



RG Towers, LLC

Ft Pierce Planning and Zoning
100 N. U.S. Highway 1
Fort Pierce, FL 34950

1/29/18

RE: TRC Comments Response RG Towers - Ft Pierce- Orange Ave

Attached please find the following documents (**one original and thirteen copies and one CD**) to complete our response for a new communication tower per the code Sec. 22-159 (B) - Antenna support structure

- (1) Written Response
- (2) Written Response- survey
- (3) (13) 24 x 36 Site and landscape plan- revised
- (4) (13) 24 x 36 Survey revised
- (5) Removal Bond with Tower removal estimate

We look forward to being heard by Planning and Zoning on February 13, 2018

Please let me know if you have any questions.

Sincerely,

Holly Valdez
RG Towers, LLC
V.P. Operations

Ft Pierce Planning and Zoning
100 N. U.S. Highway 1
Fort Pierce, FL 34950

1/29/18

**RE: TRC Comments Response RG Towers - Ft Pierce- Orange Ave
Project: # 17-04000033**

All comments are based on the Standards of Practice per 5J-17.050 thru 5J-17.052

SURVEY:

- 1) Please provide a signed and sealed survey.
- 2) Please add to the notes. "The expected use of the survey and map" and "All measurements are in accordance with the United States standard, in feet."
- 3) Please add the following statement to your notes "Additions or deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties."
- 4) All survey maps must reflect a survey date, which is the date of data acquisition.
- 5) A reference to all bearings shown on a survey map or report must be clearly stated, i.e., whether to "True North"; "Grid North as established by the NOS"; "Assumed North based on a bearing for a well-defined line, such as the center line of a road or right of way, etc."; "a Deed Call for a particular line"; or "the bearing of a particular line shown upon a plat." References to Magnetic North should be avoided except in the cases where a comparison is necessitated by a Deed Call. In all cases, the bearings used shall be referenced to some well-established and monumented line.
Please see separate written response from surveyor attached

SITE PLAN AND DESIGN REVIEW:

1. Extend the landscape buffer that will be around the fenced area to include the southern portion of the vehicular use area to the proposed sidewalk.
Please see revised Page 4/5
2. Submit an Irrigation Plan as well as provide clarification on the water schedule that was provided. Currently the water schedule shows the plants being maintained for 90 days. What will happen after the 90s have passed?
Irrigation plan as described on page 4/5 (below) constitutes the plan for the first 90 days giving the native plants time to root and acclimate. RG Towers is committed to continual landscape maintenance at their own expense. Perpetual maintenance includes pruning, fertilizing, replacement of dead and dying plants, and alternate watering of landscape materials during periods of drought in order to maintain healthy plant material.

B. WATER

1. 90 DAYS OF WATER MONITORING SHALL BE SCHEDULED FOR ALL PLANTINGS UNDER THIS CONTRACT.
2. IF SITE EXPERIENCES DROUGHT OR IF RAINFALL DOES NOT ACCUMULATE 2" PER WEEK DURING THE MONITORING PERIOD, HAND WATERING WILL BE NECESSARY.
3. WATER NECESSARY FOR PLANTING AND MAINTENANCE SHALL BE OF SATISFACTORY QUALITY TO SUSTAIN AN ADEQUATE PLANT GROWTH AND SHALL NOT CONTAIN HARMFUL, NATURAL OR MAN-MADE ELEMENTS DETRIMENTAL TO PLANTS. THE CONTRACTOR SHALL PROVIDE SATISFACTORY WATER (MEETING THE ABOVE STANDARD) FROM SOURCES OFF THE SITE AT NO ADDITIONAL COST TO THE OWNER. SUITABLE WATER MAY BE AVAILABLE IN THE ADJACENT CANAL - COORDINATE WITH OWNER FOR PERMISSIONS.
4. WATERING PROJECT PLANTINGS MAY BE ACHIEVED BY WATER TRUCK OR BY TEMPORARY IRRIGATION SYSTEM, WHICH MUST BE REMOVED AT THE END OF THE MAINTENANCE PERIOD.
5. CONTRACTOR SHALL SUPPLEMENT RAINFALL BY HAND-WATERING AND DOCUMENT WATERING EFFORTS THROUGH RAINFALL DATA AND MONITORING RECORDS.
6. FOR BIDDING PURPOSES, FOLLOW THE SCHEDULE BELOW:
DAY 1: WATER IN PLANTINGS PER SPECS.
DAY 2-30: 1/2" OF WATER EACH DAY FOR MON, TUES, WED, THURS, SATURDAY
DAY 31-90: 1/2" OF WATER EACH DAY FOR MON, WED, SATURDAY

3. Provide a Tower Removal Bond & Agreement

Please see attached

4. Detail how vehicles will enter and exit the site. Is there ability for a vehicle to turn around in the driveway or will they have to back into the street?

Aside from initial construction, vehicular traffic at the site will consist of one average size vehicle or pickup truck accessing the site at a time for service and/or maintenance. As such, no turnaround will be necessary. Vehicles will simply enter head in and back out onto 21st St to exit.

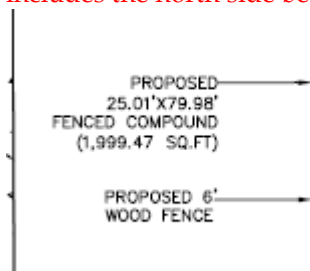
5. Camouflaging options should be looked into as well as a slim pole design to reduce visibility of the pole and to help it blend in more with its surroundings.

The design has been revised to show a slimpole versus a monopole

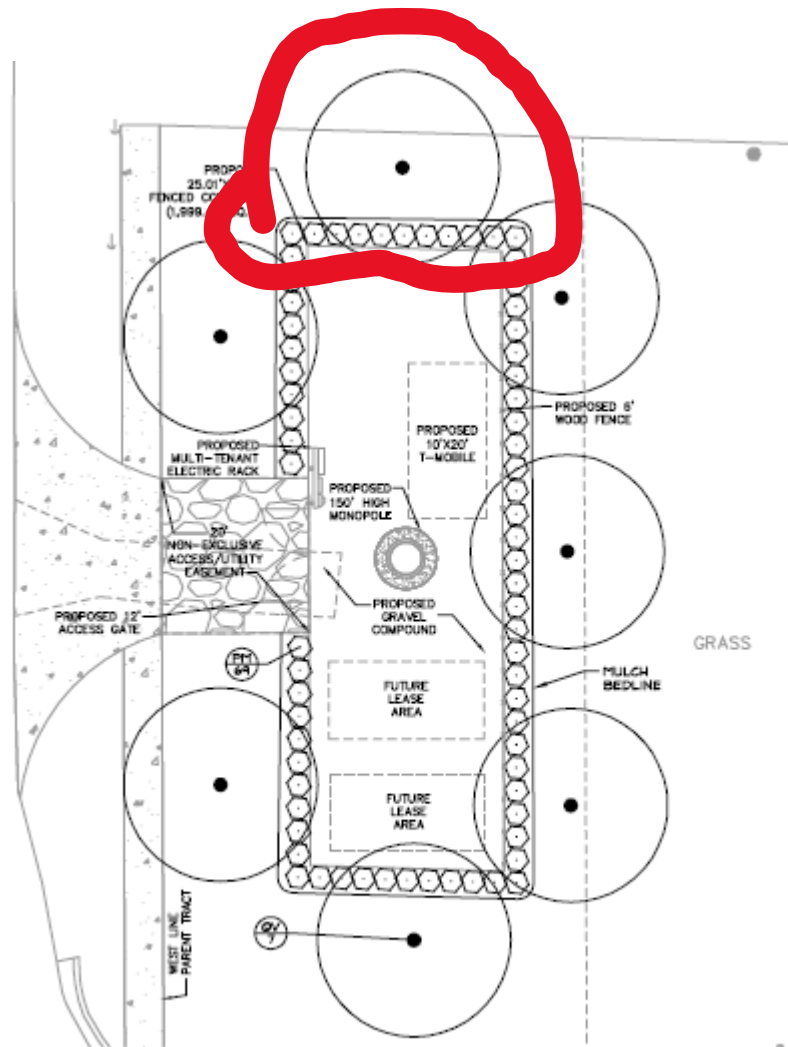
Advisory Comment:

1. Look into the possibility of buffering the north property line from the adjacent ally way and residential home. This can be done by installing a 6 foot landscape buffer or a 6ft wood fence.

On Page 2/5 a 6' wooden fence is depicted to enclose the entire compound which includes the north side between the compound and the residential parcel to the north.



And on Page 4/5 a landscape buffer is already shown on the north side which consists of (11) 6 foot high podocarpus plants and (1) 10 foot live southern Oak with a five foot spread



ANT SCHEDULE

ENGINEERING CONDITIONS OF APPROVAL:

1. Please reduce the driveway radius to a maximum of 10'.
Revision has been made
2. Sheet 2 of 5 does not scale accurately; please confirm graphic scale and update plan accordingly.
Revision has been made

WSP Consultants, Inc.

Surveyors & Mappers

18815 Annelis Drive
Lutz, FL 33548
Phone: (813) 909-2420

January 24, 2018

RESPONSE LETTER

Rod Reed, County Surveyor
St. Lucie County, Florida
2300 Virginia Avenue
Fort Pierce, FL 34982-5652

WSP PROJECT # 17-1404 RG TOWERS - ORANGE AVENUE

Please consider the following responses to the review comments provided by your office dated January 10, 2018.

1) *Please provide a signed and sealed survey.*

- Signed and sealed surveys are provided as part of the re-submittal.

2) *Please add to the notes. "The expected use of the survey and map" and "All measurements are in accordance with the United States standard, in feet."*

- Note # 4 in the Report of Survey addresses the "expected use".
- Note # 6 in the Report of Survey addresses the "measurement units".

3) *Please add the following statement to your notes "Additions or deletions to survey maps or reports by other than the signing party or parties is prohibited without written consent of the signing party or parties."*

- Note # 19 in the Report of Survey addresses this comment.

4) *All survey maps must reflect a survey date, which is the date of data acquisition.*

- Note # 20 in the Report of Survey addresses this comment.

5) *A reference to all bearings shown on a survey map or report must be clearly stated, i.e., whether to "True North"; "Grid North as established by the NOS"; "Assumed North based on a bearing for a well-defined line, such as the center line of a road or right of way, etc."; "a Deed Call for a particular line"; or "the bearing of a particular line shown upon a plat." References to Magnetic North should be avoided except in the cases where a comparison is necessitated by a Deed Call. In all cases, the bearings used shall be referenced to some well-established and monumented line.*

- Bearing Note added to the Map of Survey (to the right of the North Arrow).

Sincerely,



William S. Payne, PSM
WSP Consultants, Inc.