



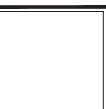
GENERATOR RADIATOR REPLACEMENTS

AT THE

VERIZON TECH CENTER BUILDING 'G'

7701 EAST TELECOM PARKWAY
TEMPLE TERRACE, FLORIDA

Joseph Griner



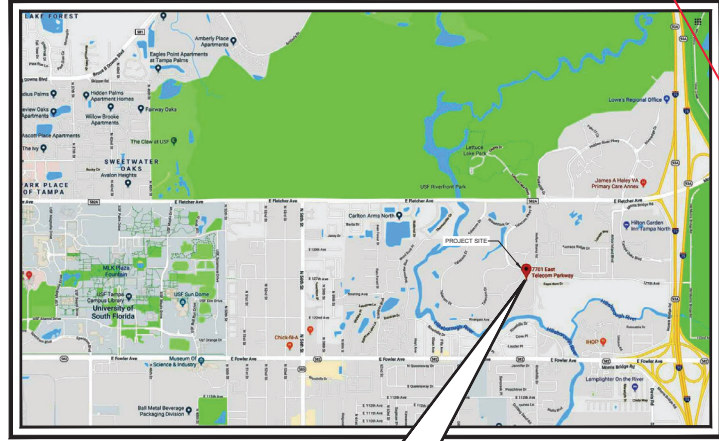
PROJECT GENERAL NOTES:

GENERAL DEMOLITION NOTES:

- IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO VERIFY EXISTING CONDITIONS OF THEIR DISCIPLINE AND SCOPE OF WORK AT THE JOB SITE PRIOR TO BEGINNING DEMOLITION AND BRING TO THE DESIGN PROFESSIONALS ATTENTION ANY DISCREPANCIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE DEMOLITION WORK OF THIS PROJECT WHICH IS RELATED TO THAT CONTRACTORS FIELD.
- EACH CONTRACTOR OF THEIR DISCIPLINE AND SCOPE OF WORK SHALL PLACE ALL ITEMS THAT THEY REMOVE IN A LOCATION SPECIFIED BY THE OWNER. THE CONTRACTOR SHALL MAINTAIN ALL ITEMS AND RETURN THEM TO THE OWNER. ITEMS THAT THE OWNER CHOOSES NOT TO RETAIN OWNERSHIP OF SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE JOB SITE BY THE CONTRACTOR.
- EACH CONTRACTOR OF THEIR DISCIPLINE AND SCOPE OF WORK SHALL BE RESPONSIBLE FOR CUTTING, PRIMEING, REPAIRING, AND PAINTING ANY PART OF THE FACILITY DAMAGED BY THE DEMOLITION WORK OF THIS PROJECT. RELATED TO THEIR FIELD OR THE INSTALLATION OF REQUIRED ITEMS NOT INSTALLED UNDER THE PROJECT RELATED TO THEIR FIELD WITH WATERBASE AND METHOD TO MATCH EXISTING AND AS APPROVED BY THE PROJECT MANAGER AND DESIGN PROFESSIONALS.
- EACH CONTRACTOR OF THEIR DISCIPLINE AND SCOPE OF WORK SHALL BE RESPONSIBLE FOR RELOCATING ANY ITEM RELATED TO THEIR FIELD REQUIRED BY THE DEMOLITION WORK OF THIS PROJECT OR THE INSTALLATION OF NEW ITEMS TO BE INSTALLED UNDER THIS PROJECT.

GENERAL NOTES:

- COORDINATE SECURITY MEASURES WITH DESIGN PROFESSIONAL BEFORE CONSTRUCTION BEGINS.
- EACH CONTRACTOR AND SUB CONTRACTOR SHALL TAKE EVERY PRECAUTION NECESSARY TO PROTECT EXISTING FACILITIES. FACILITIES SHALL REMAIN IN OPERATION DURING CONSTRUCTION.
- VERIZONS ACCESS TO EXISTING FACILITY SHALL CONTINUE DURING CONSTRUCTION.
- EACH CONTRACTOR AND SUB CONTRACTOR SHALL COORDINATE WITH AND MEET ALL LOCAL REQUIREMENTS FOR THE WORK ON THIS PROJECT. EACH CONTRACTOR AND SUB CONTRACTOR IS TO PAY ANY LOCAL FEES AS REQUIRED FOR THEIR FIELD.
- DURING PROJECT, EXISTING BUILDING ALARMS SHALL REMAIN OPERATIONAL.
- ANY CUTTING OR WELDING SHALL REQUIRE "SLURRY" PERMIT SUBMITTED BY THE CONTRACTOR THAT IS PENDING WORK PRIOR TO EVENT.
- EACH CONTRACTOR AND SUB CONTRACTOR SHALL PROVIDE DETAILLED METHOD OF PROCEDURE (MOP) FOR EACH POTENTIALLY "SERVICES EFFECTIVE" EVENT TO DESIGN PROFESSIONAL OFFICE ALONG WITH PROPOSED EVENT DATE A MINIMUM OF TWO (2) WEEKS PRIOR TO THE EVENT.
- POTENTIAL SERVICE IMPACTING EVENTS TO BE PERFORMED WITH IN VERIZON ALLOWED WINDOW (12:00 AM TO 5:00 AM) OF DAY SELECTED BY VERIZON.



Missing ME-4

DRAWING INDEX & STATUS		SHEET REVISIONS				
NO.	DESCRIPTION	1	2	3	4	5
1	SHEET ISSUED FOR CONSTRUCTION					
2	SHEET ISSUED FOR INFO & COORDINATION					
3	SHEET ISSUED FOR BIDDING					
4	SHEET ISSUED FOR REVIEW					
5	SHEET ISSUED AS AN ADDENDUM					

SHEET	POWER SHEET	SHEET TITLE	1	2	3	4	5	6
01		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
02		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
03		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
04		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
05		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
06		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
07		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
08		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
09		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						
10		TEMPLE TERRACE CODE CHAPTERS - DEMOLITION NEW						

PROJECT SCOPE

- PROJECT IS SPECIFIC TO FURNISHING AND INSTALLATION OF (2) TWO SINGLE CORE REMOTE RADIATORS ONE FOR EACH OF 2 EXISTING DIESEL ENGINE DRIVEN GENERATORS IN PLACE OR EXISTING EXISTING TO BE REMOVED AND REPLACED. ONE 2 SECTION EACH SERVING STATISTONE STAND BY POWER GENERATORS (2 1500 KW / A THIRD 1000 KW GENERATOR IS LOCATED IN THE SAME PLANT HOWEVER HAS UNIT MOUNTED RADIATOR AND IS NOT PART OF THIS PROJECTS SCOPE OF WORK. TWO OF THE 3 GENERATORS MUST ALWAYS BE IN AUTOMATIC SERVICE.
- ONCE A GENERATOR IS TAKEN OUT OF SERVICE WORK SHALL BE 7 DAYS A WEEK UNITS UNIT IS PLACED BACK INTO SERVICE. NO GENERATOR SHALL BE REMOVED FROM SERVICE IF A HURRICANE/TROPICAL STORM IS FORECASTED. INSTALL A SYSTEM FORM WORK SHALL BE FOR TO ASSURE GENERATOR IS PLACED BACK INTO SERVICE PRIOR TO LANDFALL.
- VERIZON OWNS THIS CAMPUS. WORK OF THIS PROJECT IS IN THE SINGLE-STORY ULTIL BUILDING IDENTIFIED AS "G" BUILDING OF THIS MULTI BUILDING CAMPUS.
- ALL WORK REQUIRED FOR A COMPLETE PROJECT SHALL BE INCLUDED IN THE PROPOSED BID AMOUNTS, UNLESS SPECIFICALLY NOTED OTHERWISE.
- REDESK PROPOSAL SHALL INCLUDE THE FURNISHING OF ALL LABOR, TOOLS, TRANSPORTATION SERVICES, SUPERVISION, MATERIALS, AND EQUIPMENT AS WELL AS ALL SUBCONTRACTORS REQUIRED TO COMPLETE THE SCOPE OF WORK REQUIRED FOR A FULL AND OPERATIONAL SYSTEM UNDER THIS PROJECT.
- ALL NEW RADIATORS EQUIPMENT AND INSTALLATION SHALL BE IN ACCORDANCE (INCLUDING AMENDMENTS) WITH:
 - FLORIDA BUILDING CODE
 - TEMPLE TERRACE CODE CHAPTERS
 - NATIONAL FIRE PREVENTION CODES
 - FLORIDA FIRE PREVENTION CODE
 - NATIONAL ELECTRICAL CODE
- ALL PERMIT COST AND OTHER FEES REQUIRED BY TEMPLE TERRACE, FLORIDA.
- THE PROJECT INCLUDES A SEVEN (7) YEAR WARRANTY WHICH BEGINS UPON COMPLETION OF THE ENTIRE PROJECT.
- ASSISTERS, IF REQUIRED, TESTING AND REMEDIATION OF ASSISTERS OR OTHER HAZARDOUS MATERIALS WILL BE PROVIDED BY A SEPARATE VERIZON CONTRACTOR. THIS TESTING AND REMEDIATION IS NOT PART OF THE SCOPE OF THIS PROJECT.
- CUTTING OF EXISTING WALLS, FLOORS AND FINISHES, TOGETHER WITH ALL REPAIRS/FINISHES MADE NECESSARY BY SUCH CUTTING OR CHANGES. REMOVAL/REPLACEMENT OF FINISHES REQUIRED FOR THE WORK SHALL BE PART OF THE SCOPE OF THIS PROJECT.
- ALL WORK BY CONTRACTOR OR ANY OF ITS SUBCONTRACTORS MUST BE COMPLETE AND READY PRIOR TO THE TIME CONTRACTOR CALLS FOR SYSTEM CUT OVERS.
- CONTRACTOR SHALL PROVIDE A SAFE WORKING ENVIRONMENT. CONTRACTOR MUST PROVIDE AND SUPPORT SUCH WITH PROVISIONS FOR ADEQUATE ENTRANCE PROTECTION, MEANS OF EGRESS, HOIST PROTECTION OF FLOORS, WALLS, DOORS, ETC.
- APPROPRIATE SIGNAGE INDICATING ANY CHANGES TO PEDESTRIAN ACCESS ROUTES FOR BUILDING USERS MUST BE IN PLACE PRIOR TO START OF THE WORK.
- CONTRACTOR IS RESPONSIBLE TO BARRICADE ANY AND ALL NEEDED SUBCONTRACTORS FOR COMPLETION OF THE ENTIRE SCOPE OF WORK.
- IT IS ENVISIONED THAT THE SELECTED CONTRACTOR WILL SUBCONTRACT A MINIMUM OF 15% OF THE CONTRACT AMOUNT TO CERTIFIED MINOR SUBCONTRACTORS.
- ALL REMOVAL OR PREPARATORY WORK REQUIRED BY THE A/E SHALL BE PERFORMED BY PROPERLY LICENSED TRADE CONTRACTORS IN COMPLIANCE WITH APPLICABLE CODES AND BASED ON A SCHEDULE OF PERFORMANCE THAT ALLOWS FOR UNINTERRUPTED PROGRESS OF THE WORK.
- ANY DEFECTS DISCOVERED IN THE EXISTING EQUIPMENT DURING THIS PROJECT WILL BE BROUGHT TO THE ATTENTION OF THE OWNER FOR RESOLUTION.
- INFRASTRUCTURE RELATED SCOPE REQUIRED FOR A COMPLETE SYSTEM SHALL BE INCLUDED UNDER THIS PROPOSAL.
- PRICING SHALL INCLUDE ALL APPLICABLE SALES TAX AND FREIGHT ON EQUIPMENT AND MATERIALS INCLUDING EXPEDITED FREIGHT TO MEET PROJECT SCHEDULE.
- SEQUENCING:
 - REMOVE AND REPLACE ONE RADIATOR AT A TIME
 - REMOVE, CLEAR AND PREPARE RADIATORS SUPPORT SECTIONS TO BE REUSED
 - REPLACE ALL RADIATOR RELATED PIPING AND WIRING ON ROOF SPECIFIC TO THE TWO RADIATORS BEING REPLACED.
 - MATERIALS INCLUDING CONTROLLED ANTI-FREEZE AND EQUIPMENT SHALL HAVE MANIFEST OF DISPOSAL PROVIDED AS PART OF THE CLOSEOUT DOCUMENTS.
 - SCHEDULE RUN TEST CONCURRENT WITH FACILITIES MONTHLY RUN

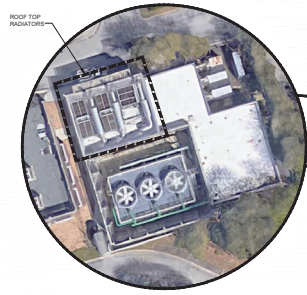
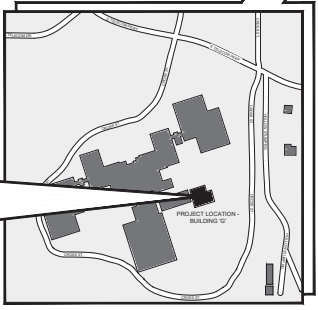


IMAGE - BUILDING 'G'
SCALE: NONE



SITE MAP - BUILDING 'G'
SCALE: NONE

PROPRIETARY CONTRACTORS

THE FOLLOWING PROPRIETARY SUBCONTRACTORS MUST BE USED ON THIS PROJECT:

- ROOFING REPAIRS / MODIFICATIONS IF REQUIRED

JOHN ERLAND
TECH AMERICA
SR. PROJECT MANAGER
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E: JERLAND@TECHAMERICA.COM



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AT THE
VERIZON TECH CENTER BUILDING 'G'
7701 EAST TELECOM PARKWAY
TEMPLE TERRACE, FLORIDA

NO.	DATE	DESCRIPTION
1	08.16.2019	REVIEW SET
2	08.23.2020	BID SET
3		
4		
5		
6		

PROJECT NO: 20072
DRAWN BY: JGM
CHECKED BY: JMG
SHEET
COVER