



CITY OF NORTH LAUDERDALE FIRE STATION 44

APPARATUS BAY DOORS WIND MITIGATION PROJECT

BID SET
MAR.-24-20

GENERAL NOTES

- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SITE & VERIFY ALL EXISTING UTILITY SERVICE LOCATIONS IN ALL AREAS INCLUDED IN THE SCOPE OF WORK PRIOR TO COMMENCING CONSTRUCTION.
- ANY EXISTING ITEMS THAT ARE DISTURBED, DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE REPLACED WITH NEW OR REPAIRED TO THE OWNERS SATISFACTION AND LIKE NEW CONDITION.
- DO NOT DISTURB ANY STRUCTURAL COMPONENTS OF EXISTING BUILDINGS WITHOUT PRIOR WRITTEN APPROVAL BY ARCHITECT.
- DO NOT DISTURB ANY EXISTING UTILITIES, UNLESS SPECIFICALLY STATED ON PLANS, WITHOUT PRIOR WRITTEN APPROVAL BY ARCHITECT.
- CONTRACTOR SHALL USE ALL POSSIBLE CARE TO PROTECT ALL EXISTING MATERIALS, SURFACES, AND FURNISHINGS FROM DAMAGE DURING ALL PHASES OF CONSTRUCTION.
- ALL UNANTICIPATED AND UNFORESEEN DEMOLITION AND OR NEW CONSTRUCTION CONDITIONS WHICH REQUIRE DEVIATION FROM THE PLANS AND NOTES HEREIN SHALL BE REPORTED TO THE ARCHITECT, IN WRITING, PRIOR TO COMMENCING SAID WORK.
- ARCHITECT SHALL NOT BE LIABLE FOR PROBLEMS RELATING TO UNFORESEEN EXISTING CONDITIONS. NOTIFY ARCHITECT, IN WRITING, IMMEDIATELY IF PROBLEMS ARISE.
- ALL NEW MATERIAL AND/OR PATCHWORK SHALL BE PROVIDED TO MATCH EXISTING MATERIALS AND/OR ADJOINING WORK WHERE PRACTICAL, EXCEPT AS SPECIFICALLY NOTED HEREIN.
- UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL FURNISH WRITTEN GUARANTEES FOR ALL TRADES FOR A MINIMUM OF ONE YEAR. DEFECTIVE MATERIALS OR WORKMANSHIP SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- GENERAL CONTRACTOR IS TO THOROUGHLY REVIEW ALL DRAWINGS AND PROVIDE OVERVIEW TO ALL TRADES. ALL SUBCONTRACTORS ARE TO REVIEW ALL DRAWING SHEETS - GENERAL CONTRACTOR TO PROVIDE COMPLETE SETS OF PLANS TO ALL SUBCONTRACTORS FOR REVIEW. ITEMS SHOWN ON ARCHITECTURAL DRAWINGS ARE REQUIRED TO BE COMPLETELY INSTALLED REGARDLESS OF IF THEY ARE NOT SPECIFICALLY DESIGNATED ON DRAWINGS. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL REQUIRED ITEMS WITH ALL SUBCONTRACTORS AND THROUGHOUT ALL PHASES OF CONSTRUCTION.
- GENERAL CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS INCLUDING DIMENSIONS OF ELEMENTS AND AREAS WHERE THE WORK IS TO TAKE PLACE PRIOR TO BIDDING THE PROJECT AND ORDERING ANY MATERIALS.
- ALL WORK SHALL BE DONE IN ACCORDANCE W/ ALL APPLICABLE NATIONAL, STATE & LOCAL CODES AND ORDINANCES. WORK SHALL BE DONE IN A WORKMANLIKE MANNER AS PER STANDARD BUILDING TECHNIQUES AND PRACTICES.
- G.C. IS RESPONSIBLE TO FILE AND OBTAIN BUILDING DEPARTMENT PERMITS, UNLESS NOTED OTHERWISE. THE CITY PERMIT FEES IS WAIVED HOWEVER THE COUNTY PERMIT FEES (NOMINAL) SHALL BE PAID BY THE CONTRACTOR.
- G.C. IS RESPONSIBLE FOR ALL SAFETY CONDITIONS RELATING TO JOB CONSTRUCTION.
- G.C. TO BE RESPONSIBLE FOR ALL HOISTING RELATED TO WORK IN THIS CONTRACT.
- G.C. IS TO VISIT THE SITE AND CAREFULLY INSPECT THE EXISTING CONDITIONS AFFECTING THE WORK. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS MUST BE REPORTED TO ARCHITECT IN WRITING.
- G.C. IS TO CONTROL JOB CLEANING TO PREVENT DIRT, DEBRIS AND DUST FROM THE PREMISES BEING ALTERED.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO ARCHITECT FOR REVIEW PRIOR TO COMMENCING WORK, FABRICATION OR ORDERING OF A PARTICULAR ITEM, MATERIAL OR SYSTEM.
- CONTRACTOR TO VERIFY W/ BUILDING DEPARTMENT IF ADDITIONAL ITEMS, COMPONENTS, SHOP DRAWINGS OR REVISIONS TO PLANS ARE REQUIRED. CONTRACTOR SHALL NOT BEGIN CONSTRUCTION & ORDERING OF MATERIALS UNTIL THE BUILDING PERMIT HAS BEEN ISSUED & ALL REVIEW BOARDS & AGENCIES HAVE APPROVED SAID PLANS AND SHOP DRAWINGS. CONTRACTOR TO THOROUGHLY REVIEW EXISTING STRUCTURE & BUILDING COMPONENTS BEFORE DURING THE CONSTRUCTION PROCESS. ARCHITECT & THEIR CONSULTANTS SHALL NOT BE LIABLE FOR PROBLEMS RELATING TO EXISTING CONDITIONS. NOTIFY ARCHITECT IMMEDIATELY IF PROBLEMS ARISE.
- CONTRACTOR IS TO COORDINATE ALL CUTTING AND PATCHING FOR SERVICES AS CALLED FOR ON DRAWINGS.
- CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS INCLUDING AREAS, OPENING SIZES, AND ANY OTHER REQUIRED DIMENSION PRIOR TO BIDDING THE PROJECT AND ORDERING ANY MATERIALS.
- THERE IS A FEMA GRANT FOR THIS PROJECT. CONTRACTOR SHALL COMPLY W/ ALL GRANT TERMS & CONDITIONS; PROVIDE IN PROGRESS & FINAL CLOSEOUT ACCOUNTING AS REQUIRED BY THE GRANT, AND COMPLETE THE PROJECT WITHIN THE GRANT SPECIFIED TIME FRAME.

APPARATUS BAY DOORS SCOPE OF WORK

THIS IS A WIND MITIGATION PROJECT FOR NORTH LAUDERDALE FIRE STATION 44 INCLUDING ITS MAIN BUILDING AND ITS GENERATOR ROOM. THE SCOPE OF WORK SHALL INCLUDE THE FOLLOWING ITEMS:

- REMOVE EXISTING OVERHEAD APPARATUS BAY DOORS, MOTORS, FRAMES.
- INSTALLATION OF NEW FOUR-FOLD AND OVERHEAD APPARATUS BAY DOORS, MOTORS, FRAMES, AND CONTROLS.
- ELECTRICAL LOW AND HIGH VOLTAGE CONNECTIONS FOR EACH DOOR.
- REMOVE EXISTING LIGHTS AND INSTALL NEW LIGHTS.
- APPARATUS BAY DOORS SHALL BE TESTED TO MEET LEVEL E LARGE MISSILE REQUIREMENTS.

THE SCOPE OF WORK DESCRIBED HERE IS INTENDED TO BE FOR GENERAL INFORMATION TO THE BUILDING DEPARTMENT AND CONTRACTOR. THE ENTIRE SCOPE OF WORK IS DESCRIBED IN THE FULL SET OF CONSTRUCTION DOCUMENTS INCLUDING ALL DRAWINGS AND SPECIFICATIONS.

DRAWING INDEX

FIRE STATION 44

A0.00 COVER SHEET, LOCATION MAP, CODE INFO., INDEX SHEET

ARCHITECTURAL:

- A1.00 DEMOLITION FLOOR PLAN**
- A8.01 NEW APPARATUS BAY DOORS FLOOR PLAN**
- A2.00 EXTERIOR ELEVATIONS - DEMOLITION**
- A2.01 EXTERIOR ELEVATIONS**
- A9.01 DOOR SCHEDULE / DOOR ELEVATIONS, DETAILS**

CITY OF NORTH LAUDERDALE

MAYOR: ANA M. ZIADE
VICE MAYOR: LORENZO WOOD
CITY COMMISSION: SAMSON BORGELIN
 MARIO BUSTAMANTE
 RICH MOYLE
CITY MANAGER: AMBREEN BHATTY
FIRE CHIEF: RODNEY TURPEL
CITY STAFF: SAM MAY
 INTERIM PUBLIC WORKS DIRECTOR

LOCATION MAP

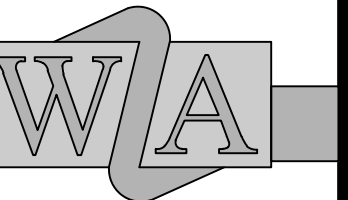


THIS PROJECT

BUILDING CODE INFORMATION

CONSTRUCTION :	EXISTING BUILDING	:	IIIA
MAIN BUILDING AREA:	7,011 SQ FT		
GENERATOR ROOM AREA:	109 SQ FT		
MAIN BUILDING HEIGHT:	EXISTING	:	25'-1"
GENERATOR ROOM HEIGHT:	EXISTING	:	13'-0"
CLASSIFICATION OF WORK:	LEVEL 1 ALTERATION PER FBCE SIXTH EDITION (2017) SECTION 503		
OCCUPANCY :	S-2 / R-2		
RISK CATEGORY :	IV		
BASIC WIND SPEED :	200 MPH		
GROUND EXPOSURE :	C		
FLOOD ZONE :	AH		
MINIMUM FLOOD ELEVATION :	12' NAVD 88		
EXISTING ELECTRIC SERVICE :	3ø 120/208V		

CONSTRUCTION TO COMPLY WITH THE FLORIDA BUILDING CODE SIXTH EDITION (2017) & LATEST REVISIONS, F.S. SECTION 633, AND FLORIDA FIRE PREVENTION CODE SIXTH EDITION (2017). ASCE 7-10



**WALTERS
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ARCHITECTS**

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CORPORATE NAME: WALTERS ZACKRIA ASSOCIATES, PLLC REGISTERED IN THE STATE OF FLORIDA. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. THESE DRAWINGS ARE THE PROPERTY OF WALTERS ZACKRIA ASSOCIATES, PLLC, AND SHALL NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION FROM A PRINCIPAL OF THE FIRM OR BE LIABLE FOR THE FULLEST LEGAL RECOURSE. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO EXECUTION OF WORK.

CITY OF NORTH LAUDERDALE
**FIRE STATION 44 RENOVATION
 WIND MITIGATION PROJECT**
 7700 HAMPTON BLVD.
 NORTH LAUDERDALE, FL 33068

DRAWN BY: OM/AC
 CHECKED BY: AZ
 DATE: 03/12/20
 REVISIONS:



1905

SHEET

A0.00

COVER SHEET