

eligible under 23 USC.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 3 APPLICATION TRANSPORTATION ALTERNATIVES (TA) SET-ASIDE

Date:	2-18-2020 Project Title: North Gadsden Street Sidewalk Enhancement Project
	st Sponsor Leon County Board of County Commissioners
TPO	If Applicable): CRPTA
Accor autho schoo progra recrea	ding to 23 USC 133(h(4)(B) a project sponsor may be a local government; regional transportation rity; transit agency; natural resource or public land agency; school district, local education agency, or l; tribal government; a non-profit entity responsible for the administration of local transportation safety ams; or other local or regional governmental entity with responsibility for oversight of transportation or utional trails (other than a metropolitan planning organization or a state agency) that the State nines to be eligible, consistent with the goals of this subsection.
CRTPA Contac	one of the following links to go directly to the appropriate TPO contact information: http://www.crtpa.org WFRPC Region (3 TPOs – Bay County, FL-AL, & Okaloosa-Walton) t: Greg Burke, Greg.Burke@crtpa.org Contact: David Wood, david.wood@wfrpc.org
	ct Samuel Ijeoma, P.E _{Title} Senior Design Engineer
Addre	ss_Leon County Public Works, 2280 Miccosukee Road, Tallahassee Florida 32308
Phone	Email address: ljeomao@leoncountyfl.gov
Priori	y (relative to other applications submitted by the Project Sponsor) Highest
1.	Qualifying Transportation Alternatives Activities:
Check (NOTE check for FA	-Aside projects must benefit the general public (23 CFR 1.23 and 23 CFR 460.2). the Transportation Alternatives Program (TAP) activity that the proposed project will address. Checking all activities possible does not ensure or increase eligibility. Each activity and must meet all criteria required by FHWA. Click the following links for additional information of and for FHWA guidance; http://www.fdot.gov/planning/fastact/ ; www.fhwa.dot.gov/environment/transportation_alternatives/guidance/guidance_2016.cfm).
\checkmark	Construction, Planning, and Design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.
\checkmark	Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
	Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other non-motorized transportation users.
	Construction of turnouts, overlooks, and viewing areas.
	Community improvement activities, including: Inventory, control, or removal of outdoor advertising; Historic preservation and rehabilitation of historic transportation facilities; Vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control; and Archaeological activities relating to impacts from implementation of a transportation project

-	imental mitigation activity d mitigation to:	y, including pollution pre	vention and pollution aba	tement			
o Addre highw 133(b	ess storm water manage way construction or due o)(11), 328(a) and 329; o		uding activities describe	d in 23 USC			
	ce vehicle-caused wildli uatic habitats.	fe mortality or to restore	and maintain connectivit	y among terrestria			
Environmen	tional Trails Program un ntal Protection, Office of <u>er@dep.state.fl.us</u> for fu	nder 23 USC 206 – Conta Greenways and Trails (8 urther information.	act Pamela Lister at Depa 350) 245-2065, or email	artment of			
	s to School Projects – C <u>e@dot.state.fl.us</u> for furt	ontact Barbara Lee at (8 her information.	50) 330-1428, or email				
	esigning, or constructing ystem routes or other di	g boulevards and other rovided highways.	padways largely in the rig	ht-of-wayof form			
Project De	escription:						
A. Enter Proj	ect Description (<i>Use ad</i>	ditional sheets as neces	sary to respond to the fol	llowing).			
B. What type	of work is being propos	sed? (Check all that apply	/)				
	ng Activities						
	Development and Envir ering and Final Plans Pr						
= -	f Way Acquisition	cparation work					
✓ Constru							
_	uction Engineering and I		ay aagmant				
	·	: <u>EACH</u> proposed roadwa					
F	ROADWAY	PROJEC	PROJECT LIMITS SEGM				
				LENGTH (MI)			
SR/CR (US)	Local Name	From:	То:	LENGTH (MI)			

0.1004 mi.

Total Length of Project: NOTE: All On-System projects will be administered and delivered by FDOT.

D. Project Location -Location map attached. (Location_Map.pdf) (Required attachment)

E. Project Typical Section – Complete the following information and include a Typical Section schematic depicting <u>existing and proposed</u> features, dimensions, and right of way lines. If there are multiple roadway segments please provide a typical section for <u>EACH</u>: (Required <u>if applicable</u>)

	PROJECT TYPICAL S			
	Instructions: Check all that apply and are included in the does not apply to the proposed project.	7.	tion(s). Check N	I/A if an item
	ROADWAY	EXISTING	PROPOSED	N/A
	Number of Travel Lanes	V		
	Lane Width (feet)	\		
	Total Roadway Width (No. Travel Lanes x Lane Width)	√		
	BIKE/PEDESTRIAN FEATURES	EXISTING	PROPOSED	N/A
	Bike Lane Width (feet) (Not Including Buffer Width)			✓
	Left Width (feet)			✓
	Right Width (feet)		√	
	RIGHT OF WAY	EXISTING	PROPOSED	N/A
	Width (feet)	√		
	MEDIAN	EXISTING	PROPOSED	N/A
Ī	Width (feet)			7
of-V sur R/V Has If so If so	scribe the project's existing Right-of-Way ownerships. The Vay was acquired and how ownership is documented (i.e., veys, or easements). If right-of-way is an easement, pleased Owner(s) Leon County Boards of Commissioners se coordination with other owners taken place (if applicable or, have they provided an adopted resolution of support? or, is it included? Yes No perty Information: blications involving Property requires Local Agency to have	e. plats, deeds, ase describe th e)? Yes Yes No	prescriptions, content land	ertified
	pplicable to this application: ner(s)			
Nor	n-applicant Owner(s)			
Lon	g-term Lease Property Easement Deed Restri	ction		
Pre	servation Agreement Other/Specify			
ls v	ritten evidence of Valid Public Interest included? Yes	No		
Rig	olay the existing ownership with Right-of-Way maps to vent-of-Way currently owned by the Project Sponsor. Project-way.pdf): (Required attachment)			
√]	Right-of-Way maps are attached Plats, deeds, prescriptions, certified surveys, and/or	easements are	attached	

3. Other Project Related Information

A.	All boxes must be completed for each proposed roadway section. For Yes or No questions, check the
	appropriate boxes. Check "N/A" if an item does not apply to the proposed project or add additional
	information as requested.

SPEED LIMITS		Posted	Design		
Roadway Section 1		yes			
Roadway Section 2					
Roadway Section 3					
Roadway Section 4					
Roadway Section 5					
MATERIAL	Concrete	Asphalt	Paver	Other	(Specify)
Roadway Section 1		7			
Roadway Section 2					
Roadway Section 3					
Roadway Section 4					
Roadway Section 5					
Roadway Side	North	South	East	West	Both
Roadway Side Roadway Section 1	North	Jouin		West	Botti
Roadway Section 2	+ +-		lacksquare		
Roadway Section 3	 -				
Roadway Section 4	+				
				<u> </u>	
Roadway Section 5					Ш
ADA – Do All Proposed Crosswalks, Ramps, etc., comply with ADA Stand		Yes	No	N/A	
railips, etc., colliply with ADA otalia	arus:	7			
<u> </u>					
Roadway Section 1					
Roadway Section 1 Roadway Section 2					
Roadway Section 1					

Page	5	of	8
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	LIGHTING	Pedestrian Lighting Proposed			Other/Specify			
	Roadway Section 1	Yes	No					
	Roadway Section 2	Yes	No					
	Roadway Section 3	Yes	No					
	Roadway Section 4	Yes	No					
	Roadway Section 5	Yes	No					
	Describe Proposed Ligh	iting (If	Applica	ble):			
	DRAINAGE/PERMIT(S)	to R	ng Close emain?	d	Existing Open to Remain?	Other/Specify		
	Roadway Section 1	Yes ✓	No		Yes ✓ No 🗌			
	Roadway Section 2	Yes	No		Yes No			
	Roadway Section 3	Yes	No	_	Yes No			
	Roadway Section 4	Yes	No		Yes No No			
	Roadway Section 5	Yes	No		Yes No			
	State and local permits will be required and pursued. No special permits are anticipated Other Scope Items - Describe Other Scope Items (If Applicable):							
В.	Describe any other specific	ic projec	t informa	atio	n that should be co	onsidered.		
C.	Identify any prior phases, No prior phases have the control of th	ave beei cts are ir	n previo	usly	funded or constru	way) adjacent to the proposed project. acted.		
		Eighth A	venue, th	ere	will be a continuous	the sidewalk on the east side of Gadsden sidewalk of approximately 1.67 miles from		

4. Project Implementation Information:

A.	Describe the proposed method of performing (i.e. consultant contract or in-house) and administering each work phase of the project. If it is proposed that the project be administered by a governmental entity other than the Department of Transportation, the Agency must be LAP certified to administer Federal Aid projects in accordance with the Department's <i>Local Agency Program Manual (topic no. 525-010-300)</i> . Web site: http://www.fdot.gov/programmanagement/LAP/LAP TOC.shtm Name of proposed Agency to Administer Project:
	Design to be conducted by in-house staff Design to be conducted by FDOT pre-qualified consultant (1) (2) Design to be conducted by non-FDOT pre-qualified consultant (2) CEI to be conducted by in-house staff ✓ CEI to be conducted by FDOT pre-qualified consultant (1) (2) CEI to be conducted by non-FDOT pre-qualified consultant (2)
	 FDOT pre-qualified consultants must be used on all design and CEI work for critical projects (a project is considered critical when it is on the State Highway System (SHS); features a major structure; and/or has a budget greater than \$10 million) Design consultant and CEI consultant shall not be the same
B.	Describe any public (and private, if applicable) support of the proposed project. (Examples include: written endorsement, formal declaration, petition, resolution, public meetings, financial donations or other appropriate means). (<i>Required attachment</i>) Describe Public & Private Support: CRTPA public meeting was held on November 6, 2019, for the Mid Town area, the Gadsden Street sidewalk
	was included in display material (see attachment). Resolution of support by the Leon County Board of County Commissioners has been placed on March 10th, 2020 Agenda for approval and will be provided after Board approval and execution.
C.	Describe the proposed ownership and maintenance responsibilities for the project when it is completed:
	Leon County owns the 50' right of way within the City of Tallahassee city limits. The City of Tallahassee will be responsible for maintenance once construction is complete.
D.	Is project funding being requested for this same project from another source? Yes No ✓ If yes, please list other funding program/applications submitted: (i.e. HSIP, SRTS, SCRAP, SCOP, CIGP, Grant, etc.)

5. Project Cost:

If a more detailed breakdown of cost estimates is being provided, a sample cost estimates sheet is provided for your use.

Sample Construction Cost Estimate

A. Provide <u>detailed</u> project cost estimate. Estimate shall be broken down to eligible and non-eligible project costs.

Use the following links to access the basis of estimates manual as well as historical cost information for the project area:

Basis of Estimates Manual Historical Cost Information

/

A detailed cost estimate is attached. (Use attached Estimate.xlsx)

(Required attachment)

B. What is the total estimated cost of the work requested to be funded as a transportation alternative project through this application?

Planning Activities		\$
Project Development and Environmental Stu	ıdies	\$
Engineering and Final Plans Preparation Wo	ork	\$
Right of Way Acquisition		\$
Construction		\$ \$ 151,900.26
Construction Engineering and Inspection Ac	tivities	\$ \$ 50,000.00
Other (Describe)		\$
•	TOTAL:	\$ \$ 201,900.26

C. How will the project be funded?

FDOT Transportation Alternative Funds \$ 201,	900. 2 4+ Local \$ 0.00	= Total \$ <u>201,900.26</u>	
FDOT Transportation Alternative Funds 100	% + Local	% = 100%	

6. Application Package Submittal:

Please submit package, supporting information and documentation **electronically** to:

Maria Showalter

District Three TA Coordinator

Maria.Showalter@dot.state.fl.us

Phone: 850-330-1550

Application checklist:

Note: Application should be submitted electronically & arranged in the following order.

✓ Application and Scoping Form
 ✓ Adopted Resolution(s) of Support
 ✓ Location Map (Aerial)
 ✓ Typical Section (Existing and Proposed)

Right-of-Way Ownership Verification
Applicable Right-of-Way Documents

Detailed Cost Estimate Spreadsheet

Public Support Letters and/or Private Support Letters & Public Meeting documentation

CERTIFICATION OF PROJECT SPONSOR

hereby certify that the proposed project herein described	I is supported by Leon County, Florida
and that said entity will: (1) provide any required funding the Florida Department of Transportation; (3) comply with <i>Acquisition Policies Act</i> for any Right of Way actions reprocess prior to construction, which may require involven (SHPO), and other State and/or Federal agencies, prior to necessary to fully implement the proposed project. I further reasonable and agree to follow through on the project on Transportation's Work Program. I fully understand that si project to be removed from the Florida Department of Transportation.	(Project Sponsor) match; (2) enter into a maintenance agreement with the Federal Uniform Relocation Assistance and equired for the project, and (4) comply with the NEPA ment with the State Historic Preservation Officer to construction, and (5) support other actions mer certify that the estimated costs included herein are more programmed in the Florida Department of gnificant increases in these costs could cause the
f project is not located along a state roadway: s sponsor or applicant willing to administer project using t Yes ✓ No ☐	the Department's Local Agency Program (check one)
Status of sponsor/administrator's LAP certification: Currer Applied for certification & pending review Plana Plana Pther (explain)	ntly certified Not certified ning to apply for certification
s resolution included with application? Yes No 🗸 A copy of the adopted resolution showing sponsor's (boar oe included with this application.	Place on March 10th Agenda for County Commission approval d or council) approval and support of project should
	* Signature
	Brent Pell, P.E.
	Name (please type or print)
	Director of Public Works
	Title
	J-J-20 Date

^{*} This should be executed by person who has signatory authority for sponsor and is authorized to obligate services and funds for that entity (generally chairman of the board or council).



LOCATION MAP



LOCATION MAP

N.T.S







PROJECT NARRATIVE AND ENGINEERS PROBABLE COST

North Gadsden Street Sidewalk

Leon County is applying for a Transportation Alternative Project Set-Aside for the construction and construction inspection of a sidewalk along the east side of North Gadsden Street between Sixth Avenue and Eighth Avenue.

North Gadsden Street is a one-way travel roadway from Bloxham Street to Thomasville Road with varying lane configurations: 1) two through lanes form Bloxham to 6th Avenue, 2) two through lanes with two left-turn lanes between 6th Avenue to 7th avenue, and 3) three through lanes with the inner lane merging into a left turn lane onto Thomasville Road and the outer two lanes merging into a single lane at Thomasville Road. Gadsden Street is approximately 1.77 miles (9,391 feet) in length from Bloxham Street to Thomasville Road with a sidewalk on the east side for the entire length except for the 530 feet between 6th Avenue and 8th Avenue. Gadsden Street Right-of-Way width is 50 feet between 6th Avenue and 8th Avenue.

Project Description

The Leon County Gadsden Street Sidewalk project will include the construction of approximately 530 feet of 6-foot sidewalk and curb and gutter between 6th Avenue and 8th Avenue along the east side of Gadsden Street. Stormwater system will be modified for this project along with detectable warning mats and textured crosswalks to match existing treatment in the area.

Right-of-Way

To minimize right-of-way acquisition costs for this project and possible negative impacts to adjacent property owners, an analysis was conducted on the ongoing need for the far-right traffic lane on Gadsden Street (heading north) between Sixth Avenue and Eighth Avenue. Based on an engineering traffic analysis, the underutilized far right outside traffic lane is not needed to maintain traffic flow and is recommended to be replaced with the proposed sidewalk.

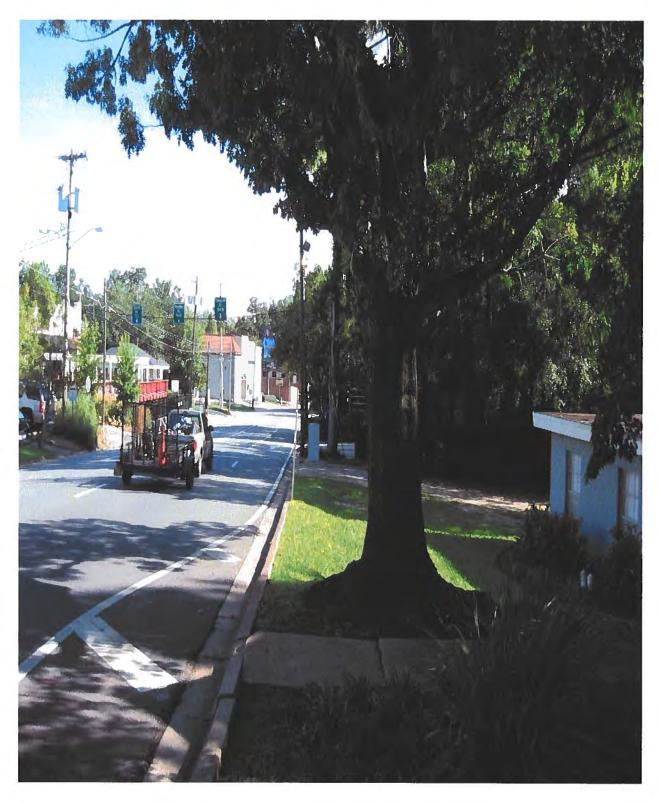
Connectivity

The construction of the 530 feet sidewalk between 6th Avenue to 8th Avenue completes the "gap" providing a continuous walking path along the Gadsden Street corridor. Additionally, this sidewalk aligns with the Capital Regional Transportation Planning Agency's (CRTPA) Midtown Area Transportation Plan by implementing multi-modal improvements in a manner that reduces impacts (such as the need to acquire right-of-way) and maintains the character of Midtown.

Leon County proposes to administer all aspects of the project including design, permitting, and construction phases of the project, Leon county is fully LAP certified by FDOT in planning, Design, Construction, and Construction Administration.



CROSSWALK AT SIGNAL INTERSECTION OF SIXTH AVENUE AND N. GADSDEN STREET LOOKING NORTH



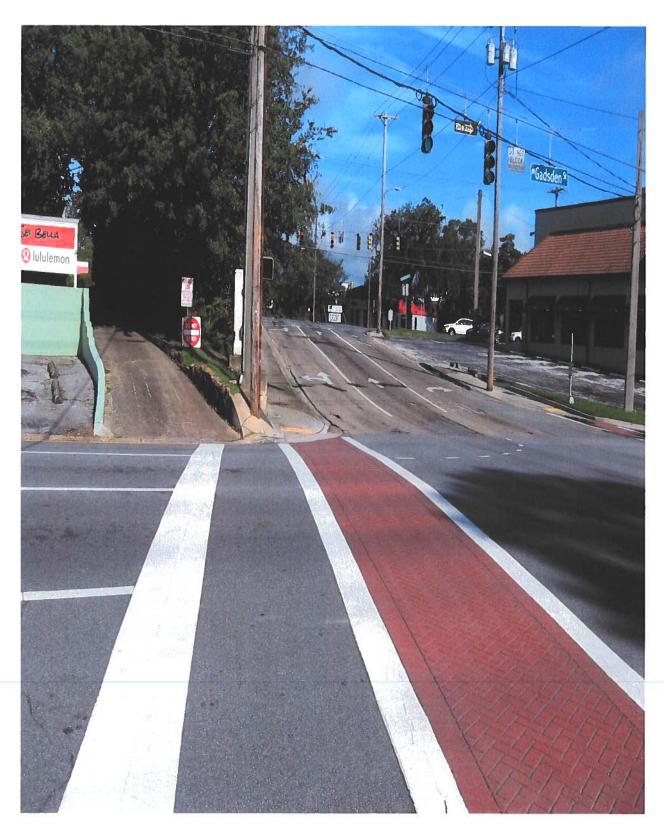
EASTERN SIDE OF NORTH GADSDEB STREET JUST NORTH OF SIXTH AVENUE LOOKING NORTH



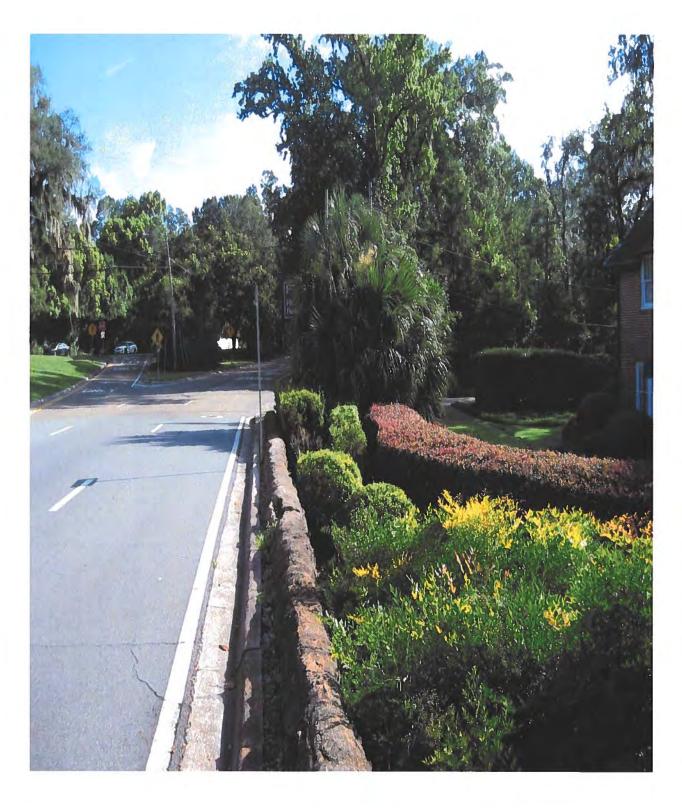
EXISTING SIDEWALK ALONG THE PROJECT ROUTE



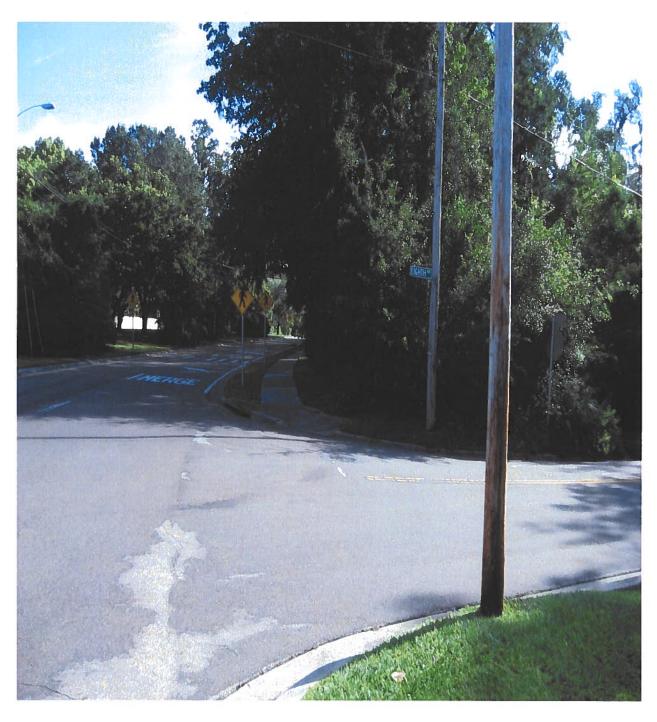
EXISTING CROSSWALK AT SEVENTH AVENUE INTERSECTION LOOKING NORTH



EXISTING CROSSWALK AT SEVENTH AVENUE LOOKING WEST



EXISTING RETAINING WALL LOOKING NORTH APPROACHING END OF THE PROJECT



EXISTING SIDEWALK NORTH OF EIGHTH AVENUE LOOKING NORTH



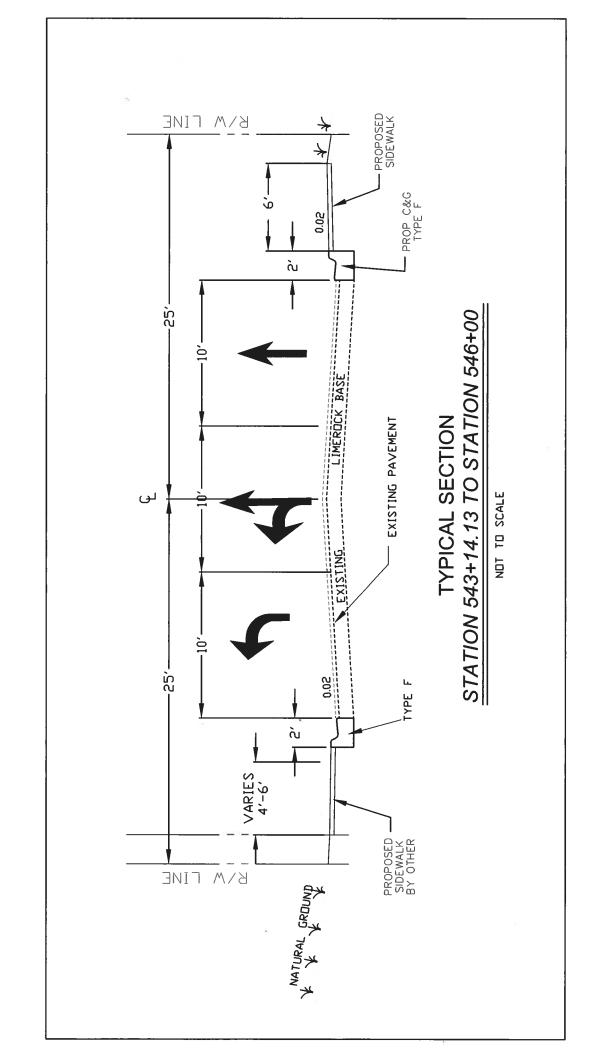
EXISTING SIDEWALK SOUTH OF SIXTH AVENUE LOOKING NORTH

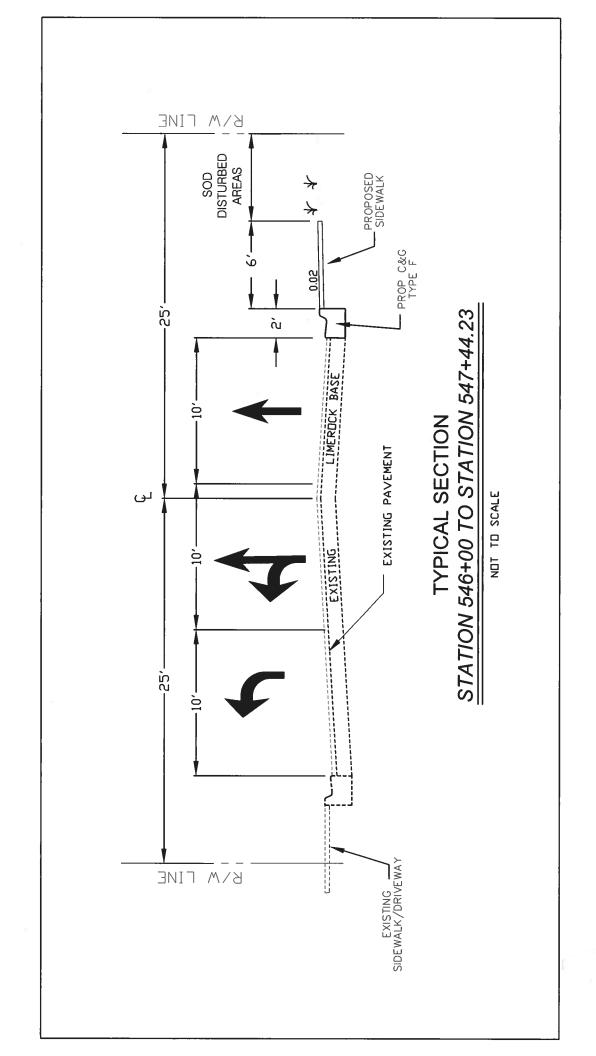
Engineers Opinion of Probable Cost North Gadsden Street Sidewalk Design

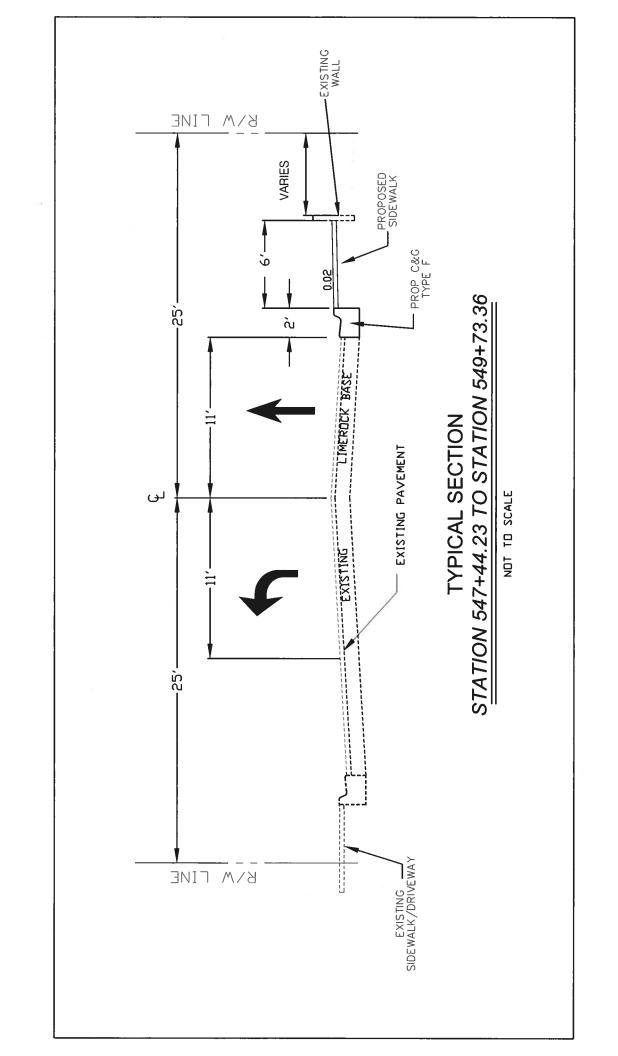
Pay Item No.	Description	Unit	Quantity	1	Unit Cost	Amount
0104 10 3	Sediment Barrier	LF	579	\$	3.56	\$ 2,061.24
0110 1 1	Select Clearing and Grubbing	AC.	0	\$	12,642.50	\$ 1,643.53
0120 1	Regular Excavation	CY	122	\$	10.74	\$ 1,310.28
0120 6	Embankment	CY	443	\$	13.50	\$ 5,980.50
0160 4	Type B Stabilization	SY	88	\$	7.39	\$ 650.32
285706	Optional Base, Base Group 06	SY	20	\$	15.27	\$ 305.40
0327 70 1	Milling Exist Asph Pavt, 1" Avg Depth	SY	1,165	\$	7.90	\$ 9,203.50
0334 1 13	Superpave Asphaltic Conc, Traffic C	TN	2	\$	239.85	\$ 527.67
0337 7 82	Asph Conc FC, Traffic C, FC-9.5,PG 76-22	TN	65	\$	145.87	\$ 9,510.72
0425 1351	Inlets, Curb, Type P-5 , <10'	EA	1	\$	6,500.00	\$ 6,500.00
0425 5	Manhole Adjust	EA	1	\$	1,200.00	\$ 1,200.00
430174118	Pipe Culvert, Optional Material, Round, 18"SD	LF	12	\$	63.97	\$ 767.64
430174218	Pipe Culvert, Optional Material, Othetr Shape - Ellip/Arch, 18"SD	LF	36	\$	70.00	\$ 2,520.00
0515 1 2	Pipe Handrail - Guiderail, Aluminum	LF	59	\$	120.00	\$ 7,080.00
0520 1 10	Concrete Curb & Gutter, Type F	LF	361	\$	46.41	\$ 16,754.01
0522 1	Concrete Sidewalk and Driveways, 4" Thick	SY	351	\$	50.23	\$ 17,610.64
0522 2	Concrete Sidewalk and Driveways, 6" Thick	SY	93	\$	81.55	\$ 7,584.15
0527 2	Detectable Warning	SF	39	\$	32.04	\$ 1,249.56
0570 1 2	Performance Turf, Sod	SY	179	\$	2.88	\$ 515.52
0700 3501	Sign Panel, Relocate	EA	2	\$	95.50	\$ 191.00
0710 90	Painted Pavt Markings, Final Surface	LS	1	\$	5,559.21	\$ 5,559.21
0711 11123	Thermoplastic, Standard, White, Solid, 12" for Crosswalk and Roundabout	LF	240	\$	3.02	\$ 724.80
0711 11124	Thermoplastic, Standard, White, Solid, 18" for Diagonals and Chevrons	LF	26	\$	3.17	\$ 82.42
0711 11170	Thermoplastic, Standard, White, Arrow	EA	5	\$	69.68	\$ 348.40
0711 16101	Thermoplastic, STD-OTH, White, Solid, 6"	GM	0.08	\$	4,194.27	\$ 314.57
0711 16102	Thermoplastic, Standard-Other Surfaces, White, Solid, 8"	GM	0.02	\$	5,649.57	\$ 107.34
0711 16131	Thermoplastic, Other Surfaces, White, Skip, 6", 10-30 Skip	GM	0.06	\$	1,939.20	\$ 112.47
0711 16201	Thermoplastic, STD-OTH, Yellow, Solid, 6"	GM	0.06	\$	4,146.82	\$ 244.66
LC-01	Layout Survey	LS	1	\$	10,000.00	\$ 10,000.00
LC-02	Arborist	LS	1	\$	2,500.00	\$ 2,500.00
LC-03	Tree Removal	EA	1	\$	500.00	\$ 500.00
LC-04	Trunk Protection (and Barricade)	EA	3	\$	75.00	\$ 225.00
LC-05	Turnout-Concrete (6" thick)	SY	70	\$	17.02	\$ 1,191.40
						115,075.96
101-1	Mobilization	LS	1	\$	11,507.60	\$ 11,507.60
102-1	Maintenance of Traffic	LS	1	\$	11,507.60	\$ 11,507.60
						\$ 138,091.15
			Cor	nting	gency (10%)	13,809.11
					Total	\$ 151,900.26

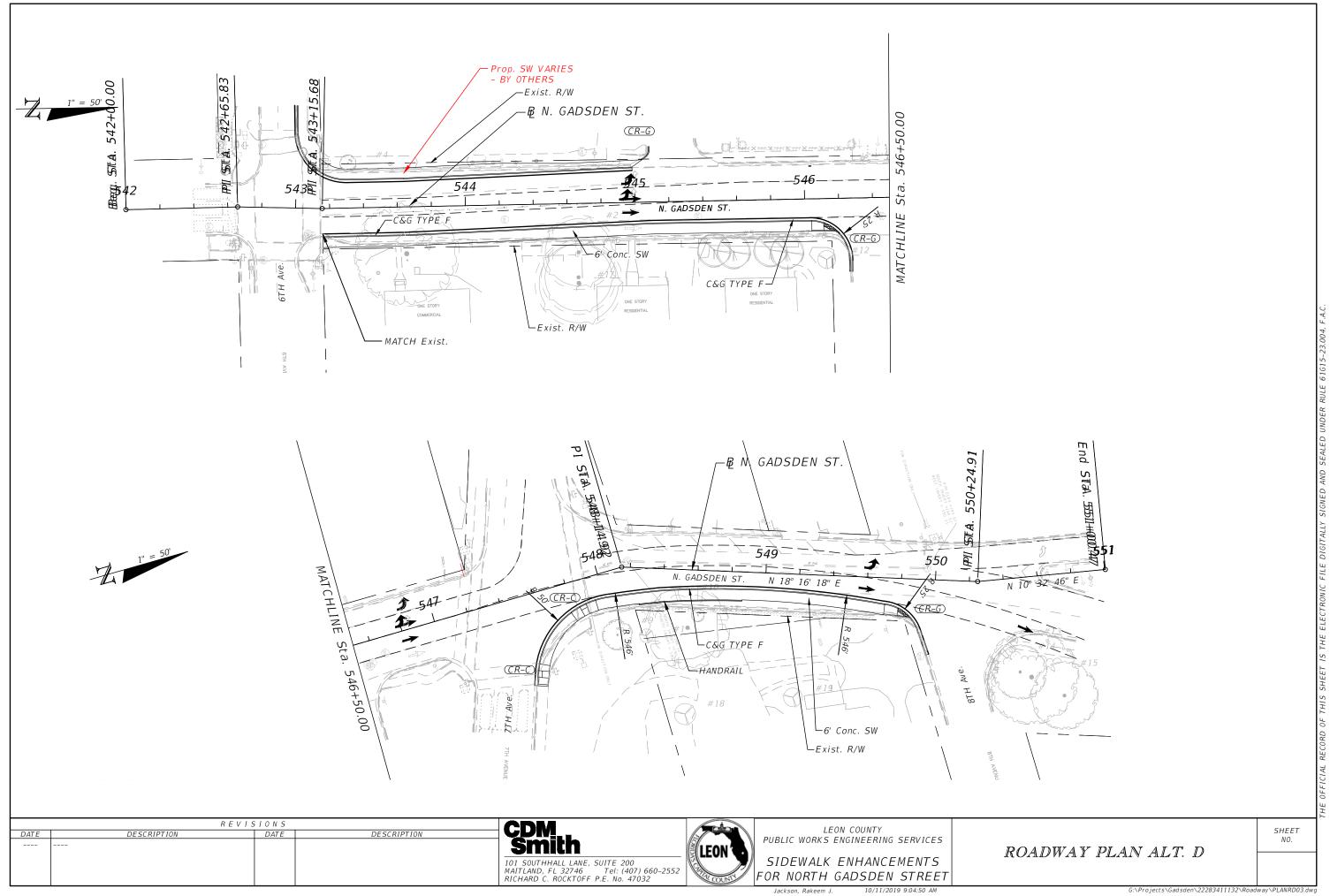


CONCEPTUAL TYPICAL SECTIONS AND SIDEWALK LAYOUT











PROOF OF RIGHT OF WAY

State of Florida } 55.

Know all men by these presents that G.H. Averith and Susary Averith his wife the owners in fee simple of the tract of land shown hereon and more particularly described as Follows :-

Commence of the intersection of the 1 sec. line running east and west thru sec. 25, Tp. IN. Rg. IW. with the east thru Sec. 25, Tp. IN. Rg. IN. With the east right of way line of State Road No. 10, said point being 1389 Ft. West of the S.E. Cor. of W.f. of N.W. f. of Sec. 30 Tp. IN. Rg. IE; run thence east ityeff thence north 430 Ft., thence west 396 Ft. thence north 220 Ft., thence west 1211.5 Ft. to the east right of way line of State Road No. 10, thence in a southenly direction along said right of way to the point of beginning.

In witness whereof GH. Averitt and Susan Averitt, his wife have signed these presents this 2 st day of sept. 1925

EDGEWOOD

A SUBDIVISION OF A PART OF THE SOUTH HALF OF NORTH-WEST QUARTER OF SECTION 30 TP. IN. RG. I E.

SCALE 1" = 100"

LEON CO. FLA. - SURVEYED MARCH 1925

State of Florida } 55.

I hereby certify that this plat is a correct representation of a survey made under my direction and that the angles and distances shown hereon are true and correct to the best of my knowledge and belief.

> W.Y. Busserman County Surveyor, Leon Co. Fla.

State of Florida 55

Before me this day personally appeared G.H. Averitt and Susan Averitt his wife and acknowledged before me that they executed the dedication hereon for the uses and purposes therein

Witness my hand and official seal this 2 day of Sept. 1925.

My Commission expires Notary Public

ROSE 57 40 FT. EDUELIKOP WOLITIGE 5 /5/5/ 12 13 14... 11 102.5 10 13 1865. PECAN ST. 50 FT. 12 192 13 2021 /# 2/6° Add Miner. AVERITT'S HOME 13 PRM - SE. Cor. of Whof H.W. Lof Sec. 30 Tp. IN. Rg. I E. AUENUE SOFT. HIGHLAND

Approved: - County Commissioners, Lean Co.

By Sullward
Chairman
5ept. 21 1925

Accepted for files and record this



RESOLUTION AND SUPPORT

