



**DANE COUNTY DEPT. OF
PUBLIC WORKS, HIGHWAY &
TRANSPORTATION**

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division

ADDENDUM

OCTOBER 28, 2021

ATTENTION ALL REQUEST FOR BIDS (RFB) HOLDERS

RFB NO. 322017 - ADDENDUM NO. 1

NEW RADIO TOWER

BIDS DUE: TUESDAY, NOVEMBER 16, 2021, 2:00 PM. DUE DATE AND
TIME ARE NOT CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

1. Sheet T-1

Modify current Sheet T-1, SHEET INDEX table as follows:

After:

“GR-2 GROUNDING DETAILS”

Add the following:

“F-1 FOUNDATION DETAILS (REFERENCE ONLY)”

2. Sheet F-1

Add new Sheet F-1, issued with this Addendum.

If any additional information about this Addendum is needed, please contact Scott Carlson at 608/266-4179, carlson.scott@countyofdane.com.

Sincerely,

Scott Carlson

Project Manager

Enclosures:

Sheet F-1

H:\Shared\ENGINEERING DIVISION\Scott Carlson\321017 - EM Radio Tower Construction\04 - Addenda\Addm1\321017-Add'm1.docx

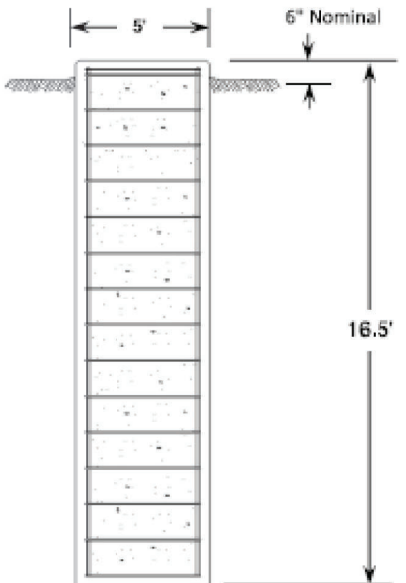
NOTE:
 This foundation design is for bidding purposes only. Actual foundation design will be adjusted as needed prior to construction.

Quote No. TBD
 Date: IN DESIGN PROCESS
 Customer: Dane County Emergency Management
 Site: King James Way - Fitchburg, WI
 Project: 70' Monopole

PRELIMINARY - DO NOT USE FOR CONSTRUCTION

1. All reinforcing shall be deformed bars conforming to ASTM A615 Grade 60 (60,000 psi min. yield)
2. All concrete shall have a minimum compressive strength of 4500 psi @ 28 days.
3. Design Based on TIA-G PRESUMPTIVE SOIL PARAMETERS FOR SAND
4. 7.3 Cubic Yards Of Concrete Required

Rebar Schedule			
	Size	Quantity	Weight (lbs)
Vertical	#7	18	550
Ties	#4	18	140



DANE COUNTY DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION
 PUBLIC WORKS ENGINEERING DIVISION
 1919 ALANT ENERGY CENTER WAY
 MADISON, WI 53713



PROJECT NO. 321017

DANE COUNTY EMERGENCY MANAGEMENT BUILDING
 5415 KING JAMES WAY
 FITCHBURG, WI 53719

WT GROUP
 Engineering with Precision, Pace and Passion.
 2875 Putnam Avenue | Hoffman Estates, IL 60182
 T: 224-293-6333 | F: 224-293-6444
 wtengineering.com

WT Group
 Engineering • Design • Consulting

JEFF GUTOWSKY, P.E.; S.E.
 WI LICENSE NO. 35509-6
 EXPIRES: 07/31/22 SIGNED: 10/28/21

REVISIONS			
REV.	ISSUED FOR	DATE	BY
Δ	ADDENDUM #1	10/28/21	JTB

AQUATIC \ DESIGN & PROGRAM MANAGEMENT
 CIVIL \ TELECOMMUNICATION \ MECHANICAL
 PLUMBING \ ELECTRICAL \ LAND SURVEYING
 ACCESSIBILITY CONSULTING \ STRUCTURAL



CHECK: JKR
 DRAWN: JTB
 JOB: 2002470T

FOUNDATION (FOR REFERENCE ONLY)
 SCALE: NONE

1

F-1
 FOUNDATION DESIGN
 (FOR REFERENCE ONLY)