

SCOPE OF WORK  
REMOVE WALTZ FURNACE/ INSTALL FLOOR GRATE  
B-137 FRC EAST  
FRCE WO #WZ36021 PWD WR 6394843

PROVIDE THE EXPERTISE, LABOR, MATERIAL AND SUPERVISION TO DISCONNECT, REMOVE AND DELIVER TO DRMO THE WALTZ HYDROGEN FURNACE WHICH IS LOCATED IN HEAT TREAT SHOP 91103 OF BUILDING 137 WITHIN THE FRC EAST, CHERRY POINT, NC COMPLEX FACILITY. THE CONTRACTOR SHALL ALSO PROVIDE THE EXPERTISE, LABOR, MATERIAL AND SUPERVISION TO INSTALL A METAL BAR GRATING FLOOR SYSTEM OVER THE SAME FURNACE'S RECESSED FLOOR PIT MATCHING THE EXISTING ADJACENT FLOOR GRATING SYSTEM.

1. TIME FOR COMPLETION THE SCOPE OF WORK FOR THIS PROJECT SHALL BE STARTED AND COMPLETED IN 60 DAYS FROM AWARD OF CONTRACT UNLESS OTHER ARRANGEMENTS ARE MADE WITH THE FRC EAST COORDINATOR. START OF WORK SHALL COMMENCE IMMEDIATELY FOLLOWING THE DATE OF AWARD UNLESS OTHER ARRANGEMENTS ARE MADE WITH THE FRC-EAST POINT OF CONTACT (COORDINATOR).

2. WORK HOURS THE CONTRACTOR SHALL BE ALLOWED TO WORK DURING HOURS TO BE DISCUSSED AT THE SITE VISIT. THE GOVERNMENTS GOAL IS TO PROVIDE SITE AVAILABILITY AS NECESSARY TO MEET THE COMPLETION DATE WITHOUT IMPEDING PRODUCTION. ALL ON SITE CONTRACTOR WORK SCHEDULES PERTAINING TO THIS JOB SHALL BE REQUIRED TO HAVE THE PRIOR APPROVAL OF THE CONTRACTING OFFICER. WORK HOURS OTHER THAN "NORMAL" HOURS (07:00 AM TO 3:30 PM) MAY BE REQUIRED ON THIS PROJECT AND THE CONTRACTOR SHALL PROVIDE FOR THAT IN HIS BID AT HIS OWN DISCRETION. THIS JOB MAY INCLUDE THE REQUIREMENT FOR WEEKEND WORK BASED ON SHOP REQUIREMENTS.

3. REQUIREMENTS

NOTE PLEASE CONTACT KEN WAINWRIGHT (CODE 65900), 252-464-8019. PRIOR TO START OF WORK FOR ALL CLARIFICATIONS

GENERAL (IF APPLICABLE)

WORKMANSHIP SHALL BE IN ACCORDANCE WITH HIGH QUALITY COMMERCIAL/INDUSTRIAL PRACTICES TO ENSURE SAFETY, PROPER AND DEPENDABLE OPERATION AND SERVICE LIFE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR AN ON SITE VISIT TO INSPECT THE WORK AREA

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND CERTIFICATIONS IF AND AS APPLICABLE.

THE NAVAVNDEPOT SHALL NOT BE RESPONSIBLE FOR RECEIVING OR STORING EQUIPMENT OR MATERIALS IT SHALL BE THE ENTIRE RESPONSIBILITY OF THE CONTRACTOR TO PROCURE AND STORE ALL MATERIALS AND ANY EQUIPMENT NECESSARY TO COMPLETE THE FOLLOWING DESCRIPTION OF WORK

ALL EXCESS MATERIAL AND DEBRIS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR

THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY GOVERNMENT EQUIPMENT OR ITEMS DAMAGED BY THE CONTRACTOR OR ANY MEMBER OF THE CONTRACTORS CREW/WORKFORCE.

THE CONTRACTOR SHALL ADHERE TO THE REQUIREMENTS OF THE FLEET READINESS CENTER EAST INFORMATION BROCHURE WHICH IS LISTED IN THE FOLLOWING PARAGRAPHS UNDER GENERAL INFORMATION.

IN THE EVENT OF AN EMERGENCY, INCLUDING HAZARDOUS MATERIAL SPILLS, THE INDIVIDUAL DISCOVERING THE EMERGENCY SHALL CALL 911 FROM ANY FRC EAST PHONE. RELAY THE GRID NUMBER LISTED ON THE PHONE FOR LOCATION ASSISTANCE. IF YOU ARE CALLING FROM A CELL PHONE, CALL (252) 466-3616; FIRE DEPARTMENT DISPATCH.

BADGES WILL BE DISPLAYED AT ALL TIMES AND SHALL BE RETURNED UPON COMPLETION OF

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VISIT/WORK. EVERY BADGE IS CONSIDERED GOVERNMENT PROPERTY AND ALL LOST BADGES WILL BE REPORTED TO THE BADGE AND DECAL OFFICE, LOCATED IN TRAILER 32.

REPORT ANY INJURY/ILLNESS OCCURRING ON SITE TO THE FRC EAST SAFETY OFFICE IMMEDIATELY VIA E-MAIL OR PHONE NUMBER LISTED IN THIS BROCHURE.

THE FACILITY SHALL BE KEPT CLEAN AND ORDERLY AT ALL TIMES. THE CONTRACTOR SHALL PLACE ALL WASTE IN PROPER RECEPTACLES SO THAT THE FACILITY IS MAINTAINED IN A "CLEAN AS YOU GO" CONDITION.

THE CONTRACTOR SHALL WEAR THE PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIRED FOR THAT AREA PPE REQUIREMENTS ARE GENERALLY MARKED BUT IF THERE IS UNCERTAINTY THE CONTRACTOR SHALL CHECK WITH THE AREA SUPERVISOR. TYPICALLY, SAFETY GLASSES WITH SIDE SHIELDS AND STEEL TOED SHOES ARE REQUIRED IN MOST SHOPS.

SMOKING IS NOT AUTHORIZED WHILE TRAVELING FROM ONE FACILITY LOCATION TO ANOTHER WHILE WALKING OR IN A VEHICLE BEING OPERATED ANYWHERE WITHIN THE FRC EAST COMPOUND. ABSOLUTELY NO SMOKING ON THE PROPERTY EXCEPT IN THE "DESIGNATED SMOKING AREAS".

EXTRA CAUTION SHALL BE TAKEN AROUND THE FLIGHT LINE AND AIRCRAFT TURN-UP AREAS TO CONTROL TRASH, DEBRIS, AND MATERIALS. ADDITIONALLY ALL PERSONNEL ON THE FLIGHT LINE SHALL BE CONTINUOUSLY ALERT AND STAY CLEAR OF HELICOPTER AND JET OPERATIONS IN PROGRESS.

THE CONTRACTORS VEHICLES SHALL NOT OBSTRUCT AIRCRAFT MOVEMENT OR OTHER DAILY OPERATIONS.

SAFETY, SECURITY AND ENVIRONMENTAL INFRACTIONS SHALL BE REPORTED TO THE APPROPRIATE OFFICE IMMEDIATELY VIA THE TELEPHONE NUMBER PROVIDED HEREIN.

IF AN EMERGENCY SITUATION OCCURS WHICH WOULD ENDANGER THE HEALTH OR SAFETY OF PERSONNEL, THE AREA SHALL BE EVACUATED. REENTRY TO AFFECTED BUILDINGS WILL BE AT THE DIRECTION OF UNIFORMED GUARDS, FIRE DEPARTMENT, OR SAFETY OFFICE PERSONNEL ONLY

DECISIONS TO EVACUATE SHALL BE FROM FRC EAST COMMANDING OFFICER OR HIS/HER REPRESENTATIVE. VISITORS/CONTRACTORS ALONG WITH NON-ESSENTIAL FACILITY PERSONNEL SOUTH OF HARRISON DRIVE ADJACENT TO BUILDING 4224 SHALL EVACUATE THE FACILITY FIRST. FIFTEEN MINUTES LATER THE VISITORS/CONTRACTORS SOUTH OF CURTIS ROAD BETWEEN BUILDINGS 83 AND 84 SHALL EVACUATE THE FACILITY. FIFTEEN MINUTES LATER THE CONTRACTORS NORTH OF CURTIS ROAD SHALL EVACUATE THE FACILITY

CELLULAR PHONES AND PHOTOGRAPHIC EQUIPMENT ARE NOT AUTHORIZED WITHIN FRC EAST UNLESS THEY ARE APPROVED IN ADVANCE BY THE SECURITY OFFICE. CELLULAR PHONES MAY BE USED ON ROOF AREAS FOR EMERGENCY PURPOSES ONLY

ALL VEHICLES SHALL HAVE PROPER PASSES. AND NO PASS SHALL BE TRANSFERRED BETWEEN VEHICLES ALL VEHICLES SHALL FOLLOW POSTED SPEED LIMITS WHICH ARE, 'DO NOT EXCEED 5 MPH ON THE OUTSIDE OF BUILDINGS NOR 3 MPH INSIDE OF ANY BUILDING.  
VEHICLE HEADLIGHTS SHALL BE ON AT ALL TIMES WITHIN THE FACILITY.

ALL VEHICLES SHALL SLOW DOWN, SOUND HORN. AND PROCEED WITH CAUTION AT ALL CROSS AISLES AND OTHER LOCATIONS WHERE VISION IS OBSTRUCTED.

PERSONNEL ARE STRICTLY FORBIDDEN TO INTRODUCE ANY SUBSTANCE INTO THE STORM DRAIN SYSTEM INCLUDING CATCH BASINS. ROOF DRAINS. AND FLOOR DRAINS.

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ALL FACILITY ENTRANTS SHALL BE RESPONSIBLE FOR ALL MATERIALS THEY BRING INTO THE FACILITY AND SHALL HANDLE THEM IN SUCH A MANNER TO ENSURE THEY ARE NOT LEFT AS 'FOREIGN OBJECTS' ANYWHERE IN THE FACILITY.

IN THE CASE OF A UTILITY EMERGENCY ON WEEKENDS OR AFTER NORMAL WORK HOURS, THE CONTRACTOR SHALL CALL THE FACILITIES MAINTENANCE TROUBLE CALL DESK, 466-4363.

THE USE OF GASOLINE IS PROHIBITED FOR ANY PURPOSE OTHER THAN FUELING MOTOR VEHICLES. ALL GASOLINE-POWERED VEHICLES ARE PROHIBITED INSIDE FRC EAST BUILDINGS.

POINTS OF CONTACT

SAFETY OFFICE 464-7015

FIRE DEPARTMENT - 911

FIRE DEPARTMENT DISPATCH - 466-3616

PLANT ENGINEERING - 464-7640

ISO 14001 MANAGEMENT REPRESENTATIVE - 464-9814 OR 464-8412

SECURITY - 464-7999

1. MANDATORY ITEMS. THE CONTRACTOR SHALL CONFORM TO THE FOLLOWING REQUIREMENTS

(A) ALL PERSONNEL WORKING ON SITE AT FRC EAST UNDER THIS CONTRACT SHALL DOCUMENT THEIR RECEIPT AND REVIEW OF THE INFORMATION LISTED IN FRCEASTINST 5000.1 ANNUALLY. THE INDUSTRIAL SECURITY DIVISION WILL PROVIDE A MEANS OF COMPLETING INITIAL REVIEW PRIOR TO FRC EAST ENTRANCE.

(B) ALL CONTRACTORS PERFORMING WORK ON OUR BEHALF AND WHO HAVE 10 EMPLOYEES AT ANY TIME DURING THE PAST CALENDAR YEAR, WHOSE EMPLOYEES WORKED 1,000 OR MORE HOURS IN ANY QUARTER SHALL FURNISH FRC EAST THEIR TOTAL CASE INCIDENCE RATE FOR RECORDABLE NONFATAL INJURIES AND ILLNESSES AND THEIR DAYS AWAY FROM RESTRICTED WORK ACTIVITY. AND/OR JOB TRANSFER RATE FOR THE PAST THREE YEARS."

(C) FOREIGN OBJECT (FO) IS DEFINED AS ANY ARTICLE OR SUBSTANCE ALIEN TO THE AIRCRAFT OR ASSEMBLY WHICH IS ALLOWED TO INVADE THE PRODUCT FOREIGN OBJECT DAMAGE (FOD) IS THE DAMAGE THAT OCCURS DUE TO THESE FOS. ALL FRC EAST WORK SITES SHALL BE MAINTAINED IN SUCH A MANNER AS TO PREVENT FOO TO AIRCRAFT AND/OR AIRCRAFT COMPONENTS. WORKSITES SHALL BE KEPT CLEAN AT ALL TIMES. ALL DEBRIS, SCRAP MATERIAL TOOLS, AND EQUIPMENT WILL BE CLEARED FROM THE WORK SITE AS WORK PROGRESSES. AT NO TIME SHALL HOSES, POWER CORDS, MATERIALS, ETC. BE PERMITTED TO CREATE TRIPPING HAZARDS IN AREAS OF THE WORK SITE.

(D) IN THOSE CASES WHERE A CONTRACTOR SUPERVISOR DETERMINES THAT SOLVING A SAFETY OR HEALTH PROBLEM IS BEYOND THEIR CONTROL. BUT WITHIN THE CONTROL OF THE FRC EAST. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE POINT OF CONTACT IDENTIFIED IN THE CONTRACT

(E) ALL CONTRACTOR EMPLOYEES PERFORMING WORK ON-SITE AT FRC EAST SHALL IMMEDIATELY REPORT ANY SAFETY, SECURITY, OR ENVIRONMENTAL VIOLATION TO THEIR CONTRACTOR SUPERVISOR AS WELL AS THE COGNIZANT FRC EAST SAFETY/SECURITY/ENVIRONMENTAL OFFICE. THE INITIAL FRC EAST NOTIFICATION CAN BE MADE VIA PHONE OR E-MAIL AND SHALL INCLUDE AS MANY APPLICABLE DETAILS AS POSSIBLE (DATE, TIME, IDENTIFICATION NUMBERS, TAGS, COMPANY, ETC) THIS INITIAL NOTIFICATION SHALL BE MADE AS SOON AS POSSIBLE. A SAFETY INCIDENT SHALL REQUIRE THE CONTRACTOR TO COMPLETE AND SUBMIT AN INCIDENT MEMO TO THE APPROPRIATE POINT OF CONTACT IDENTIFIED IN THE CONTRACT WITH A COPY TO FRC EAST

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SAFETY OFFICE WITHIN TWENTY-FOUR HOURS OF THE ACCIDENT/INCIDENT. THIS INCIDENT MEMO WILL INCLUDE WHETHER IT WAS AN INJURY, FATALITY, ILLNESS, PROPERTY DAMAGE. OR OTHER IT SHALL ALSO INCLUDE THE FULL NAME OF THE PERSON INVOLVED IN THE INCIDENT, AGE, SEX, JOB TITLE, THE NAME OF THE EMPLOYING COMPANY AND THE CONTRACT NUMBER AND TITLE. IN ADDITION, THIS MEMO SHALL INCLUDE THE SEVERITY OF THE ILLNESS OR INJURY. INDIRECT CAUSE(S) OR THE ACCIDENT AND WHETHER PERSONAL PROTECTIVE EQUIPMENT WAS AVAILABLE AND USED.

(F) CONTRACTOR SUPERVISORS SHALL ATTEND FRC EAST ENVIRONMENTAL MANAGEMENT SYSTEM ANNUAL REFRESHER AND CONVEY THE INFORMATION TO THEIR PERSONNEL ANNUALLY

(G) ALL CONTRACTORS AND SUB-CONTRACTORS WORKING WITHIN FRC EAST SHALL DEVELOP AND OPERATE EFFECTIVE SAFETY AND HEALTH PROGRAMS.

2. OPTIONAL ITEMS. THE CONTRACTOR SHALL CONFORM TO ALL FOLLOWING REQUIREMENTS THAT APPLY TO THE WORK REQUIRED

(A) "WORK ABOVE OCCUPIED AREAS OR ANYWHERE NEAR AIRCRAFT OR PASSAGEWAYS SHALL BE AVOIDED WHENEVER POSSIBLE. IF THIS IS NOT POSSIBLE. THE COGNIZANT SHOP SUPERVISOR WILL BE INFORMED SO ARRANGEMENTS CAN BE MADE TO PROTECT, MOVE, OR EVACUATE ASSETS FROM THE AREA TO MINIMIZE FOREIGN OBJECT DEBRIS POTENTIAL THE AREA BELOW THE ELEVATED WORK AREA WILL BE ADEQUATELY MARKED AND BARRICADED AT ALL TIMES UNDER NO CIRCUMSTANCES WILL WORK BE PERFORMED OVER UNPROTECTED SPACES. STANDARDS LISTED IN THE DEPARTMENT OF THE NAVY FALL PROTECTION GUIDE FOR ASHORE FACILITIES SHALL BE COMPLIED WITH."

(B) WORK BEING PERFORMED IN THE FOLLOWING CRITICAL AREAS SHOP 94304 ROTOR HEAD SHOP, SHOP 94601 ORDINANCE/SURVIVAL SHOP, SHOP 93117 AIRCRAFT PAINT SHOP, SHOP 93111 AIRCRAFT CLEAN SHOP; SHOPS 96552, 96555, AND 96556 ENGINE SHOPS; ALL SHOPS IN BUILDING 4225 (BLADE VANE); AND ALL 95000 DIVISION AIRCRAFT HANGERS SHALL REQUIRE "CONSTANT CONTROL OF TOOLS AND MATERIALS AT ALL TIMES."

(C) WORK TAKING PLACE IN OTHER THAN THE ABOVE LISTED AREAS SHALL REQUIRE THAT "TOOLS AND HARDWARE ARE CONTROLLED AT ALL TIMES TO PREVENT MIGRATION OUT OF THE WORK SITE. LOST TOOLS SHALL BE REPORTED TO THE TOOL CONTROL MANAGER AT 464-9741. TOOLS FOUND UNATTENDED WILL BE CONFISCATED AND REPORTED TO THE CONTRACTING OFFICER."

(D) CONSTRUCTION WORK SHALL "COMPLY WITH THE SAFETY AND HEALTH REQUIREMENTS MANUAL PUBLISHED BY THE U.S. ARMY CORPS OF ENGINEERS (EMM 385-1-1) "

(E) "CONTRACTORS WILL NOT PERFORM HOT WORK UNTIL THE MCAS FIRE DEPARTMENT ISSUES A HOT WORK PERMIT. THE FIRE DEPARTMENT NUMBER IS 466-2241 "

(F) 'WORK CAUSING AIRBORNE HAZARDS SHALL BE CONTROLLED AS DIRECTED BY EM 385-1-1. SECTION 06A04B.'

(G) 'CONSTRUCTION, REPAIR, OR MAINTENANCE WORK REQUIRES THE CONTRACTOR DESIGNATION OF AN ON-SITE SAFETY REPRESENTATIVE IN ACCORDANCE WITH EM 385-1-1 '

{H) 'CONSTRUCTION, DEMOLITION, ROOFING, SCAFFOLDING, HIGH VOLTAGE ELECTRICAL, CONFINED SPACE, PAINTING, PAINT REMOVAL, ASBESTOS AND OTHER HIGH HAZARDS WORK SHALL REQUIRE THE CONTRACTOR TO IMPLEMENT FEDERAL ACQUISITION REGULATION COMPLIANCE WITH REFERENCE (J) (EM-385-1-1) AND PROVIDE AN ACCIDENT PREVENTION PLAN AND DEVELOP AN ACTIVITY HAZARD ANALYSIS FOR EACH PHASE OF WORK AT LEAST FIFTEEN DAYS PRIOR TO THE SCHEDULED PRE-CONSTRUCTION MEETING. ADDITIONALLY AS DIRECTED BY REFERENCE (I) ALL CONTRACTORS REQUIRING LOCK-OUT/TAG-OUT PROCESSES AND ENTERING A CONFINED SPACE ARE REQUIRED TO SUBMIT THEIR LOCK-OUT/TAG-OUT PROGRAM AND CONFINED SPACE PROGRAM TO THE FRC EAST PROGRAM MANAGERS FOR REVIEW. THESE FRC EAST PROGRAM MANAGERS WILL ALSO SHARE ANY REQUIRED INFORMATION OF FRC EAST LIKE PROGRAMS AS REQUIRED. CONTACT NUMBERS FOR THESE ITEMS IS INCLUDED IN FRCEASTINST 5000.1 FLEET READINESS CENTER EAST INFORMATION BROCHURE.'

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(I) "PERSONNEL WORKING ON THE FLIGHT LINE SHALL BE CONTINUOUSLY ALERT. AND STAY CLEAR OF HELICOPTER AND JET OPERATIONS IN PROGRESS

(J) "THE CONTRACTOR SHALL MAINTAIN AN INVENTORY OF HAZARDOUS MATERIAL USED ON THE MAINTENANCE CONTRACTOR HAZARDOUS MATERIAL INVENTORY. FRC EAST 5090/20. A COPY OF THIS SHALL BE SUBMITTED TO THE HAZARDOUS MATERIAL PROGRAM MANAGER IN THE INDUSTRIAL ENVIRONMENTAL PROGRAM DIVISION (CODE 6.5.3). BUILDING 154. MONTHLY OR AT THE COMPLETION OF THE JOB. WHICHEVER OCCURS FIRST COPIES OF ALL MATERIAL SAFETY DATA SHEETS (MSDS) SHALL BE MAINTAINED ON SITE AT ALL TIMES AND IN THE CONTRACTOR'S ON-SITE OFFICE OR IN THE CONTRACTOR'S WORK TRUCK (IF USED AS A FIELD OFFICE). THESE MSDSS ARE REQUIRED IN THE EVENT OF EMERGENCY OR SPILL INCIDENT.'

(K) "WORK REQUIRING ANY MODIFICATION TO AN AIR POLLUTION CONTROL DEVICE SHALL BE APPROVED INADVANCE BY THE AIR QUALITY PROGRAM MANAGER. THESE DEVICES ARE MARKED WITH A 5" X 9" RED PLACARD AND A CONTACT NUMBER. 464-7690."

(L) "WORK ACCOMPLISHED THAT WILL IMPACT VENTILATION SYSTEMS OR FANS WILL REQUIRE PRIOR NOTIFICATION OF THE AIR QUALITY PROGRAM MANAGER AT 464-7690 OR 464-8412. THESE SYSTEMS ARE CONTINUOUSLY MONITORED."

(M) "GASOLINE IS PROHIBITED FOR ANY PURPOSE OTHER THAN FUELING MOTOR VEHICLES. ALL GASOLINE-POWERED VEHICLES/EQUIPMENT ARE PROHIBITED INSIDE FRC EAST BUILDINGS. IN ADDITION, DIESEL OR PROPANE-POWERED EQUIPMENT OR VEHICLES USED INSIDE SHALL HAVE AN APPROVED EXPOSURE CONTROL PLAN IN PLACE BEFORE WORK CAN BEGIN. APPROVAL OF THIS EXPOSURE CONTROL PLAN IS ACCOMPLISHED THROUGH THE CONTRACTORS ACCIDENT PREVENTION PLAN, REVIEWED BY FRC EAST INDUSTRIAL HYGIENE. 464-7037.'

(N) "THE CONTRACTOR IS RESPONSIBLE FOR COLLECTION, STORAGE, AND DISPOSAL OF ALL HAZARDOUS WASTE GENERATED. ADDITIONALLY ALL HAZARDOUS WASTE SHIPPED OFF-SITE REQUIRES A HAZARDOUS WASTE MANIFEST THIS MANIFEST MUST BE SIGNED BY THE MARINE CORPS AIR STATION CHERRY POINT'S ENVIRONMENTAL AFFAIRS DEPARTMENT THE MARINE CORPS AIR STATION CHERRY POINT'S ENVIRONMENTAL AFFAIRS DEPARTMENT'S PHONE NUMBER IS 466- 3631. CONTRACTOR'S REQUIRING ADDITIONAL INFORMATION REGARDING THE PROPER COLLECTION, STORAGE AND DISPOSAL OF HAZARDOUS WASTE CAN CONTACT FRC EAST INDUSTRIAL ENVIRONMENTAL PROGRAMS DIVISION AT 464-8412.'

#### SPECIFIC

THE CONTRACTOR SHALL PROVIDE THE EXPERTISE, LABOR, MATERIAL, AND SUPERVISION TO REMOVE THE OLD WALTZ HYDROGEN FURNACE WHICH IS LOCATED IN HEAT TREAT SHOP 91103 OF BUILDING 137 WITHIN THE FRC EAST, CHERRY POINT, NC COMPLEX FACILITY AND DELIVER SUCH UNIT TO DRMO FOR DISPOSITION. THE CONTRACTOR SHALL ALSO PROVIDE THE EXPERTISE, LABOR MATERIAL, AND SUPERVISION TO INSTALL A METAL BAR GRATING FLOOR SYSTEM OVER THE SAME FURNACE'S RECESSED FLOOR PIT MATCHING THE EXISTING ADJACENT FLOOR GRATING SYSTEM .

THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEYING THE EXISTING WORK SITE TO DETERMINE HIS/HER OWN QUANTITY REQUIREMENTS TO INCLUDE BUT NOT BE LIMITED TO MATERIALS LABOR AND SUPERVISION.

THE CONTRACTOR SHALL DELIVER ENCLOSURE 1 (CONTRACT WORK NOTICE) TO THE APPROPRIATE AUTHORIZED SHOP PERSONNEL FOR SIGNATURES DESIGNATING RECEIPT OF NOTICE. UPON OBTAINING THE PROPER SIGNATURES, THE CONTRACTOR SHALL LEAVE THE TOP PART OF THE NOTICE WITH THE SHOP FOR POSTING IN A DESIGNATED PROMINENT PLACE AND SHALL KEEP THE LOWER PART OF THE NOTICE FOR HIS RECORDS WITH HIS CONTRACT PROJECT INFORMATION. THE CONTRACTOR SHALL ALSO DELIVER ONE COPY OF THE SIGNED NOTICE TO THE PROJECT COORDINATOR TO BE PLACED WITH THE COORDINATOR'S FRC PROJECT RECORDS.

THE CONTRACTOR SHALL COMPLETE ALL WORK PER THIS SCOPE OF WORK AND SHALL COORDINATE ALL WORK WITH THE REQUIREMENTS OF THE SHOP IN ORDER TO ALLOW THE SHOP TO CONTINUE WORK IN THE IMMEDIATE AREA AS MUCH AS IS POSSIBLE

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IF IT IS DEEMED THAT WORK CANNOT BE DONE DURING NORMAL HOURS IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE OTHER HOURS WITH THE AFFECTED SHOP. THE COORDINATOR OF THIS PROJECT AND THE CONTRACTING OFFICER THE CONTRACTOR SHALL ALLOW FOR THIS IN HIS BID FOR THIS PROJECT.

THE CONTRACTOR SHALL DISCONNECT ALL UTILITIES FROM THE FURNACE BACK TO THE SOURCE OR A POINT (IF EXISTING) AT WHICH SUCH A UTILITY IS BEING SHARED WITH ANOTHER REQUIREMENT BEING LEFT IN PLACE SUCH A POINT WOULD BE AN AIR LINE TEE WHERE THE AIR SUPPLY IS SPLIT AND PROVIDING AIR TO TWO FURNACES OR THE LIKE. THE CONTRACTOR SHALL REMOVE THE WALTZ FURNACE AIR LINE BACK TO THE SOURCE OR TEE (IF APPLICABLE) AND PROVIDE A CAP OR PLUG TO CLOSE THE AIR LINE

THE CONTRACTOR SHALL REMOVE ANY/ALL BOLTS, HOLD-DOWNS, ETC. FROM THE FURNACE IF PRESENT WHICH SECURE THE FURNACE IN PLACE AND SHALL PREPARE THE FURNACE FOR EXTRACTION FROM ITS PIT. IF CONCRETE IS REQUIRED TO BE CUT IN ORDER TO MAKE THE EXTRACTION OF THE FURNACE THEN THE CONTRACTOR SHALL MAKE UNIFORM STRAIGHT CUTS MAKING THE REMAINING OPENING SQUARE OR RECTANGULAR AND READY FOR REPAIR/FILL

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE APPROPRIATE SIZED CRANE/FORK LIFT OR SERVICE PROVIDER OF SUCH TO LIFT THE FURNACE FROM THE HOLE. TRANSPORT THE FURNACE TO A TRAILER/TRUCK AND LOAD THE FURNACE ONTO THE TRUCK/TRAILER OR COMBINATION THEREOF. AFTER SECURING THE FURNACE AS REQUIRED. THE CONTRACTOR SHALL LOAD UP AND SECURE ALL OTHER ASSOCIATED EQUIPMENT ONTO THE TRAILER AS REQUIRED AND DELIVER AND UNLOAD ALL FURNACE AND ASSOCIATED EQUIPMENT TO DRMO FOR DISPOSITION. THE CONTRACTOR SHALL NOTE THAT THE DRMO SITE OPERATION HOURS ARE 0800 THROUGH 1500 HOURS. MONDAY THROUGH THURSDAY.

THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT THE PAINTED FLOORS WITHIN BUILDING 137, WHEN WORKING IN THE BUILDING AND WHEN TRANSPORTING ALL EQUIPMENT OUT OF THE BUILDING.

PRIOR TO BEGINNING WORK TO MOVE THE FURNACE, THE CONTRACTOR SHALL NOTIFY THE FRC EAST HAZ MAT OFFICE VIA THE FSC REPRESENTATIVE. AND REQUEST THAT THE FURNACE BE INSPECTED AND PURGED/CLEANED IF REQUIRED OF ALL HAZARDOUS MATERIALS.

THE CONTRACTOR SHALL ALSO REMOVE PLANT ACCOUNT INFORMATION TAGS AND DELIVER SUCH TO THE FRC EAST COORDINATOR FOR REMOVAL OF THE EQUIPMENT FROM PLANT ACCOUNT OWNERSHIP RECORDS.

THE CONTRACTOR SHALL DISCARD THE REMOVED UTILITIES' LINES, CONDUITS, ETC. THAT SERVICED THE FURNACE/EQUIPMENT AS APPROPRIATE IF THE UNIT IS FED VIA A BUS DUCT BREAKER THE CONTRACTOR SHALL LEAVE THE BREAKER BOX AND BREAKER IN PLACE BUT SHALL CAP/PLUG THE HOLE IN WHICH THE SERVICE WAS FED VIA CONDUIT TO THE EQUIPMENT WITH AN APPROPRIATE SIZE KNOCK-OUT SEAL THE CONTRACTOR SHALL LABEL THE BREAKER AS "SPARE"; AND HAVE A LABEL INSTALLED STATING THE CORRECT OVER-CURRENT AMPERAGE PROTECTION RATING OF THE BUS PLUG BREAKER

THE CONTRACTOR SHALL NOTIFY THE CONTRACTING REPRESENTATIVE AT LEAST SEVEN CALENDAR DAYS PRIOR TO BEGINNING WORK OF WHEN WORK WILL BEGIN. SO THAT CLOSING BUILDING TRANSPORTATION AISLEWAYS AND FRCE OUTSIDE ROADS (IF REQUIRED) MAY BE COORDINATED.

PRIOR TO DOING ANY LOADING/UNLOADING OF THE GRINDER ONTO THE TRANSPORTATION VEHICLE, THE CONTRACTOR SHALL NOTIFY THE STATION CRANE INSPECTOR (MIA THE FSC REPRESENTATIVE) TO PERFORM REQUIRED CRANE INSPECTIONS IF A CRANE IS USED IN THIS PROJECT.

CONTRACTOR OPERATED CRANES (AND MULTI-PURPOSE MACHINES, MATERIAL HANDLING EQUIPMENT [FORKLIFTS] AND CONSTRUCTION EQUIPMENT WHEN USED AS CRANES TO LIFT SUSPENDED LOADS) AND RIGGING EQUIPMENT IN WEIGHT HANDLING OPERATIONS SHALL COMPLY WITH NAVFAC P-307 MANAGEMENT OF WEIGHT HANDLING EQUIPMENT AND THE EM 385-1-1,

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CONTRACTOR SHALL SUBMIT TO THE CONTRACTING OFFICER A CRANE LIFT PLAN 10 BUSINESS DAYS MINIMUM PRIOR TO LIFT FOR GOVERNMENT APPROVAL. LIFT PLAN SHALL BE APPROVED BY THE ROICC CRANE INSPECTOR AND THE FRC EAST WEIGHT HANDLING EQUIPMENT CERTIFYING OFFICIAL THE GOVERNMENT APPROVED LIFT PLAN SHALL BE GIVEN TO THE FRC EAST PROJECT MANAGER VIA THE CONTRACTING OFFICER 5 BUSINESS DAYS PRIOR TO PLANNED LIFT DATE TO ENSURE THERE ARE NO CONFLICTS WITH MCAS CHERRY POINT OR FRC EAST OPERATIONS, THE FRC EAST PROJECT MANAGER SHALL HAVE 2 BUSINESS DAYS TO CONFIRM THERE ARE NO CONFLICTS WITH THE PROPOSED LIFT DATE, CONTRACTOR IS ADVISED TO SUBMIT CRANE LIFT PLAN SOONER THAN 10 BUSINESS DAYS IF POSSIBLE TO AVOID POSSIBLE DELAYS,

AS PART OF THE CRANE LIFT PLAN THE CONTRACTOR SHALL SUBMIT DATE, TIMES, LATITUDE, LONGITUDE, BOOM HEIGHT, BOOM LENGTH AND MARKINGS (BOOM WILL HAVE LIGHT AND FLAG ECT.), THIS INFORMATION WILL BE FORWARDED TO MCAS AIR OPS OFFICE VIA THE FRC EAST PROJECT MANAGER.

CONTRACTOR SHALL ENSURE THE FRC EAST PROJECT MANAGER AND FRC EAST WEIGHT HANDLING EQUIPMENT CERTIFYING OFFICIAL GETS A COPY OF THE P-2 FORM AND ALL OTHER "DAY OF LIFT" PAPERWORK

THE CONTRACTOR SHALL INSTALL STEEL I-BEAMS, COLUMNS, SUPPORTING STRUCTURAL MEMBERS AND GRATED FLOORING OVER THE EXISTING HOLE MAKING THE COMPLETED INSTALLATION A MATCHING UNIFORM FLOOR SYSTEM WITH THE EXISTING JOINED ADJACENT AREA

IT SHALL BE THE ENTIRE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT THE COMPLETED WORK IS INSTALLED IN A HIGH QUALITY MANNER DEMONSTRATING DESIRABLE WORKMANSHIP AND THAT THE FLOORING IS COMPLETE AND INSPECTED PRIOR TO TURNING OVER SUCH TO THE GOVERNMENT FOR TRAFFIC OR WEIGHT BEARING,

ANY DEVIATIONS FROM THE WORK AS OUTLINED IN THE PRECEEDING STATEMENTS SHALL BE APPROVED BY THE CUSTOMER AND CONTRACTING OFFICER PRIOR TO WORK

THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS OF THE PROPOSED WORK SITE.

SUBMITTALS OF ALL MATERIALS SHALL BE VERIFIED BY THE CONTRACTING OFFICER PRIOR TO PROCEEDING WITH THE SUBJECT RELOCATION WORK

THE CONTRACTOR SHALL COMPLETE ALL WORK AS OUTLINED IN THIS SCOPE OF WORK THE CONTRACTOR SHALL ALSO COMPLY WITH ALL FEDERAL STATE AND LOCAL CODES AND REGULATIONS AS THEY APPLY TO THIS WORK

CONTRACTOR WORK NOTICE (SHOP COPY)TASK OR TICKET #: WZ36021DESCRIPTION: Remove Waltz Furnace and Install Floor Grate in Bldg137

CONTRACTOR: \_\_\_\_\_

FRC EAST PROJECT MANAGER: Ken WainwrightFRC EAST PROJECT MANAGER PHONE NUMBER/BEEPER NUMBER: 252-464-8019**If no answer contact the Maintenance Call desk at 464-7654.**

Shop Point of Contact Acknowledging Receipt of this Information:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name:  
(Last, First MI) \_\_\_\_\_**\*\*\* SHOP - POST CONSPICUOUSLY IN WORK AREA \*\*\***

FRC EAST 5000/10 (MAY 2014)

----- Cut along line -----

FRCEASTINST 5000.1

CONTRACTOR WORK NOTICE (CONTRACTOR COPY)TASK OR TICKET #: WZ36021DESCRIPTION: Remove Waltz Furnace and Install Floor Grate in Bldg137

CONTRACTOR: \_\_\_\_\_

FRC EAST PROJECT MANAGER: Ken WainwrightFRC EAST PROJECT MANAGER PHONE NUMBER/BEEPER NUMBER: 252-464-8019**If no answer contact the Maintenance Call desk at 464-7654.**

Shop Point of Contact Acknowledging Receipt of this Information:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name:  
(Last, First, MI) \_\_\_\_\_**\*\*\* CONTRACTOR - KEEP IN YOUR WORK SITE FILE \*\*\***

FRC EAST 5000/10 (MAY 2014)