FY 2018-2019 Transportation Alternative (TA) Grant for Dillman Trail

City of Greenacres



Request

- The City is proposing to develop a twelve (12) foot wide multi-use pathway within an existing vacant eighty (80) foot right-of-way, that we are referring to as the Dillman Trail.
 - The trail will allow an alternative route between Dillman Road and Forest Hill Boulevard,
 - Provide an alternate route which connects up to three schools, a county park and a city park for residential pedestrian traffic, and
 - The project will be maintained as a Linear Park that is open from dawn to dusk.



North





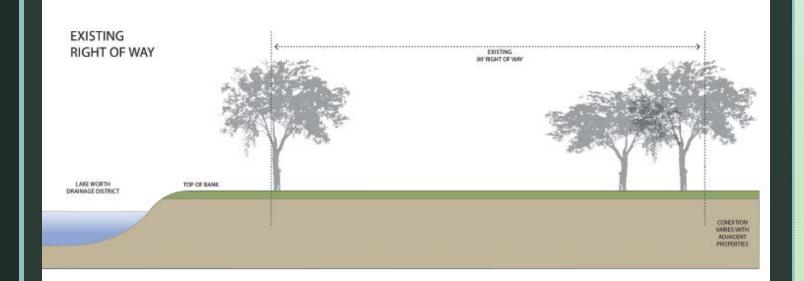
Interior

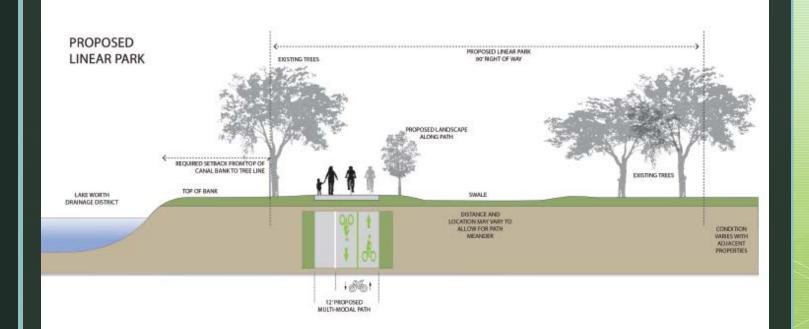






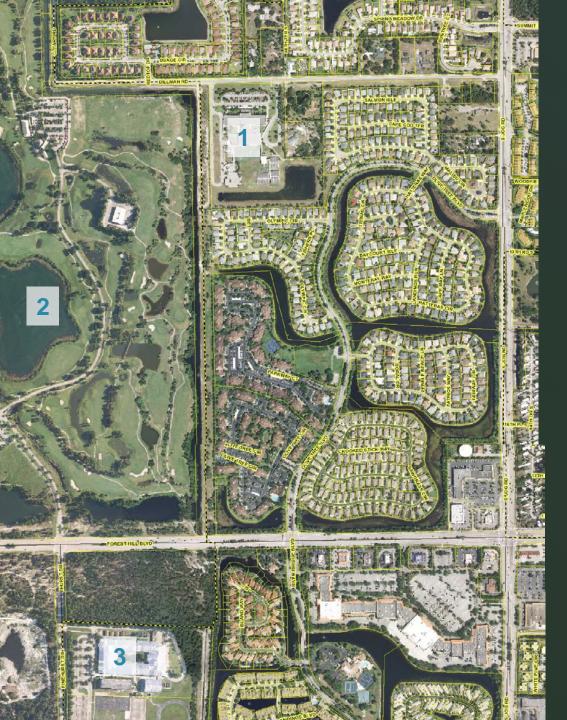






Ownership & Greenacres Commitments

- Palm Beach County gave the right-of-way to the City of Greenacres on December 16, 1997.
- During FY 2020 budget, the City will budget to include up to \$50,000 in landscaping to provide red maple and live oaks trees along the pathway.
- The project will include a swale for required drainage to offset the proposed pathway
- The City will be responsible for continued maintenance of the Dillman Trail and it will include it as a Linear Park. Future budget years will include improvements, such as exercise stations to add to the utilization of the trail, as well as landscape maintenance and pathway repair and upkeep.



Adding connections...

- Cholee Lake Elementary
- Okeeheelee Park
- Okeeheelee Middle School
- Freedom park (not shown)
- 5. Liberty Park
 Elementary (not shown)

Cost

- TAP Funds \$533,696.76
- Local Funds \$ 49,750.00

THANK YOU FOR YOUR CONSIDERATION!

ENGINEERS COST ESTIMATE

(Use for Off-System Projects - Administered through LAP)

FM#123456-1-58-01

Project Title: GREENACRES CONNECTOR PATHWAY

Date: 02/28/18

			FHW	/A Participating	ž.			FHM/A non-pa	rticipating (Local fo	inds)	1	
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Cost	Unit	Engineer's Subtotal Cost	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Designants Core
Number	Pay them Description* Roadway	Quantity	Unit	Cost	111	Engineer's Suboital Cost	Quartity	Unix	Cant	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
101-1	MOBILIZATION (7%)	1	LS	\$ 36,46	5.42	5 36,465,42	0	LS	\$ 36,465.42	le .	1	\$ 36,465.42
102-1	MAINTENANCE OF TRAFFIC [SN]	1	LS	5 26,04		5 26,046,73	0	15	\$ 25,045.78		1	\$ 26,046.73
0110-2-2	SELECTIVE CLEARING AND GRUDBING	3	ACRE	\$ 54,13		\$ 162,395.79	0	ACRE	\$ 54,131.93		3	5 162,395.79
0120-1	REGULAR EXCAVATION	1900	CY		4.42	\$ 4,398.00	0	CY	5 4.42		1900	\$ 8,398.00
100-10-3	SEDIMENT BARRIER	8160	LF.		1.24	\$ 10,118.40	0	LF	5 1.24		8160	\$ 10,118.40
160-4	TYPE B STABILIZATION (SUBGRADE)/FOR ASPHALT PATHWAY)	7000	SY		3.71	\$ 25,970.00	0	SY	5 3.71		7000	\$ 25,970.00
285704	OPTIONAL BASE GROUP 4 (FOR ASPINALT PATHWAY)	7000	SY		9.54	\$ 66,780.00	0	SY	\$ 9.54		7000	\$ 65,780.00
0034-1-13	1" ASPHALT TRAFFIC C (FOR ASPHALT PATHWAY)	338	TON	5 9	0.52	\$ 30,595,76	0	TON	\$ 90.52		338	\$ 30,595.76
0104-15	SOIL TRACKING PREVENTION DEVICE	2	EA	\$ 2,23	3.33	\$ 6,666,66	0	EA.	\$ 3,333.33		2	\$ 6,666.66
0104-15	PERFORMANCE TURF SOD	23000	SY	\$	2.62	\$ 69,260,00	0	SY	5 2.62	\$ -	23000	\$ 60,200.00
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	Landscape											
580-1-1	LANDSCAPE-RED MAPLE TREE 14"				_	5 -	40	EA	625	\$ 25,000.00	40	\$ 25,000.00
580-1-1	LANDSCAPE-LIVE OAK TREE 14'					\$ -	33	EA	750	\$ 24,750.00	33	\$ 24,750.00
580-1-1	PREGATION	1	LS	\$ 100,00	0.00	\$ 100,000.00				s -	0	\$ 100,000.00
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		TOP	Funds for Constru	ection		5 531,696,76	Loc	al Funds for Constr	urtion	\$ 49,750.00	Subtotal	\$ 583,666.76
	FDOT IN-HOUSE DESIGN SUPPORT (Phase 31) (REQUIRED) ADDITIONAL FDOT IN-HOUSE DESIGN SUPPORT FOR CRITICAL PROJECTS	0	LS	\$5,000		\$ 5,000,00						
_	FOOT IN-HOUSE CONSTRUCTION SUPPORT (Phase 61) (REQUIRED)	1	LS LS	\$2,000		\$ 5,000.00	FDOT In-Hor	ise Support must b	e included as an FH	WA Participating Item		
	ADDITOWAL FOOT IN-HOUSE CONSTRUCTION SUPPORT FOR CRITICAL PROJECTS	0	LS	\$2,000		\$ -						
	LOCAL FUNDS FOR DESIGN	Local A	gency Design Wo	rkis not a FHW	VA. Par	rticipating Item	1	LS		5 -		
_	CONTINGENCY (REQUIRED) TRANSIT RELATED PROJECTS (10% FTA ADMINISTRATIVE FEE)	Contingency is not a FHWA Participal Administrative Fee is not a					0	LS	20%	\$ 116,689.35		
	LOCAL FUNDS FOR CONSTRUCTION ENGINEERING & INSPECTION ACTIVITIES (CE)	Real Property Control	HINTSU BUATE FOE D	no, a rnama r	OF THE	paring rich	1	LS	12%	\$ 5,970,00		
	FOOT OVERSIGHT CEI (3% OF TOTAL CONSTRUCTION COST ESTIMATE) (Phase 62) (REQUIRED)	1	LS	3%		\$ 17,503,40	FDOT In-Hee	ise Support must be	e included as an FH	WA Participating Item		
						\$ 561,200.17 Subtotal FHWA				\$ 172,409.35		5 733,609.52
1						Participating				Subtotal FHWA Non- Participating		Total Construction Cost Extimate
1						· · · · · · · · · · · · · · · · · · ·				74.0094004		Taxanaa
*Projects on the State Highway System and Critical Projects SHALL utilize FDOT pay Items numbers and descriptions. Prepa								11	PE Number	68921		1 0
Non-participating items:									6 11		3/2/	18
	itter removal					Name:		Signifure: //	///		Date:	1
- Engineering	work; Optional services; Survey; Video Inspection; MOT plans preparation; As-builts/record drawings.							/	/			I
- Utility word - this leducine, but in not limited to: valve adjustments, utility relocations, AT&T directional born, etc										- 1		
- Contingency Other elements may be non-participating; the ones labed above are the commandy used pay items that are non-participating.									- 1			
If you have any questions regarding an eligible or non-participating item, please contact District Four Local Program Unit.						Namer Signature: Date:						
l .						Approved by (Agency Responsible Charge):						
1						Properties by (Agency R	responsible cha	rgs():				
										I		
Name: Signature:									Date:			



CRAVEN - THOMPSON AND ASSOCIATES, INC. ENGINEERS - PLANNERS - SLIDVEVARE

3565 N.W. 53HU STREET, FORT LAUDERDALE, FLORIDA 3,1309 FAN: (954) 739-6400 TGL: (954) 739-6400

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ROSES BERNED LAWRENCE AND TRANSPORT NAMED AS COURSE

