

## Howard Richards

---

**From:** John Boyer <jboyer@bowman.com>  
**Sent:** Tuesday, February 6, 2024 3:46 PM  
**To:** Howard Richards  
**Cc:** Robert Tobar; jon@atlantices.com  
**Subject:** IRC 24" FM Replacement - Tortoise Relocation

**Categories:** Red Category

**CAUTION:** This message is from an external source. Please use caution when opening attachments or clicking links.

Howard,  
Refer to Atlantic's message below regarding tortoise relocation costs. As Jon states I recommend you budget to the high side.

**JOHN M. BOYER, P.E.**

**BOWMAN**- Melbourne, Florida

Direct: (321) 608-0966 Mobile: (321) 288-2108

---

**From:** jon@atlantices.com <jon@atlantices.com>  
**Sent:** Tuesday, February 6, 2024 1:27 PM  
**To:** John Boyer <jboyer@bowman.com>  
**Subject:** [EXTERNAL] RE: IRC 24" FM Replacement

So thus far we have 21 burrows and we are estimating about 14 tortoises. If we found 21 you'd be looking at \$6k per tortoise, so \$126k...this isn't likely at all but stranger things have happened. At 14 tortoises, you'd be looking closer to \$84k. If we just find 1 or 2 more in the temp access it shouldn't change the numbers too much but maybe we should go with the higher number at this point just for CYA.

Jon H. Shepherd, MS, PWS



**Atlantic Environmental of Florida, LLC**  
**657 Montreal Avenue**  
**Melbourne, Florida 32935**  
**Phone: 321-676-1505**  
**Cell: 321-302-2662**  
**Fax: 321-676-1730**

[www.AtlanticES.com](http://www.AtlanticES.com)

---

**From:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Sent:** Tuesday, February 6, 2024 10:08 AM  
**To:** [jon@atlantices.com](mailto:jon@atlantices.com)  
**Subject:** RE: IRC 24" FM Replacement

Jon,  
Regarding Howard's comment below, can you estimate a budget for tortoise removal?

**JOHN M. BOYER, P.E.**  
**BOWMAN**- Melbourne, Florida  
Direct: (321) 608-0966 Mobile: (321) 288-2108

---

**From:** Howard Richards <[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)>  
**Sent:** Tuesday, February 6, 2024 10:00 AM  
**To:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>; Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>  
**Cc:** [jon@atlantices.com](mailto:jon@atlantices.com)  
**Subject:** [EXTERNAL] RE: IRC 24" FM Replacement

John, the 1<sup>st</sup> paragraph, 2<sup>nd</sup> sentence is missing something at the end. Regarding the asterisk (\*) note on tortoise removal; can you just include it as an allowance and note that it will be billed at actual invoice cost?

Thanks,

---

*Howard Richards*

Indian River County Department of Utility Services  
772-226-1821  
[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)

*"Doing what is necessary today to provide a better Utility for tomorrow"*



Indian River County  
Board of County Commissioners  
[ircgov.com](http://ircgov.com)

*My email will change from [hrichards@ircgov.com](mailto:hrichards@ircgov.com) to [hrichards@indianriver.gov](mailto:hrichards@indianriver.gov). Please add to your contacts and allow this new domain through your spam filter.*

---

**From:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Sent:** Tuesday, February 6, 2024 8:23 AM  
**To:** Howard Richards <[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)>; Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>  
**Cc:** Harrison Youngblood <[hyoungblood@indianriver.gov](mailto:hyoungblood@indianriver.gov)>; [jon@atlantices.com](mailto:jon@atlantices.com)  
**Subject:** RE: IRC 24" FM Replacement

**CAUTION:** This message is from an external source. Please use caution when opening attachments or clicking links.

Howard,  
Please review the attached. The exhibit has been revised to include the PID and the reason for the additional survey.

Addendum 1 continued the task numbers from the original work order, and additional tortoise surveying was designated task 10. The exhibit refers to "Task 10a" for the proposed extension of that service.

Three original signature copies are enroute for tomorrow's delivery.

Thank you,

**JOHN M. BOYER, P.E.**

**BOWMAN**- Melbourne, Florida

Direct: (321) 608-0966 Mobile: (321) 288-2108

---

**From:** Howard Richards <[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)>

**Sent:** Monday, February 5, 2024 7:02 PM

**To:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>; Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>

**Cc:** Harrison Youngblood <[hyoungblood@indianriver.gov](mailto:hyoungblood@indianriver.gov)>; [jon@atlantices.com](mailto:jon@atlantices.com)

**Subject:** [EXTERNAL] Re: IRC 24" FM Replacement

John,

Just a few observations:

This item will go to the BCC and will need the form for that signed. Robert can send if you don't have it.

If not, please capture the reason for the change (in your email) in the proposed amendment.

Since there was already a task in the original WO, the amendment should reflect a change to that task, and not a new task added.

Also, please reference the PID.

Thank you,

Hunt-and-peck typed on my mobile device. Please excuse any typos.

---

*Howard G. Richards, P.E., MBA, CPIM*

**Manager, Capital Projects**

Indian River County Department of Utility Services

1801 27<sup>th</sup> Street

Vero Beach, FL 32960

772-226-1821

[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)

***"Doing what is necessary today to provide a better Utility for tomorrow"***

---

**From:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>

**Sent:** Monday, February 5, 2024 2:08:34 PM

**To:** Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>

**Cc:** Harrison Youngblood <[hyoungblood@indianriver.gov](mailto:hyoungblood@indianriver.gov)>; Howard Richards <[hrichards@indianriver.gov](mailto:hrichards@indianriver.gov)>;

[jon@atlantices.com](mailto:jon@atlantices.com) <[jon@atlantices.com](mailto:jon@atlantices.com)>

**Subject:** IRC 24" FM Replacement

**CAUTION:** This message is from an external source. Please use caution when opening attachments or clicking links.

Robert,

Attached is Addendum 2 to WO 14 for additional gopher tortoise surveying on the Waste Management site. This area was not included in previous surveys, and during my last visit I noted the animals appear to be present on that site.

If acceptable I'll forward three original-signature copies.

Thank you,

**JOHN M. BOYER, P.E.**

**BOWMAN**- Melbourne, Florida

Direct: (321) 608-0966 Mobile: (321) 288-2108

---

**From:** Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>  
**Sent:** Monday, February 5, 2024 10:58 AM  
**To:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Cc:** Chris Hanson <[chanson@indianriver.gov](mailto:chanson@indianriver.gov)>; Duke Hawkins <[drhawkins@indianriver.gov](mailto:drhawkins@indianriver.gov)>; Harrison Youngblood <[hyoungblood@indianriver.gov](mailto:hyoungblood@indianriver.gov)>  
**Subject:** [EXTERNAL] RE: 24" FM Replacement Meeting

Good Morning John,

Use this pdf.

Thanks,

*Robert J. Tobar, E.I.*

Utility Design Engineer

Indian River County Department of Utility Services

1801 27<sup>th</sup> Street

Vero Beach, FL 32960

772-226-1801 (o) | 772-713-9076 (m)

My email address will change from [rtobar@ircgov.com](mailto:rtobar@ircgov.com) to [rtobar@indianriver.gov](mailto:rtobar@indianriver.gov), please add to your contacts and allow this new domain through your spam filter

***“Doing what is necessary today to provide a better Utility for tomorrow”***



**Indian River County**  
Board of County Commissioners  
*ircgov.com*

**PLEASE NOTE:** Florida has a very broad public records law. Most written communications to or from County officials regarding county business are considered to be public records and will be made available to the public and the media upon request. Your email messages and email address may, therefore, be subject to public disclosure. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

---

**From:** Robert Tobar  
**Sent:** Monday, February 5, 2024 10:06 AM  
**To:** 'John Boyer' <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Cc:** Chris Hanson <[chanson@indianriver.gov](mailto:chanson@indianriver.gov)>; Duke Hawkins <[drhawkins@indianriver.gov](mailto:drhawkins@indianriver.gov)>; Harrison Youngblood <[hyoungblood@indianriver.gov](mailto:hyoungblood@indianriver.gov)>  
**Subject:** RE: 24" FM Replacement Meeting

Good Morning John,

See attached comments.

Thanks,

*Robert J. Tobar, E.I.*

Utility Design Engineer

Indian River County Department of Utility Services

1801 27<sup>th</sup> Street

Vero Beach, FL 32960

772-226-1801 (o) | 772-713-9076 (m)

My email address will change from [rtobar@ircgov.com](mailto:rtobar@ircgov.com) to [rtobar@indianriver.gov](mailto:rtobar@indianriver.gov), please add to your contacts and allow this new domain through your spam filter

*“Doing what is necessary today to provide a better Utility for tomorrow”*



**PLEASE NOTE:** Florida has a very broad public records law. Most written communications to or from County officials regarding county business are considered to be public records and will be made available to the public and the media upon request. Your email messages and email address may, therefore, be subject to public disclosure. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

---

**From:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Sent:** Friday, January 26, 2024 8:36 AM  
**To:** Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>  
**Subject:** RE: 24" FM Replacement Meeting

**CAUTION:** This message is from an external source. Please use caution when opening attachments or clicking links.

The ol' call in sick on Friday trick eh? I see you...

90%plans attached.

**JOHN M. BOYER, P.E.**

**BOWMAN**- Melbourne, Florida

Direct: (321) 608-0966 Mobile: (321) 288-2108

---

**From:** Robert Tobar <[rtobar@indianriver.gov](mailto:rtobar@indianriver.gov)>  
**Sent:** Friday, January 26, 2024 8:33 AM  
**To:** John Boyer <[jboyer@bowman.com](mailto:jboyer@bowman.com)>  
**Subject:** [EXTERNAL] 24" FM Replacement Meeting

Good Morning John,

I called in sick today and may call in to the meeting. If you're able to can you send me a pdf of the 24" FM 90% plans.

Thanks,

Get [Outlook for iOS](#)