



**FIRE RESCUE FACILITIES BOND ISSUE BLUE
RIBBON COMMITTEE MEETING** Virtual Meeting
MEETING CAN BE ACCESSED AT THE LINK BELOW:

To view the meeting or speak on an agenda item, please click on the link below: Visit: <https://www.fortlauderdale.gov/government/FRBOND>

Thursday, February 25, 2021
6:00 PM

AGENDA

1. Call to Order:
 - Roll Call
2. Approval of Previous Meeting Minutes
 - February 25, 2021
3. Staff Liaison Report
- 4.
5. Adjournment - Next regular meeting: March 25, 2021

Blue Ribbon Committee

Douglas Meade, Chair
 Frank Snedaker, Vice Chair
 Charles Tatelbaum
 Mark Booth
 Raymond Dettmann
 Don Larson
 Patrick Dirindin
 John Vratsinas

Purpose:

To provide recommendations to the City Commission concerning the expenditure of bond funds - acquiring, constructing, developing, extending, enlarging, improving, renovation, equipping and furnishing the fire-rescue facilities as spelled out in Resolution 04-145, which authorized issuance of bonds.

Note:

Two or more Fort Lauderdale City Commissioners or members of a City of Fort Lauderdale Advisory Board may be in attendance at this meeting.

If any person decides to appeal any decision made with respect to any matter considered at this public meeting or hearing, he/she will need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. If you desire auxiliary services to assist in viewing or hearing the meetings, or reading meeting agendas and minutes, please contact the City Clerk's Office at 954-828-5002 and arrangements will be made to provide these services for you.





Memorandum

To: Fire-Rescue Bond Committee
From: Irina Tokar, RA, Senior Project Manager
Date: February 21, 2020
Re: Fire-Rescue Facilities Bond Issue Blue Ribbon Committee Update

The purpose of this Memorandum is to provide an update on the remaining two (2) fire station projects and one (1) temporary fire station.

Please see current fire bond expenditures report (Exhibit I).

Fire Station #8

Construction is 71% complete based on the current billing. The current substantial completion date is 6/17/2020. Construction was delayed due to the contractor having payment issues and other scope changes. Staff addressed the payment issues to bring the current billing to the previous month and Contractor is working with the subcontractors to bring manpower back to the site. Please see Exhibit II for progress picture of the site.

City staff processed Burke Change Order #4 in the amount of approximately \$29,000 for Miami-Dade Notice of Acceptance (NOA) Level E roll-up doors due to the Consultant error in the original specifications. The doors have a long fabrication time of approximately 60 days.

City staff is in the process of finalizing Change Order #5 in the amount of approximately \$76,000 for aluminum perimeter fencing and new epoxy flooring throughout the building. The Fire Department requested these changes for easier and less expensive maintenance. The Fire Department also requested to eliminate FM-200 fire-protection system in Informational Technology (IT) room due to the high cost of certification and maintenance.

The contractor submitted Change Order Proposal in the amount of approximately \$19,000 for a FPL transformer relocation due to utilities conflict. Consultant and City staff are reviewing the proposal. The IT Department requested to install Bi-Directional Amplifier (BDA) conduits that are in the original contract but were removed from the scope previously and presented as proposed \$40,000 credit.





Fire Station #13

City staff is finalizing the Task Order with ACAI Associates for design of Fire Station #13 which will be on the April 7th, 2020 Commission Meeting agenda. Staff met with ACAI Associates on January 29th, 2020 to discuss the removal of any special conditions from the proposed task order and proceeding with Leadership in Energy and Environmental Design (LEED) certification rather than proposed Green Globes certification to comply with original solicitation.

Temporary Fire Station #13

Craven Thompson & Associates (CTA) submitted the design package for 3/10/2020 Development Review Committee (DRC) meeting. Urban Design and Planning staff determined that Level IV site plan approval is required for public purpose use project. Please see updated schedule based on the Level IV site plan approval required (Exhibit III), proposed site plan (Exhibit IV), and schematic construction cost estimate (Exhibit V).

Currently the trailer which will be used for Temporary Fire Station #13 is located at Temporary Fire Station #54 site. The City has a month-to-month agreement with the property owner in the amount of \$956 per month which gets billed on a three-month basis.

Attachments:

Exhibit I: Fire Rescue Bond Expenditures

Exhibit II: Progress Picture Fire Station #8

Exhibit III: Schedule Temporary Fire Station #13

Exhibit IV: Proposed Site Plan Temporary Fire Station #13

Exhibit V: Schematic Construction Cost Estimate Temporary Fire Station #13

C: Chris Lagerbloom, City Manager
Rob Hernandez, Deputy City Manager
John Herbst, City Auditor
Laura Reece, Budget Manager
Rhoda Mae Kerr, Fire Chief
Robert Bacic, Deputy Fire Chief
Raj Verma, Public Works Director
Jill Prizlee, Acting Assistant Public Works Director
Kymberly Holcombe, Business Operations Manager
Danica Grujicic, Project Manager II
Alex Rio, Project Manager II



**FIRE RESCUE BOND SERIES 2005 AND 2011
AS OF February 19, 2020**

Project Number	Project Title	Bond Estimate (Exhibit A)	Appropriations to Date*	Expenditures to date	Unspent Balance	Encumbrance	Funds Available
FIRE RESCUE BOND 2005 SERIES FUND (336)							
COMPLETED STATIONS							
P10363	**EXEC AIRPORT ARFF/EOC BUILDING	3,535,000	6,050,721	6,050,721	-	-	-
P10766	REPLACEMENT FIRE STATION 47	3,760,000	4,033,510	4,033,510	-	-	-
P10905	FIRE STATION 29 DESIGN & CONSTRUCTION	3,760,000	3,847,235	3,847,235	-	-	-
P10910	FIRE STATION SOUTHEAST LAND ACQUISITION	1,350,000	9,500	9,500	-	-	-
P10911	FIRE STATION 46 DESIGN & CONSTRUCTION	3,760,000	3,356,804	3,356,804	-	-	-
P10912	FIRE STATION 49 DESIGN & CONSTRUCTION	-	3,627,073	3,627,073	-	-	-
P10916	NEW FIRE STATION 3	3,760,000	2,777,833	2,777,833	-	-	-
P10919	NEW FIRE STATION 35	4,510,000	3,627,073	3,627,073	-	-	-
P11238	TEMPORARY FIRE STATION 29 MODIFICATIONS	-	119,394	119,394	-	-	-
P11368	TEMPORARY FIRE STATION 49	3,760,000	309,655	309,655	-	-	-
P11892	TEMPORARY FIRE STATION 54	-	420,748	420,748	-	-	-
COMPLETED STATIONS TOTAL		28,195,000	28,179,546	28,179,546	-	-	-
NON-STATION RELATED COSTS							
P00274	BOND AND OTHER FINANCIAL EXPENSES	-	706,838	706,838	-	-	-
P11024	NEW FIRE STATIONS SHARED PROJECT COSTS	-	23,105	23,105	-	-	-
P11576	FIRE STATION FEASIBILITY STUDY	-	68,000	68,000	-	-	-
NON-STATION RELATED COSTS TOTAL		-	797,943	797,943	-	-	-
STATIONS TO BE COMPLETED							
P10909	NEW SOUTHEAST FIRE STATION 8	3,535,000	5,197,260	3,507,698	1,689,562	1,689,415	147
P10914	NEW FIRE STATION 54	3,760,000	5,118,873	4,995,274	123,599	108,143	15,456
P10918	NEW FIRE STATION 13	4,510,000	4,671,646	171,040	4,500,606	10,512	4,490,094
STATIONS TO BE COMPLETED TOTAL		11,805,000	14,987,779	8,674,012	6,313,767	1,808,070	4,505,697
FIRE RESCUE BOND 2005 SERIES FUND (336) TOTAL		40,000,000	43,965,268	37,651,501	6,313,767	1,808,070	4,505,697
GENERAL CAPITAL PROJECTS FUND (331)							
COMPLETED STATIONS							
P10363	**EXEC AIRPORT ARFF/EOC BUILDING	N/A	593,711	593,711	-	-	-
P10766	REPLACEMENT FIRE STATION 47	N/A	1,019,348	1,019,348	-	-	-
P10916	NEW FIRE STATION 3	N/A	71,846	71,846	-	-	-
COMPLETED STATIONS TOTAL		-	1,684,905	1,684,905	-	-	-
STATIONS TO BE COMPLETED							
P10909	NEW SOUTHEAST FIRE STATION 8	N/A	316,674	316,673	-	-	1

EXHIBIT I

**FIRE RESCUE BOND SERIES 2005 AND 2011
AS OF February 19, 2020**

Project Number	Project Title	Bond Estimate (Exhibit A)	Appropriations to Date*	Expenditures to date	Unspent Balance	Encumbrance	Funds Available
P10914	NEW FIRE STATION 54	N/A	316,674	316,673	-	-	-
P10918	NEW FIRE STATION 13	N/A	106,000	3,249	102,751	-	102,751
P12509	TEMPORARY FIRE STATION 13		380,000	24,414	355,586	136,990	218,596
STATIONS TO BE COMPLETED TOTAL			1,119,348	661,009	458,337	136,990	321,348
GENERAL CAPITAL PROJECTS FUND (331) TOTAL			2,804,253	2,345,914	458,337	136,990	321,348
PARKING FUND (461)							
STATIONS TO BE COMPLETED							
P10909	SE FIRE STATION DESIGN & CONSTRUCTION	N/A	50,000	46,233	3,767	1,067	2,700
P10914	NEW FIRE STATION 54	N/A	500,000	500,000	-	-	-
STATIONS TO BE COMPLETED TOTAL			550,000	546,233	3,767	1,067	2,700
PARKING FUND (461) TOTAL			550,000	546,233	3,767	1,067	2,700
AIRPORT FUND (468)							
COMPLETED STATIONS							
P10363	**EXEC AIRPORT ARFF/EOC BUILDING	N/A	3,593,447	3,593,447	-	-	-
COMPLETED STATIONS TOTAL			3,593,447	3,593,447	-	-	-
AIRPORT FUND (468) TOTAL			3,593,447	3,593,447	-	-	-

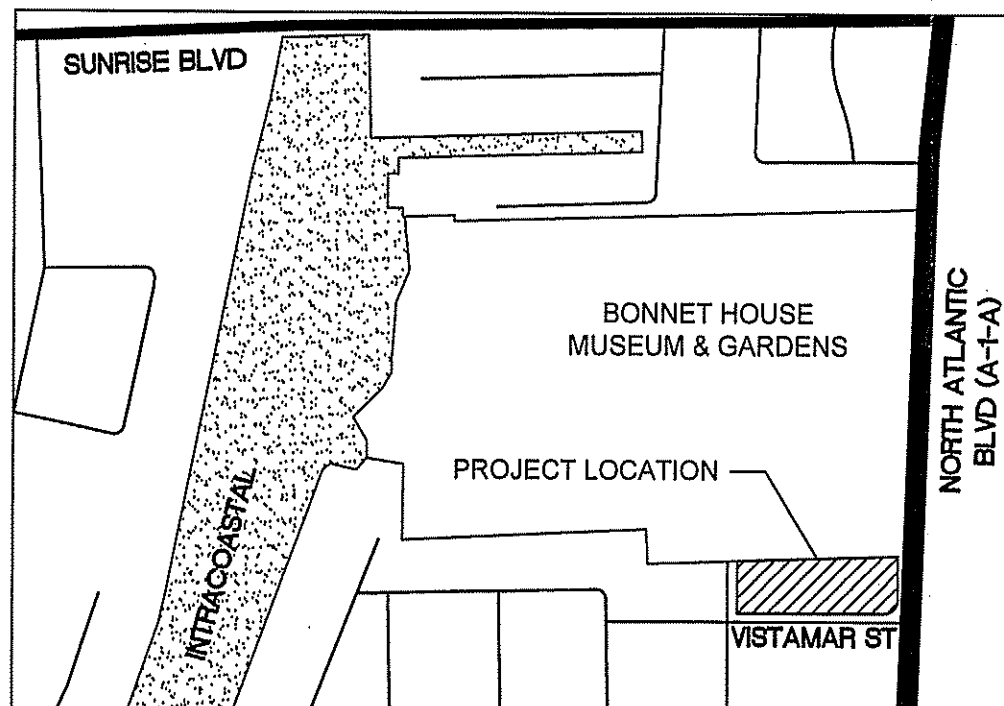
* Since 2005, the bond proceeds have earned \$2.5 Million in interest revenue. With the 2011 bond issue, the City received \$400,000 in premiums revenue.

** P10363 Executive Airport ARFF/EOC Building project included airport funds which have been completely spent.

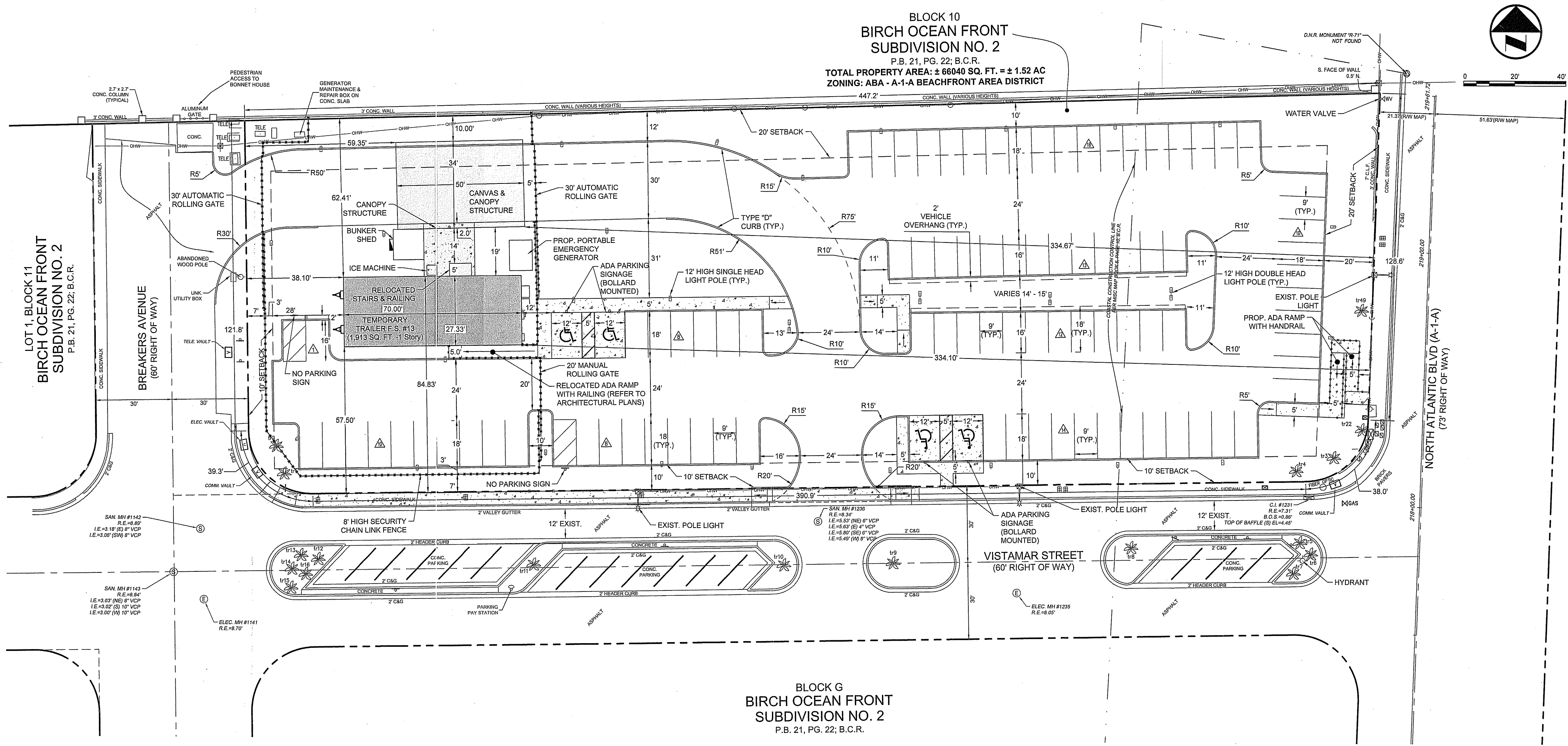


EXHIBIT III





N.T.S.



**BLOCK 10
BIRCH OCEAN FRONT
SUBDIVISION NO. 2**
P.B. 21, PG. 22; B.C.R.
TOTAL PROPERTY AREA: ± 66040 SQ. FT. = ± 1.52 AC
ZONING: ABA - A-1-A BEACHFRONT AREA DISTRICT

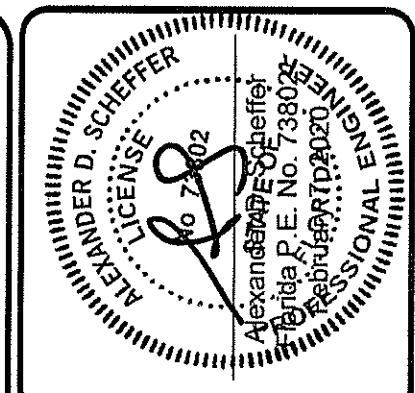
**BLOCK G
BIRCH OCEAN FRONT
SUBDIVISION NO. 2**
P.B. 21, PG. 22; B.C.R.

SITE PLAN DATA CALCULATIONS		
JURISDICTION:	CITY OF FORT LAUDERDALE, FL	
CURRENT USE:	VACANT	
LAND USE:	CENTRAL BEACH REGIONAL ACTIVITY CENTER	
ZONING DISTRICT:	ABA: A-1-A BEACHFRONT AREA DISTRICT	
WATER/ WASTE WATER PROVIDER:	CITY OF FORT LAUDERDALE, FL	
SITE AREA:		
GROSS SITE AREA:	1.5 Ac.	% OF SITE:
NET SITE AREA:	66,040 SF (1.5 Ac.)	100%
TOTAL BLDG. COVERAGE:	1,913 sf	2.8%
LANDSCAPE:	16,165 sf	24.5%
VEHICULAR USE:	39,772 sf	60.0%
OPEN SPACE:	64,126 sf	97.0%
SIDEWALK/ PLAZA:	1,930 sf	3.0%
ARCHITECTURAL DATA:		
FLOOR AREA RATIO (FAR)	4 MAX.	0.03
BUILDING HEIGHT	200' MAX.	13.3'
BUILDING LENGTH	NA	70' x 27.3'
ACCESSORY STRUCTURE HEIGHT	NA	15'
ACCESSORY STRUCTURE LENGTH	NA	50' x 34'
STORIES	NA	1
PARKING DATA:		
TYP. SPACE (9'X18')	N/A	90 SPACES
ADA SPACE (12'X18')	4 SPACES	4 SPACES
TOTAL		94 SPACES TOTAL
FIRE STATION SPACE (9'X18')	12 SPACES	11 SPACES

BUILDING SETBACKS:		
BACK (NORTH):	REQUIRED	PROVIDED
FRONT (SOUTH):	20'	62.41'
SIDE (EAST):	10'	57.50'
SIDE (WEST):	20'	334.10'
SIDE (WEST):	10'	38.10'
ACCESSORY STRUCTURE SETBACKS:		
BACK (NORTH):	REQUIRED	PROVIDED
FRONT (SOUTH):	5'	10.00'
SIDE (EAST):	5'	84.83'
SIDE (WEST):	5'	334.67'
SIDE (WEST):	5'	59.35'
ZONING OF ADJACENT PROPERTIES		
BACK (NORTH):	P	Parks, Recreation & Open Space
FRONT (SOUTH):	ABA	A-1-A Beachfront Area District
SIDE (EAST):	P	Parks, Recreation & Open Space
SIDE (WEST):	NBRA	North Beach Residential Area District
SEC. 47-21.12 VUA AREA		
1. 20% of Gross VUA area	REQUIRED	PROVIDED
VUA area= 39,772 sf	7,954 sf	39,772 sf
2. Interior Landscape area	REQUIRED	PROVIDED
30 sf per parking sp	2,820 sf	16,165 sf
3. 1 Tree and 6 Shrubs per 1,000 sf VUA area	REQUIRED	PROVIDED
VUA area= 39,772 sf	40 Trees 239 Shrubs	40 Trees 1,964 Shrubs

CRAVEN · THOMPSON AND ASSOCIATES, INC.
ENGINEERS · PLANNERS · SURVEYORS
3563 N.W. 53RD STREET, FORT LAUDERDALE, FLORIDA 33309
FAX: (954) 739-6400 TEL: (954) 739-6400
FLORIDA LICENSED ENGINEERING, SURVEYING & MAPPING BUSINESS NO. 271
FLORIDA LICENSED LANDSCAPE ARCHITECTURE BUSINESS NO. 000214

DRC



DATE: 12/19/2020
DRAWN BY: MR
DESIGNED BY: MR
CHECKED BY: ADS
FIELD BOOK:

CITY OF FORT LAUDERDALE
PUBLIC WORKS DEPARTMENT
ENGINEERING & ARCHITECTURE
100 North Andrews Avenue, Fort Lauderdale, Florida 33301

NO.	DATE	BY	CHANGED	DESCRIPTION

PROJECT # P12509
TEMP. FIRE STATION #13 & PARKING LOT
FIRE STATION & PARKING FACILITY
SITE PLAN
3109 VISTAMAR ST., FORT LAUDERDALE

SHEET NO.
SP-1
TOTAL:
CAD FILE:
DRAWING FILE NO.
4-XXX-XX

Temporary Fire Station #13 - Fire Station
 City of Fort Lauderdale
 Date 4/26/2019



CRIMEN-THOMPSON & ASSOCIATES INC.

Conceptual Site Plan Cost Estimate - Fire Station

Item No.	Description of Item	Unit Qty	Unit	Cost per Unit	Total Cost of Item
1	Clearing and Grubbing	1	LS	\$3,000.00	\$3,000.00
2	Water Services	1	LS	\$3,500.00	\$3,500.00
3	Fire Line	1	LS	\$5,000.00	\$5,000.00
4	Sewer Line	1	LS	\$5,700.00	\$5,700.00
5	New Trailer Installation (Tie Downs)	1	LS	\$5,000.00	\$5,000.00
6	Canvas Canopy Structure	1	LS	\$15,000.00	\$15,000.00
7	Asphalt	1228	SY	\$50.00	\$61,400.00
8	Curb	850	LF	\$22.00	\$18,700.00
9	Sidewalk	550	SY	\$65.00	\$35,750.00
10	Exfiltration Trench	275	LF	\$180.00	\$49,500.00
11	Striping	500	LF	\$7.00	\$3,500.00
12	Landscaping	1	LS	\$47,500.00	\$47,500.00
13	Tree Removal	1	LS	\$5,000.00	\$5,000.00
14	Retention Area	1	LS	\$25,000.00	\$25,000.00
15	Fence and Motorized Gate	1	LS	\$50,000.00	\$50,000.00
16	Electrical and Boring Comcast, FPL, AT&T	1	LS	\$6,840.00	\$6,840.00
17	Electrical 300 MCM Wire	1	LS	\$12,000.00	\$12,000.00
18	Electrical Services (Panel, Transfer)	1	LS	\$24,420.00	\$24,420.00
19	Bunker Gear Shed	1	LS	\$4,500.00	\$4,500.00
20	Grading	1	LS	\$25,000.00	\$25,000.00
21	Lighting	1	LS	\$15,000.00	\$15,000.00
22	Irrigation	1	LS	\$28,000.00	\$28,000.00

Construction Subtotal	\$449,310.00
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A	Mobilization, Bonding, Permits, Utility Connection	10%	\$44,931.00
B	Contingency	10%	\$44,931.00

Total Estimated Construction Cost	\$539,172.00
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