



Florida Department of Transportation

FDOT Northern US 19 - Pinellas County Strategic Intermodal System (SIS) Projects Updates

**Forward Pinellas Technical Coordinating Committee
(TCC)**

April 25, 2017

District 7 – Project Management Office

Sandra C. González, P.E.



Agenda

- Background history
- Overview of Upcoming Projects in the Northern Section of US 19
- Traffic Volumes
- Questions

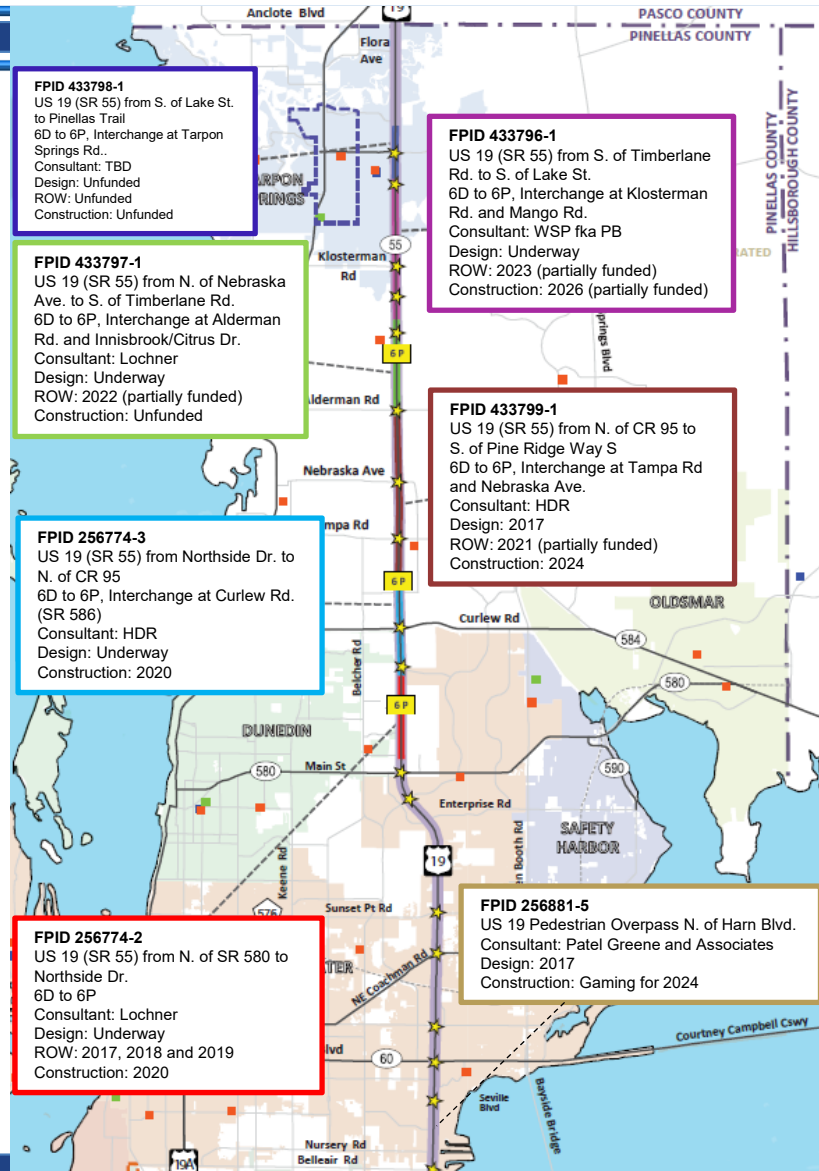


Background History

- US 19 is an Strategic Intermodal System (SIS) corridor
- Controlling Documents:
 - Draft Environmental Impact Statement (DEIS) – 1988
 - Finding of No Significant Impact (FONSI) – 1990
 - U.S. 19 Action Plan from SR 580 to SR 54 – 2014
 - US 19 Pedestrian and Bicycle Safe Access to Transit Corridor Study – 2016



Northern U.S. 19 Corridor Upcoming Projects

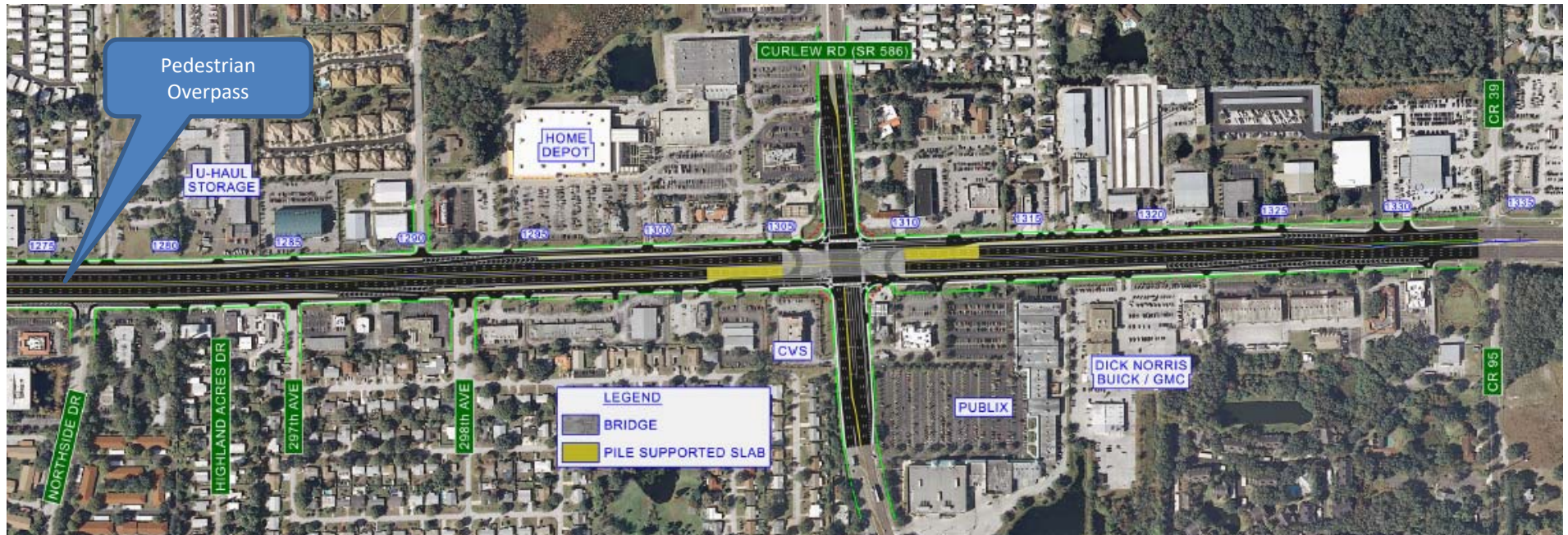




256774-2 U.S. 19 from N. of SR 580 to Northside Dr.



- Design Currently underway
- ROW funded in 2017, 2018 and 2019
- Construction in late 2020 - CST cost as of 04/25/2018: \$ 57,432,000



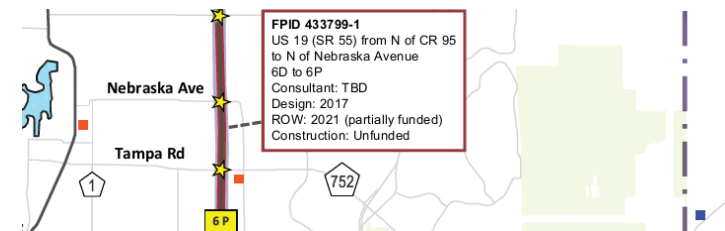
- Design Currently underway
- Construction in late 2020. Will be concurrent with the project to the south (256774-2)
- CST cost as of 04/25/2018: \$ 72,430,000 - Work length for both projects is about 2.5 miles



433799-1 U.S. 19 from N of CR 95 to S of Pine Ridge Way S



- Design currently underway. Started in late 2017
- ROW partially funded in 2021
- Construction funds in 2024
- Estimated CST cost as of 04/25/2018 - \$ 86,532,000





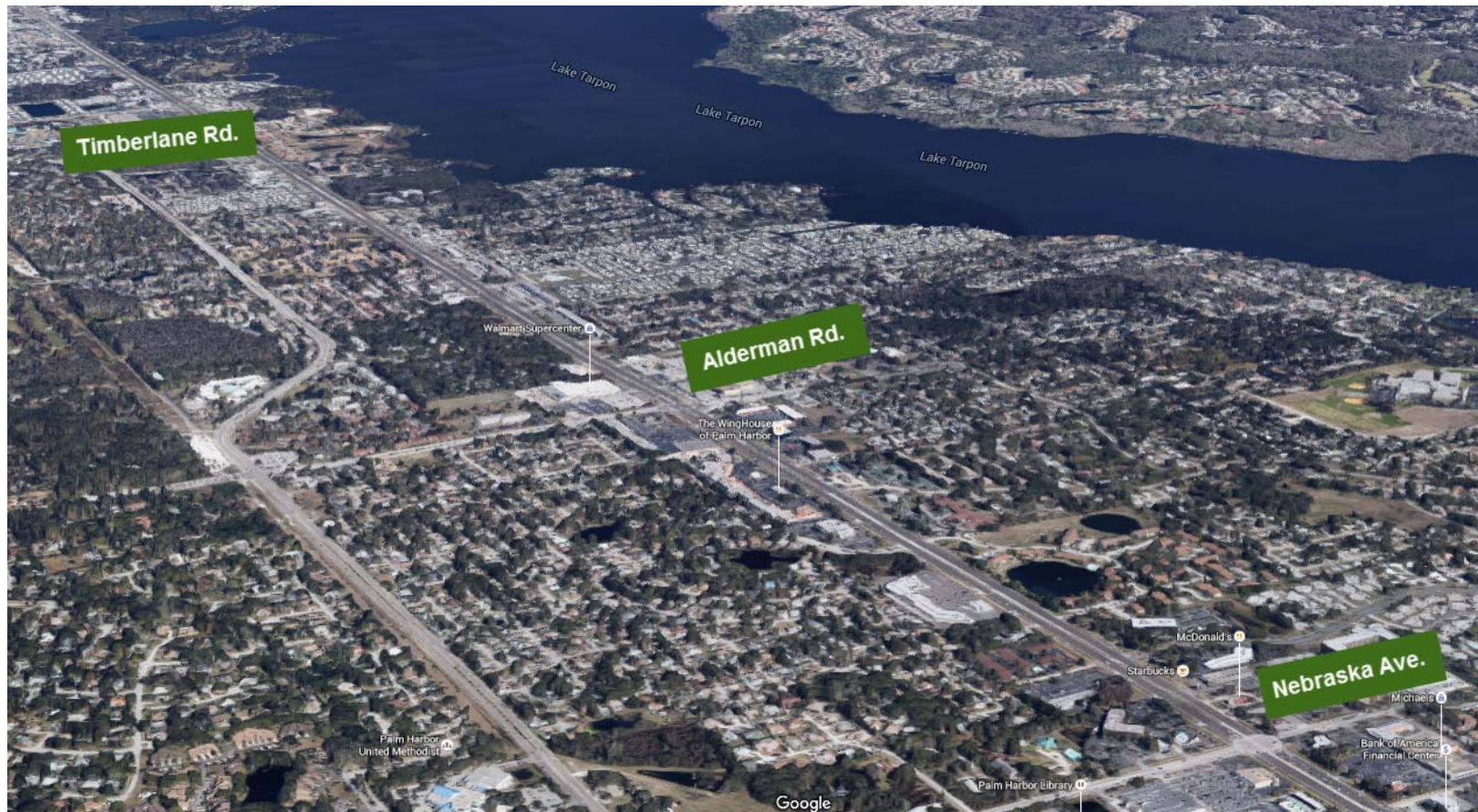
433799-1 U.S. 19 from N of CR 95 to S of Pine Ridge Way S





433799-1 U.S. 19 from N of CR 95 to S of Pine Ridge Way S





- Design started in late 2016, ROW partially funded in 2022, Construction Unfunded
- Interchange at Alderman Rd. and Overpass at Innisbrook Dr. / Citrus Dr.
- CST cost as of 04/25/2018: \$ 104,316,000



433797-1
U.S. 19 from N of Nebraska Ave. to S. of Timberlane Rd.



- Pedestrian and Bicycle Safety – Overpass at Sly Fox Run

- Potential Pedestrian Overpass at Lake Tarpon Dr.





433797-1

U.S. 19 from N of Nebraska Ave. to S. of Timberlane Rd.



- Thru-way Option at two possible locations:
 - South of Alderman Road
 - North of Innisbrook Drive



- Design 2016, ROW gaming for funds in 2023, Construction gaming for funds in 2026
- Interchange at Klosterman Rd. and Overpass at Mango St.
- CST cost as of 04/25/2018: \$ 82,065,000



- Potential locations for providing additional pedestrian crossing opportunities
- Proposed design was refined based on traffic needs from the original PD&E recommendation



- Project Development and Environment Study (PD&E): Interchange at Tarpon Ave.
- Design, ROW and Construction currently unfunded



Traffic Volumes

- Traffic Volumes and Crash comparison for sections where partially controlled access is in place versus sections where it is not in place yet



Background History

- 2016 Traffic Volume (Annual Average Daily Traffic) and Crash Analysis 2011 – 2015 between 49th St. N. and Main St. (S.R. 580)

Intersection Summary		Total Crashes
Top 40 Report		
Click for Drill Down		
15_20835	US 19 @ BELLEAIR RD	201
15_25553	US 19 @ ENTERPRISE RD	79
15_22709	US 19 @ DREW ST	69
15_21304	US 19 @ HAYN BLVD	64
15_17289	US 19 @ ULMERTON RD	59
15_20463	US 19 @ HAINES BAYSHORE RD	57
15_22158	US 19 @ GULF TO BAY BLVD	48
15_19276	US 19 @ EAST BAY DR	39
15_25840	US 19 @ COUNTRYSIDE BLVD	37
15_21812	US 19 @ SEVILLE BLVD	36
15_19948	US 19 @ WHITNEY RD	26
15_26238	US 19 @ MAIN ST	26
15_20355	US 19 @ CENTRAL AVE	25
15_15966	US 19 @ BRYAN DAIRY RD	24
15_21033	US 19 @ NURSERY RD	23

Count Station Location	2016 AADT	2017 AADT
N of 49th St	56,000	57,000
S of 62nd Ave	79,000	80,000
S of 142nd Ave	76,500	77,500
S of Roosevelt	81,000	79,000
N of Roosevelt	78,800	106,500
S of Drew	107,500	109,500
S of Sunset Point	84,000	86,000
N of Sunset Point	103,500	105,500
Average AADT	83,288	87,625

15_21556	US 19 @ TROPIC HILLS DR	22
15_21773	4TH ST @ UNKNOWN 3905	22
15_23583	US 19 @ NE COACHMAN RD	19
15_17273	SR 686 @ ULMERTON RD	18
15_15845	US 19 @ 116TH AVE N	17
15_24831	US 19 @ MCCORMICK DR	17
15_24141	US 19 @ SUNSET POINT RD	16
15_23987	US 19 @ SOUTH DR	13
15_24491	US 19 @ UNKNOWN 4603	12
15_16582	US 19 @ 126TH AVE N	11
15_24584	US 19 @ ARBELIA ST	11
15_18672	US 19 @ 150TH AVE N	10
15_24990	US 19 @ UNKNOWN 4727	10
15_23572	SR 590 @ COACHMAN PLAZA DR	9

15_17894	US 19 @ 142ND AVE N	8
15_14685	US 19 @ 102ND AVE N	7
15_14254	US 19 @ 49TH ST N	6
15_3206	US 19 @ 8TH AVE S	6
15_14919	US 19 @ SPRINGWOOD BLVD	5
15_21216	US 19 @ UNKNOWN 3721	5
15_14402	LILY ST @ MARIGOLD PL	4
15_15317	US 19 @ 110TH AVE N	4
15_16584	126TH AVE N @ 34TH ST N	4
15_20141	US 19 @ UNKNOWN 3271	4
15_25269	US 19 @ UNKNOWN 4391	4



Background History

- 2016 Traffic Volume (Annual Average Daily Traffic) and Crash Analysis 2011 – 2015 between S of Republic Dr. and Pasco County Line

Count Station Location	2016 AADT	2017 AADT
N of SR 580	89,000	91,000
N of SR 586 (Curlew)	79,000	80,000
N of Nebraska Ave	78,500	79,500
S of Klosterman	68,000	69,000
S of Tarpon Ave	73,500	74,500
S of Pinellas/Pasco CL	60,000	61,000
Average AADT	74,667	75,833

<i>Intersection Summary</i>		Total Crashes
<i>Top 40 Report</i>		
Click for Drill Down		
15_29024	US 19 @ TAMPA RD	631
15_28060	US 19 @ CURLEW RD	396
15_30128	US 19 @ ALDERMAN RD	319
15_29508	US 19 @ NEBRASKA AVE	240
15_26795	US 19 @ HAMMOCK PINE BLVD	182
15_31659	US 19 @ E TARPON AVE	178
15_30900	US 19 @ E KLOSTERMAN RD	168
15_28441	US 19 @ CR 95/CR 39	143
15_29268	US 19 @ CORAL LANDINGS BLVD	131
15_29625	US 19 @ HIGHLANDS BLVD	125
15_30534	US 19 @ CITRUS DR	118
15_27594	US 19 @ RANCHETTE LN	106
15_28628	US 19 @ BILGORE GROVE BLVD	99
15_32209	US 19 @ BECKETT WAY	94

15_29448	US 19 @ WEST LAKE RD	90
15_31468	US 19 @ E MARTIN LUTHER KING JR DR	85
15_27723	US 19 @ 297TH AVE N	59
15_30419	US 19 @ COLONIAL BLVD W	56
15_27302	US 19 @ ROYAL BLVD	44
15_27810	US 19 @ 298TH AVE N	43
15_26901	US 19 @ ESTANCIA BLVD	41
15_27060	US 19 @ WINDING CREEK BLVD	40
15_30368	US 19 @ LAKE TARPON DR	38
15_27795	US 19 @ CONGRESS AVE	35
15_30720	US 19 @ TIMBERLANE RD	35
15_27147	US 19 @ BOY SCOUT RD	34

15_30568	US 19 @ EAGLE CHASE DR	34
15_29803	US 19 @ BEACON GROVES BLVD	32
15_30288	US 19 @ COUNTRY GROVE BLVD	31
15_30956	US 19 @ UNKNOWN 5561	31
15_31833	US 19 @ E PINE ST	31
15_28730	US 19 @ UNKNOWN 5282	30
15_27673	US 19 @ HIGHLAND ACRES DR	29
15_31115	US 19 @ TOOKES RD	26
15_31335	US 19 @ MANGO ST	25
15_31962	US 19 @ TARPON GLEN LN	25
15_30827	US 19 @ RITA LN	24
15_31522	US 19 @ E LIME ST	24
15_27076	US 19 @ CURLEW AVE	23
15_27405	US 19 @ RIVIERA DR	23



Thank you!!!

Questions?

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