

Thanks for the information below Nik.



Marlon Brown
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1565 1st Street, Sarasota, FL 34236



From: Nikesh Patel <Nikesh.Patel@sarasotaFL.gov>
Sent: Thursday, February 10, 2022 12:31 PM
To: Marlon Brown <Marlon.Brown@sarasotaFL.gov>
Cc: Douglas Jeffcoat <Douglas.Jeffcoat@sarasotaFL.gov>; Pat Robinson <Pat.Robinson@sarasotaFL.gov>
Subject: RE: Pedestrian crossings

Good afternoon Marlon:

As a follow up to pedestrian crossings at Lido and St. Armands, the cost to:

- Stripe, a brand new crosswalk, is an estimated cost of \$1,000. Engineering would have to evaluate the location and ensure the pedestrian warrants are met per MUTCD requirements.
- Installing flashing pedestrian signs (RRFBs) is estimated to cost \$20,000 per location. See the picture below:



- Installing an in sensory embedded lighting crosswalk similar to Morton's is estimated to be \$100,000. See the picture below:



- Lighting an existing crosswalk is estimated at \$40,000 per location (the location would need about four light poles to illuminate the crosswalk).

The crosswalks on Ben Franklin will be lit to standard as part of the Ben Franklin Lighting Project, which is underway at this time. We are working on the St. Armands Complete Streets project in which we will be having discussions with FDOT to recommend installing an embedded lighting crosswalk as part of the project.

Let me know if you have any questions.

Thanks,
Nik



Nikesh Patel, PE, CPM
 City Engineer
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From: Marlon Brown <Marlon.Brown@sarasotaFL.gov>
Sent: Tuesday, February 8, 2022 11:18 AM
To: Douglas Jeffcoat <Douglas.Jeffcoat@sarasotaFL.gov>; Nikesh Patel <Nikesh.Patel@sarasotaFL.gov>
Cc: Pat Robinson <Pat.Robinson@sarasotaFL.gov>
Subject: FW: Pedestrian crossings

Please handle. Thank you.



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