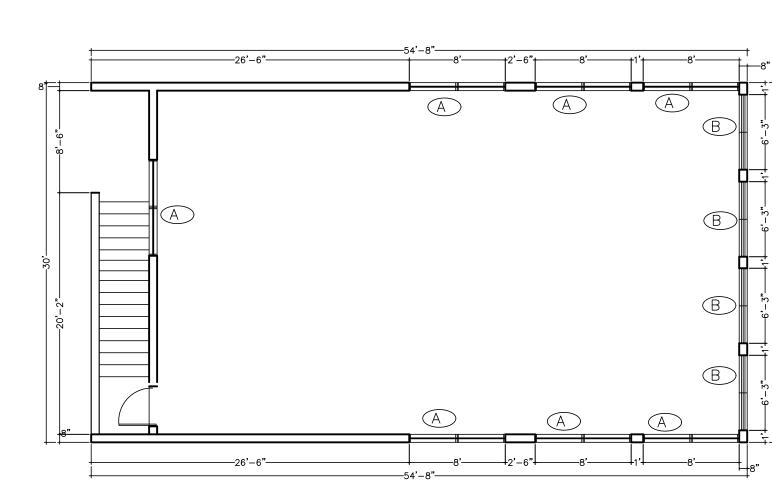
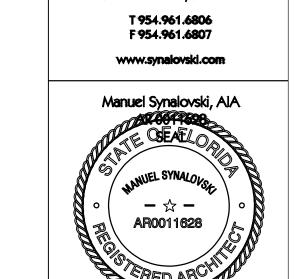
Docusign Envelope ID: B229E1EF-316D-49BB-90E2-943A94A51E88

4 PLANS SCALE: 1/8" = 1' - 0"

3 ELEVATIONS SCALE: 1/8" = 1' - 0"







SYNALOVSKIROMANIKSAYE
Architecture • Planning • Interior Design

AND PEMBROKE WINDOWS A

DELIVERABLE: PERMIT SET ISSUE DATE: 12/01/2023

PROJECT NUMBER: 1500-230227 DRAWN BY: ML CHECKED BY: MS Copyright (c) by SYNALOVSKI ROMANIK SAYE, LLC All Rights Reserved.

MAXWEL PARK MAINTENANCE BUILDING WINDOW

AND DOOR RETROFIT

A-101

MARK	DIMENSION		FRAME		TYPE	HARDWARE		PRESSURE			ENERGY		NOTES
	DOOR	FRAME					POSITIVE	NEGATIVE	CORNER				
			MATERIAL	COLOR			P+ =	P- =	P- =		U VALUE	SGHC	
	3'-4" X 8'-0"	40" X 82"	ALUM/GLASS	TBD	SINGLE SWING	TYPE #1	40.5	44.1	52.0	FL # 20701.5	1.0	0.50	FROSTED INTERLAYER
2	8'-0" X 8'-0"	N/A	STEEL	TBD	ROLL-UP	SLIDE LATCH	37.5	-	46.9	FL # 14444.2	1.0	0.50	
3	3'-4" X 8'-0"	N/A	STEEL	TBD	SINGLE SWING	TYPE #1	40.5	44.1	52.0	NOA # 22-0427.01	1.0	0.50	
				_		_				-			

HARDWARE TYPE #1: 3-POINT HOOKBOLT MORTISE LOCK, PUSH/PULL BAR (SFD 5010T/B BY DELTA SYSTEMS), THRESHOLD CLEAR ANODIZED ALUMINUM - ADA COMPLIANT - WATER INFILTRATION

RESISTANT.

WIND PRESSURES ZONE 5 +40 psf -52 psf

WIND PRESSURES ZONE 5

+40 psf -52 psf

2 DOOR SCHEDULE

WIND LOADS
ASCE 7 - 16
V (ULTIMATE) = 170 MPH
V (ASD) = 132.6 MPH
EXPOSURE = C
a = 3FT (CORNER)
ALL PRESSURES BASED ON V (ASD)

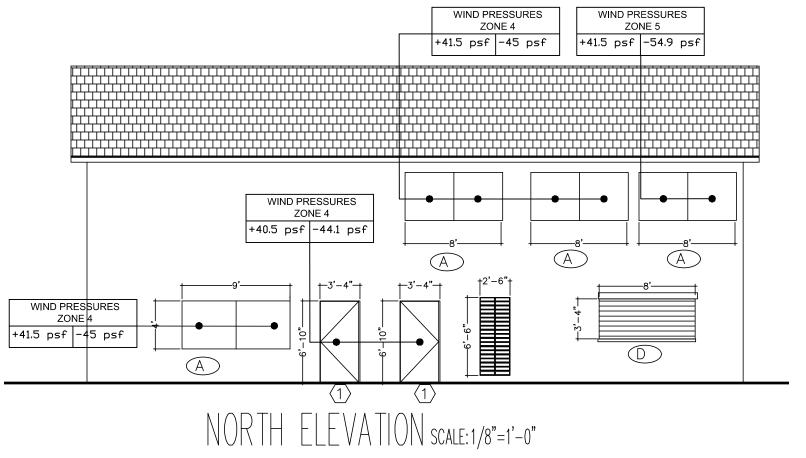
MARK	DIMENSIONS		FRAME		GLASS		TYPE		DESIGN PRESSURES P(ASD)		PROD. APPROV	ENERGY		NOTES
	W	Н						POSITIVE	NEGATIVE	CORNER				
			MATERIAL	COLOR	IMPACT	TINT		P+ =	P- =	P- =		U VALUE	SGHC	
A	96"	48"	ALUMINUM	TBD	YES	TBD	FIXED	41.5	45	54.9	FL # 40528	1.0	0.50	MULLION REQ.
В	75"	48"	ALUMINUM	TBD	YES	TBD	FIXED	40	43.6	52	FL # 40528	1.0	0.50	MULLION REQ.
C	80"	48"	ALUMINUM	TBD	YES	N/A	ROLL-UP				FL # 22558.1	N/A	N/A	
D	105"	48"	ALUMINUM	TBD	YES	N/A	ROLL-UP				FL # 22558.1	N/A	N/A	
E	68"	48"	ALUMINUM	TBD	YES	N/A	ROLL-UP				FL # 22558.1	N/A	N/A	

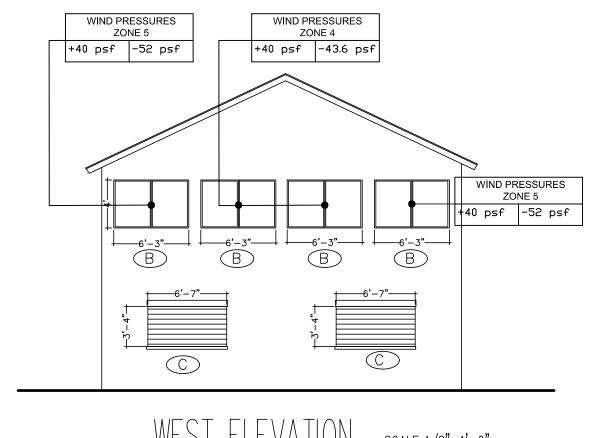
1	WINDOW SO	CHEDULE

WIND PRESSURES		WIND DESCRIPE
ZONE 5 +41.5 psf -54.9 psf		WIND PRESSURES ZONE 4 +41.5 psf -45 psf
	WIND PRESSURES ZONE 4 +41.5 psf -45 psf	
8'		8'-0"————————————————————————————————————
5' -3'-4" + 2'-6" + 3'-4" + 10	WIND PRESSURES ZONE 5	

1ST FLOOR PLAN scale:1/8"=1'-0"

SOUTH ELEVATION SCALE: 1/8"=1'-0"





EAST ELEVATION SCALE:1/8"=1'-0"

WEST	ELEVATION	SCALE: 1/8"=1'-0"

WIND PRESSURES ZONE 5

+37.5 psf -46.9 psf

P N N

DESIGN
DELIVERABLE: PERMIT SET

ISSUE DATE: 12/01/2023

PROJECT NUMBER: 1500-230227 DRAWN BY: ML CHECKED BY: MS Copyright (c) by SYNALOVSKI ROMANIK SAYE, LLC All Rights Reserved.

SHEET TITLE:

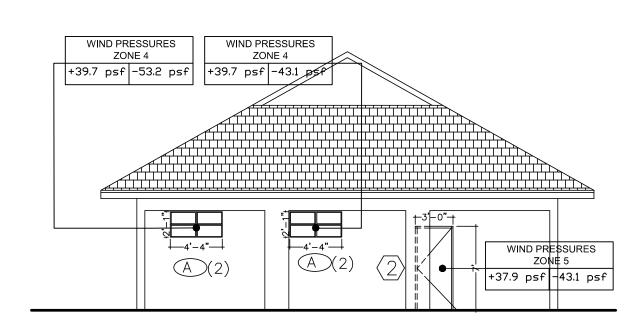
MAXWEL PARK TENNIS BUILDING WINDOW AND DOOR

RETROFIT

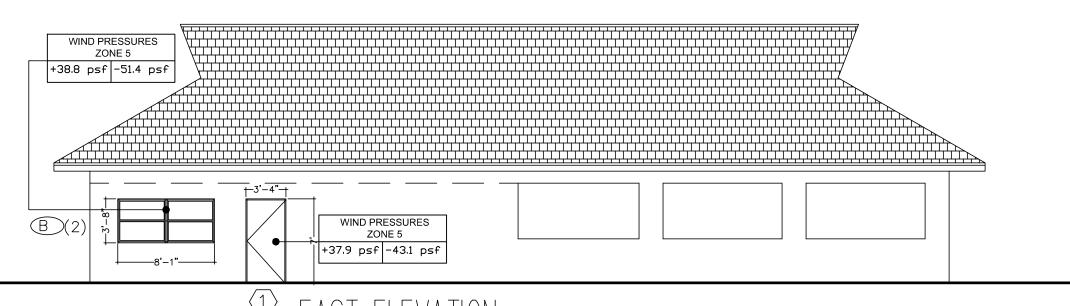
A-101

WIND PRESSURES ZONE 5 WIND PRESSURES
ZONE 5
+38.8 psf -51.4 psf +37.9 psf -43.1 psf $\mathbb{B}(2)$

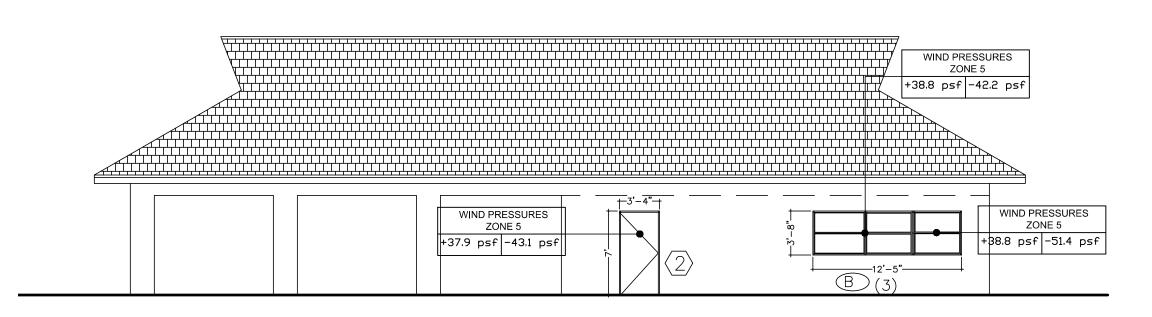
SOUTH ELEVATION SCALE: 1/8"=1'-0"



NORTH ELEVATION SCALE: 1/8"=1'-0"







WEST ELEVATION SCALE: 1/8"=1'-0"

FLEVATIONS

ELEVATIONS
SCALE: 1/8" = 1' - 0"

MARK	DIMENSIONS		FRAME		TYPE	HARDWARE	DESIGN	I PRESSURE	S P(ASD)	PROD. APPROV	ENERGY		NOTES
	DOOR	FRAME					POSITIVE	NEGATIVE	CORNER				
			MATERIAL	COLOR			P+ =	P- =	P- =		U VALUE	SGHC	
1	3'-0" X 7'-0"	3'-4" X 7'-2"	ALUM/GLASS	ANODIZED ALUM	SINGLE SWING	TYPE #1	37.9	43.1		FL # 20701.5	1.0	0.50	
(5)	3'-0" X 7'-0"	3'-4" X 7'-2"	METAL	ANODIZED ALUM	SINGLE SWING	TYPE #1	37.9	43.1		NOA # 22-0427.01	1.0	0.50	

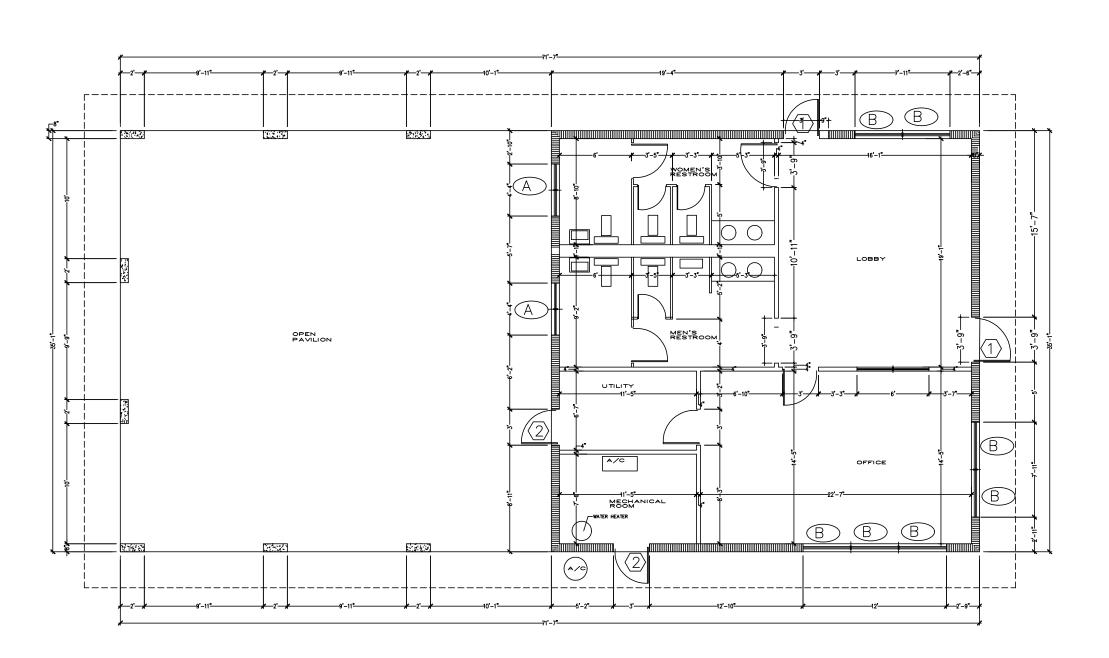
HARDWARE TYPE #1: 3-POINT HOOKBOLT MORTISE LOCK, PUSH/PULL BAR (SFD 5010T/B BY DELTA SYSTEMS), THRESHOLD CLEAR ANODIZED ALUMÍNUM - ADA COMPLIANT - WATER INFILTRATION RESISTANT.

2 DOOR SCHEDULE

WIND	LOADS
ASCE 7	- 16
V (ULTIM	1ATE) = 170 MPH
V (ASD)	= 132.6 MPH
EXPOSU	RE = C
a = 3.5F1	(CORNER)
ALL PRE	SSURES BASED ON V (ASD)

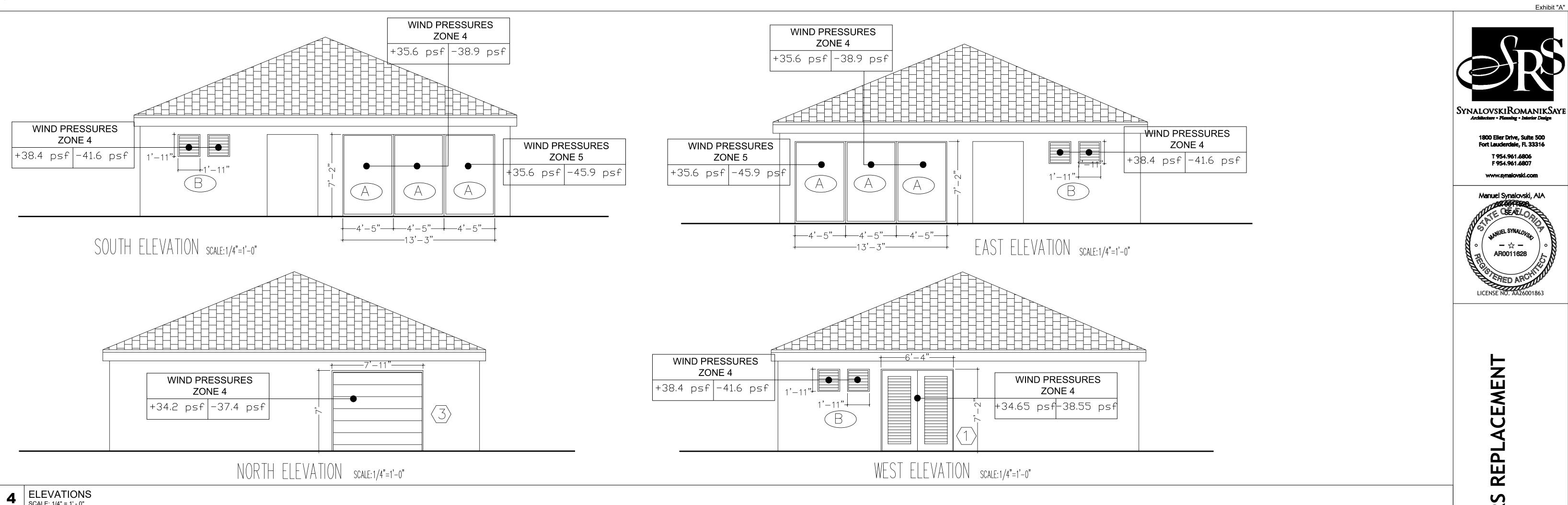
WINDOW SCHEDULE

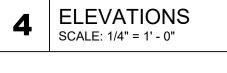
	I ==							T							
MARK	RK DIMENSIONS		_ FRAME		GLASS		TYPE	DESIGN PRESSURES P(ASD) POSITIVE NEGATIVE CORNER			ot Prod. Approv ot	ENE	RGY	NOTES	
	l W	H		T		T		<u> POSITIVE </u>	NEGATIVE	CORNER					
			MATERIAL	COLOR	IMPACT	TINT		P+ =	P- =	P- =		U VALUE	SGHC		
A	26 1/2"	26"	ALUMINUM	TBD	YES	TBD	FIXED	39.7	43.1	53.2	FL # 40528	1.0	0.50	MULLION REQ.	
В	48"	48"	ALUMINUM	TBD	YES	TBD	FIXED	38.8	42.2	51.4	FL # 40528	1.0	0.50	MULLIONS REQ.	



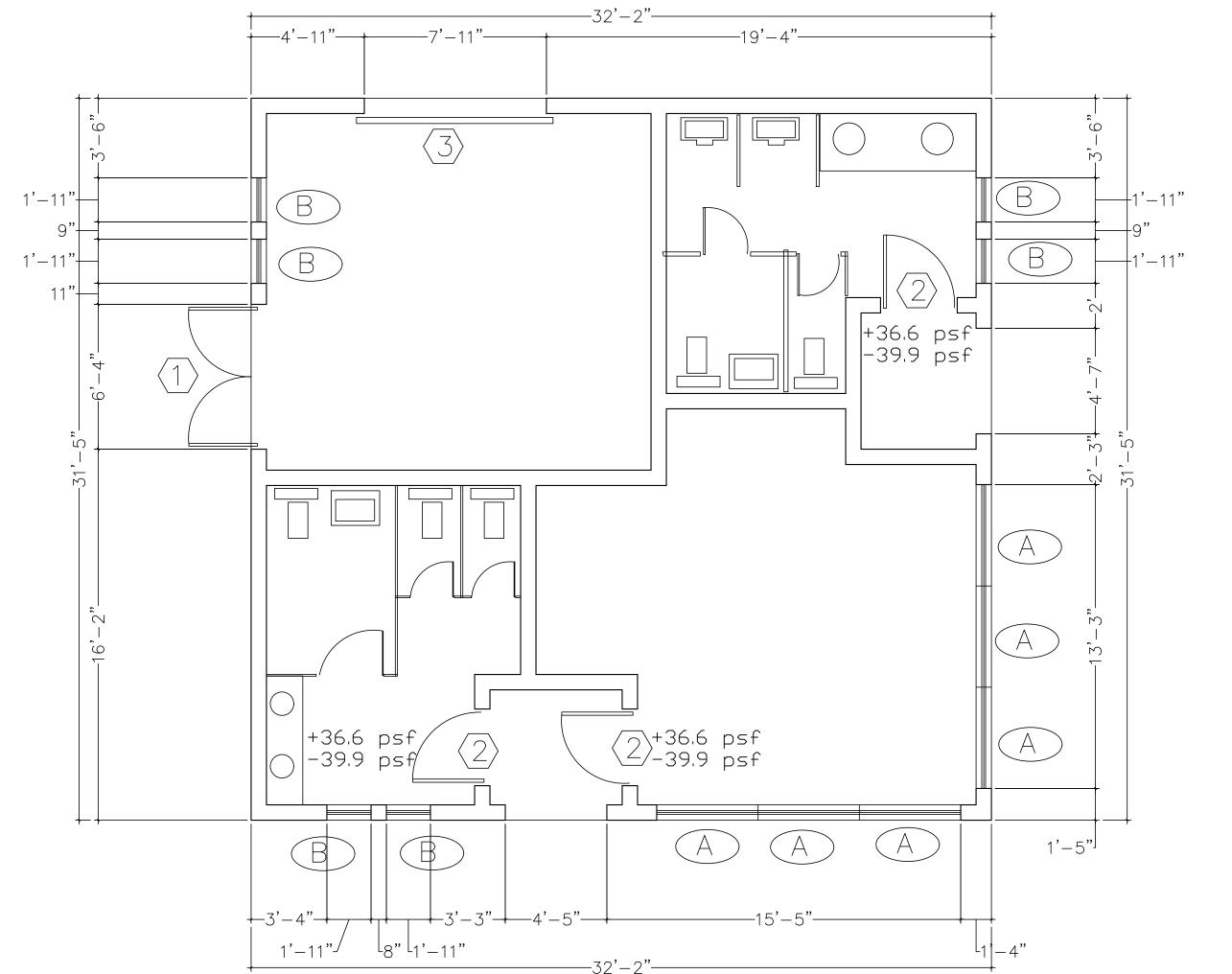
FLOOR PLAN SCALE: 1/8"=1'-0"







3 PLANS SCALE: 1/4" = 1' - 0"



FLOOR PLAN SCALE:1/4"=1'-0"

MARK	DIMENSI			AME	TYPE	HARDWARE	DESIGN	PRESSURE	S P(ASD)	PROD. APPROV	ENERGY		NOTES
	DOOR												
			MATERIAL	COLOR			P+ =	P- =	P- =		U VALUE	SGHC	
1	6'-0" X 6'-8"	6'-4" X 6'-10"	METAL	TBD	DOUBLE-LOUVER	TBD	34.7	38.6	N/A		1.0	0.50	
(2)	3'-0" X 6'-8"	3'-4" X 6'-10"	ALUM/ GLASS	TBD	SINGLE SWING	TYPE #1	36.6	39.9	N/A	FL # 20701.5	1.0	0.50	FROSTED INTERLAYER
3	8'-0" X 7'-0"	N/A	METAL	TBD	ROLL-UP	SLIDE LATCH	34.2	37.4	N/A	FL # 14444.2	N/A	N/A	

HARDWARE TYPE #1: 3-POINT HOOKBOLT MORTISE LOCK, PUSH/PULL BAR (SFD 5010T/B BY DELTA SYSTEMS), THRESHOLD CLEAR ANODIZED ALUMINUM - ADA COMPLIANT - WATER INFILTRATION RESISTANT.

2 DOOR SCHEDULE

WIND LOADS	
ASCE 7 - 16	
V (ULTIMATE) = 170 MPH	
V (ASD) = 132.6 MPH	
EXPOSURE = C	
a = 3FT (CORNER)	
ALL PRESSURES BASED ON V (ASD)	

DRAWN BY: ML	NOTES	ERGY	ENE	PROD. APPROV	S P(ASD)	PRESSURE	DESIGN	TYPE	GLASS		AME	FR	DIMENSIONS		MARK
CHECKED BY: MS						NEGATIVE							Н	W	
Copyright (c) by SYNALOVSKI ROMANIK SAYE, LLC All Rights Reserved.		SGHC	U VALUE		P- =	P- =	P+ =		TINT	IMPACT	COLOR	MATERIAL			
SHEET TITLE:		0.50	1.0	FL # 19002.1	55.7	45.7	42.0	STOREFORNT	TBD	YES	TBD	ALUMINUM	86"	53 1/2"	A
TOWNGATE TENNIS		0.50	1.0		50.7	43.2	39.6	LOUVERED	TBD	YES	TBD	ALUMINUM	24"	24"	В
BUILDING WINDOW															
AND DOOR RETROFIT															
SHEET NUMBER:															
		<u> </u>	•	•	•	•	•	•	•		•	•	•	•	

WINDOW SCHEDULE

A-101

DELIVERABLE: PERMIT SET ISSUE DATE: 12/01/2023

PROJECT NUMBER: 1500-230227

1800 Eller Drive, Suite 500 Fort Lauderdale, FL 33316

T 954.961.6806 F 954.961.6807

Manuel Synalovski, AIA

AR0011628

ACEMENT

REPL

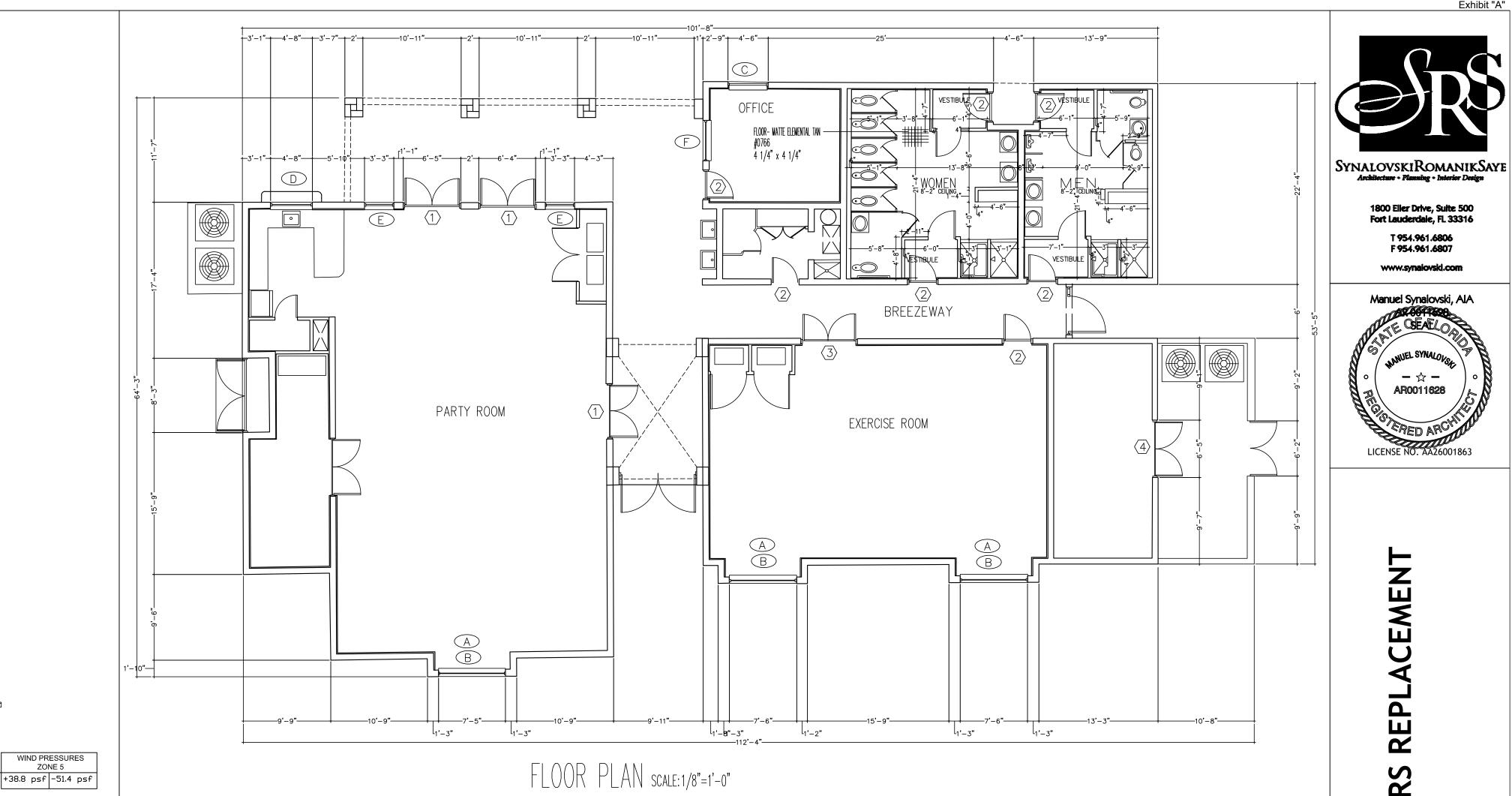
IES DOORS

AND

PEMBROKE WINDOWS A



+37.4 psf -40.8 psf



Manuel Synalovski, AIA

AND

PEMBROKE PINES, FL

DELIVERABLE: PERMIT SET

ISSUE DATE: 12/01/2023

PROJECT NUMBER: 1500-230227

A-101

4 PLANS SCALE: 1/8" = 1' - 0" MARK DIMENSIONS DOOR FRAME DESIGN PRESSURES P(ASD) PROD. APPROV POSITIVE NEGATIVE CORNER FRAME ENERGY NOTES TYPE HARDWARE MATERIAL COLOR U VALUE SGHC 6'-0" X 8'-0" | 6'-4" X 8'-0" | 47.1 ALUM/ GLASS TBD DOUBLE SWING TYPE #1 37.0 N/A FL # 20701.5 1.0 3'-0" X 6'-8" 3'-4" X 6'-10" SINGLE SWING TYPE #2 38.8 42.2 51.4 FL # 20701.5 1.0 0.50 FROSTED INTERLAYER ALUM/ GLASS 6'-0" X 6'-8" | 6'-4" X 6'-10" | 37.0 40.4 N/A 1.0 DOUBLE SWING TPYE #2 FL # 20701.5 0.50 ALUM/ GLASS 6'-0" X 6'-8" 6'-4" X 6'-10" 37.0 DOUBLE SWING TPYE #2 N/A NOA # 22-0427.01 1.0 0.50

PANIC BAR, THRESHOLD CLEAR ANODIZED ALUMINUM - ADA COMPLIANT - WATER INFILTRATION RESISTANT. ANODIZED ALUMINUM - ADA

3-POINT HOOKBOLT MORTISE LOCK, PUSH/PULL BAR (SFD 5010T/B BY DELTA SYSTEMS), THRESHOLD CLEAR COMPLIANT - WATER INFILTRATION RESISTANT.

HARDWARE TYPE #2:

2 DOOR SCHEDULE

HARDWARE TYPE #1:

WIND LOADS ASCE 7 - 16 V (ULTIMATE) = 170 MPH V (ASD) = 132.6 MPH EXPOSURE = C a = 5.5FT (CORNER) ALL PRESSURES BASED ON V (ASD)

MARK	DIMENSIO	DNS	FR/	AME	GL	ASS	TYPE	TYPE DESIGN PRE		ES P(ASD)	PROD. APPROV	ENE	RGY	NOTES	DRAWN BY: ML
	W	Н						POSITIVE							CHECKED BY: MS
			MATERIAL	COLOR	IMPACT	TINT		P+ =	P- =	P- =		U VALUE	SGHC		Copyright (c) by SYNALOVSKI ROMANIK SAYE, LLC All Rights Reserved.
A	90"	51"	ALUMINUM	TBD	YES	TBD	FIXED	36.9	N/A	47.5	FL # 40528	1.0	0.50	MULLIONS TO MATCH EXIST.	SHEET TITLE:
В	66"	26"	ALUMINUM	TBD	YES	TBD	ARCH FIXED	39.7	N/A	53.2	FL # 40528	1.0	0.50	MULLIONS TO MATCH EXIST.	TOWNGATE
C	53"	63"	ALUMINUM	TBD	YES	TBD	FIXED	37.9	N/A	49.6	FL # 40528	1.0	0.50		CLUB HOUSE
D	53"	38"	ALUMINUM	TBD	YES	TBD	SINGLE HUNG	38.8	N/A	51.4	FL # 40528	1.0	0.50		WINDOW AND DOOR RETROFIT
E	37"	96"	ALUMINUM	TBD	YES	TBD	STOREFRONT	37.4	40.8	48.6	FL # 19002.1	1.0	0.50		KEIKOFII
F	51"	64"	ALUMINUM	TBD	YES	TBD	FIXED	37.9	N/A	49.6	FL # 40528	1.0	0.50		SHEET NUMBER:

WINDOW SCHEDULE

WIND PRESSURES ZONE 5 +39.7 psf -53.2 psf WIND PRESSURES WIND PRESSURES	WIND PRESSURES ZONE 5 +39.7 psf -53.2 psf WIND PRESSURES ZONE 5 +39.7 psf -53.2 psf WIND PRESSURES WIND PRESSURES WIND PRESSURES WIND PRESSURES
8"—————————————————————————————————————	8"

EAST ELEVATION SCALE:1/8"=1'-0"

WEST ELEVATION SCALE:1/8"=1'-0"

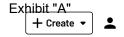
+37.9 psf -49.6 psf

+37.4 psf -48.6 psf

SOUTH ELEVATION SCALE: 1/8"=1'-0"

NORTH ELEVATION SCALE: 1/8"=1'-0"





+1 User



Replacement of Windows and Doors to Impact Rated Material at Various City Parks Re-Bid

lnvitation For Bid

m Public Services

♦ 65000, 90900, 91000, 91200, 91300... show all

Project ID: RE-25-03

Release Date: Wednesday, March 12, 2025

Due Date: Tuesday, April 8, 2025 2:00pm

☐ Bid Unsealed Tuesday, April 8, 2025 2:34pm by Debra Rogers

Pricing Unsealed Tuesday, April 8, 2025 2:34pm by Debra Rogers

All dates & times in Eastern Time



1. NOTICE

Notice is hereby given that the City Commission of the City of Pembroke Pines is seeking sealed proposals for:

IFB # RE-25-03

Replacement of Windows and Doors to Impact Rated Material at Various City Parks Re-Bid

Solicitations may be found on the City of Pembroke Pines website under the Procurement Department at http://www.ppines.com/index.aspx?NID=667, and may be downloaded directly from the OpenGov platform at https://procurement.opengov.com/portal/pembrokepines.

For Technical Support, proposers can reach the OpenGov Service Desk between 7:00 am to 10:00 pm from Monday through Friday via the following methods:

- o Chat (preferred method): Click the button in the lower right-hand corner of the portal.
- E-mail: procurement-support@opengov.com
- o Phone: 1 (650) 336-7167

If additional help is needed with downloading the solicitation package please contact the Procurement Department at (954) 518-9020 or by email at purchasing@ppines.com. The Procurement Department hours are between 7:00 am to 6:00 pm on Monday through Thursday and is located at 8300 South Palm Drive, Pembroke Pines, FL 33026.

Bidders shall submit all questions regarding this bid via the City's e-Procurement Portal, located at

https://procurement.opengov.com/portal/pembrokepines. Please note the deadline for submitting questions. All answers will be posted on the City's e-Procurement Portal. Bidders may also click "Follow" on this bid to receive an email notification when answers are posted. It is the bidder's responsibiliation check the portal for updates. Only written responses issued through the OpenGov platform will be considered official for interpretations or clarifications.

Exhibit "A"

Proposals will be accepted until 2:00 pm on Tuesday, April 8, 2025, electronically at https://procurement.opengov.com/portal/pembrokepines/projects/140873.

<u>Bid Opening:</u> The sealed electronic proposals will be publicly opened at 2:30 pm, on the bid due date, by the City Clerk's Office, in the <u>City Clerk's</u>
<u>Office Conference Room located on the 4th Floor in the Charles F. Dodge City Center/</u>City Hall Administration Building, located at 601 City Center Way, Pembroke Pines, Florida, 33025.

<u>Virtual Bid Opening:</u> In light of public health concerns and to ensure accessibility for all, the City encourages interested parties, vendors, and the public to participate virtually via live streaming instead of attending the meeting in person. As a result, meetings may be a combination of in-person and virtual, all as provided by law. To virtually attend the bid opening, please use the Cisco Webex Meetings platform.

Virtual Meeting Details:

• WebEx Meeting Link: https://ppines.webex.com/meet/purchasing

Cisco Webex Meeting Number: 717 019 586
 Join by Phone Number: +1-408-418-9388

The public may download the Cisco Webex Meetings app from https://www.webex.com/downloads.html/.

To ensure an efficient meeting process, participants are requested to mute their audio and camera during the meeting. While the public is welcome to attend the virtual bid opening, please note that active participation and commenting will not be allowed during the proceedings.

For further information about the bid opening or assistance in accessing the virtual meeting, please contact:

David Gamez or other Procurement Staff in the Procurement Department City of Pembroke Pines
8300 South Palm Drive,
Pembroke Pines, FL 33025
(954) 743-1885 or 954-518-9020
purchasing@ppines.com



City of Pembroke Pines

Procurement

Mark Gomes, Procurement Director 601 City Center Way, Pembroke Pines, FL 33025 (954) 431-4884

QUESTION & ANSWER REPORT

IFB No. RE-25-03

Replacement of Windows and Doors to Impact Rated Material at Various City Parks Re-Bid

RESPONSE DEADLINE: April 8, 2025 at 2:00 pm

Tuesday, May 6, 2025

Approved, Unanswered Questions

Approved, Answers Provided

1. Project RE-25-03

Mar 13, 2025 9:39 AM

Question: May we submit our product (FL Building Code Product Approval FL-42098) for acceptance for use on this project?

Mar 13, 2025 9:39 AM

Answered: Bidders may submit an alternate bid using a different product but will need to provide all product approvals to be approved by the EOR. For alternate bids to be considered all vendors must submit an original bid with the specifications called out on the bid package. There is a 2nd sheet specific for alternate bids.

Apr 1, 2025 12:30 PM

2. Brands?

Mar 13, 2025 12:36 PM

Question: Can we offer a comparable brand that meets the same pressure ratings?

Mar 13, 2025 12:36 PM

Answered: Please see answer question 1.

Apr 1, 2025 12:30 PM

QUESTION & ANSWER REPORT

IFB No. RE-25-03

Replacement of Windows and Doors to Impact Rated Material at Various City Parks Re-Bid

3. Frame Colors?

Mar 21, 2025 11:13 AM

Question: What is the colors of the frames going to be?

Mar 21, 2025 11:13 AM

Answered: Except for the YMCA Aquatic Center, all frames should match the existing. For the YMCA Aquatic Center the frame colors will be changed to white.

Apr 1, 2025 12:30 PM

4. pines recreation center

Mar 21, 2025 12:59 PM

Question: there are 3 buildings but I only see 2 plans? is the building out front of the Main Street part of the work?

Mar 21, 2025 12:59 PM

Answered: For Pines Recreation Park, the building nearest Pines Blvd is not included in the scope of this bid. As specified on the plans, only the 2-story building south of the football field and the concession building in the back of the park between the baseball fields should be considered. Please see attached aerial of the park. Notice #2.

Apr 1, 2025 12:30 PM

5. Aquatic Park Louvered Windows

Mar 24, 2025 3:32 PM

Question: About the louvered windows, are all the windows fixed or have to be able be opened?. About the louvers, have to be replaced too?

Mar 24, 2025 3:32 PM

Answered: Please refer to the schedule for window types. Yes, the contractor is responsible for replacing any louvers specified on the plans.

Apr 1, 2025 12:30 PM

6. Project RE-25-03

Mar 21, 2025 2:01 PM

Question: Is the bid table going to be updated to include a line item for builder's risk insurance?

Mar 21, 2025 2:01 PM

QUESTION & ANSWER REPORT IFB No. RE-25-03

Replacement of Windows and Doors to Impact Rated Material at Various City Parks Re-Bid

Answered: Additional line item is not necessary. Contractor to include all insurance requirements as identified in the IFB package, in the base bid price. Section 8.10 of the Bid package demonstrates Builder's Risk is required.

Apr 1, 2025 12:30 PM

7. Plans Inconsistencies

Mar 24, 2025 7:11 PM

Question: - According to the contract, which insurances are specifically required for this job? - The schedules and the elevations are inconsistent with one another, which do we refer to for true size? - The schedules and the elevations are inconsistent with one another, where the elevation will show a single-hung window in the opening, the schedule calls for a fixed window. Which do we refer to for the true window type of the opening? i.e. Towngate Clubhouse Mark C

Mar 24, 2025 7:11 PM

Answered: 1. The contractor is to follow the schedule for bidding purposes. However, contractor is responsible to field verify and measure all opening pertaining to this bid. Contractor can schedule a revisit of the sites with the procurement department if necessary. 2. The elevations have been updated and now reflect the same information provided on the schedule. However, contractor is responsible to field verify and measure all openings pertaining to this bid. See response to question above. Please see Addendum number 3. 3. The elevations have been updated and now reflect the same information provided on the schedule. However, contractor is responsible to field verify and measure all openings pertaining to this bid. See response to question above. Please See Addendum number 3

Apr 1, 2025 12:30 PM