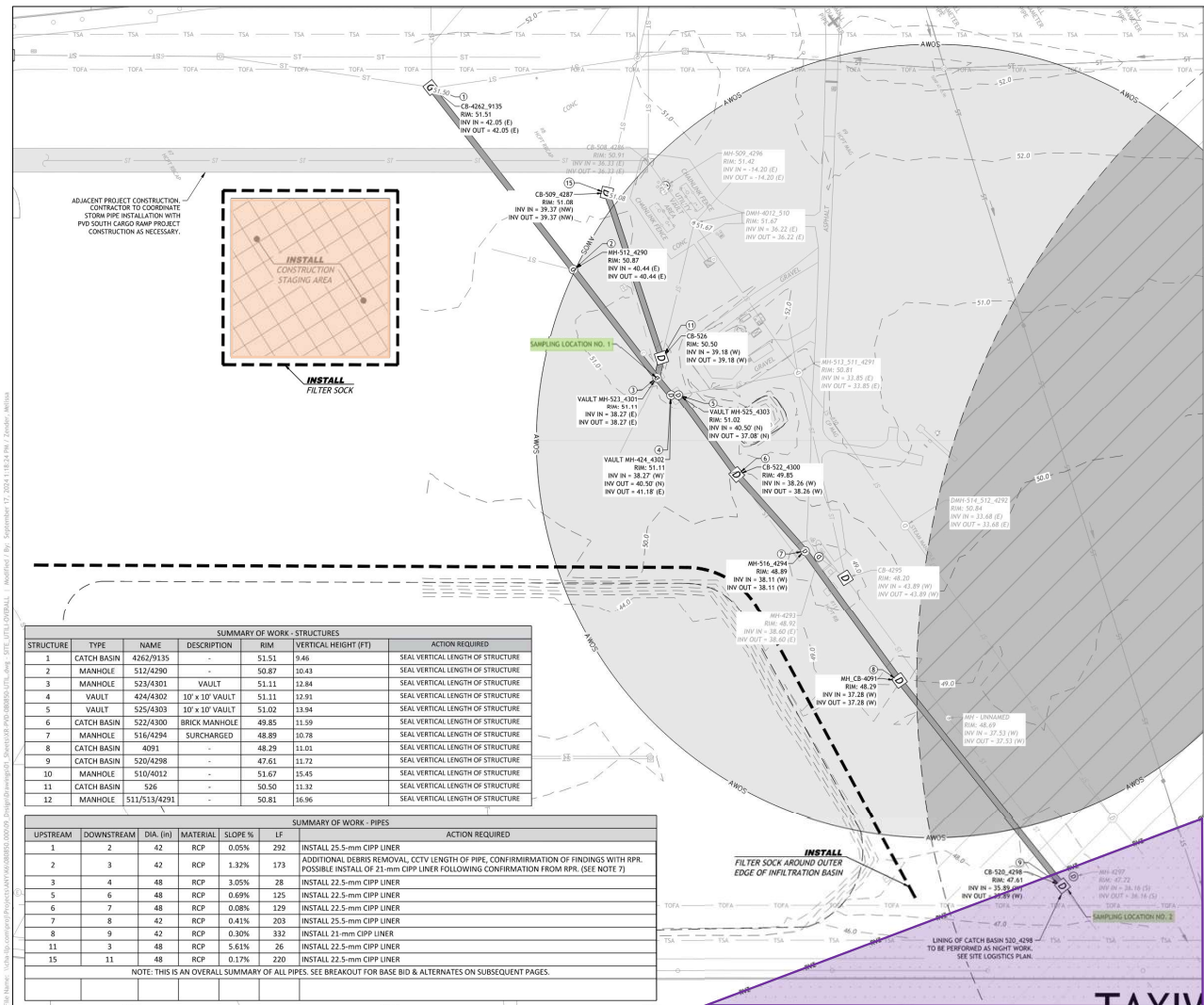
Stormwater Improvements

- Base Bid
 - Red Pipes shown to right
 - Manhole/CB rehabilitation
 - Pipe lining
- Add Alternative No. 1
 - Blue Pipes shown to right
 - Manhole/CB rehabilitation
 - Pipe lining



Stormwater Improvements

- Pipe lining (CIPP)
 - Water/Steam/UV cured
- Water sampling required at locations/frequency shown on the plans
 - Location shown in **green**
- **Staging Area** returned to pre-construction conditions
- MHs/work within **RVZ** to be performed during non-operational airport hours





Stormwater Improvements

Questions

Stormwater Improvements

Site Visit





Rhode Island Airport Corporation

Pre Proposal Meeting 1
October 4, 2024 @ 9:30am
IFB 35003R - PVD Stormwater Improvements (REBID)

BADGE

Visitor #	First Name	Last Name	Date of Birth	License State & Number	Expiration	Company	Physical Address	Email Address	Phone #	Present (Y/N)	Notes
1	Patrick	Holland	1/10/1968	ME-5045158	10/10/2027	Vortex Services	521 Federal Road, Livermore, ME 04253	patrick.holland@vortexcompanies.com	207-897-3348	Y	
2	SOPIA	NALINAGRO	9/15/60	R12224093	9/15/29	JL NINAGRO	2703 PINKFIELD PIKE, JOHNSTON, RI	soar.kidwin@jlninagrocorp.com			
3	JOE	BARBARA				CHA CONSULTING		BARBARA@CHASOLUTIONS.COM	401-270-4737	Y	
4											
5											
6											
7											
8											
9											
10											

→ ALREADY BADGED