



# Trails and Greenways Committee

Tuesday, August 16, 2022 at 6:00 pm

1. CALL TO ORDER, PRAYER AND PLEDGE
2. ROLL CALL
3. ADDITIONS/DELETIONS/CHANGES
4. CONSENT AGENDA
  - a. **Approval of Minutes of 07/11/2022**  
Exhibit: Agenda Report Number 4a

5. PUBLIC COMMENTS
6. ACTION ITEMS
7. DISCUSSION ITEMS:

- a. **Trail, Kiosk and Firebreak Conditions**  
Exhibit: Agenda Report Number 7a

**Attachments:**

- **Agenda Report Number 7a** (Agenda\_Report\_Number\_7a.pdf)

- b. **Eagles Nest Trailhead Update & Actions Needed**  
Elevations, Additional Fill/ Road Base  
Exhibit: Agenda Report Number 7b

**Attachments:**

- **Agenda Report Number 7b** (Agenda\_Report\_Number\_7b.pdf)

- c. **Cameron Preserve Sign Update**  
Exhibit: Agenda Report Number 7c

**Attachments:**

- **Agenda Report Number 7c** (Agenda\_Report\_Number\_7c.pdf)

- d. **BPTAC/SCTPO Governing Board \$200 K Funding Approval of "S. Brevard Trails Master Plan"/ "South Brevard - AI Tuttle Connections"**  
Exhibit: Agenda Report Number 7d

**Attachments:**

- **Agenda Report Number 7d** (Agenda\_Report\_Number\_7d.pdf)

**e. Parks & Recreation Board Pavilion purchase with vendor installation -  
Swallow Tailed Kite Trailhead (N. Corey Rd)**

Exhibit: Agenda Report Number 7e

**Attachments:**

- **Agenda Report Number 7e** (Agenda\_Report\_Number\_7e.pdf)

**f. Next Field Event - TBD**

**8. OLD/NEW BUSINESS**

**a. Board Member Comments**

**b. Staff Reports**

**c. Next Scheduled Meeting Date**

**9. ADJOURNMENT**

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Contact: Richard W. Kohler (rkohler@townofmalabar.org 321-727-7764) | Agenda published on  
08/10/2022 at 1:30 PM

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

AGENDA ITEM NO: 7.a

Meeting Date: August 16th, 2022

Prepared By: Richard W. Kohler, Deputy Clerk/Treasurer

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**SUBJECT:** Trail, Kiosk and Firebreak Conditions

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**BACKGROUND/HISTORY:**

- a. Traditionally, members of the Committee share their recent experiences from the trails and at the trailheads.

**ATTACHMENTS:**

- a. None

**ACTION OPTIONS:**

- a. Discussion

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

**AGENDA ITEM NO: 7.b**

**Meeting Date: August 16, 2022**

**Prepared By: Richard W. Kohler, Deputy Clerk/Treasurer**

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**SUBJECT: Eagles Nest Trailhead Update & Action Needed**

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**BACKGROUND/HISTORY:**

- a. The Trails and Greenway's Committee has been actively working toward completion of the ENT.
- b. The new Sifter has been delivered to the Town, and the Public Works Department brought in fill dirt along the fence line, and the back corner of the property.
- c. The Town retrieved elevation data of Marie Street, the fence line, as well as other portions of the property.
- d. The elevations were used to get estimates of the dirt still needed to bring the property to a safe level.
- e. The Town has granted the T&GC use of the fill dirt already available in the Public Works storage yard adjacent to the ENT.
- f. Currently, the Town receives its road stabilizer from Blue Goose Construction at a cost of \$6.50 per ton.

**ATTACHMENTS:**

- a. Elevation Findings and Comments

**ACTION OPTIONS:**

- a. Discussion

## Richard Kohler

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**From:** Richard Kohler  
**Sent:** Thursday, July 28, 2022 4:46 PM  
**To:** drew.thompson@prosolent.com  
**Subject:** ENT Elevations  
**Attachments:** ENT Elevations Combined PDF.pdf

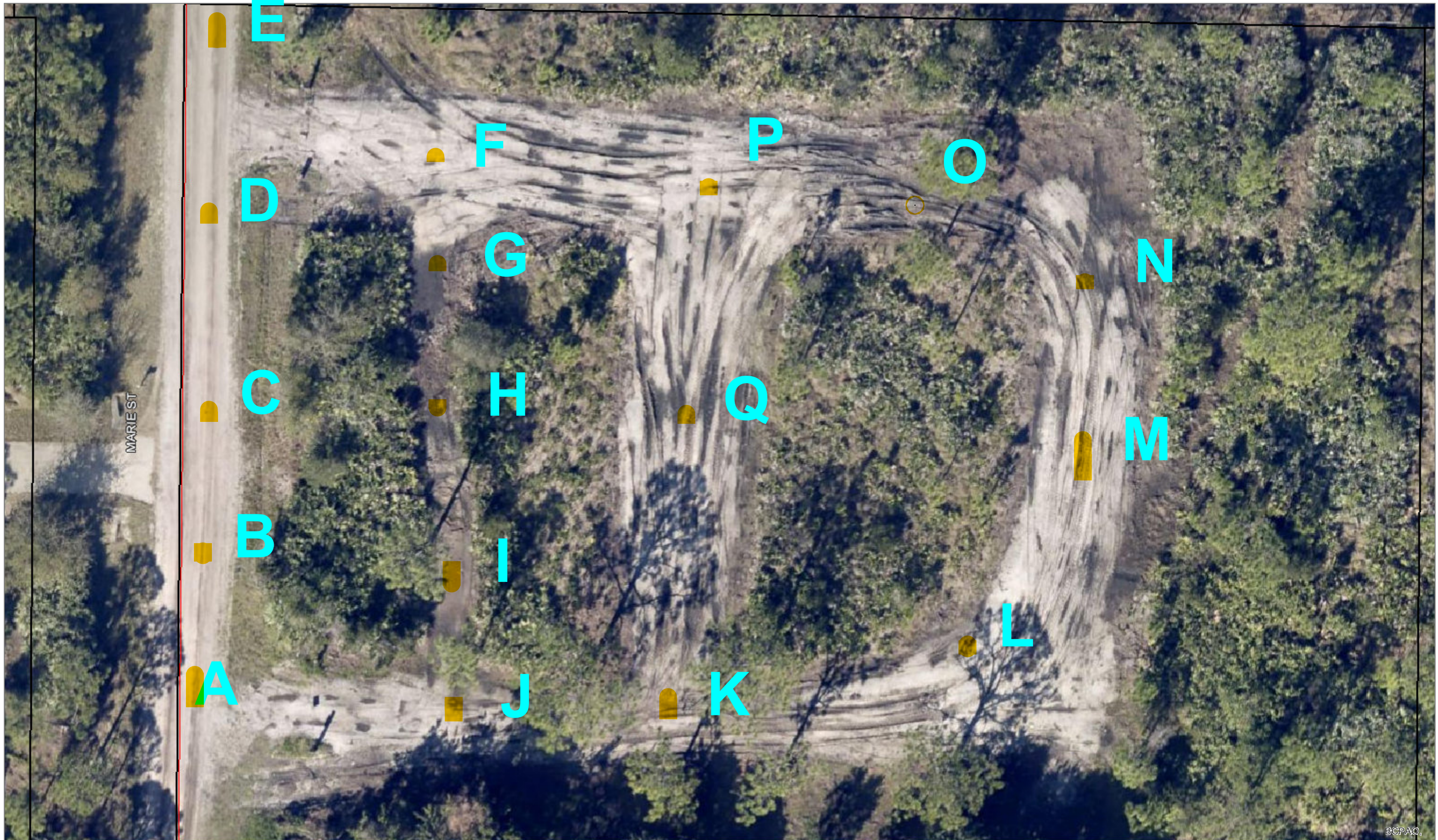
Good Afternoon Drew!

I am pleased to provide you with an elevation table for the ENT! In coordination with TM Stinnett, we were able to get the elevations in and around the ENT, as well as the elevations of Marie Street. I have attached the form for your review. I will summarize some of my findings below:

- In total, the Trailhead averages about 14.14 inches below Marie Street.
- The Fence line averages just over 15 inches below Marie Street.
- The difference between the fence line and Marie Street is much greater at the Northern end of the fence line (Almost Double)
  - Point A-J = 9.05 Inches
  - Point B-I = 9.84 Inches
  - Point C-H = 18.89 Inches
  - Point D-G = 19.29 Inches
  - Point E-F = 18.89
- We should be cautious of bringing in too much fill dirt and bodies of standing water in the trailhead. Any berms we create should have temporary outlets to prevent water buildup.
- For the Fence line, fill dirt should be acceptable for rising the elevation. However, for the main travel paths, we should consider adding about half of the required elevation as fill, and the remainder of the materials as road base or stabilizer.
- Bob opined that the green weed growing throughout the Trailhead is Castor Bean. On main travel paths, the road base should cover the ground sufficiently to keep any growth from occurring. However, we should look into ways of curtailing future growth when possible.

With your direction, I will reach out to CM Vail to see when we may have access to his equipment. Once I have a date for that, we can begin planning our work day. I hope this finds you well, and feel free to call me (Work or Otherwise) with any questions, comments or concerns.

Richard W. Kohler  
Deputy Town Clerk/Treasurer  
Town of Malabar  
(321)-727-7764  
RKohler@TownofMalabar.org



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### E.N.T. Site Elevations

Point	Elevation	Road Elevation	Difference	Difference in Inches
A	-20.83	N/A	N/A	N/A
B	-20.76	N/A	N/A	N/A
C	-20.65	N/A	N/A	N/A
D	-20.62	N/A	N/A	N/A
E	-20.62	N/A	N/A	N/A
F	-21.1	Average -20.7	0.40	15.75
G	-21.11	Average -20.7	0.41	16.14
H	-21.13	Average -20.7	0.43	16.93
I	-21.01	Average -20.7	0.31	12.20
J	-21.06	Average -20.7	0.36	14.17
K	-21.05	Average -20.7	0.35	13.78
L	-20.99	Average -20.7	0.29	11.42
M	-21.1	Average -20.7	0.40	15.75
N	-21.02	Average -20.7	0.32	12.60
O	-21.04	Average -20.7	0.34	13.39
P	-21.04	Average -20.7	0.34	13.39
Q	-21.06	Average -20.7	0.36	14.17
		Average Difference from Road		14.14083333

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

**AGENDA ITEM NO: 7.C**  
**Meeting Date: August 16, 2022**

**Prepared By:** Richard W. Kohler, Deputy Clerk/Treasurer

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**SUBJECT:** Cameron Signage Update

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**BACKGROUND/HISTORY:**

- a. The Trails and Greenway's Committee has been actively working toward adding additional signage in and around the Cameron Preserve.
- b. An RFQ has been developed and sent to perspective bidders. It is being presented for your review only.

**ATTACHMENTS:**

- a. Malabar RFQ 2022-0802

**ACTION OPTIONS:**

- a. None



## **TOM RFQ for Blade Signs – RFQ 20220802**

### **Request for Quote – Trail Signage**

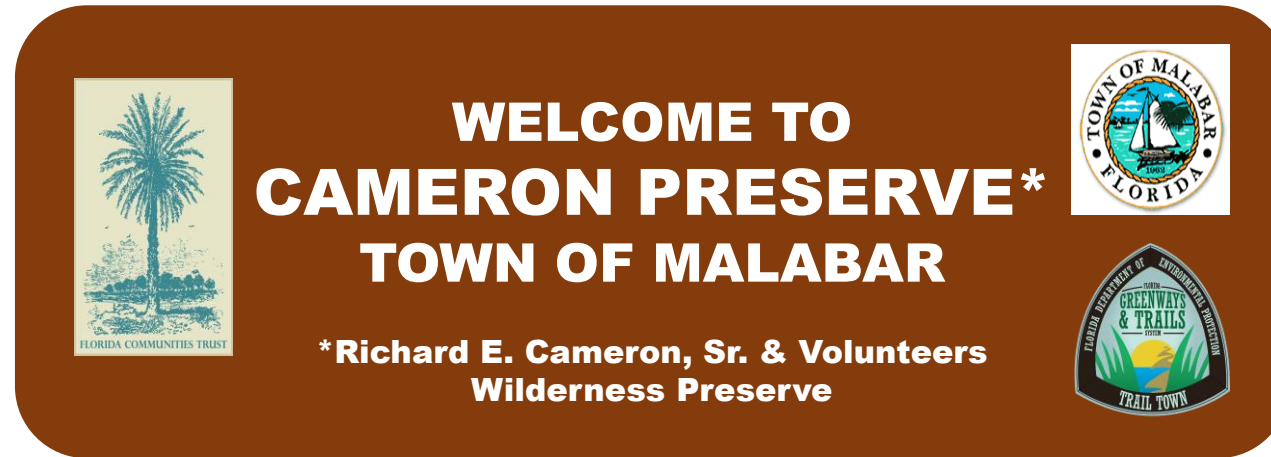
The Town of Malabar is requesting quotes for a total of 36 metal signs fabricated from a 3mm thick 4' x 8' Metal composite sheet to be fabricated with logos an artwork provided in the attached exhibit (your pages 3 & 4) in the following items and quantities:

1. SIGN A, 30"x16", Quantity 8
2. SIGN B 6"x32, Quantity 9
3. SIGN C 6"x32, Quantity 6
4. SIGN D 6"x32, Quantity 4
5. SIGN E 6"x32, Quantity 4
6. SIGN F 6"x32, Quantity 5

The Town has JPEG logos to provide for the production, please include any design or setup fees for the signs requested, as well as any specifications required for the logos/artwork.

Please include any shipping costs and estimated timeline for the product delivery to 2725 Malabar Road, Malabar Florida 32950.

## Sign A



Sign A

30" x 16"

Total = 8

(8) To be posted **by T&GC** at trail access points north of Cameron Preserve and at access points with MSS E & W

**Sign B**

**Sign C**

**Sign D**

**Sign E**

**Sign F**

Signs B - F

6" x 32"

Total = 28

Sign - Qty:

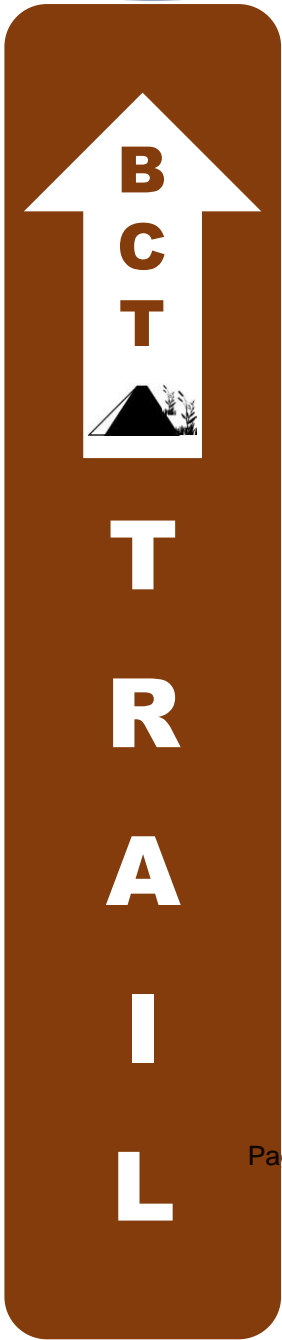
B = 9

C = 6

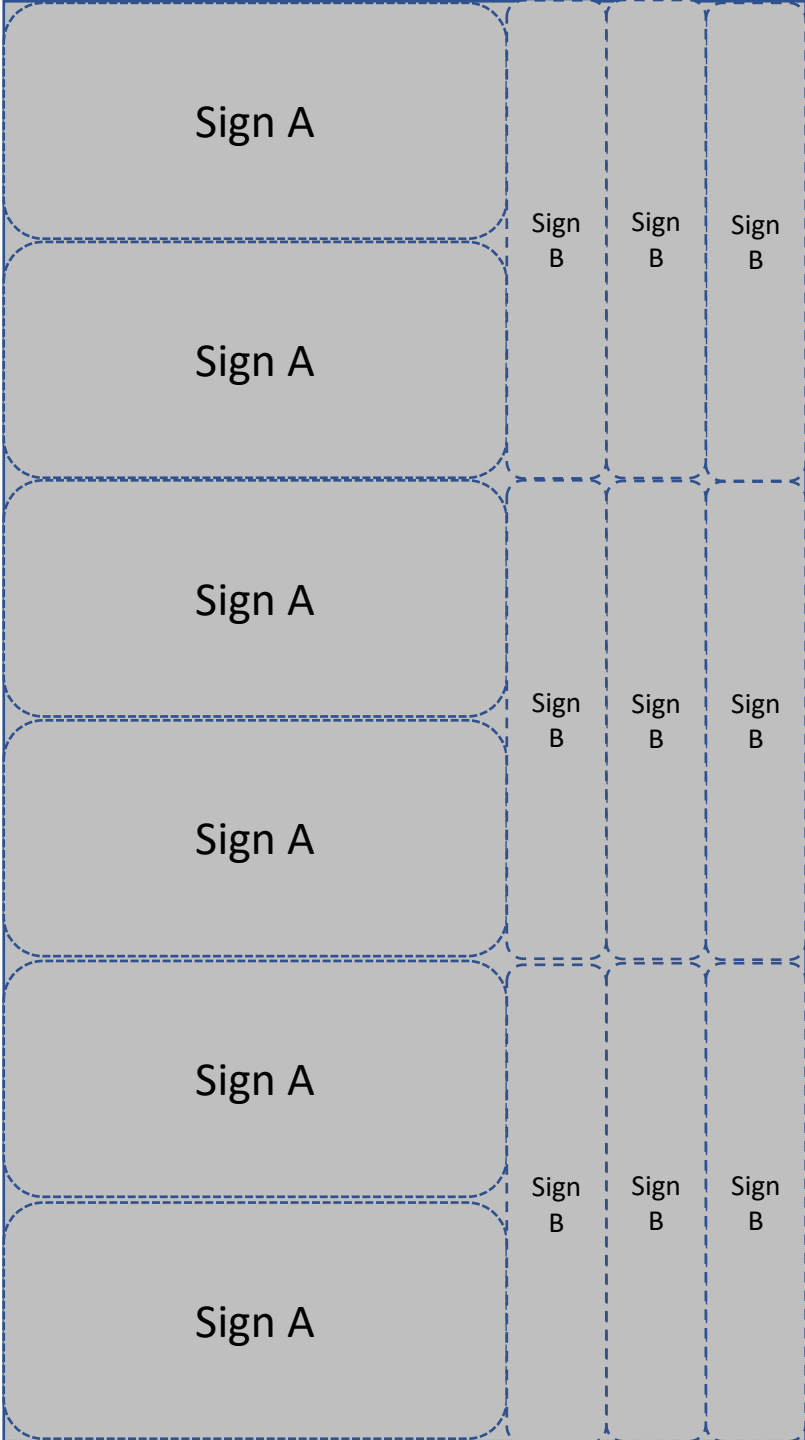
D = 4

E = 4

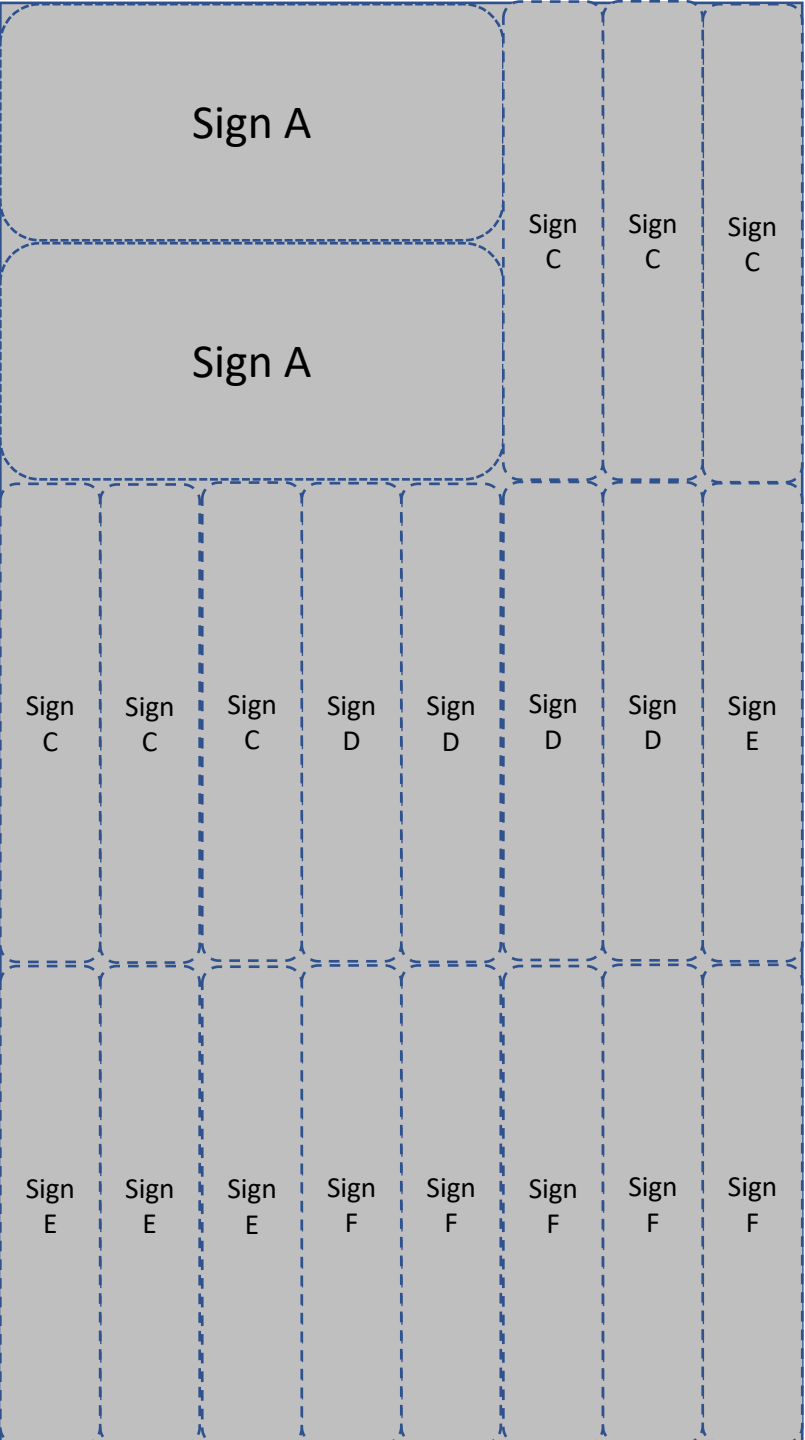
F = 5



Sign A  
30" x 16"



Need  
2  
4' x 8'  
Sign  
Panels



Signs B - F  
6" x 32"

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

**AGENDA ITEM NO: 7.d**  
**Meeting Date: August 16, 2022**

Prepared By: Richard W. Kohler, Deputy Clerk/Treasurer

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**SUBJECT: BPTAC/SCTPO Governing Board \$200 K Funding Approval of “S. Brevard Trails Master Plan”/ “South Brevard - Al Tuttle Connections”**

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**BACKGROUND/HISTORY:**

- a. The Trails and Greenway’s Committee has been actively working toward extending the South Brevard Linear Trail down Marie Street to connect with the Jordan Scrub Sanctuary, as well as the Town of Grant/Valkaria.
- b. Funding has been approved for a planned study, appx \$200,000.

**ATTACHMENTS:**

- a. E-mail chain of Chair Thompson and Mrs. Kraum of the SCTPO.

**ACTION OPTIONS:**

- a. None

**From:** [Kraum, Sarah](#)  
**To:** [drew.thompson@prosolent.com](mailto:drew.thompson@prosolent.com)  
**Cc:** [Richard Kohler](#)  
**Subject:** RE: SC TPO - Status of "S. Brevard Trails Master Plan" / "South Brevard - Al Tuttle Connections" Planned Study  
**Date:** Friday, July 15, 2022 9:44:30 AM  
**Attachments:** [image002.png](#)  
[image003.png](#)  
[image004.png](#)

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Hi Drew,

Yes, it was approved. We have scheduled the Scope Approval and NTP to be Spring 2023. I am wrapping up the Resiliency Master Plan this Fall/Winter so will then have the staffing resources to focus on the project.

I would like to schedule a pre-scoping meeting with yourself, Murray, Matt, and representatives from Palm Bay and Grant-Valkaria early 2023 to discuss the needs and wants of the municipalities. I mentioned the project to my consultant yesterday and they are very excited to assist in the project.

Thanks,

**Sarah Kraum**

Senior Transportation Planner

**Space Coast Transportation Planning Organization**

2725 Judge Fran Jamieson Way, Building B,  
Melbourne FL 32940

P: (321) 690-6890

Direct Line: (321) 350-9263

<http://spacecoasttpo.com/>



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**From:** [drew.thompson@prosolent.com](mailto:drew.thompson@prosolent.com) <[drew.thompson@prosolent.com](mailto:drew.thompson@prosolent.com)>  
**Sent:** Friday, July 15, 2022 9:00 AM  
**To:** Kraum, Sarah <[Sarah.Kraum@sctpo.com](mailto:Sarah.Kraum@sctpo.com)>  
**Cc:** 'Richard Kohler' <[rkohler@townofmalabar.org](mailto:rkohler@townofmalabar.org)>  
**Subject:** SC TPO - Status of "S. Brevard Trails Master Plan" / "South Brevard - Al Tuttle Connections" Planned Study

**[EXTERNAL EMAIL]** DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Sarah,

The DRAFT plan of the "[FY 2023-27 DRAFT Transportation Improvement Program \(TIP\)](#)" – as was to be presented yesterday during the TPO advisory committees and Governing Board meeting, showed "S. Brevard Trails Master Plan" / "South Brevard - Al Tuttle Connections" as among "B. Planned Studies" with estimated cost of \$200,000 (page 1 of 1 / Page 24 of 137). Link: <https://www.spacecoasttpo.com/home/showpublisheddocument/1310/63788377282110000>.

Do you know if the “S. Brevard Trails Master Plan” / “South Brevard - Al Tuttle Connections” was approved yesterday as one of the planned studies, and if so, what would be the next steps?

Thank you,

Drew

# TOWN OF MALABAR

## TRAILS AND GREENWAYS COMMITTEE MEETING

**AGENDA ITEM NO: 7.e**  
**Meeting Date: August 16, 2022**

**Prepared By: Richard W. Kohler, Deputy Clerk/Treasurer**

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**SUBJECT: TOM P&R Bd. Pavilion purchase with vendor installation – SKT (N. Corey Rd)**

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**BACKGROUND/HISTORY:**

- a. The Trails and Greenway's Committee has been with the Parks and Recreation Board to procure 2 pavilions, one for Eschenberg Park, and the other for the Swallow-Tailed Kite Trailhead, or the North Corey Rd entrance to the Cameron Preserve.
- b. There has been no progress since our last meeting, however, the Chair hopes to discuss the location of the pavilion in the Cameron Preserve.

**ATTACHMENTS:**

- a. None

**ACTION OPTIONS:**

- a. Discussion