



CONNECTED CITY

MASTER ROADWAY PLAN



November 10, 2016 Draft



ACKNOWLEDGEMENTS

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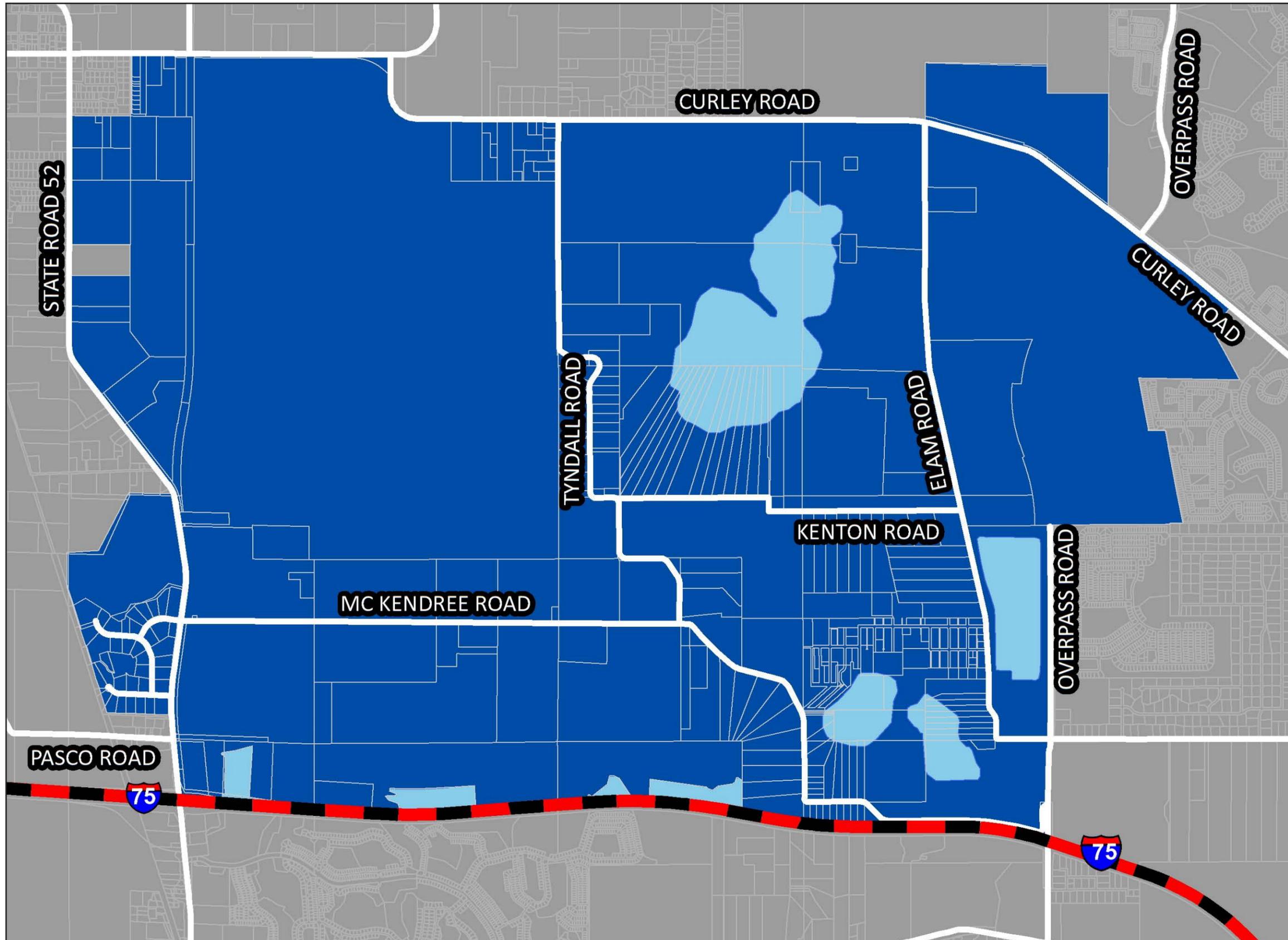
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CCSPA BOUNDARY MAP

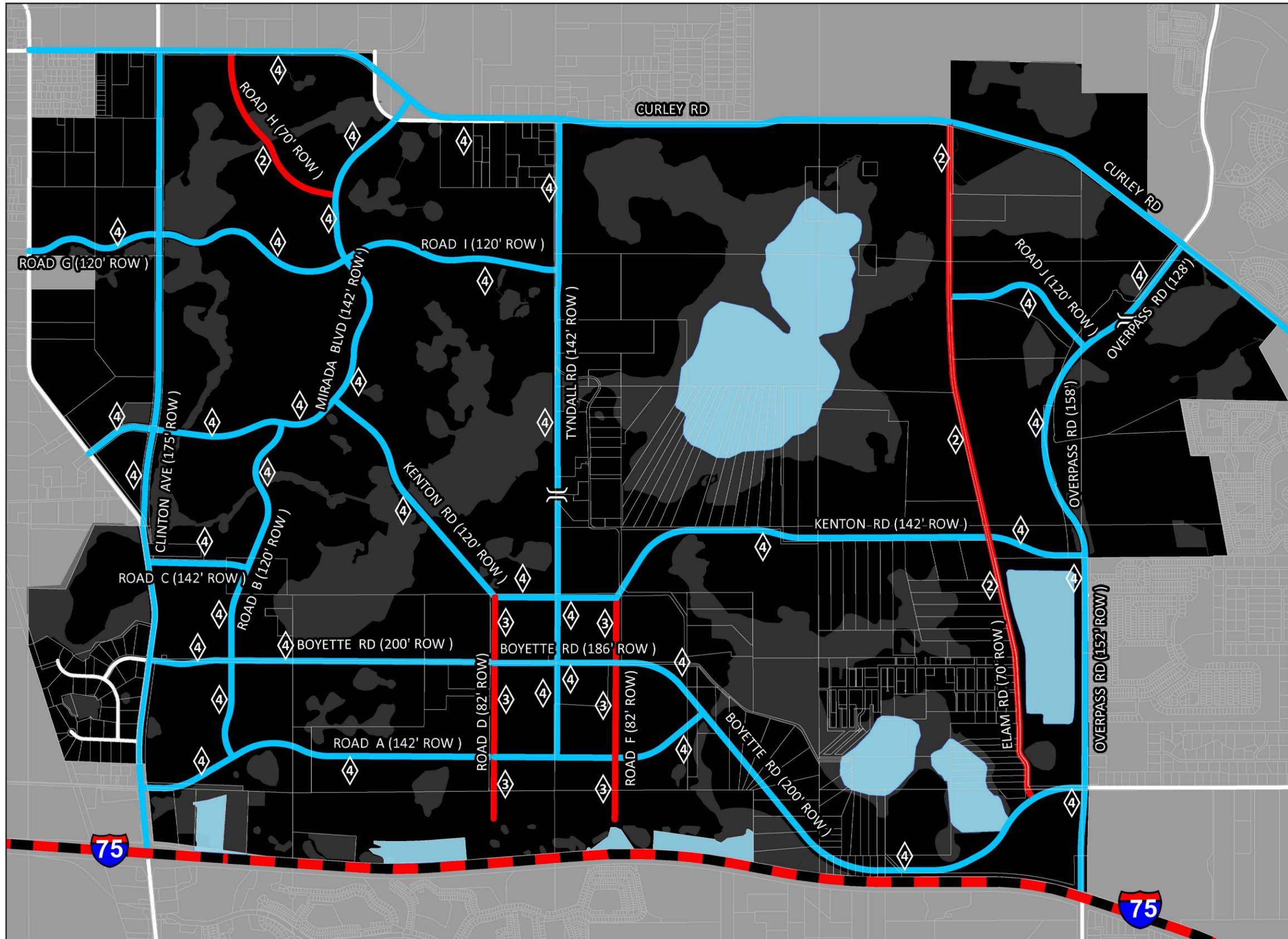


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2065 MASTER ROADWAY PLAN



The Master Roadway Plan reflects the generalized alignments of the Primary Roadways (Arterial and Major Collectors) and Intermediate Roadways (Minor Collectors).

For parcels greater than twenty (20) acres, refinements to the Connected City Master Roadway Plan may be made with the approval of the County Engineer to permit relocation within the interior of the project, while maintaining the entry and exit locations detailed on the Connected City Master Roadway Plan. On all parcels less than twenty (20) acres and in all cases where the entry and exit locations are proposed to change, the request to deviate from the Connected City Master Roadway Plan shall be made pursuant to the procedures in the Pasco County Land Development Code, Sections 901.1.1 and 407.5. The Connected City Management Committee shall first review and make a recommendation as to any requested deviation from the foregoing requirements, which deviation approval shall be reserved to the BCC, in its discretion.

* Any new or revised route study will supersede the alignments/widths shown in the Master Roadway Plan.

LEGEND

-  Number of Travel Lanes
-  Intermediate Roads
-  Primary Roads
-  Under Road Trail Crossing

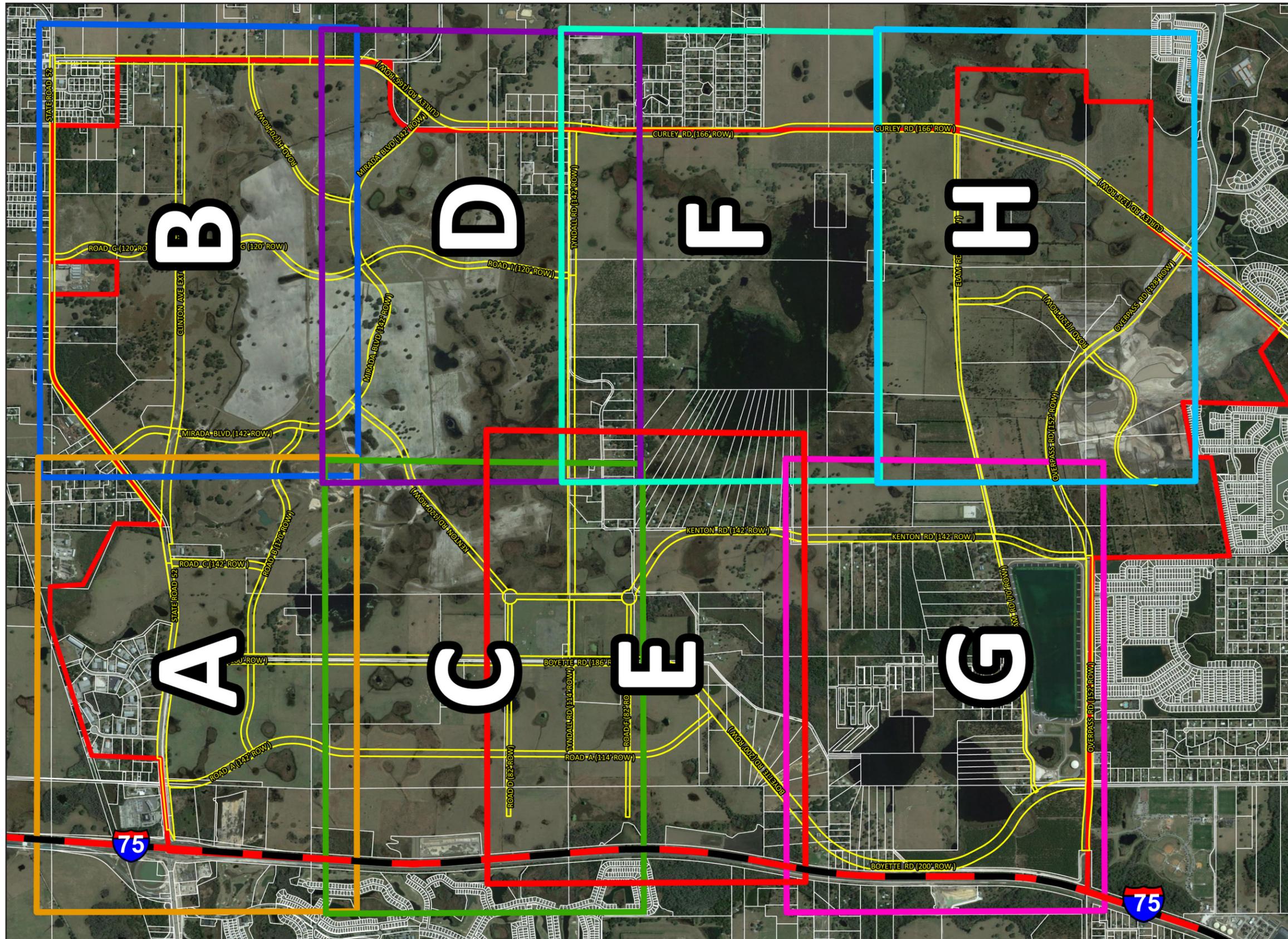
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MASTER ROADWAY PLAN KEY MAP



The Master Roadway Plan reflects the generalized alignments of the Primary Roadways (Arterial and Major Collectors) and Intermediate Roadways (Minor Collectors).

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LEGEND

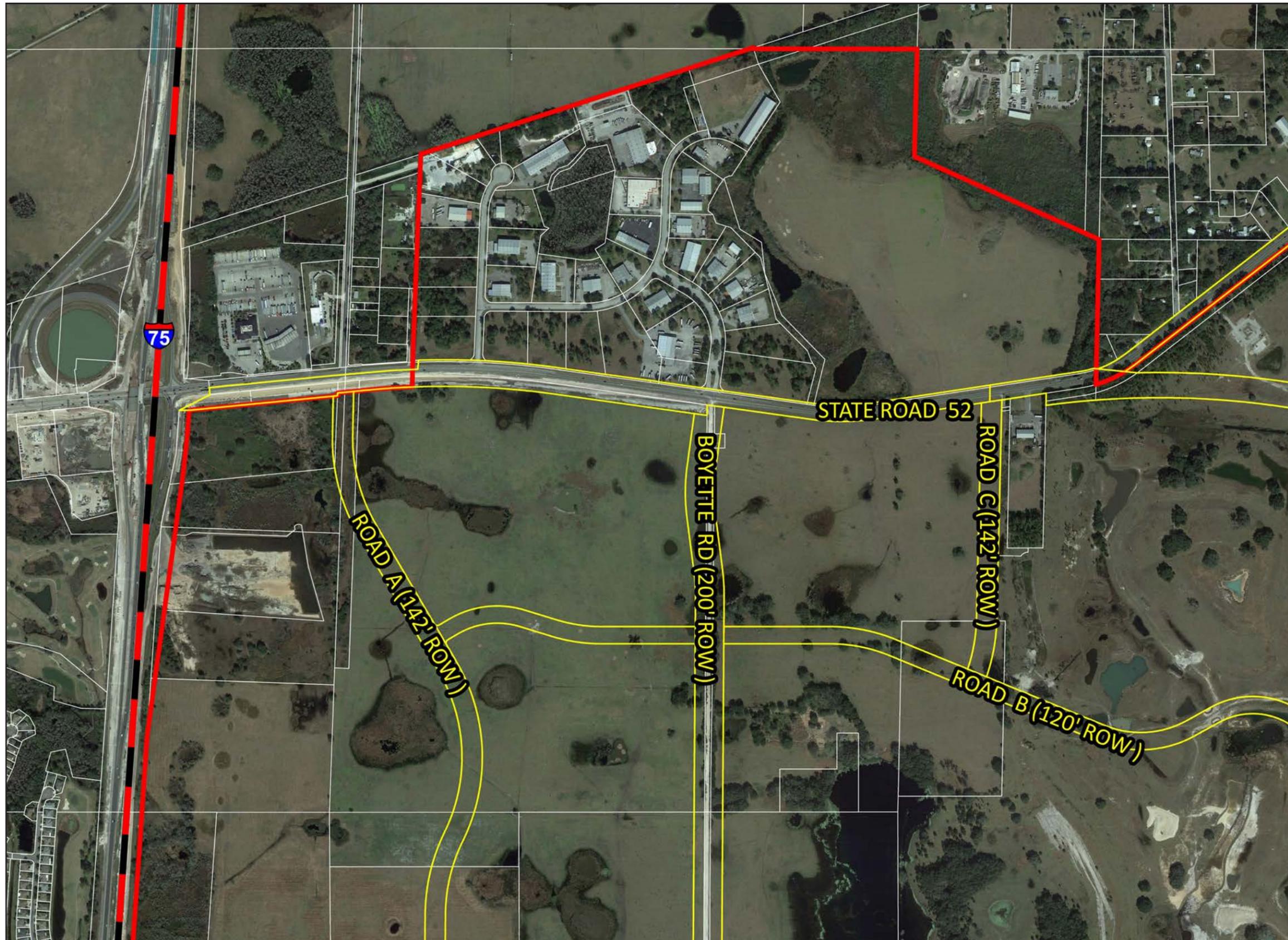
- Right of Way
- Parcel Boundaries
- Connected City Boundary

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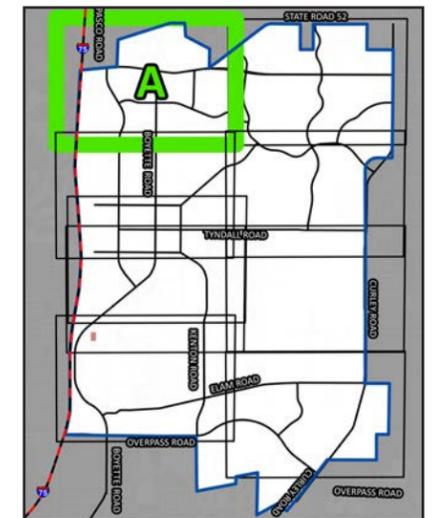

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MASTER ROADWAY PLAN EXHIBIT A



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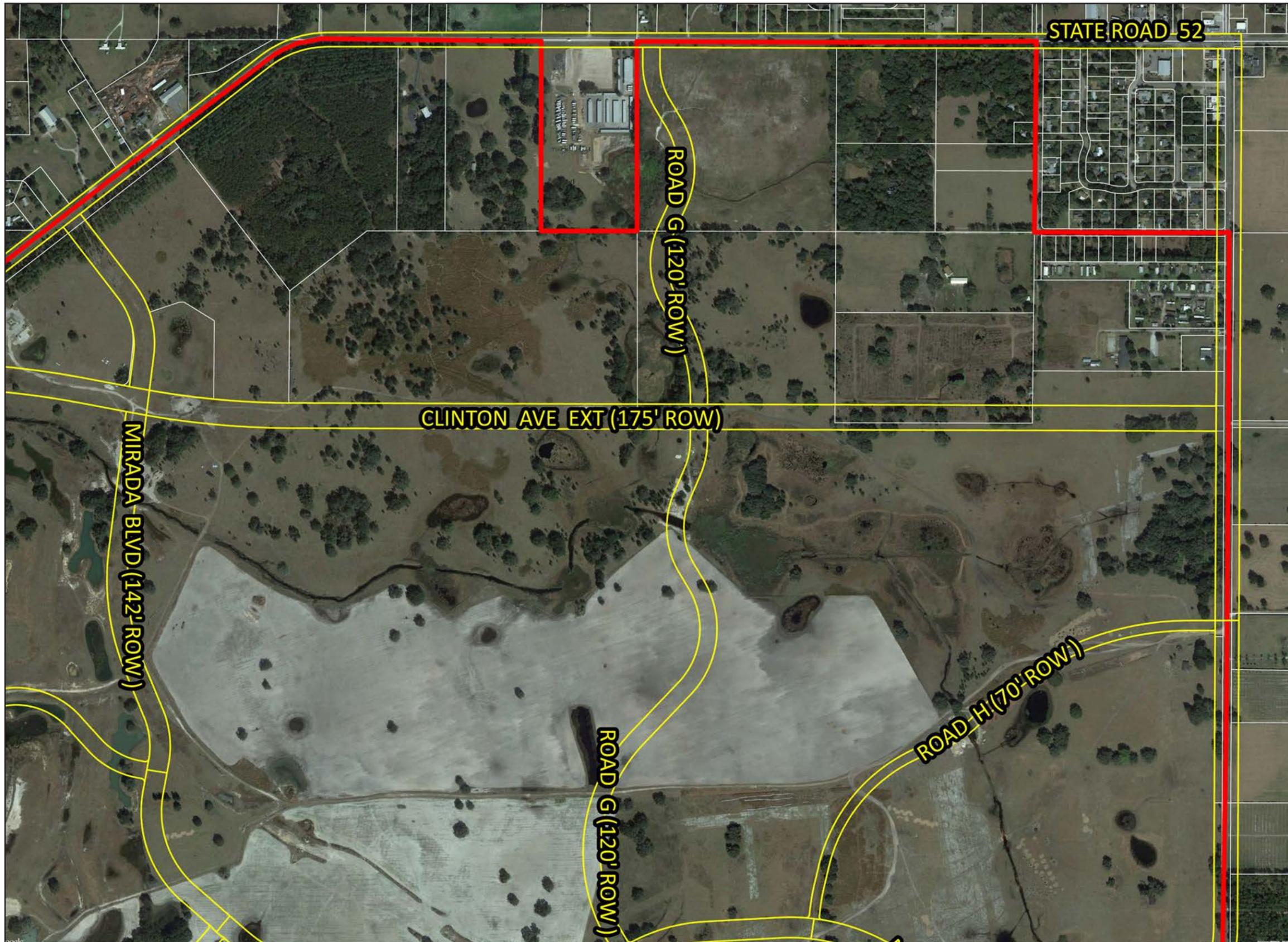


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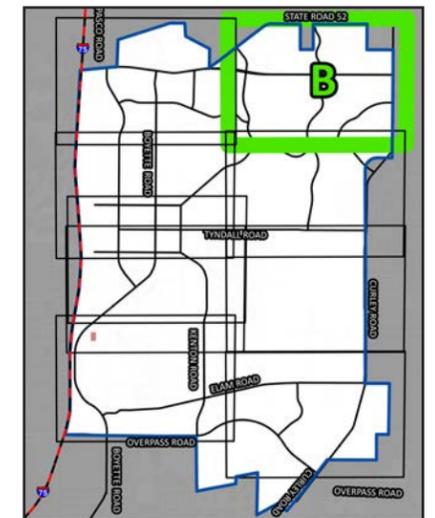


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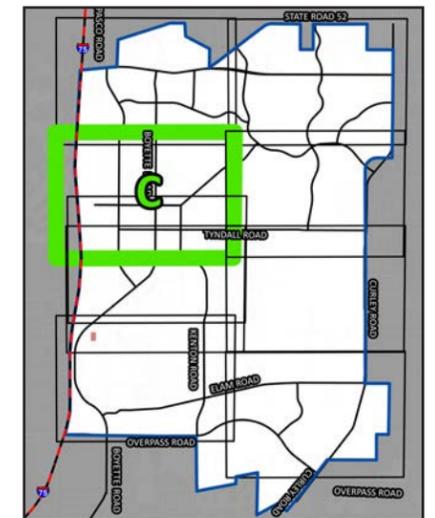


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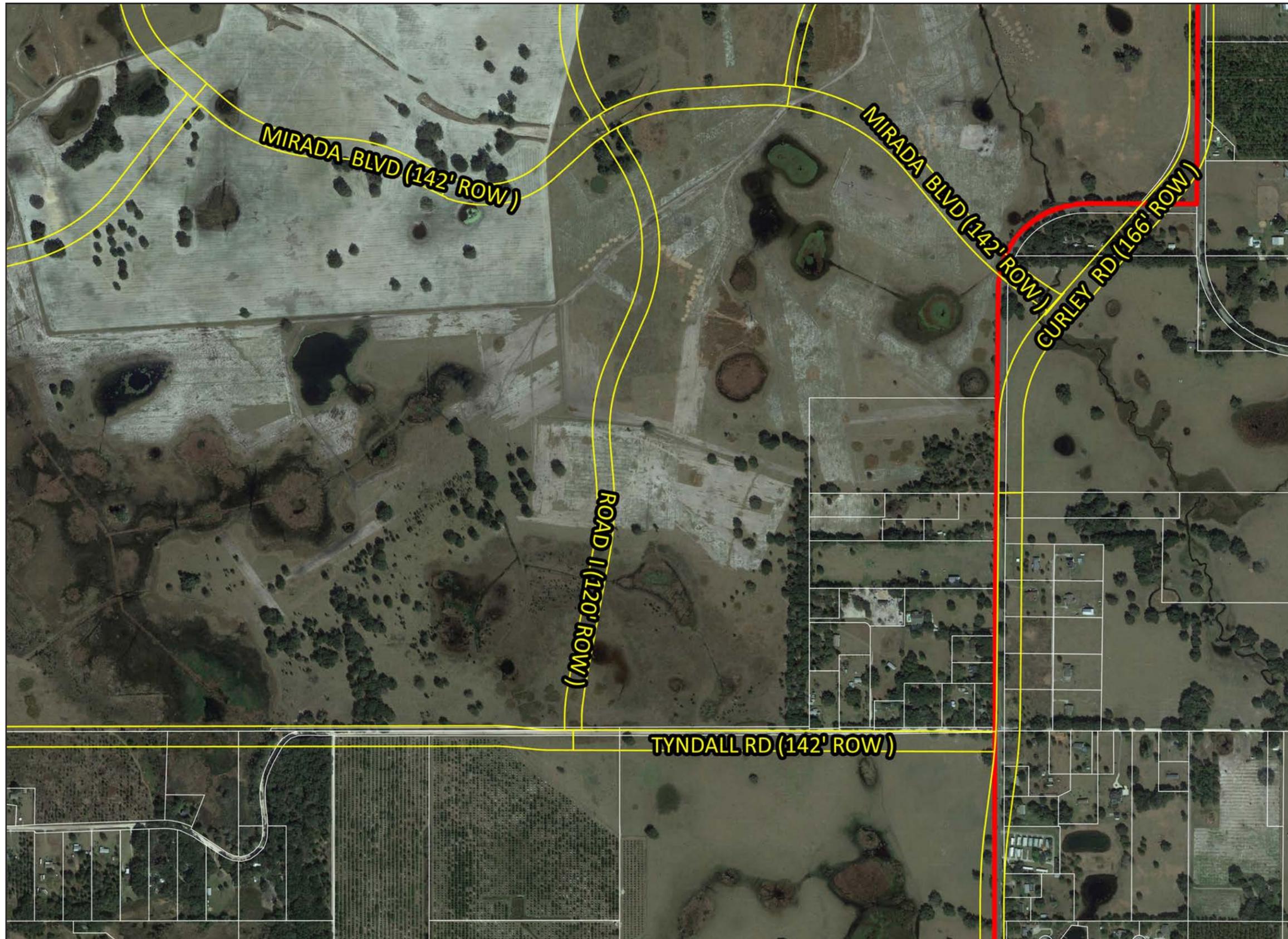


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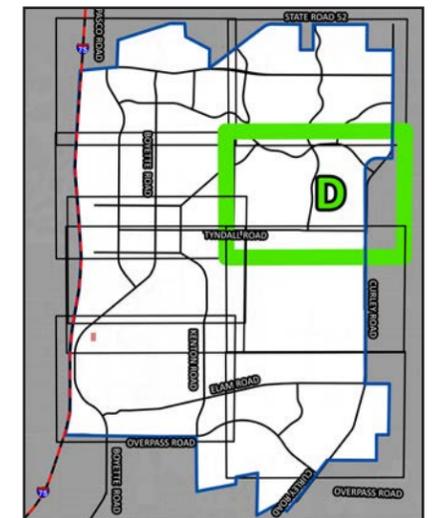


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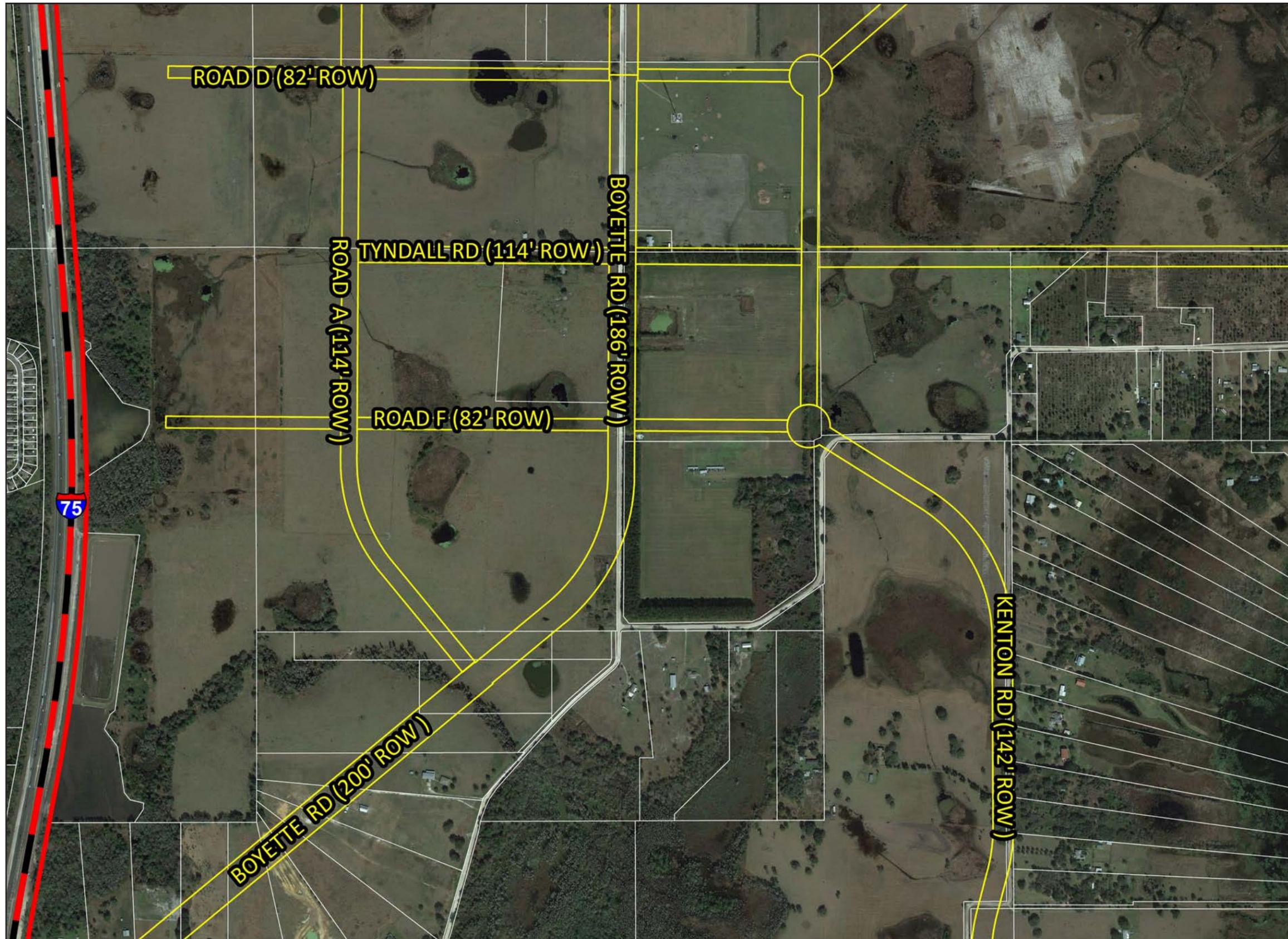
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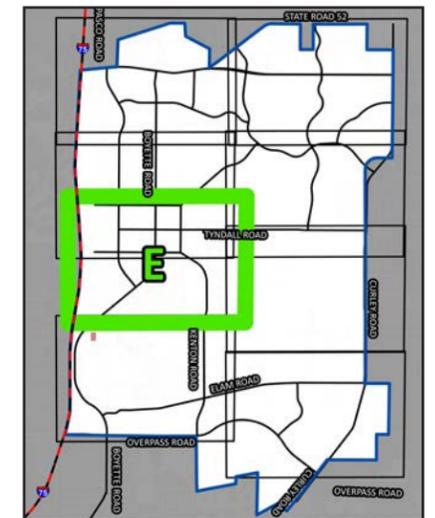
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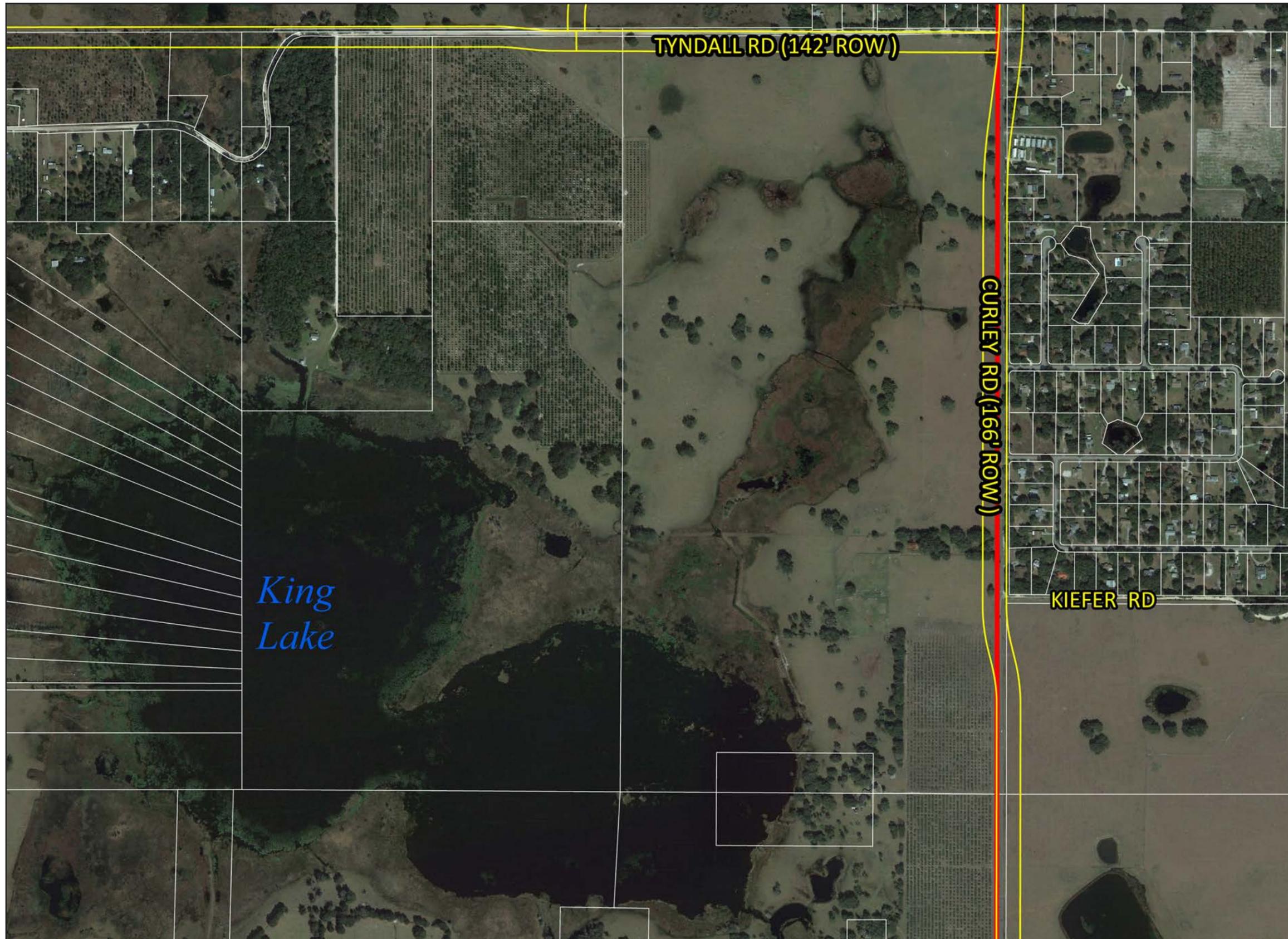


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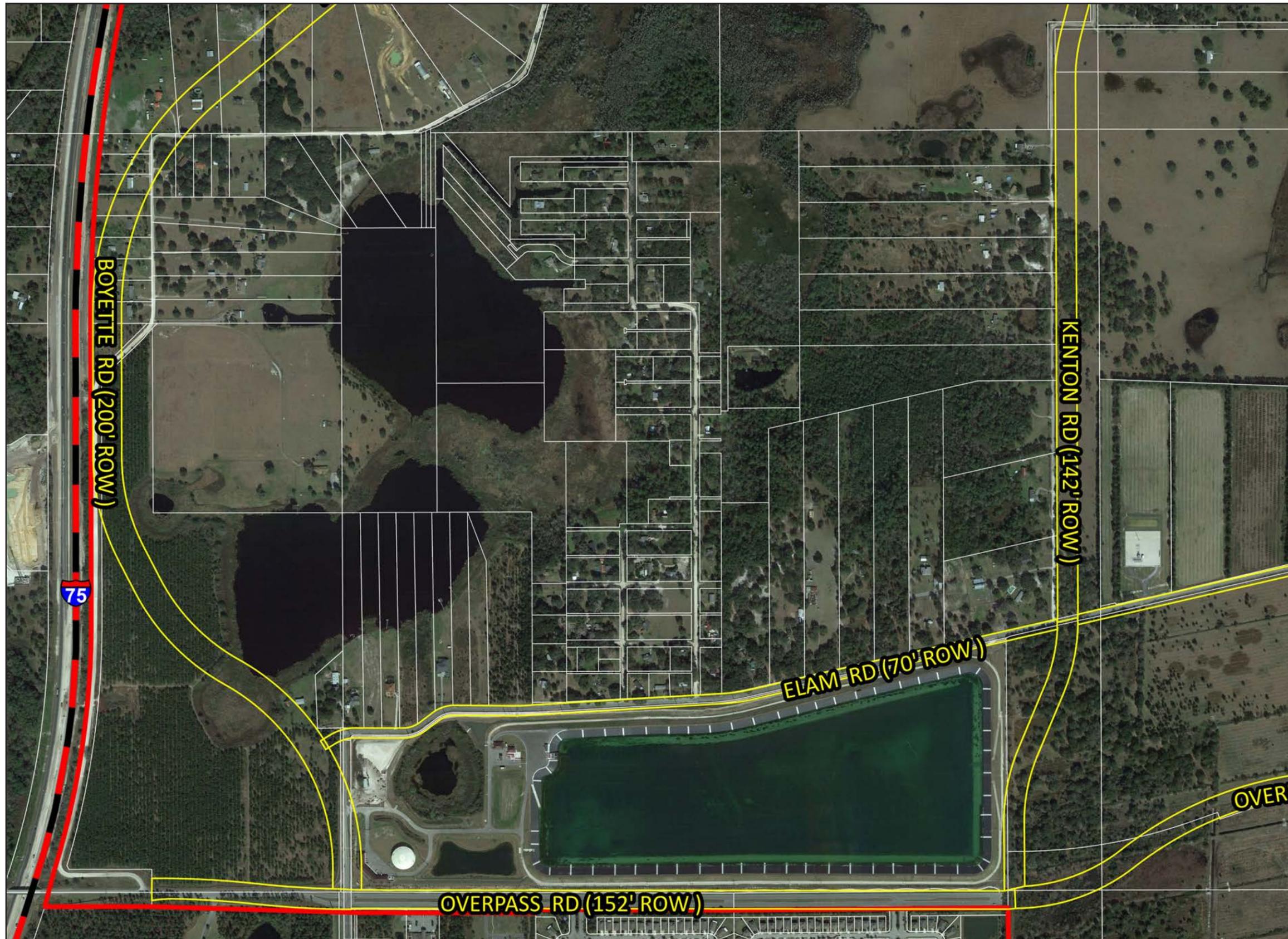


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MASTER ROADWAY PLAN EXHIBIT G



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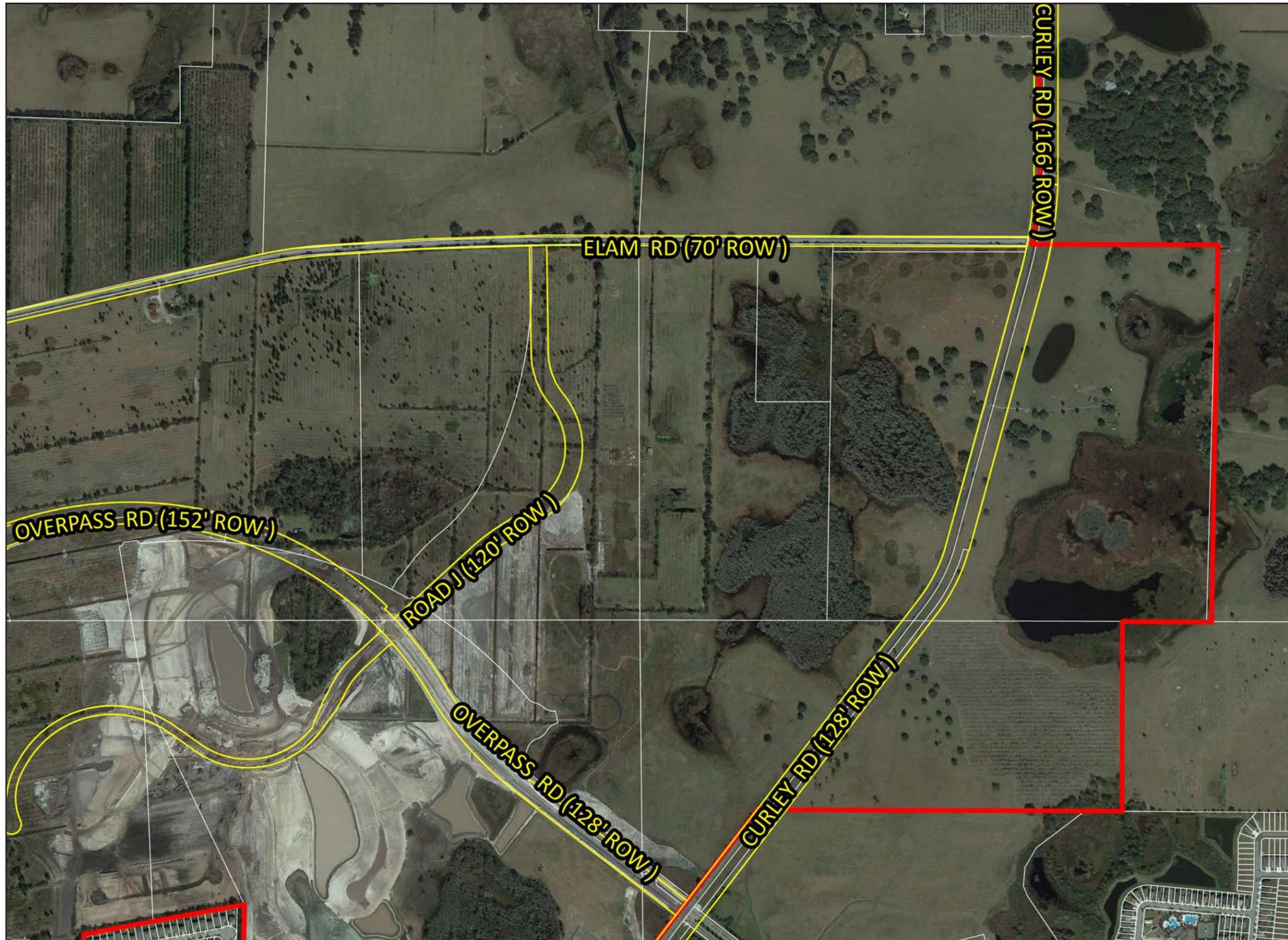


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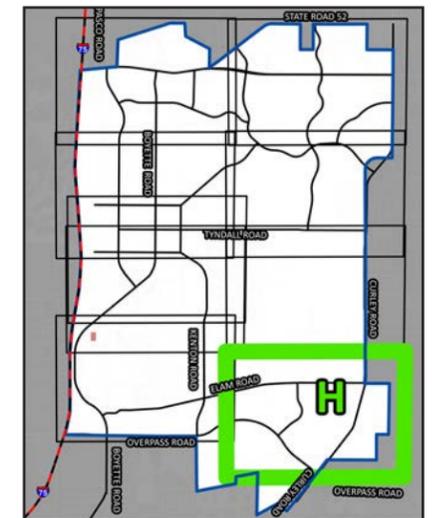


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MASTER ROADWAY PLAN EXHIBIT H



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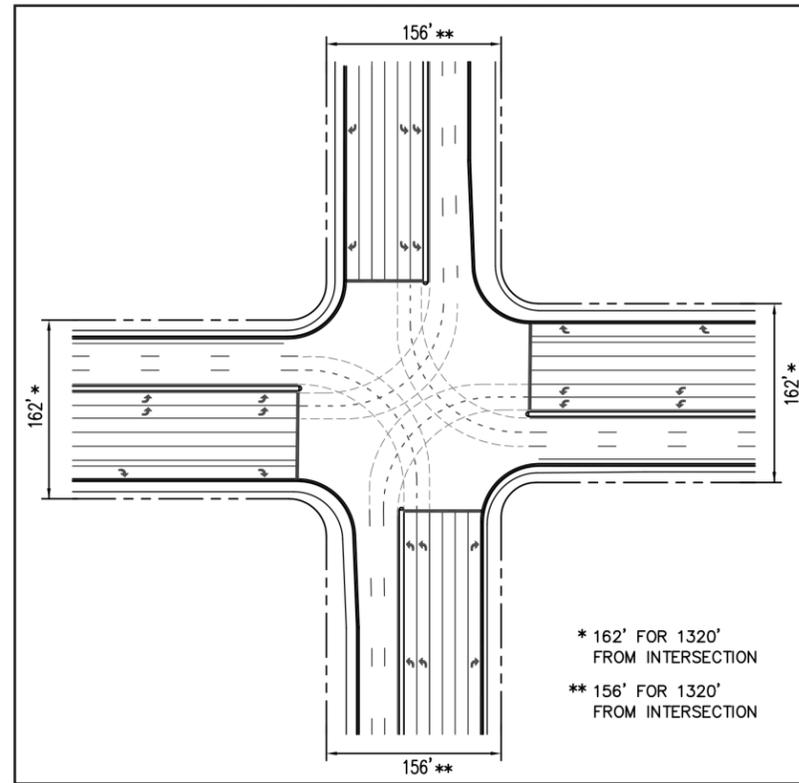
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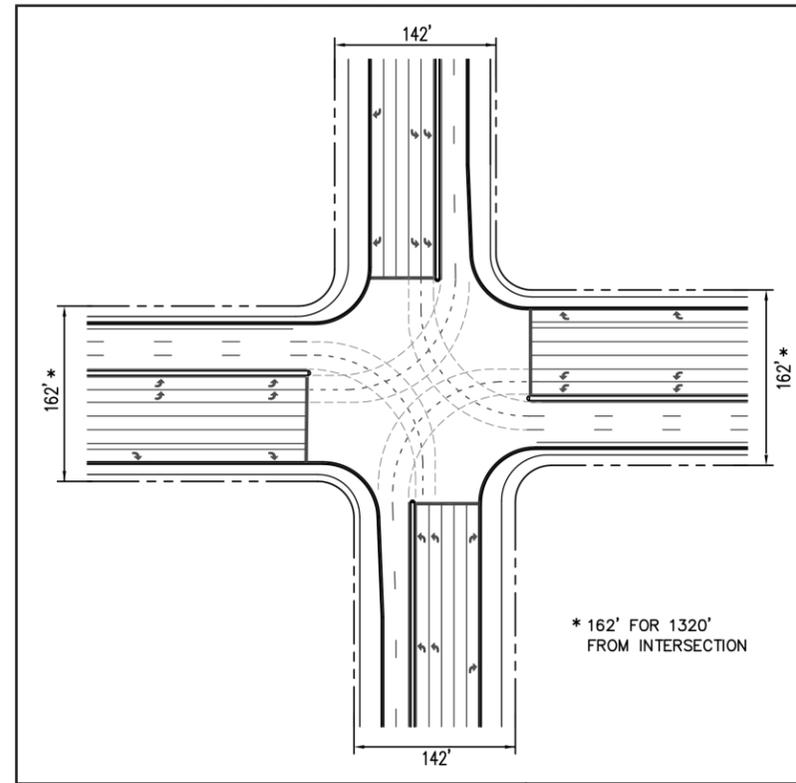
Parcel Data; PAO; March 3, 2016
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INTERSECTION DETAILS FOR 2065 BUILD-OUT CONDITION

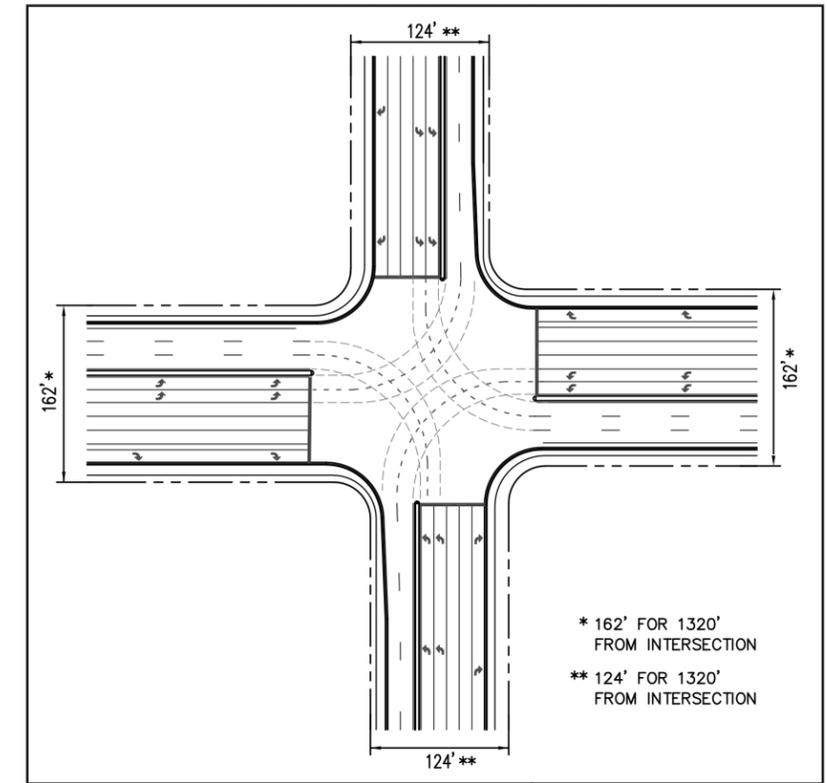
AAA 6-LANE / 6-LANE



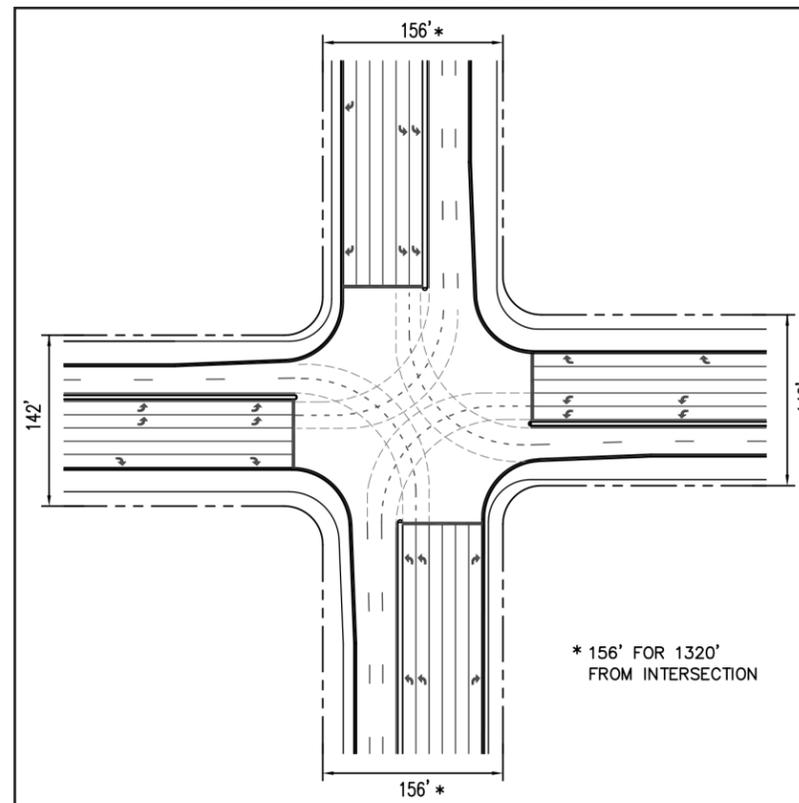
BBB 6-LANE / 4-LANE



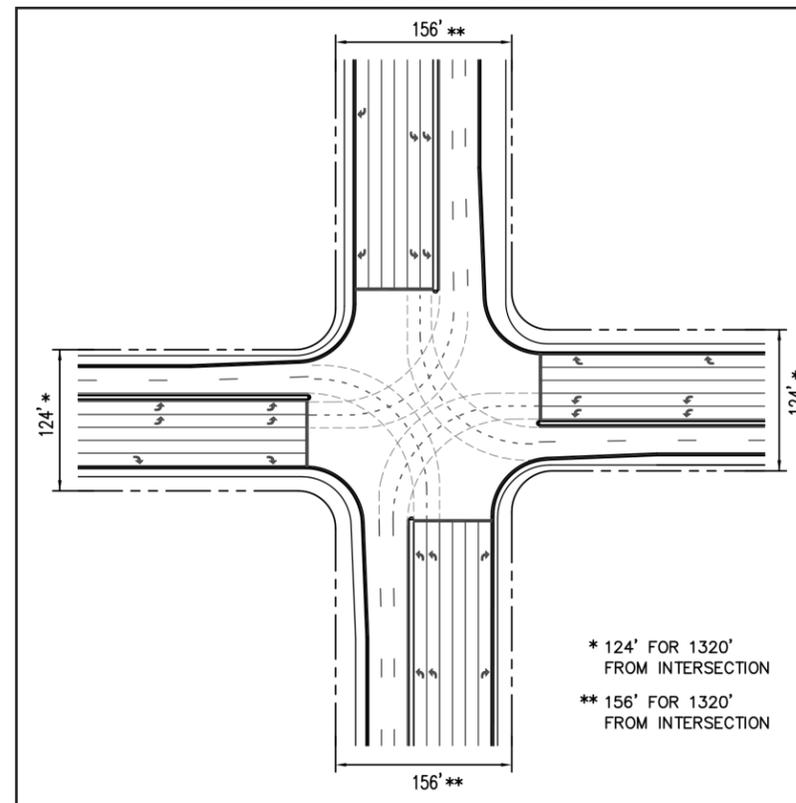
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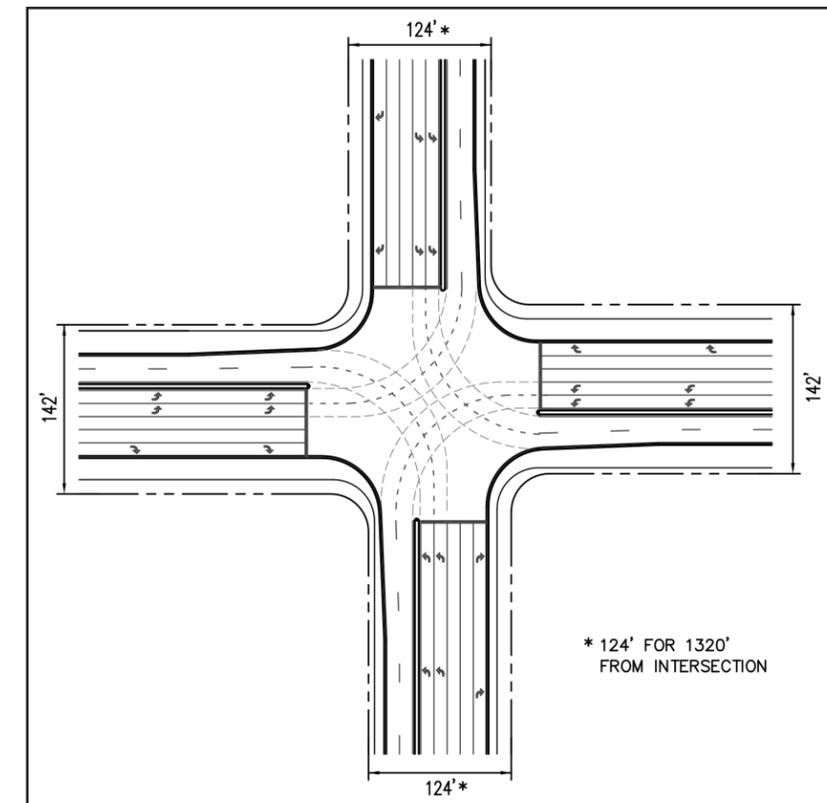
DDD 6-LANE / 4-LANE



EEE 6-LANE / 4-LANE

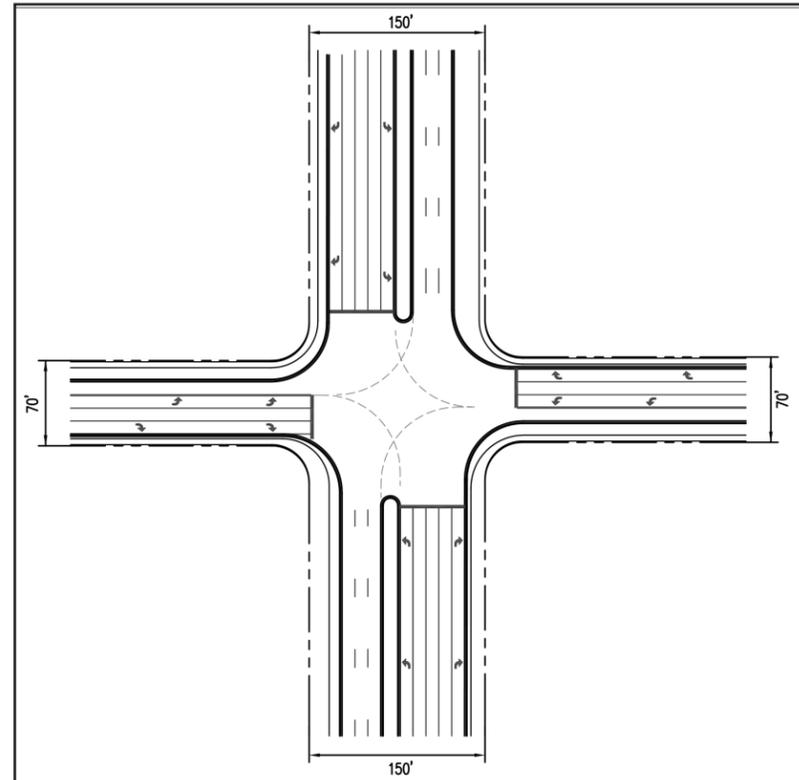


FFF 4-LANE / 4-LANE

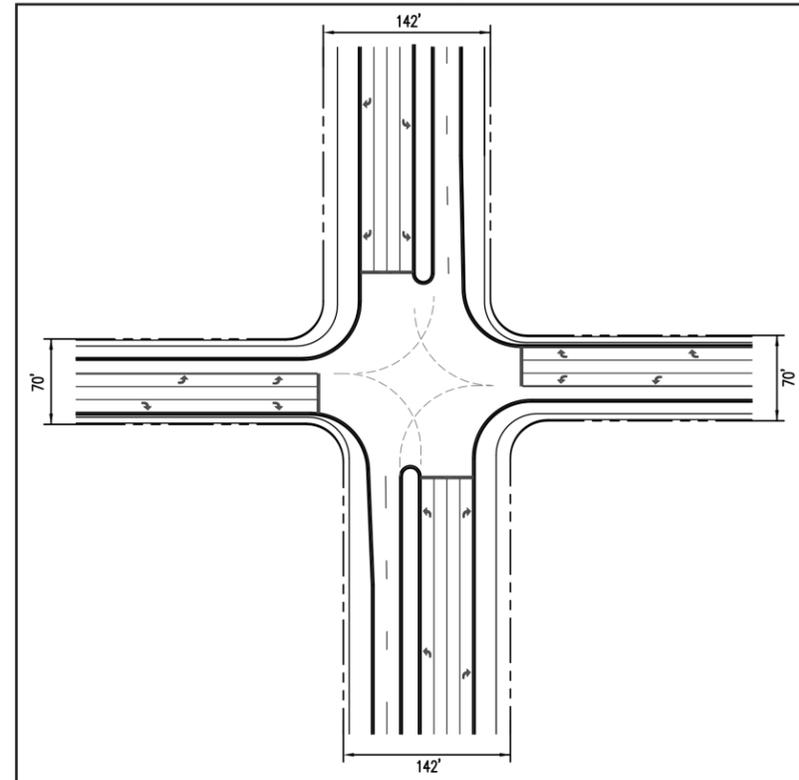


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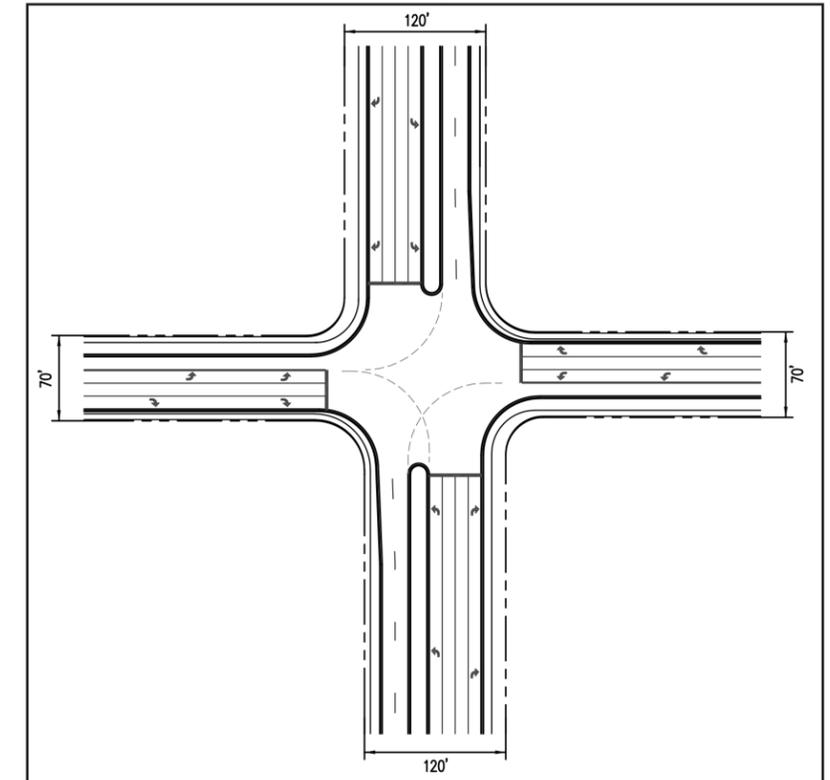
GGG 4-LANE / 2-LANE



HHH 4-LANE / 2-LANE



III 4-LANE / 2-LANE



MASTER ROADWAY PLAN SUMMARY TABLE

Roadway/Segment	Roadway Type	Year 2065 Number of Lanes	ROW Width	Applicable Typical Section		
				Phase 1	Phase 2	Phase 3
SR 52/Clinton Avenue Extension Boyette Road to Curley Road	Primary	4/6	175'	Per FDOT	Per FDOT	Per FDOT
Road B - (E-W) Road South of Clinton Road A to Mirada Blvd	Primary	4	120'	120AA	120BB-1 / 120BB-2	N/A
Mirada Boulevard SR 52 to Curley Road	Primary	4	142'	142AA	142BB-1 / 142BB-2	N/A
Urban Core Minor Collector Roadways Road D - (N. Collector) Transit to Kenton Road	Intermediate	3	82'	82AA	N/A	N/A
Road F - (S. Collector) Transit to Kenton Road	Intermediate	3	82'	82AA	N/A	N/A
Tyndall Road/East West Transit to Kenton Road	Primary	4	114'	114AA	114BB	N/A
Kenton Road to Curley Road	Primary	4	142'	142AA	142BB-1 / 142BB-2	N/A
Elam Road Boyette Road to Curley Road	Intermediate	2	70'	70AA	N/A	N/A
Overpass Road Boyette Road to Road J	Primary	4/6	152'	152BB-1 / 152BB-2	152CC-1 / 152CC-2	N/A
Road J to Curley Road	Primary	4/6	128'	128AA	128BB	128CC
Pasco Town Center Minor Collector Roadway Road A - SR52 to Road D	Primary	4	142'	142AA	142BB-1 / 142BB-2	N/A
Road A - Road D to Road A	Primary	4	114'	114AA	114BB	N/A
Boyette Road SR 52 to Road D	Primary	4/6	150' / 200'	150AA / 200AA	150BB-1 / 150BB-2 / 200BB	150CC-1 / 150CC-2 / 200CC
Road D to Road A	Primary	4/6	136' / 186'	136AA / 186AA	136BB / 186BB	136CC / 186CC
Road A to Overpass Road	Primary	4/6	150' / 200'	150AA / 200AA	150BB-1 / 150BB-2 / 200BB	150CC-1 / 150CC-2 / 200CC
Road C - (N-S) Road Connection from SR 52 SR 52 to Road B	Primary	4	142'	142AA	142BB-1 / 142BB-2	N/A
Curley Road North Clinton Ave to Overpass Road	Primary	4/6	166'	Per PD&E	Per PD&E	Per PD&E
Kenton Road Mirada Blvd to Road D (N of Urban Core)	Primary	4	120'	120AA	120BB-1 / 120BB-2	N/A
Road D to Road F (S of Urban Core)	Primary	4	114'	114AA	114BB	N/A
Road F to Overpass Road	Primary	4	142'	142AA	142BB-1 / 142BB-2	N/A
Mirada Minor Collector Roadways Road G (N) - SR52 to Mirada Blvd	Primary	4	120'	120AA	120BB-1 / 120BB-2	N/A
Road H (NE) - Curley Road to Mirada Blvd	Intermediate	2	70'	70AA	N/A	N/A
Road I (S) - Mirada Blvd to Tyndall Road	Primary	4	120'	120AA	120BB-1 / 120BB-2	N/A
Epperson Ranch Collector Roadway Road J - Elam Road to Overpass Road	Primary	4	120'	120AA	120BB-1 / 120BB-2	N/A

Note: 4/6 indicates ROW for ultimate 6 lane typical section.

APPENDIX

A

TYPICAL ROADWAY SECTIONS & COSTS

CONNECTED CITY

Opinion of Probable Construction Cost



Preliminary opinion of probable construction costs is based on a conceptual layout and roadway sections. Items and quantities are estimated based on hand sketches. No engineering design has been performed.

Unit prices are based on *Pasco County Engineering Services Department Procedural Guide for the Preparation of Assurances of Completion and Maintenance of Improvements* and information from similar projects, whichever is greater. Heidt Design has no control over the cost or availability of labor, equipment or materials, or other market conditions or the Contractor's method of pricing. Heidt Design makes no warranty, expressed or implied, that the prices will not vary from the consultant's opinion of probable construction cost.

Summary Breakdown

Description	Qty	Unit	Roadway Value	Roadway Cost Per Unit	Alt Vehicle Ln Value	Alt Vehicle Ln Cost Per Unit	Total Value	Total Cost Per Unit
56' ROW 2-Lane Undivided with On-Street Parking	1000	LF	\$ 828,016.10	\$ 828.02	\$ -	\$ -	\$ 828,016.10	\$ 828.02
70' ROW 2-Lane Undivided with Multipurpose Lane	1000	LF	\$ 608,515.30	\$ 608.52	\$ 72,883.56	\$ 72.88	\$ 681,398.86	\$ 681.40
82' ROW 2-Lane Undivided w/ Turn Lane, Multipurpose Lane & On-Street Parking	1000	LF	\$ 1,008,849.34	\$ 1,008.85	\$ 72,883.56	\$ 72.88	\$ 1,081,732.89	\$ 1,081.73
114' ROW 2-Lane Divided with Multipurpose Lane & Parking (Phase 1)	1000	LF	\$ 843,402.99	\$ 843.40	\$ 72,883.56	\$ 72.88	\$ 916,286.55	\$ 916.29
114' ROW 4-Lane Divided with Multipurpose Lane & Parking (Phase 2)	1000	LF	\$ 1,088,649.07	\$ 1,088.65	\$ 72,883.56	\$ 72.88	\$ 1,161,532.63	\$ 1,161.53
120' ROW 2-Lane Divided with 6' Multipurpose Lane (Phase 1)	1000	LF	\$ 752,282.83	\$ 752.28	\$ 72,883.56	\$ 72.88	\$ 825,166.39	\$ 825.17
120' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 849,384.94	\$ 849.38	\$ 70,400.00	\$ 70.40	\$ 919,784.94	\$ 919.78
120' ROW 4-Lane Divided with (2) Multipurpose Paths (Phase 2)	1000	LF	\$ 819,502.34	\$ 819.50	\$ 176,000.00	\$ 176.00	\$ 995,502.34	\$ 995.50
128' ROW 2-Lane Divided with (1) Multipurpose Path (Phase 1)	1000	LF	\$ 747,441.82	\$ 747.44	\$ 70,400.00	\$ 70.40	\$ 817,841.82	\$ 817.84
128' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 892,551.57	\$ 892.55	\$ 70,400.00	\$ 70.40	\$ 962,951.57	\$ 962.95
128' ROW 6-Lane Divided with (1) Multipurpose Path	1000	LF	\$ 1,110,964.01	\$ 1,110.96	\$ 70,400.00	\$ 70.40	\$ 1,181,364.01	\$ 1,181.36
136' ROW 2-Lane Divided with Multipurpose Lane & Parking (Phase 1)	1000	LF	\$ 1,013,452.87	\$ 1,013.45	\$ 85,605.92	\$ 85.61	\$ 1,099,058.79	\$ 1,099.06
136' ROW 4-Lane Divided with Multipurpose Lane & Parking (Phase 2)	1000	LF	\$ 1,265,142.18	\$ 1,265.14	\$ 85,605.92	\$ 85.61	\$ 1,350,748.09	\$ 1,350.75
136' ROW 6-Lane Divided with Multipurpose Lane & Parking	1000	LF	\$ 1,333,873.19	\$ 1,333.87	\$ 85,605.92	\$ 85.61	\$ 1,419,479.11	\$ 1,419.48
142' ROW 2-Lane Divided with (1) Multipurpose Lane (Phase 1)	1000	LF	\$ 779,228.98	\$ 779.23	\$ 72,883.56	\$ 72.88	\$ 852,112.54	\$ 852.11
142' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 876,331.09	\$ 876.33	\$ 70,400.00	\$ 70.40	\$ 946,731.09	\$ 946.73
142' ROW 4-Lane Divided with (2) Multipurpose Paths (Phase 2)	1000	LF	\$ 846,446.84	\$ 846.45	\$ 176,000.00	\$ 176.00	\$ 1,022,446.84	\$ 1,022.45
150' ROW 2-Lane Divided with Multipurpose Lane (Phase 1)	1000	LF	\$ 898,127.47	\$ 898.13	\$ 85,605.92	\$ 85.61	\$ 983,733.39	\$ 983.73
150' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 901,775.34	\$ 901.78	\$ 104,500.00	\$ 104.50	\$ 1,006,275.34	\$ 1,006.28
150' ROW 4-Lane Divided with (2) Multipurpose Path (Phase 2)	1000	LF	\$ 905,991.09	\$ 905.99	\$ 176,000.00	\$ 176.00	\$ 1,081,991.09	\$ 1,081.99
150' ROW 6-Lane Divided with (1) Multipurpose Path	1000	LF	\$ 1,048,778.02	\$ 1,048.78	\$ 106,700.00	\$ 106.70	\$ 1,155,478.02	\$ 1,155.48
150' ROW 6-Lane Divided with (2) Multipurpose Paths	1000	LF	\$ 1,052,995.42	\$ 1,053.00	\$ 178,200.00	\$ 178.20	\$ 1,231,195.42	\$ 1,231.20
152' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 981,626.83	\$ 981.63	\$ 72,600.00	\$ 72.60	\$ 1,054,226.83	\$ 1,054.23
152' ROW 4-Lane Divided with (2) Multipurpose Paths (Phase 2)	1000	LF	\$ 950,858.46	\$ 950.86	\$ 140,800.00	\$ 140.80	\$ 1,091,658.46	\$ 1,091.66
152' ROW 6-Lane Divided with (1) Multipurpose Path	1000	LF	\$ 1,155,755.71	\$ 1,155.76	\$ 72,600.00	\$ 72.60	\$ 1,228,355.71	\$ 1,228.36
152' ROW 6-Lane Divided with (1) Multipurpose Path	1000	LF	\$ 1,128,255.71	\$ 1,128.26	\$ 138,600.00	\$ 138.60	\$ 1,266,855.71	\$ 1,266.86
166' ROW 2-Lane Divided with (1) Multipurpose Lane (Phase 1)	1000	LF	\$ 840,450.60	\$ 840.45	\$ 72,600.00	\$ 72.60	\$ 913,050.60	\$ 913.05
166' ROW 4-Lane Divided with (1) Multipurpose Path (Phase 2)	1000	LF	\$ 997,302.11	\$ 997.30	\$ 72,600.00	\$ 72.60	\$ 1,069,902.11	\$ 1,069.90
166' ROW 6-Lane Divided with (1) Multipurpose Path	1000	LF	\$ 1,172,896.19	\$ 1,172.90	\$ 72,600.00	\$ 72.60	\$ 1,245,496.19	\$ 1,245.50
186' ROW 2-Lane Divided with Multipurpose Lane & Parking (Phase 1)	1000	LF	\$ 1,074,572.17	\$ 1,074.57	\$ 85,605.92	\$ 85.61	\$ 1,160,178.09	\$ 1,160.18
186' ROW 4-Lane Divided with Multipurpose Lane & Parking (Phase 2)	1000	LF	\$ 1,326,259.83	\$ 1,326.26	\$ 85,605.92	\$ 85.61	\$ 1,411,865.74	\$ 1,411.87
186' ROW 6-Lane Divided with Multipurpose Lane & Parking	1000	LF	\$ 1,394,990.84	\$ 1,394.99	\$ 85,605.92	\$ 85.61	\$ 1,480,596.76	\$ 1,480.60
200' ROW 2-Lane Divided with Multipurpose Lanes (Phase 1)	1000	LF	\$ 969,019.72	\$ 969.02	\$ 85,605.92	\$ 85.61	\$ 1,054,625.64	\$ 1,054.63
200' ROW 4-Lane Divided with (2) Multipurpose Paths (Phase 2)	1000	LF	\$ 973,951.29	\$ 973.95	\$ 176,000.00	\$ 176.00	\$ 1,149,951.29	\$ 1,149.95
200' ROW 6-Lane Divided with (2) Multipurpose Paths	1000	LF	\$ 1,120,953.97	\$ 1,120.95	\$ 178,200.00	\$ 178.20	\$ 1,299,153.97	\$ 1,299.15



56' ROW 2 LANE UNDIVIDED W/ ON-STREET PARKING

Item No.	Description	Unit	Estimated Quantity	Unit Price	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$75,274.19	\$ 75,274.19
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00
3.	Clearing & Grubbing	AC	1.57	\$2,500.00	\$ 3,925.00
4.	Earthwork	CY	10074	\$6.00	\$ 60,444.00
5.	3½" Type SP 12.5 Surface Course	SY	4223	\$18.67	\$ 78,843.41
6.	8" Crushed Concrete Base Course	SY	4223	\$19.00	\$ 80,237.00
7.	12" Stabilized Subgrade	SY	4223	\$6.00	\$ 25,338.00
8.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50
9.	Valley Curb & Gutter	LF	2000	\$16.50	\$ 33,000.00
10.	Valley Gutter	LF	2000	\$15.00	\$ 30,000.00
11.	Type D Concrete Curb	LF	2000	\$16.00	\$ 32,000.00
12.	12'-4" Concrete Sidewalk (6" Thick)	SF	24660	\$5.00	\$ 123,300.00
13.	Signage and Striping	LS	1	\$18,000.00	\$ 18,000.00
14.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00
15.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00
16.	Valley Gutter Inlet Curb Inlet	EA	10	\$3,000.00	\$ 30,000.00
17.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00
18.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00
19.	18" RCP	LF	250	\$40.00	\$ 10,000.00
20.	36" RCP	LF	1300	\$75.00	\$ 97,500.00
21.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00
				TOTAL	\$ 828,016.10

Assumptions:

56' ROW 38' Pavement 2-Lane Undivided Roadway with On-Street Parking

(2) 12'-4" Concrete Sidewalk

Based on 1000 LF of Roadway

Water / Reclaimed / Sewer not included in LF price

4' of Fill Required - Assumes all material from on-site ponds

Curb Inlets spaced every 200' both sides of road

68' Clearing and Fill area to accommodate 6' Utility Easement on each side

36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Applies to local roads within Urban Core.

TYPICAL ROADWAY SECTIONS



56AA



56' ROW 2 LANE UNDIVIDED W/ ON-STREET PARKING

* Applies to local roads within Urban Core.



70' ROW 2 LANE UNDIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$55,319.57	\$ 55,319.57	\$ 6,625.78	\$ 61,945.35
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	2.07	\$2,500.00	\$ 5,175.00	\$ -	\$ 5,175.00
4.	Earthwork	CY	13334	\$6.00	\$ 80,004.00	\$ -	\$ 80,004.00
5.	Grass and Mulch	SY	4445	\$1.50	\$ 6,667.50	\$ -	\$ 6,667.50
6.	Solid Sod	SY	1334	\$3.25	\$ 4,335.50	\$ -	\$ 4,335.50
7.	1½" Type FC 12.5 Friction Course	SY	3778	\$11.00	\$ 26,884.00	\$ 14,674.00	\$ 41,558.00
8.	2" Type SP 12.5 Surface Course	SY	3778	\$10.67	\$ 26,077.48	\$ 14,233.78	\$ 40,311.26
9.	8" Crushed Concrete Base Course	SY	3778	\$19.00	\$ 46,436.00	\$ 25,346.00	\$ 71,782.00
10.	12" Stabilized Subgrade	SY	3778	\$6.00	\$ 14,664.00	\$ 8,004.00	\$ 22,668.00
11.	12" Stabilization Under Curb	SY	667	\$6.75	\$ 4,502.25	\$ -	\$ 4,502.25
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$13,000.00	\$ 9,000.00	\$ 4,000.00	\$ 13,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	120	\$40.00	\$ 4,800.00	\$ -	\$ 4,800.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 608,515.30	\$ 72,883.56	\$ 681,398.86

Assumptions:

70' ROW 34' Pavement 2-Lane Undivided Roadway (11' Each) with 2-6' Multipurpose Lane
 (2) 5' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 90' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

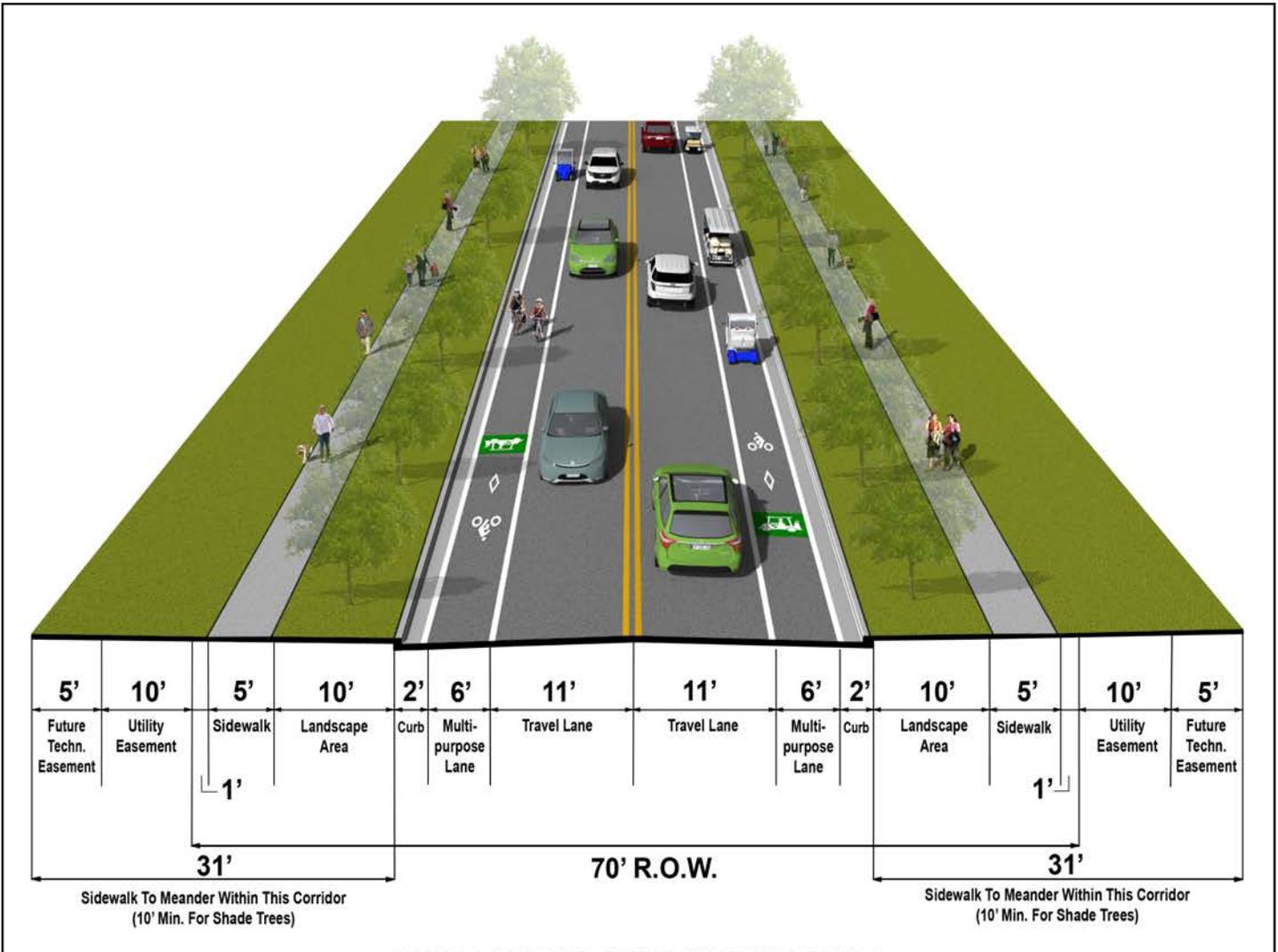
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



70AA



70' ROW 2 LANE UNDIVIDED W/ MULTIPURPOSE LANES

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



82' ROW 2 LANE UNDIVIDED W/TURN LANE, MULTIPURPOSE LANES & PARKING

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$91,713.58	\$ 91,713.58	\$ 6,625.78	\$ 98,339.35
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	2.34	\$2,500.00	\$ 5,850.00	\$ -	\$ 5,850.00
4.	Earthwork	CY	15112	\$6.00	\$ 90,672.00	\$ -	\$ 90,672.00
5.	1½" Type FC 12.5 Friction Course	SY	7112	\$11.00	\$ 63,558.00	\$ 14,674.00	\$ 78,232.00
6.	2" Type SP 12.5 Surface Course	SY	7112	\$10.67	\$ 61,651.26	\$ 14,233.78	\$ 75,885.04
7.	8" Crushed Concrete Base Course	SY	7112	\$19.00	\$ 109,782.00	\$ 25,346.00	\$ 135,128.00
8.	12" Stabilized Subgrade	SY	7112	\$6.00	\$ 34,668.00	\$ 8,004.00	\$ 42,672.00
9.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
10.	Valley Curb & Gutter	LF	2000	\$16.50	\$ 33,000.00	\$ -	\$ 33,000.00
11.	Valley Gutter Inlet Curb Inlet	LF	2000	\$15.00	\$ 30,000.00	\$ -	\$ 30,000.00
12.	Type D Concrete Curb	LF	2000	\$16.00	\$ 32,000.00	\$ -	\$ 32,000.00
13.	16'-4" Concrete Sidewalk (6" Thick)	SF	32660	\$5.00	\$ 163,300.00	\$ -	\$ 163,300.00
14.	Signage and Striping	LS	1	\$20,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Valley Gutter Inlet Curb Inlet	EA	10	\$3,000.00	\$ 30,000.00	\$ -	\$ 30,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	375	\$40.00	\$ 15,000.00	\$ -	\$ 15,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$1,008,849.34	\$ 72,883.56	\$1,081,732.89

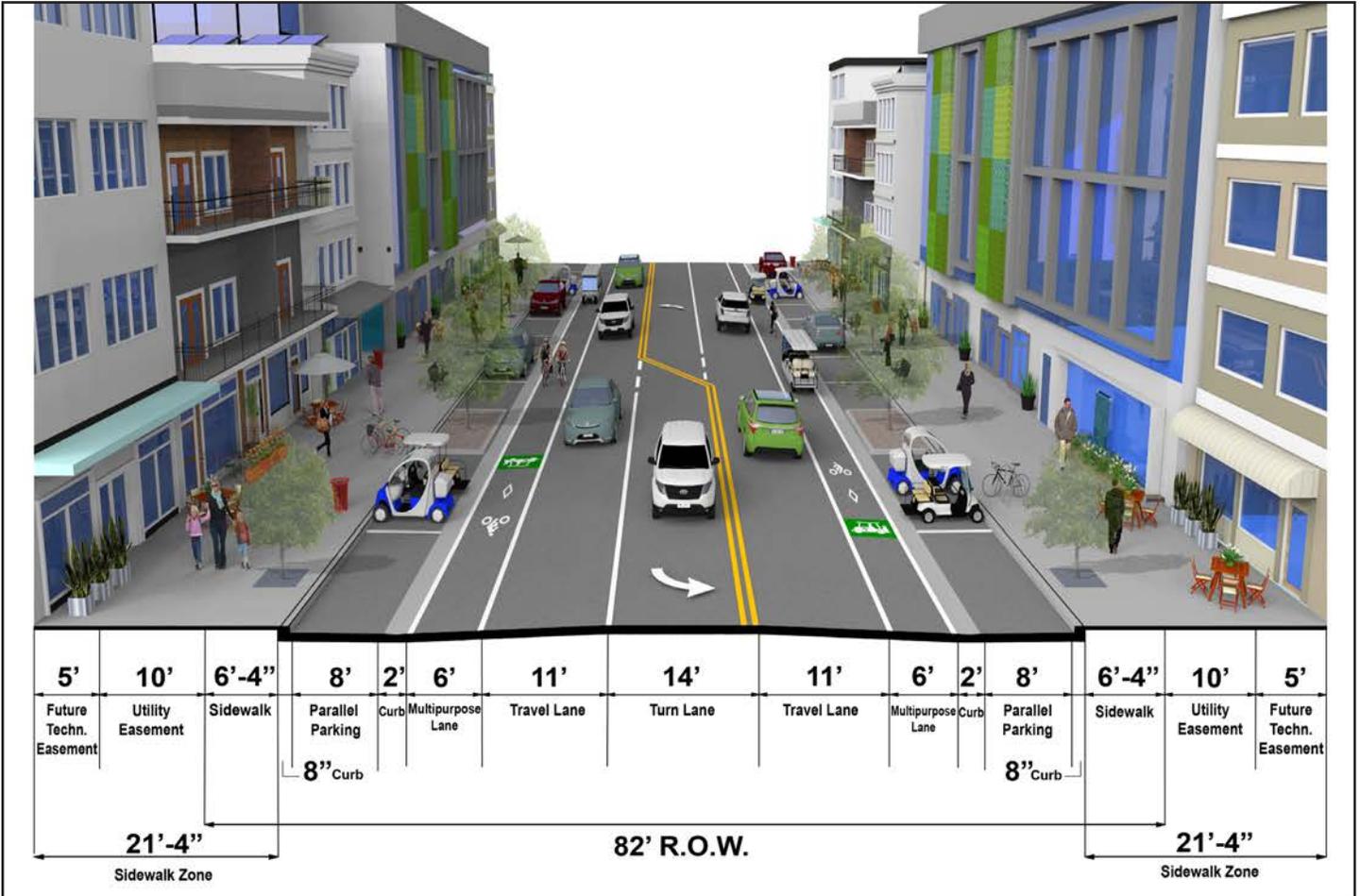
Assumptions:

82' ROW 64' Pavement 2-Lane Undivided Roadway w/ Turn Lane, Multipurpose Lane & On-Street Parking
 (2) 16'-4" Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 102' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

TYPICAL ROADWAY SECTIONS



82AA



82' ROW 2 LANE UNDIVIDED W/TURN LANE, MULTIPURPOSE LANES & PARKING



114' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES & PARKING

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$76,673.00	\$ 76,673.00	\$ 6,625.78	\$ 83,298.78
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.08	\$2,500.00	\$ 7,700.00	\$ -	\$ 7,700.00
4.	Earthwork	CY	19852	\$6.00	\$ 119,112.00	\$ -	\$ 119,112.00
5.	Grass and Mulch	SY	4889	\$1.50	\$ 7,333.50	\$ -	\$ 7,333.50
6.	Solid Sod	SY	889	\$3.25	\$ 2,889.25	\$ -	\$ 2,889.25
7.	1½" Type FC 12.5 Friction Course	SY	5556	\$11.00	\$ 46,442.00	\$ 14,674.00	\$ 61,116.00
8.	2" Type SP 12.5 Surface Course	SY	5556	\$10.67	\$ 45,048.74	\$ 14,233.78	\$ 59,282.52
9.	8" Crushed Concrete Base Course	SY	5556	\$19.00	\$ 80,218.00	\$ 25,346.00	\$ 105,564.00
10.	12" Stabilized Subgrade	SY	5556	\$6.00	\$ 25,332.00	\$ 8,004.00	\$ 33,336.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$20,000.00	\$ 16,000.00	\$ 4,000.00	\$ 20,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	500	\$40.00	\$ 20,000.00	\$ -	\$ 20,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 843,402.99	\$ 72,883.56	\$ 916,286.55

Assumptions:

114' ROW 50' Pavement 2-Lane Divided Roadway (11' Each) with 6' Multipurpose Lane & On-Street Parking
 (2) 5' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 134' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

TYPICAL ROADWAY SECTIONS



114AA



114' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES & PARKING



114' ROW 4 LANE DIVIDED W/ MULTIPURPOSE LANES & PARKING

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$98,968.10	\$ 98,968.10	\$ 6,625.78	\$ 105,593.88
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.08	\$2,500.00	\$ 7,700.00	\$ -	\$ 7,700.00
4.	Earthwork	CY	19852	\$6.00	\$ 119,112.00	\$ -	\$ 119,112.00
5.	Grass and Mulch	SY	2444	\$1.50	\$ 3,666.00	\$ -	\$ 3,666.00
6.	Solid Sod	SY	445	\$3.25	\$ 1,446.25	\$ -	\$ 1,446.25
7.	1½" Type FC 12.5 Friction Course	SY	8000	\$11.00	\$ 73,326.00	\$ 14,674.00	\$ 88,000.00
8.	2" Type SP 12.5 Surface Course	SY	8000	\$10.67	\$ 71,126.22	\$ 14,233.78	\$ 85,360.00
9.	8" Crushed Concrete Base Course	SY	8000	\$19.00	\$ 126,654.00	\$ 25,346.00	\$ 152,000.00
10.	12" Stabilized Subgrade	SY	8000	\$6.00	\$ 39,996.00	\$ 8,004.00	\$ 48,000.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	16' Concrete Sidewalk (6" Thick)	SF	32000	\$5.00	\$ 160,000.00	\$ -	\$ 160,000.00
14.	Signage and Striping	LS	1	\$24,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	500	\$40.00	\$ 20,000.00	\$ -	\$ 20,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$1,088,649.07	\$ 72,883.56	\$1,161,532.63

Assumptions:

114' ROW 72' Pavement 4-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 16' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 134' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

TYPICAL ROADWAY SECTIONS



114BB



114' ROW 4 LANE DIVIDED W/ MULTIPURPOSE LANES & PARKING



120' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$68,389.35	\$ 68,389.35	\$ 6,625.78	\$ 75,015.13
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.67	\$2,500.00	\$ 9,175.00	\$ -	\$ 9,175.00
4.	Earthwork	CY	23704	\$6.00	\$ 142,224.00	\$ -	\$ 142,224.00
5.	Grass and Mulch	SY	12000	\$1.50	\$ 18,000.00	\$ -	\$ 18,000.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	3778	\$11.00	\$ 26,884.00	\$ 14,674.00	\$ 41,558.00
8.	2" Type SP 12.5 Surface Course	SY	3778	\$10.67	\$ 26,077.48	\$ 14,233.78	\$ 40,311.26
9.	8" Crushed Concrete Base Course	SY	3778	\$19.00	\$ 46,436.00	\$ 25,346.00	\$ 71,782.00
10.	12" Stabilized Subgrade	SY	3778	\$6.00	\$ 14,664.00	\$ 8,004.00	\$ 22,668.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$19,000.00	\$ 15,000.00	\$ 4,000.00	\$ 19,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 752,282.83	\$ 72,883.56	\$ 825,166.39

Assumptions:

120' ROW 34' Pavement 2-Lane Divided Roadway (11' Each)
 (2) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 160' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

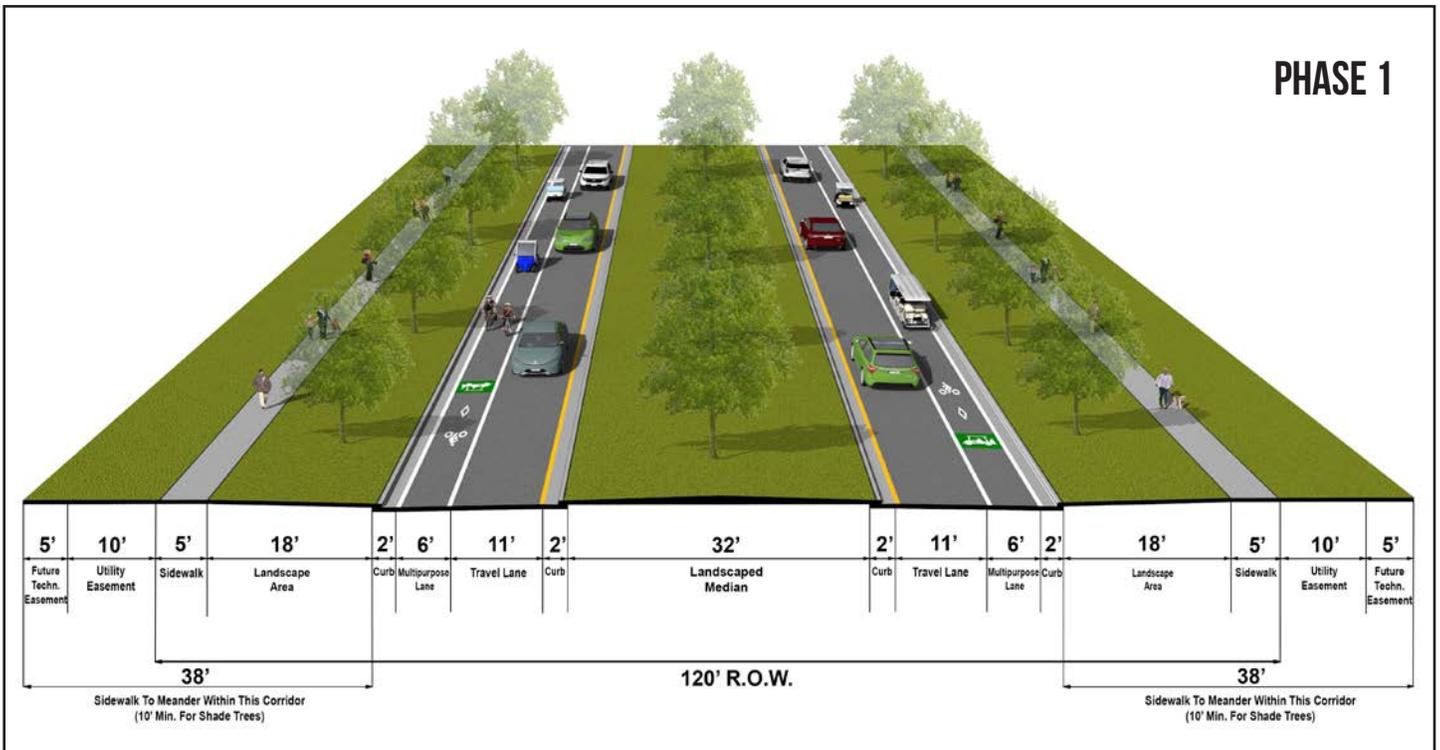
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



120AA



PHASE 1

120' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



120' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$77,216.81	\$ 77,216.81	\$ 6,400.00	\$ 83,616.81
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.67	\$2,500.00	\$ 9,175.00	\$ -	\$ 9,175.00
4.	Earthwork	CY	23704	\$6.00	\$ 142,224.00	\$ -	\$ 142,224.00
5.	Grass and Mulch	SY	10111	\$1.50	\$ 15,166.50	\$ -	\$ 15,166.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2" Type SP 12.5 Surface Course	SY	4889	\$10.67	\$ 52,165.63	\$ -	\$ 52,165.63
9.	8" Crushed Concrete Base Course	SY	4889	\$19.00	\$ 92,891.00	\$ -	\$ 92,891.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$21,000.00	\$ 17,000.00	\$ 4,000.00	\$ 21,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 849,384.94	\$ 70,400.00	\$ 919,784.94

Assumptions:

120' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 160' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

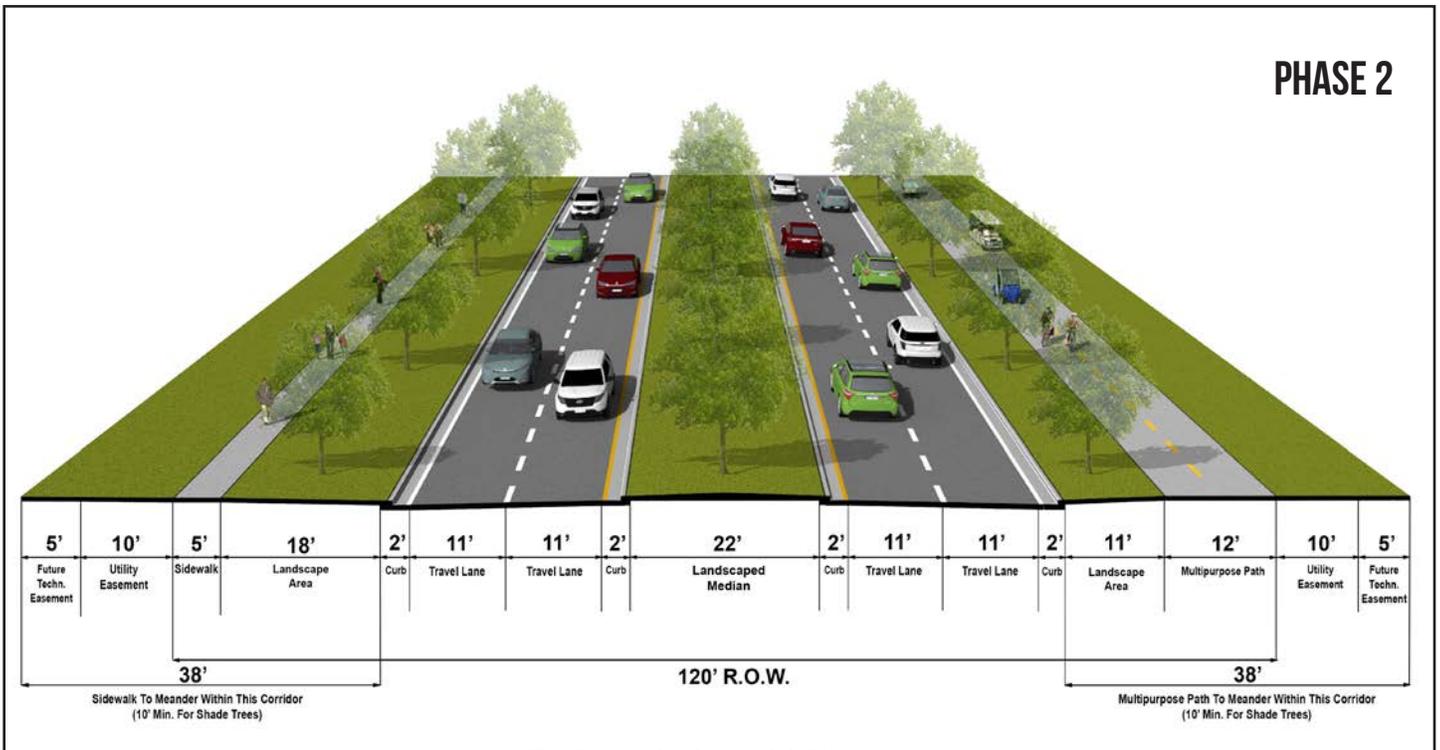
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** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



120BB-1



120' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



120' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$74,500.21	\$ 74,500.21	\$ 16,000.00	\$ 90,500.21
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.67	\$2,500.00	\$ 9,175.00	\$ -	\$ 9,175.00
4.	Earthwork	CY	23704	\$6.00	\$ 142,224.00	\$ -	\$ 142,224.00
5.	Grass and Mulch	SY	8667	\$1.50	\$ 13,000.50	\$ -	\$ 13,000.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2" Type SP 12.5 Surface Course	SY	4889	\$10.67	\$ 52,165.63	\$ -	\$ 52,165.63
9.	8" Crushed Concrete Base Course	SY	4889	\$19.00	\$ 92,891.00	\$ -	\$ 92,891.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00	\$ -	\$ 90,000.00	\$ 90,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$ 17,000.00	\$ 10,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 819,502.34	\$ 176,000.00	\$ 995,502.34

Assumptions:

120' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 12' Concrete Multipurpose Path & (1) 18' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 160' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

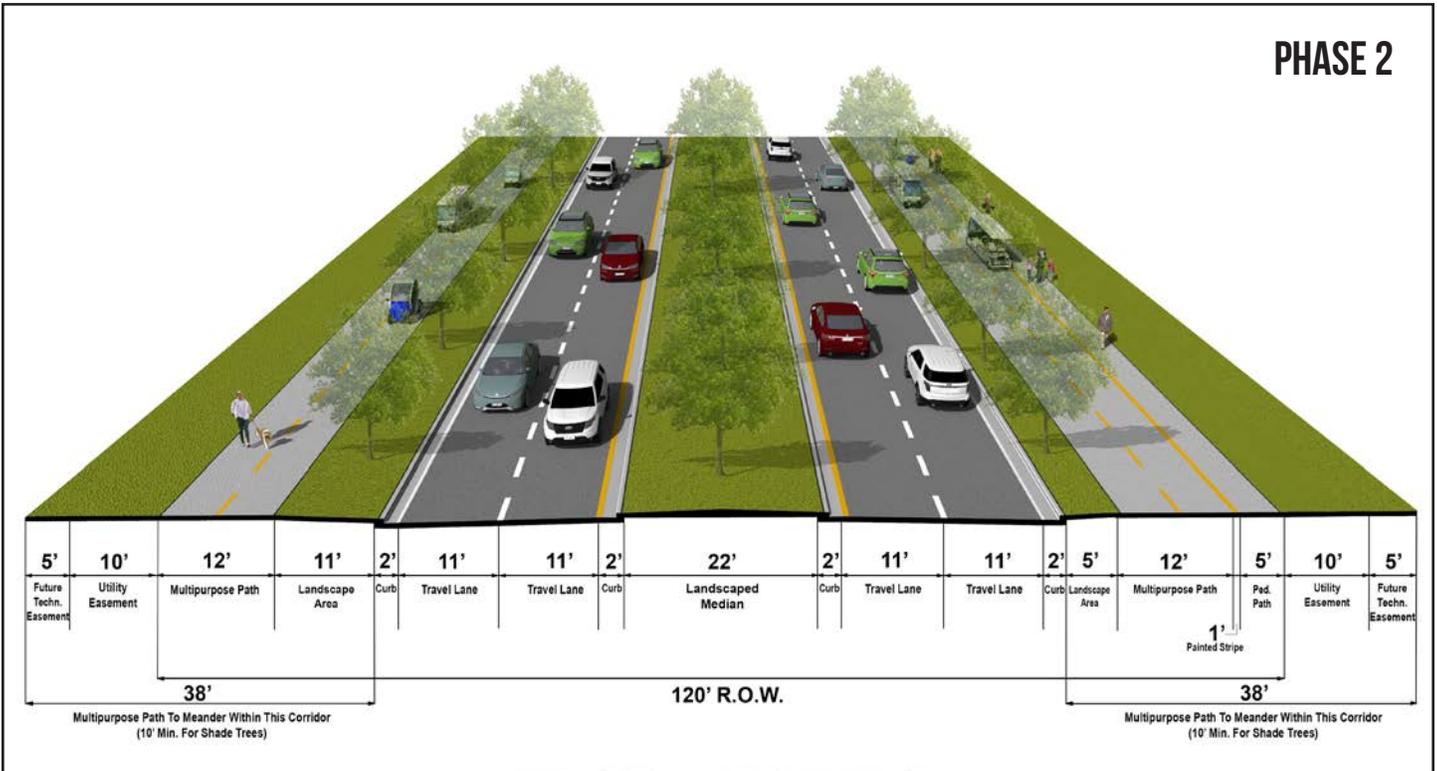
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



120BB-2



120' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



128' ROW 2 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Path Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$67,949.26	\$ 67,949.26	\$ 6,400.00	\$ 74,349.26
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.4	\$2,500.00	\$ 8,500.00	\$ -	\$ 8,500.00
4.	Earthwork	CY	21926	\$6.00	\$ 131,556.00	\$ -	\$ 131,556.00
5.	Grass and Mulch	SY	9000	\$1.50	\$ 13,500.00	\$ -	\$ 13,500.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	3334	\$11.00	\$ 36,674.00	\$ -	\$ 36,674.00
8.	2½" Type SP 12.5 Surface Course	SY	3334	\$13.34	\$ 44,475.56	\$ -	\$ 44,475.56
9.	10" Crushed Concrete Base Course	SY	3334	\$25.00	\$ 83,350.00	\$ -	\$ 83,350.00
10.	12" Stabilized Subgrade	SY	3334	\$6.00	\$ 20,004.00	\$ -	\$ 20,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$19,000.00	\$ 15,000.00	\$ 4,000.00	\$ 19,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 747,441.82	\$ 70,400.00	\$ 817,841.82

Assumptions:

128' ROW 30' Pavement 2-Lane Divided Roadway (11' Each) and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 148' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

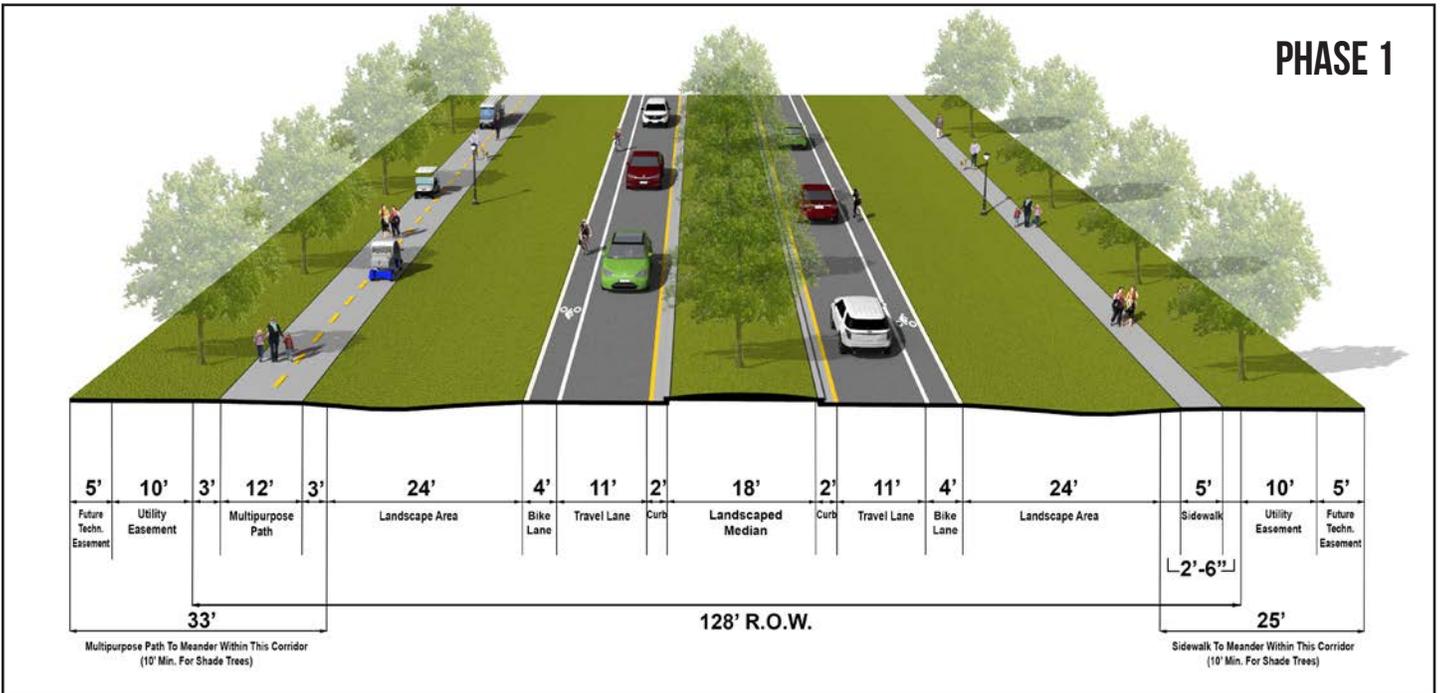
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TYPICAL ROADWAY SECTIONS



128AA



128' ROW 2 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



128' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$81,141.05	\$ 81,141.05	\$ 6,400.00	\$ 87,541.05
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.4	\$2,500.00	\$ 8,500.00	\$ -	\$ 8,500.00
4.	Earthwork	CY	21926	\$6.00	\$ 131,556.00	\$ -	\$ 131,556.00
5.	Grass and Mulch	SY	6778	\$1.50	\$ 10,167.00	\$ -	\$ 10,167.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	5778	\$11.00	\$ 63,558.00	\$ -	\$ 63,558.00
8.	2½" Type SP 12.5 Surface Course	SY	5778	\$13.34	\$ 77,078.52	\$ -	\$ 77,078.52
9.	10" Crushed Concrete Base Course	SY	5778	\$25.00	\$ 144,450.00	\$ -	\$ 144,450.00
10.	12" Stabilized Subgrade	SY	5778	\$6.00	\$ 34,668.00	\$ -	\$ 34,668.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$19,000.00	\$ 15,000.00	\$ 4,000.00	\$ 19,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 892,551.57	\$ 70,400.00	\$ 962,951.57

Assumptions:

128' ROW 52' Pavement 4-Lane Divided Roadway (11' Each) and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 148' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

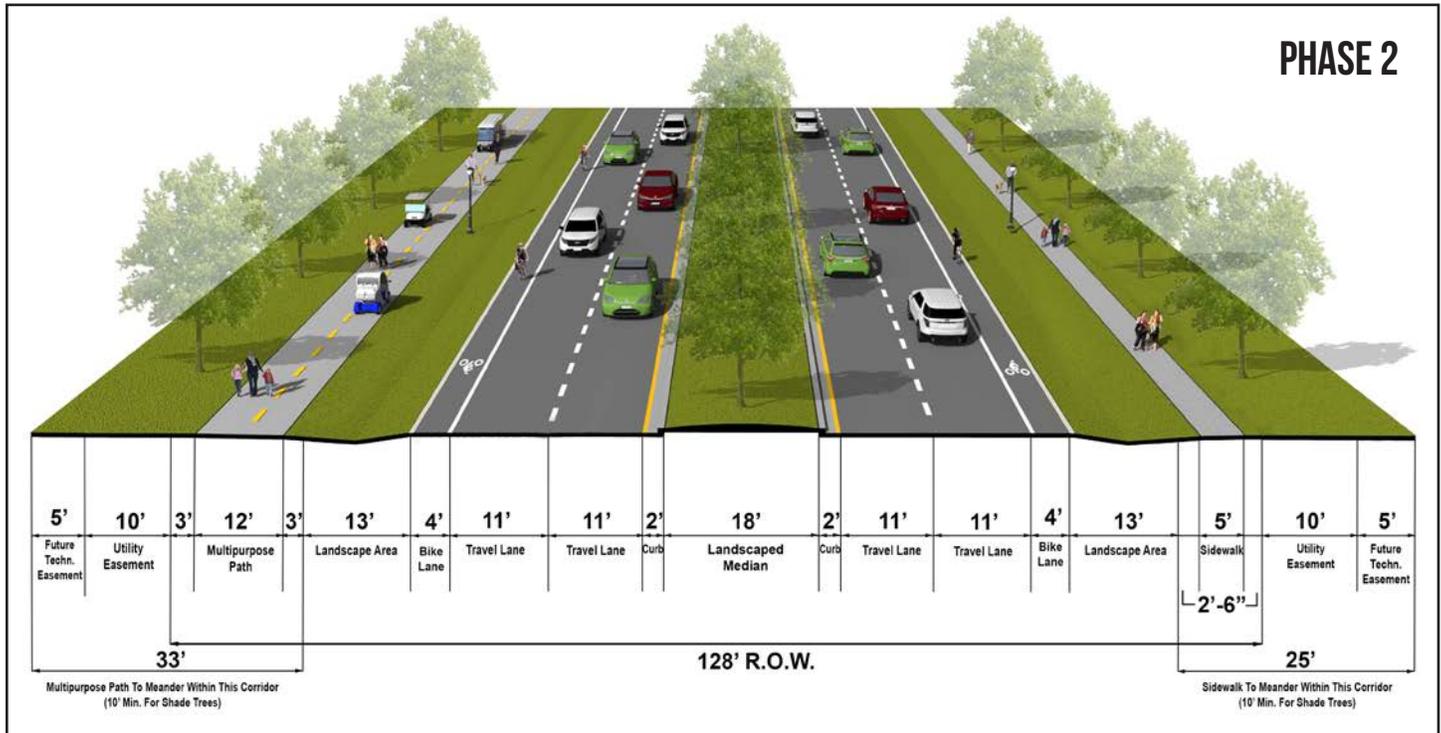
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TYPICAL ROADWAY SECTIONS



128BB



128' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



128' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$100,996.73	\$ 100,996.73	\$ 6,400.00	\$ 107,396.73
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.4	\$2,500.00	\$ 8,500.00	\$ -	\$ 8,500.00
4.	Earthwork	CY	21926	\$6.00	\$ 131,556.00	\$ -	\$ 131,556.00
5.	Grass and Mulch	SY	4500	\$1.50	\$ 6,750.00	\$ -	\$ 6,750.00
6.	Solid Sod	SY	1500	\$3.25	\$ 4,875.00	\$ -	\$ 4,875.00
7.	1½" Type FC 12.5 Friction Course	SY	8667	\$11.00	\$ 95,337.00	\$ -	\$ 95,337.00
8.	2½" Type SP 12.5 Surface Course	SY	8667	\$13.34	\$ 115,617.78	\$ -	\$ 115,617.78
9.	10" Crushed Concrete Base Course	SY	8667	\$25.00	\$ 216,675.00	\$ -	\$ 216,675.00
10.	12" Stabilized Subgrade	SY	8667	\$6.00	\$ 52,002.00	\$ -	\$ 52,002.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$25,000.00	\$ 21,000.00	\$ 4,000.00	\$ 25,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,110,964.01	\$ 70,400.00	\$ 1,181,364.01

Assumptions:

128' ROW 78' Pavement 6-Lane Divided Roadway (11' Each) and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 148' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

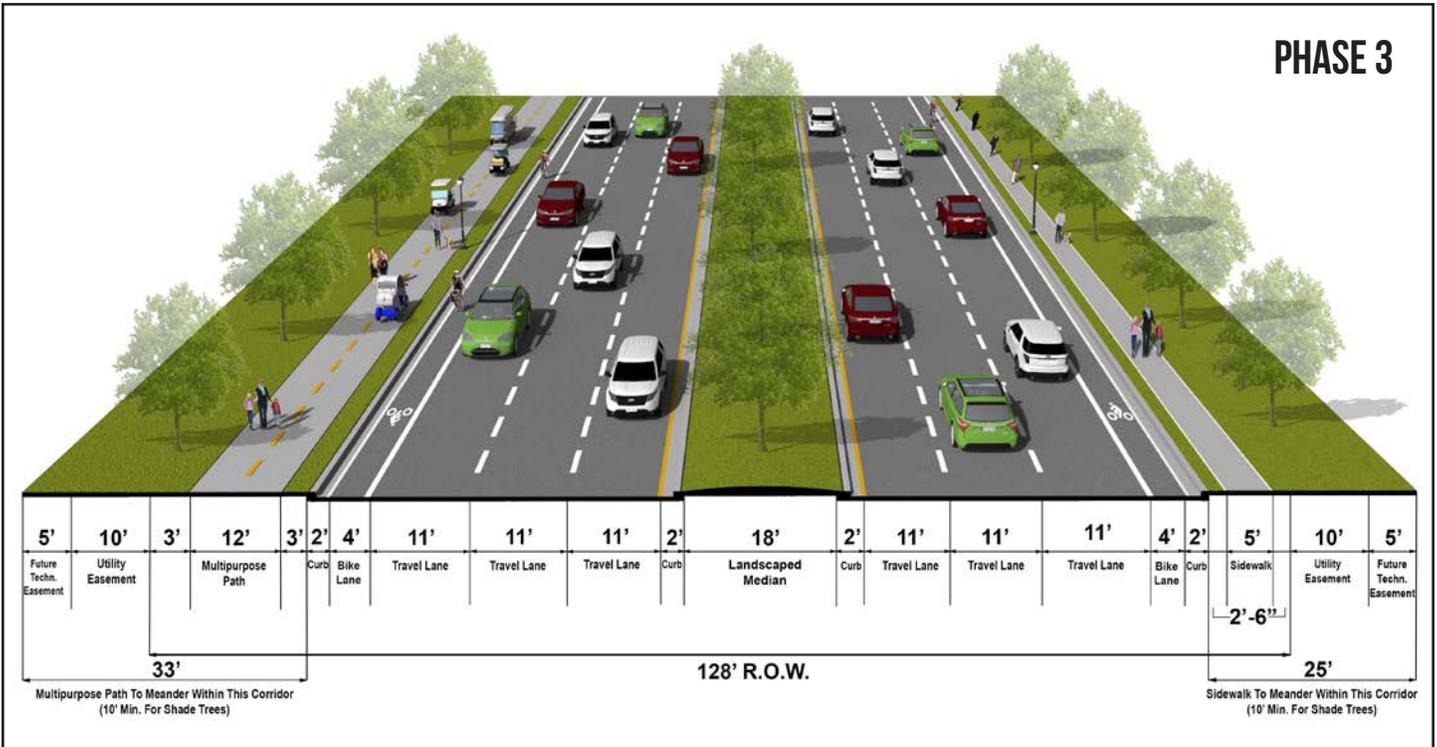
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** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



128CC



128' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



136' ROW 2 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$92,132.08	\$ 92,132.08	\$ 7,782.36	\$ 99,914.44
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.59	\$2,500.00	\$ 8,975.00	\$ -	\$ 8,975.00
4.	Earthwork	CY	23111	\$6.00	\$ 138,666.00	\$ -	\$ 138,666.00
5.	Grass and Mulch	SY	7778	\$1.50	\$ 11,667.00	\$ -	\$ 11,667.00
6.	Solid Sod	SY	889	\$3.25	\$ 2,889.25	\$ -	\$ 2,889.25
7.	1½" Type FC 12.5 Friction Course	SY	5556	\$11.00	\$ 61,116.00	\$ 14,674.00	\$ 75,790.00
8.	2½" Type SP 12.5 Surface Course	SY	5556	\$13.34	\$ 74,117.04	\$ 17,795.56	\$ 91,912.60
9.	10" Crushed Concrete Base Course	SY	5556	\$25.00	\$ 138,900.00	\$ 33,350.00	\$ 172,250.00
10.	12" Stabilized Subgrade	SY	5556	\$6.00	\$ 33,336.00	\$ 8,004.00	\$ 41,340.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	6' Concrete Sidewalk (6" Thick)	SF'	12000	\$5.00	\$ 60,000.00	\$ -	\$ 60,000.00
14.	Signage and Striping	LS	1	\$24,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,013,452.87	\$ 85,605.92	\$ 1,099,058.79

Assumptions:

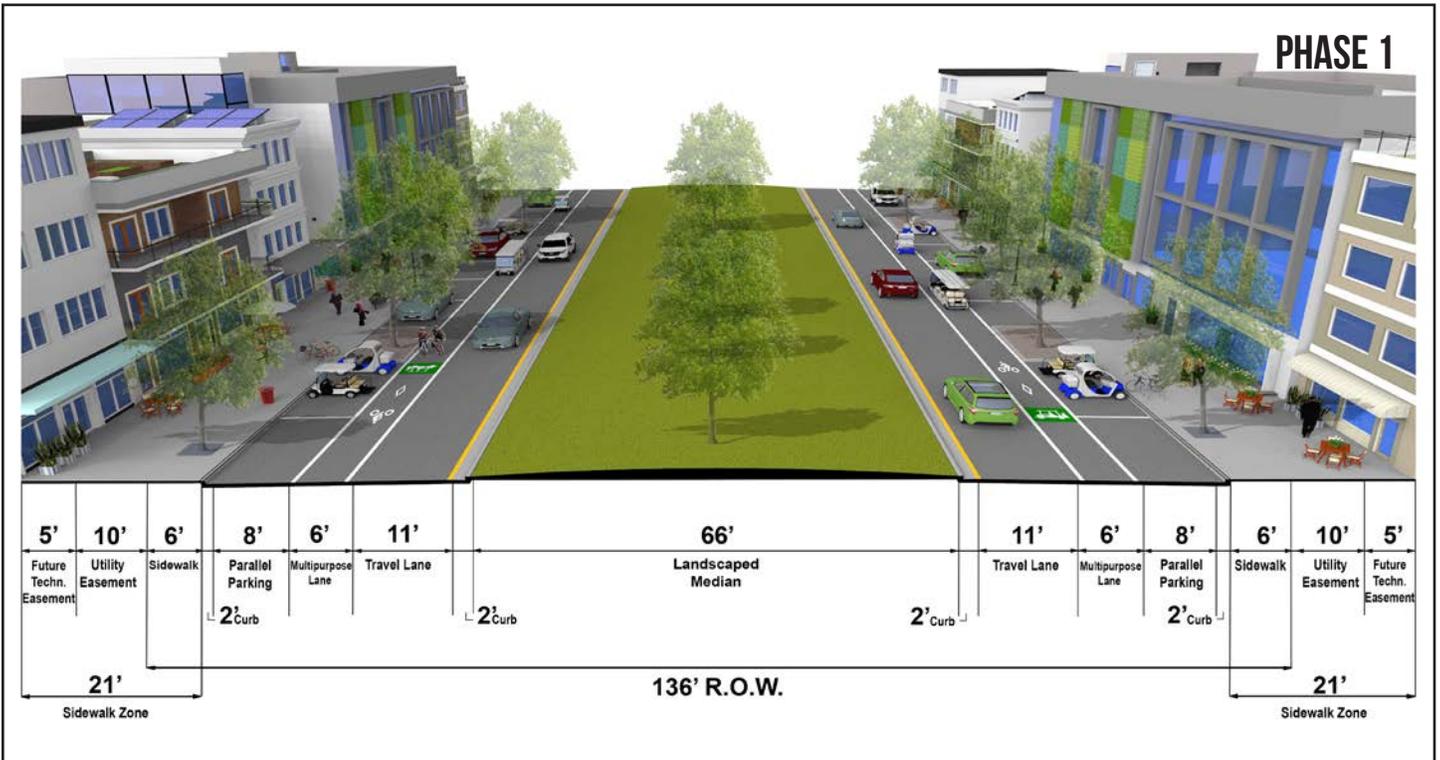
136' ROW 50' Pavement 2-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 6' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 156' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.

TYPICAL ROADWAY SECTIONS



136AA



136' ROW 2 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.



136' ROW 4 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$115,012.93	\$ 115,012.93	\$ 7,782.36	\$ 122,795.28
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.59	\$2,500.00	\$ 8,975.00	\$ -	\$ 8,975.00
4.	Earthwork	CY	23111	\$6.00	\$ 138,666.00	\$ -	\$ 138,666.00
5.	Grass and Mulch	SY	4445	\$1.50	\$ 6,667.50	\$ -	\$ 6,667.50
6.	Solid Sod	SY	445	\$3.25	\$ 1,446.25	\$ -	\$ 1,446.25
7.	1½" Type FC 12.5 Friction Course	SY	8000	\$11.00	\$ 88,000.00	\$ 14,674.00	\$ 102,674.00
8.	2½" Type SP 12.5 Surface Course	SY	8000	\$13.34	\$ 106,720.00	\$ 17,795.56	\$ 124,515.56
9.	10" Crushed Concrete Base Course	SY	8000	\$25.00	\$ 200,000.00	\$ 33,350.00	\$ 233,350.00
10.	12" Stabilized Subgrade	SY	8000	\$6.00	\$ 48,000.00	\$ 8,004.00	\$ 56,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	16' Concrete Sidewalk (6" Thick)	SF	32000	\$5.00	\$ 160,000.00	\$ -	\$ 160,000.00
14.	Signage and Striping	LS	1	\$24,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,265,142.18	\$ 85,605.92	\$ 1,350,748.09

Assumptions:

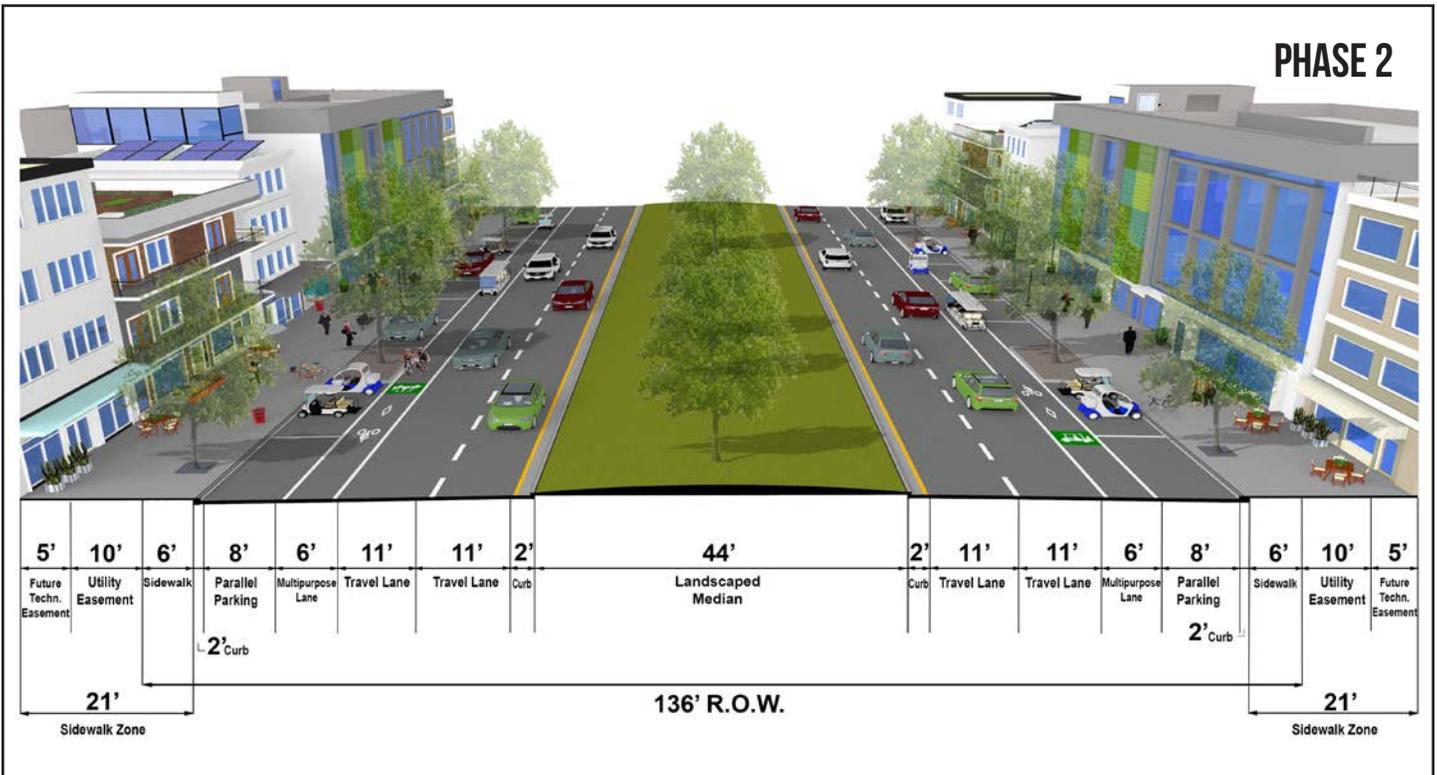
136' ROW 72' Pavement 4-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 16' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 156' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.

TYPICAL ROADWAY SECTIONS



136BB



136' ROW 4 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.



136' ROW 6 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$121,261.20	\$ 121,261.20	\$ 7,782.36	\$ 129,043.56
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.59	\$2,500.00	\$ 8,975.00	\$ -	\$ 8,975.00
4.	Earthwork	CY	23111	\$6.00	\$ 138,666.00	\$ -	\$ 138,666.00
5.	Grass and Mulch	SY	2445	\$1.50	\$ 3,667.50	\$ -	\$ 3,667.50
6.	Solid Sod	SY	445	\$3.25	\$ 1,446.25	\$ -	\$ 1,446.25
7.	1½" Type FC 12.5 Friction Course	SY	10445	\$11.00	\$ 100,221.00	\$ 14,674.00	\$ 114,895.00
8.	2½" Type SP 12.5 Surface Course	SY	10445	\$13.34	\$ 121,540.74	\$ 17,795.56	\$ 139,336.30
9.	10" Crushed Concrete Base Course	SY	10445	\$25.00	\$ 227,775.00	\$ 33,350.00	\$ 261,125.00
10.	12" Stabilized Subgrade	SY	10445	\$6.00	\$ 54,666.00	\$ 8,004.00	\$ 62,670.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	16' Concrete Sidewalk (6" Thick)	SF	32000	\$5.00	\$ 160,000.00	\$ -	\$ 160,000.00
14.	Signage and Striping	LS	1	\$28,000.00	\$ 24,000.00	\$ 4,000.00	\$ 28,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$1,333,873.19	\$ 85,605.92	\$1,419,479.11

Assumptions:

- 136' ROW 94' Pavement 6-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
- (2) 16' Concrete Sidewalk
- Based on 1000 LF of Roadway
- Water / Reclaimed / Sewer not included in LF price
- 4' of Fill Required - Assumes all material from on-site ponds
- Curb Inlets spaced every 200' both sides of road
- 156' Clearing and Fill area to accommodate 10' Utility Easement on each side
- 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.

TYPICAL ROADWAY SECTIONS



136CC



136' ROW 6 LANE DIVIDED W/ ON-STREET PARKING & MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.



142' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$70,839.00	\$ 70,839.00	\$ 6,625.78	\$ 77,464.78
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.18	\$2,500.00	\$ 10,450.00	\$ -	\$ 10,450.00
4.	Earthwork	CY	26963	\$6.00	\$ 161,778.00	\$ -	\$ 161,778.00
5.	Grass and Mulch	SY	14445	\$1.50	\$ 21,667.50	\$ -	\$ 21,667.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	3778	\$11.00	\$ 26,884.00	\$ 14,674.00	\$ 41,558.00
8.	2" Type SP 12.5 Surface Course	SY	3778	\$10.67	\$ 26,077.48	\$ 14,233.78	\$ 40,311.26
9.	8" Crushed Concrete Base Course	SY	3778	\$19.00	\$ 46,436.00	\$ 25,346.00	\$ 71,782.00
10.	12" Stabilized Subgrade	SY	3778	\$6.00	\$ 14,664.00	\$ 8,004.00	\$ 22,668.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$19,000.00	\$ 15,000.00	\$ 4,000.00	\$ 19,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 779,228.98	\$ 72,883.56	\$ 852,112.54

Assumptions:

142' ROW 34' Pavement 2-Lane Divided Roadway (11' Each)
 (2) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 182' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

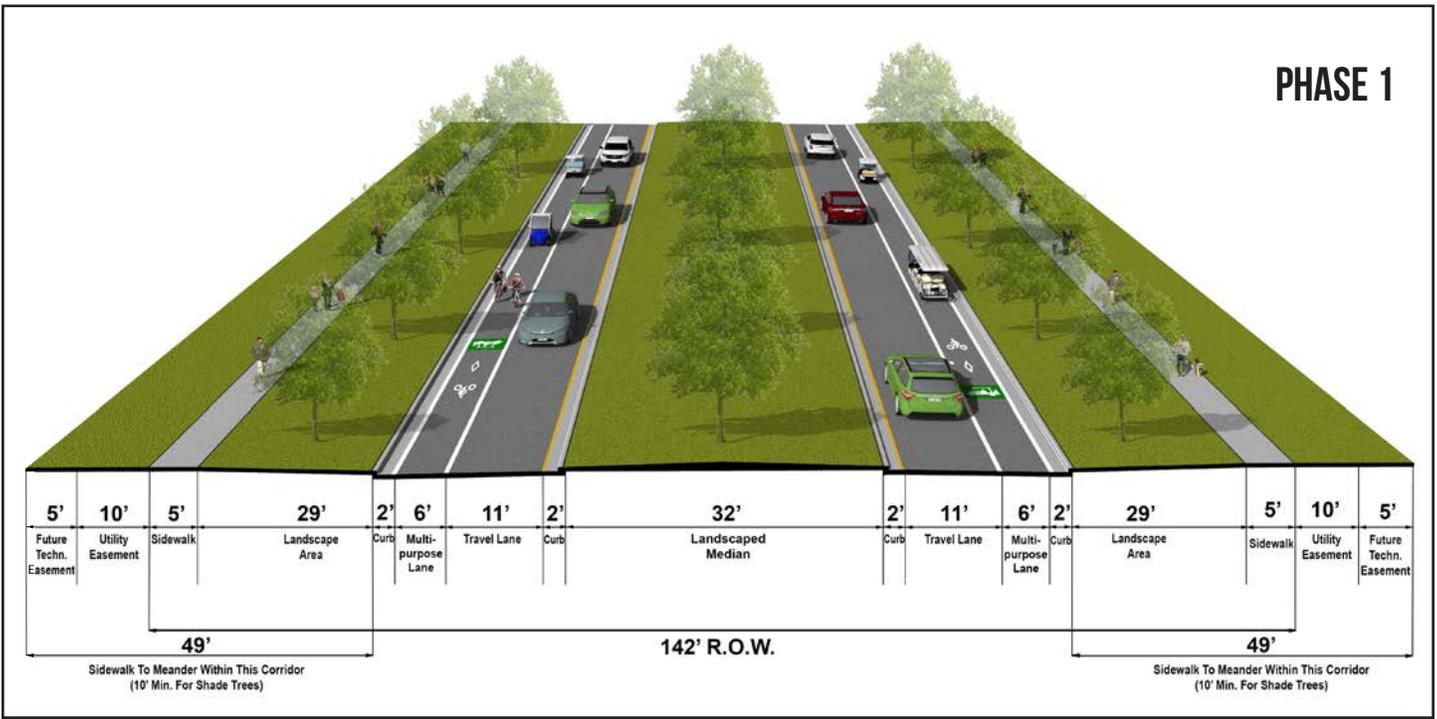
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



142AA



142' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



142' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$79,666.46	\$ 79,666.46	\$ 6,400.00	\$ 86,066.46
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.18	\$2,500.00	\$ 10,450.00	\$ -	\$ 10,450.00
4.	Earthwork	CY	26963	\$6.00	\$ 161,778.00	\$ -	\$ 161,778.00
5.	Grass and Mulch	SY	12556	\$1.50	\$ 18,834.00	\$ -	\$ 18,834.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2" Type SP 12.5 Surface Course	SY	4889	\$10.67	\$ 52,165.63	\$ -	\$ 52,165.63
9.	8" Crushed Concrete Base Course	SY	4889	\$19.00	\$ 92,891.00	\$ -	\$ 92,891.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$21,000.00	\$ 17,000.00	\$ 4,000.00	\$ 21,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 876,331.09	\$ 70,400.00	\$ 946,731.09

Assumptions:

142' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 182' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

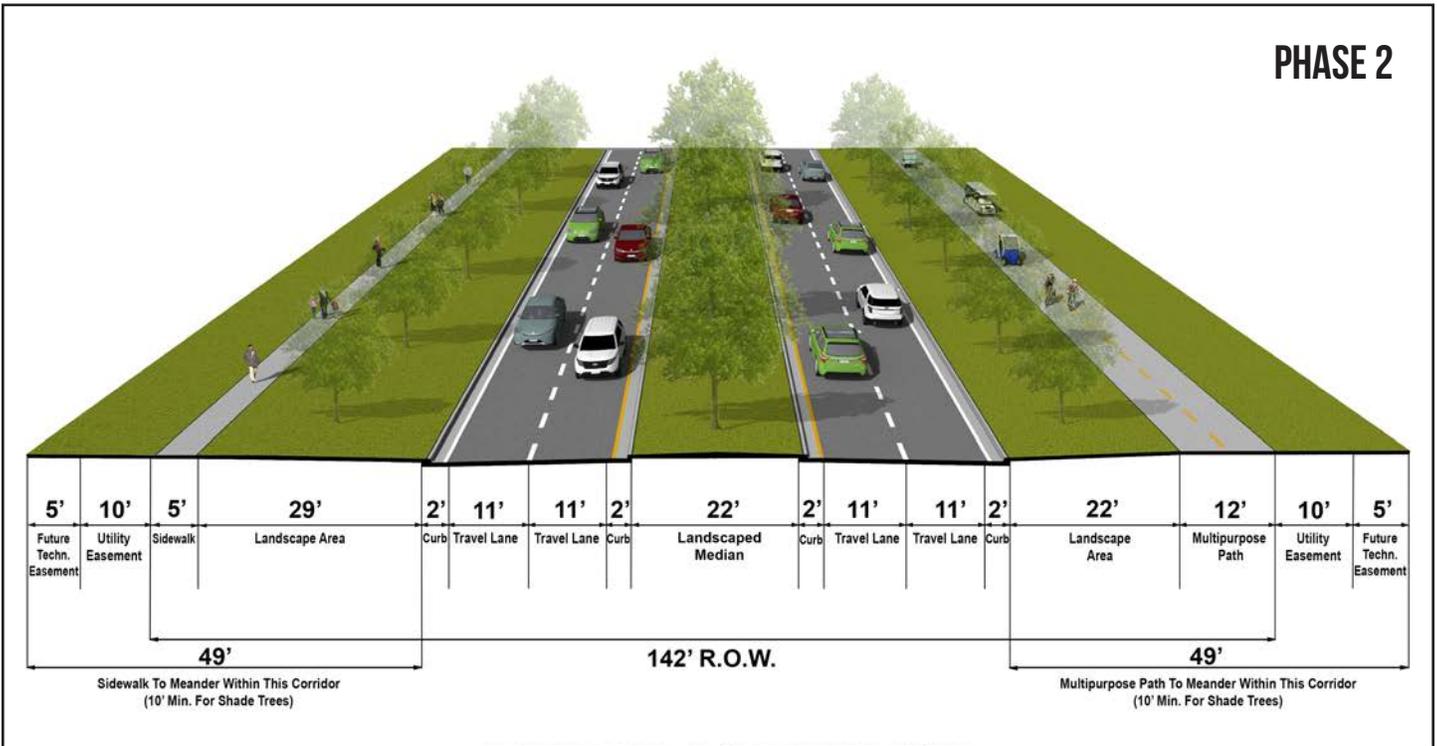
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



142BB-1



142' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



142' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$76,949.71	\$ 76,949.71	\$ 16,000.00	\$ 92,949.71
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.18	\$2,500.00	\$ 10,450.00	\$ -	\$ 10,450.00
4.	Earthwork	CY	26963	\$6.00	\$ 161,778.00	\$ -	\$ 161,778.00
5.	Grass and Mulch	SY	11111	\$1.50	\$ 16,666.50	\$ -	\$ 16,666.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2" Type SP 12.5 Surface Course	SY	4889	\$10.67	\$ 52,165.63	\$ -	\$ 52,165.63
9.	8" Crushed Concrete Base Course	SY	4889	\$19.00	\$ 92,891.00	\$ -	\$ 92,891.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00	\$ -	\$ 90,000.00	\$ 90,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$ 17,000.00	\$ 10,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	225	\$40.00	\$ 9,000.00	\$ -	\$ 9,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 846,446.84	\$ 176,000.00	\$ 1,022,446.84

Assumptions:

142' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 12' Concrete Multipurpose Path & (1) 18' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 182' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

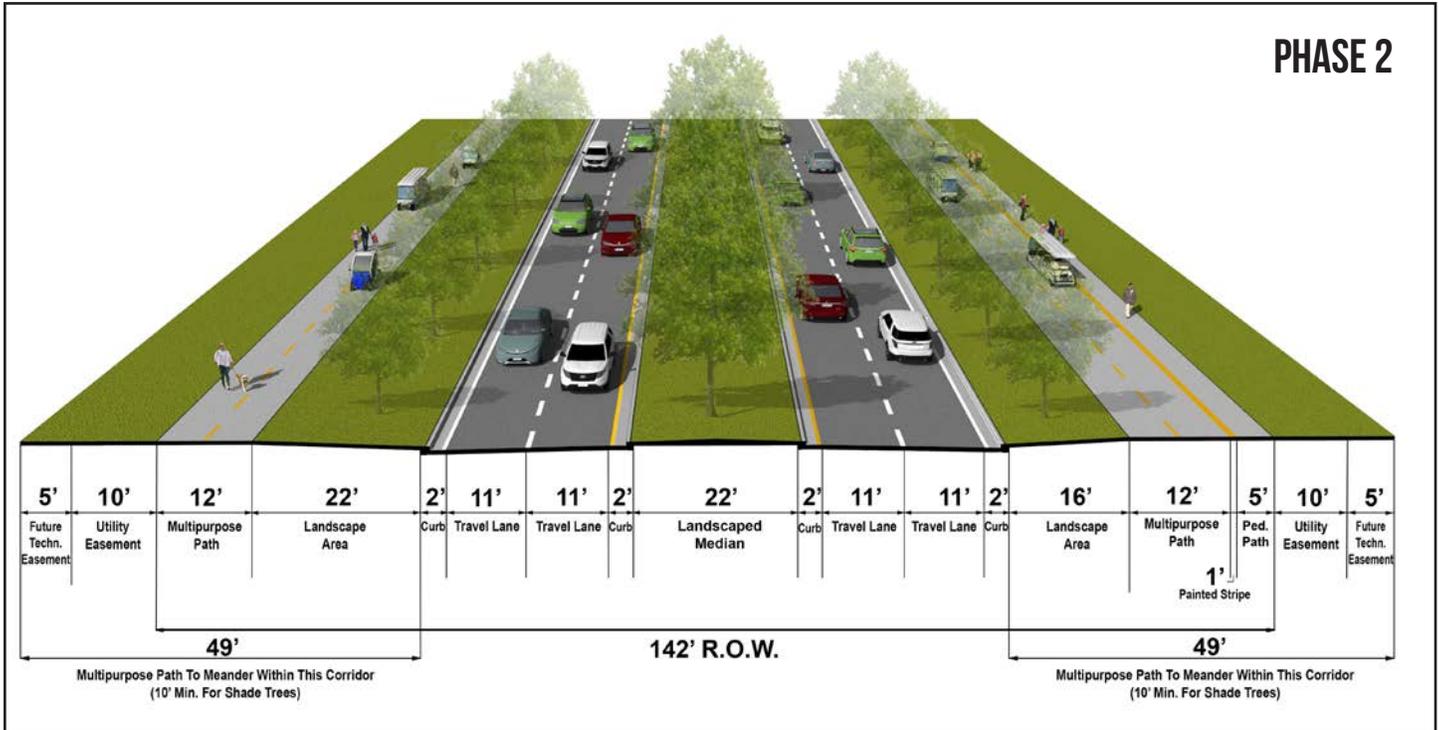
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



142BB-2



142' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



150' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$81,647.95	\$ 81,647.95	\$ 7,782.36	\$ 89,430.31
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	28148	\$6.00	\$ 168,888.00	\$ -	\$ 168,888.00
5.	Grass and Mulch	SY	13556	\$1.50	\$ 20,334.00	\$ -	\$ 20,334.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	3778	\$11.00	\$ 41,558.00	\$ 14,674.00	\$ 56,232.00
8.	2½" Type SP 12.5 Surface Course	SY	3778	\$13.34	\$ 50,398.52	\$ 17,795.56	\$ 68,194.08
9.	10" Crushed Concrete Base Course	SY	3778	\$25.00	\$ 94,450.00	\$ 33,350.00	\$ 127,800.00
10.	12" Stabilized Subgrade	SY	3778	\$6.00	\$ 22,668.00	\$ 8,004.00	\$ 30,672.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$19,000.00	\$ 19,000.00	\$ 4,000.00	\$ 23,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 898,127.47	\$ 85,605.92	\$ 983,733.39

Assumptions:

150' ROW 34' Pavement 4-Lane Divided Roadway (11' Each)
 (2) 5' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 190' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

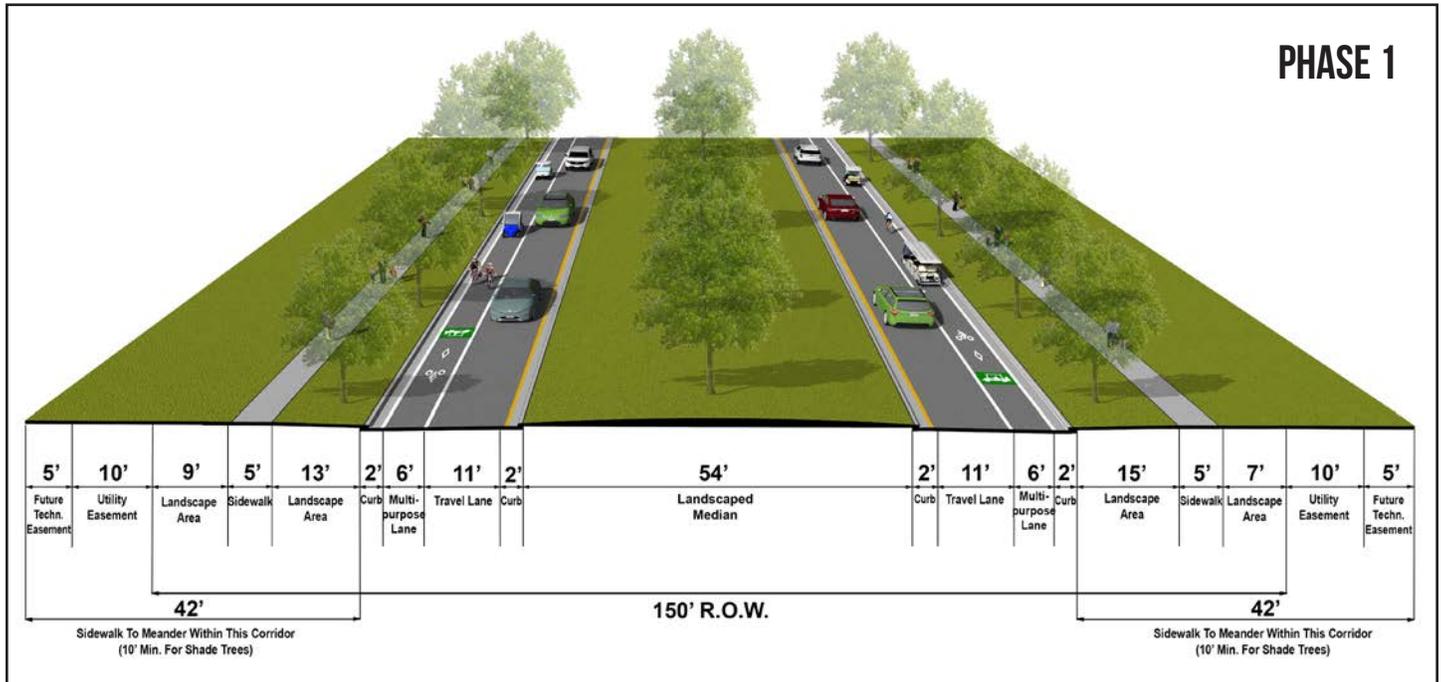
** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.

TYPICAL ROADWAY SECTIONS



150AA



150' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.



150' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$81,979.58	\$ 81,979.58	\$ 9,500.00	\$ 91,479.58
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	28148	\$6.00	\$ 168,888.00	\$ -	\$ 168,888.00
5.	Grass and Mulch	SY	9445	\$1.50	\$ 14,167.50	\$ -	\$ 14,167.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2½" Type SP 12.5 Surface Course	SY	4889	\$13.34	\$ 65,219.26	\$ -	\$ 65,219.26
9.	10" Crushed Concrete Base Course	SY	4889	\$25.00	\$ 122,225.00	\$ -	\$ 122,225.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00		\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00		\$ 25,000.00	\$ 25,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$ 17,000.00	\$ 10,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 901,775.34	\$ 104,500.00	\$ 1,006,275.34

Assumptions:

- 150' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
- (1) 12' Concrete Multipurpose Path & (1) 5' Concrete Sidewalk
- Based on 1000 LF of Roadway
- Water / Reclaimed / Sewer not included in LF price
- 4' of Fill Required - Assumes all material from on-site ponds
- Curb Inlets spaced every 400' both sides of road
- 190' Clearing and Fill area to accommodate 20' buffer on each side
- 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

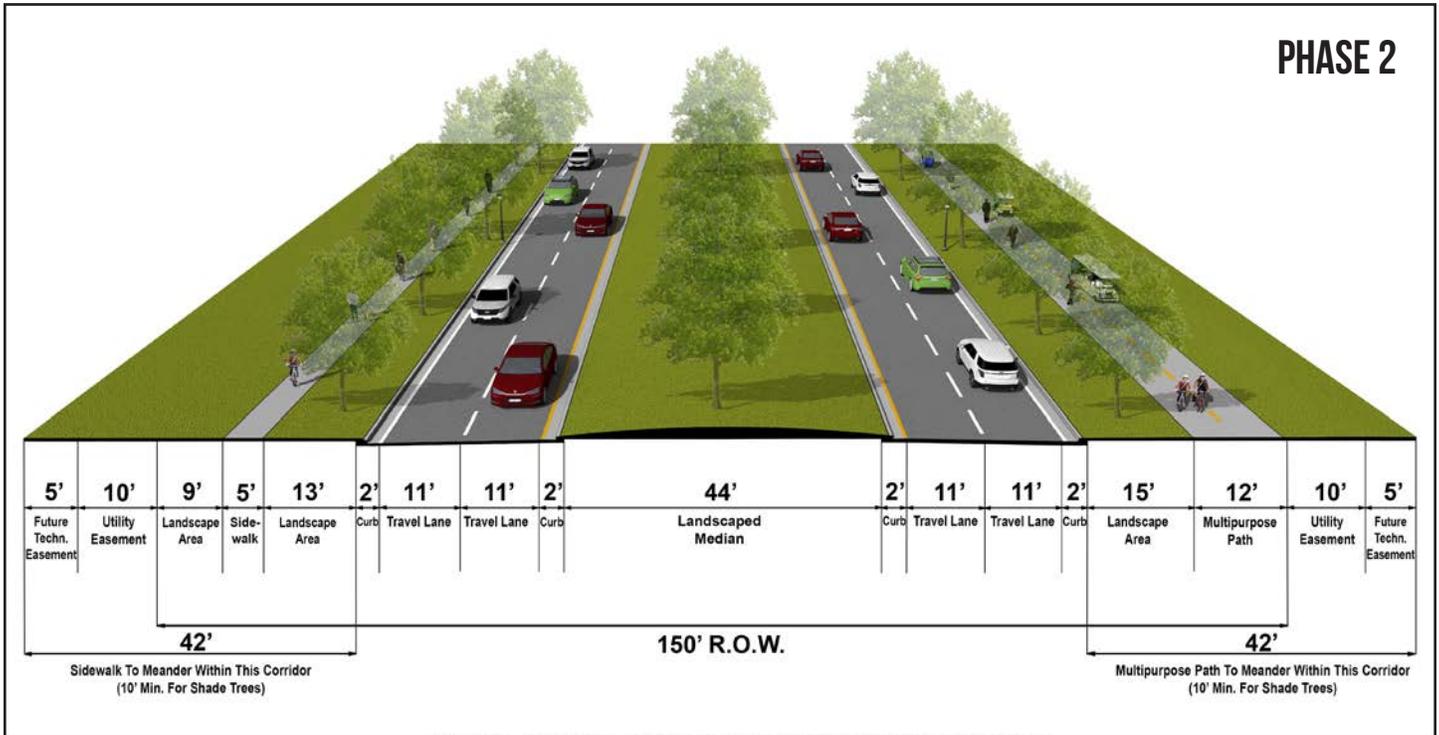
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*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be along I-75 and not contained within the Boyette Road right of way.

TYPICAL ROADWAY SECTIONS



150BB-1



150' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

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150' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$82,362.83	\$ 82,362.83	\$ 16,000.00	\$ 98,362.83
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	28148	\$6.00	\$ 168,888.00	\$ -	\$ 168,888.00
5.	Grass and Mulch	SY	12000	\$1.50	\$ 18,000.00	\$ -	\$ 18,000.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2½" Type SP 12.5 Surface Course	SY	4889	\$13.34	\$ 65,219.26	\$ -	\$ 65,219.26
9.	10" Crushed Concrete Base Course	SY	4889	\$25.00	\$ 122,225.00	\$ -	\$ 122,225.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00		\$ 60,000.00	\$ 60,000.00
14.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00		\$ 90,000.00	\$ 90,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$ 17,000.00	\$ 10,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 905,991.09	\$ 176,000.00	\$ 1,081,991.09

Assumptions:

150' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 18' Concrete Multipurpose Path & (1) 12' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 190' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

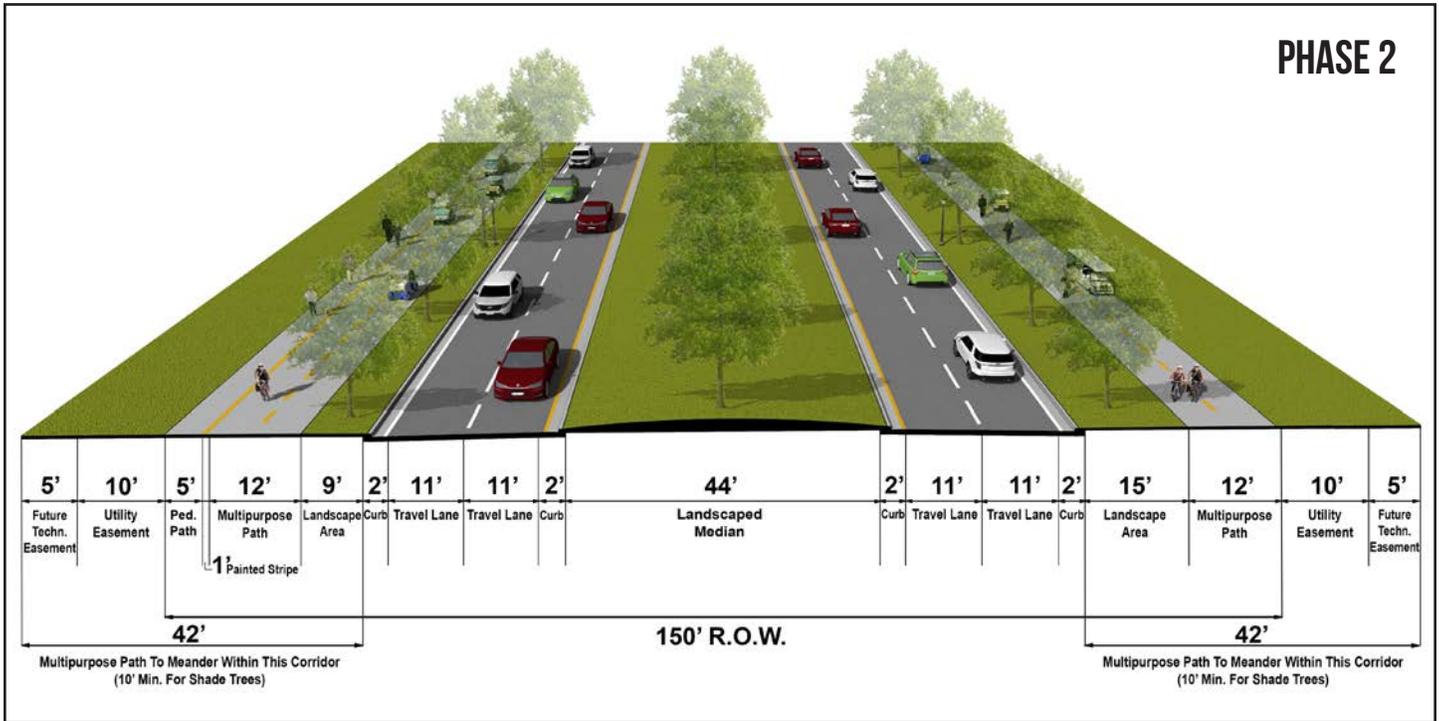
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TYPICAL ROADWAY SECTIONS



150BB-2



150' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

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150' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$95,343.46	\$ 95,343.46	\$ 9,700.00	\$ 105,043.46
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	28148	\$6.00	\$ 168,888.00	\$ -	\$ 168,888.00
5.	Grass and Mulch	SY	7000	\$1.50	\$ 10,500.00	\$ -	\$ 10,500.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	7334	\$11.00	\$ 80,674.00	\$ -	\$ 80,674.00
8.	2½" Type SP 12.5 Surface Course	SY	7334	\$13.34	\$ 97,835.56	\$ -	\$ 97,835.56
9.	10" Crushed Concrete Base Course	SY	7334	\$25.00	\$ 183,350.00	\$ -	\$ 183,350.00
10.	12" Stabilized Subgrade	SY	7334	\$6.00	\$ 44,004.00	\$ -	\$ 44,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ -	\$ 25,000.00	\$ 25,000.00
15.	Signage and Striping	LS	1	\$31,000.00	\$ 19,000.00	\$ 12,000.00	\$ 31,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,048,778.02	\$ 106,700.00	\$ 1,155,478.02

Assumptions:

150' ROW 66' Pavement 6-Lane Divided Roadway (11' Each)
 (1) 12' Concrete Multipurpose Path & (1) 5' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 190' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

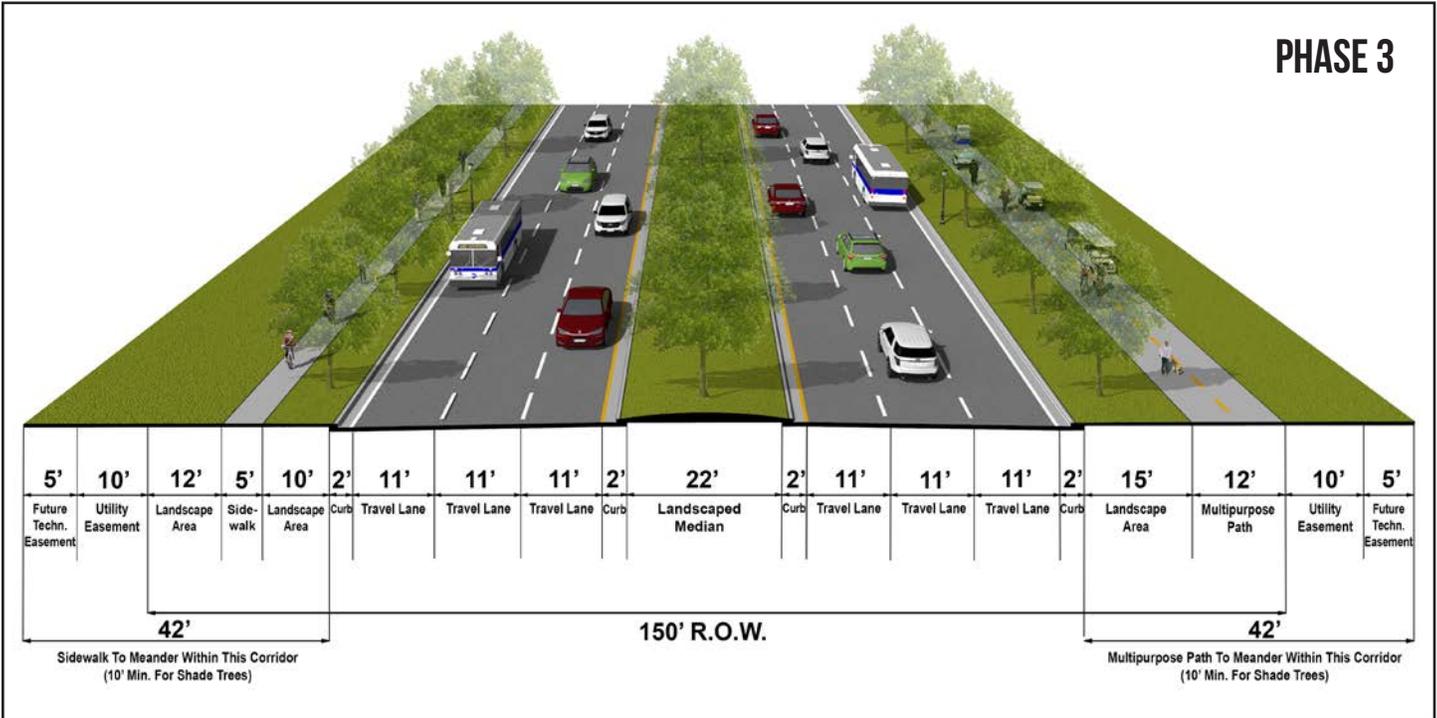
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TYPICAL ROADWAY SECTIONS



150CC-1



150' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

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150' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$95,726.86	\$ 95,726.86	\$ 16,200.00	\$ 111,926.86
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	28148	\$6.00	\$ 168,888.00	\$ -	\$ 168,888.00
5.	Grass and Mulch	SY	9556	\$1.50	\$ 14,334.00	\$ -	\$ 14,334.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	7334	\$11.00	\$ 80,674.00	\$ -	\$ 80,674.00
8.	2½" Type SP 12.5 Surface Course	SY	7334	\$13.34	\$ 97,835.56	\$ -	\$ 97,835.56
9.	10" Crushed Concrete Base Course	SY	7334	\$25.00	\$ 183,350.00	\$ -	\$ 183,350.00
10.	12" Stabilized Subgrade	SY	7334	\$6.00	\$ 44,004.00	\$ -	\$ 44,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00	\$ -	\$ 90,000.00	\$ 90,000.00
14.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
15.	Signage and Striping	LS	1	\$31,000.00	\$ 19,000.00	\$ 12,000.00	\$ 31,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$1,052,995.42	\$ 178,200.00	\$1,231,195.42

Assumptions:

- 150' ROW 66' Pavement 6-Lane Divided Roadway (11' Each)
- (1) 18' Concrete Multipurpose Path & (1) 18' Concrete Multipurpose Path
- Based on 1000 LF of Roadway
- Water / Reclaimed / Sewer not included in LF price
- 4' of Fill Required - Assumes all material from on-site ponds
- Curb Inlets spaced every 400' both sides of road
- 190' Clearing and Fill area to accommodate 20' buffer on each side
- 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

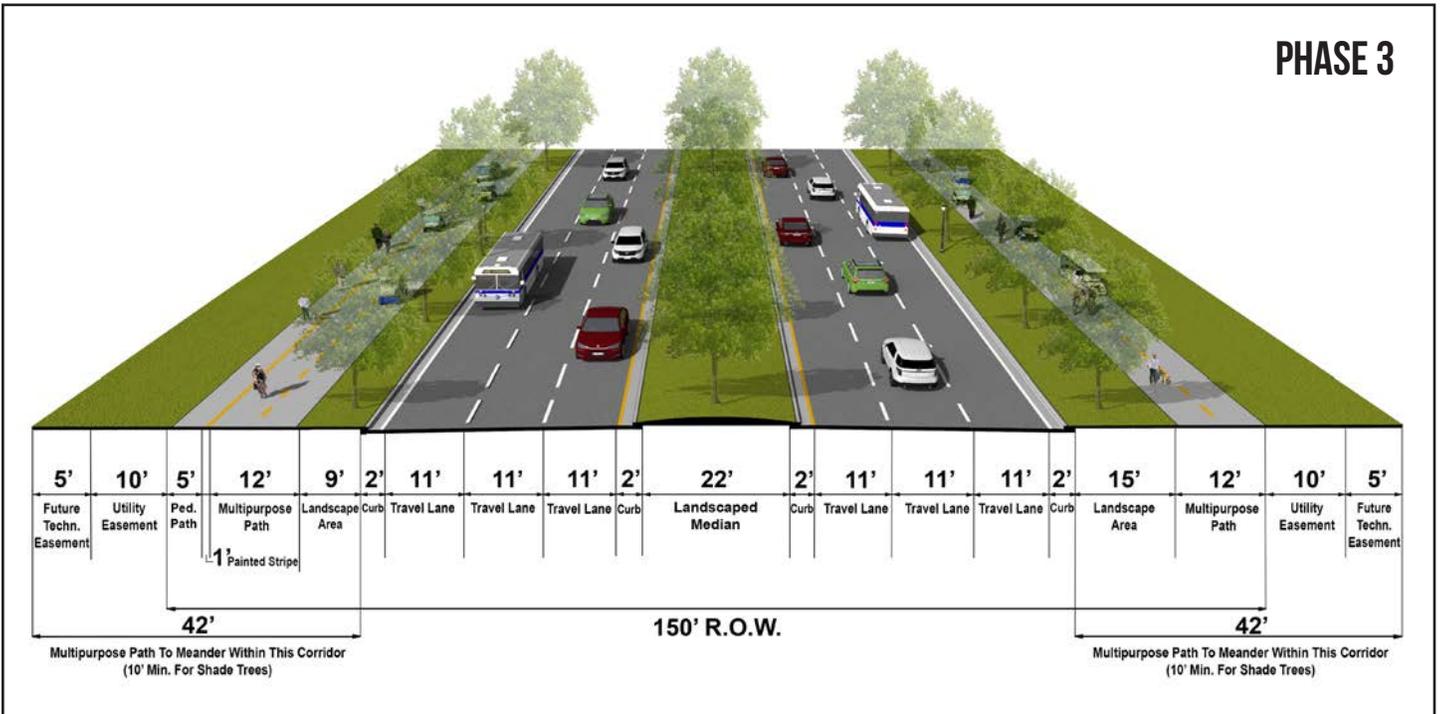
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TYPICAL ROADWAY SECTIONS



150CC-2



150' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

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152' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$89,238.80	\$ 89,238.80	\$ 6,600.00	\$ 95,838.80
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.9	\$2,500.00	\$ 9,750.00	\$ -	\$ 9,750.00
4.	Earthwork	CY	25482	\$6.00	\$ 152,892.00	\$ -	\$ 152,892.00
5.	Grass and Mulch	SY	8667	\$1.50	\$ 13,000.50	\$ -	\$ 13,000.50
6.	Solid Sod	SY	1889	\$3.25	\$ 6,139.25	\$ -	\$ 6,139.25
7.	1½" Type FC 12.5 Friction Course	SY	6667	\$11.00	\$ 73,337.00	\$ -	\$ 73,337.00
8.	2½" Type SP 12.5 Surface Course	SY	6667	\$13.34	\$ 88,937.78	\$ -	\$ 88,937.78
9.	10" Crushed Concrete Base Course	SY	6667	\$25.00	\$ 166,675.00	\$ -	\$ 166,675.00
10.	12" Stabilized Subgrade	SY	6667	\$6.00	\$ 40,002.00	\$ -	\$ 40,002.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$21,000.00	\$ 6,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 981,626.83	\$ 72,600.00	\$ 1,054,226.83

Assumptions:

152' ROW 60' Pavement 4-Lane Divided Roadway (12' Each), 2' shoulder & 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 172' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

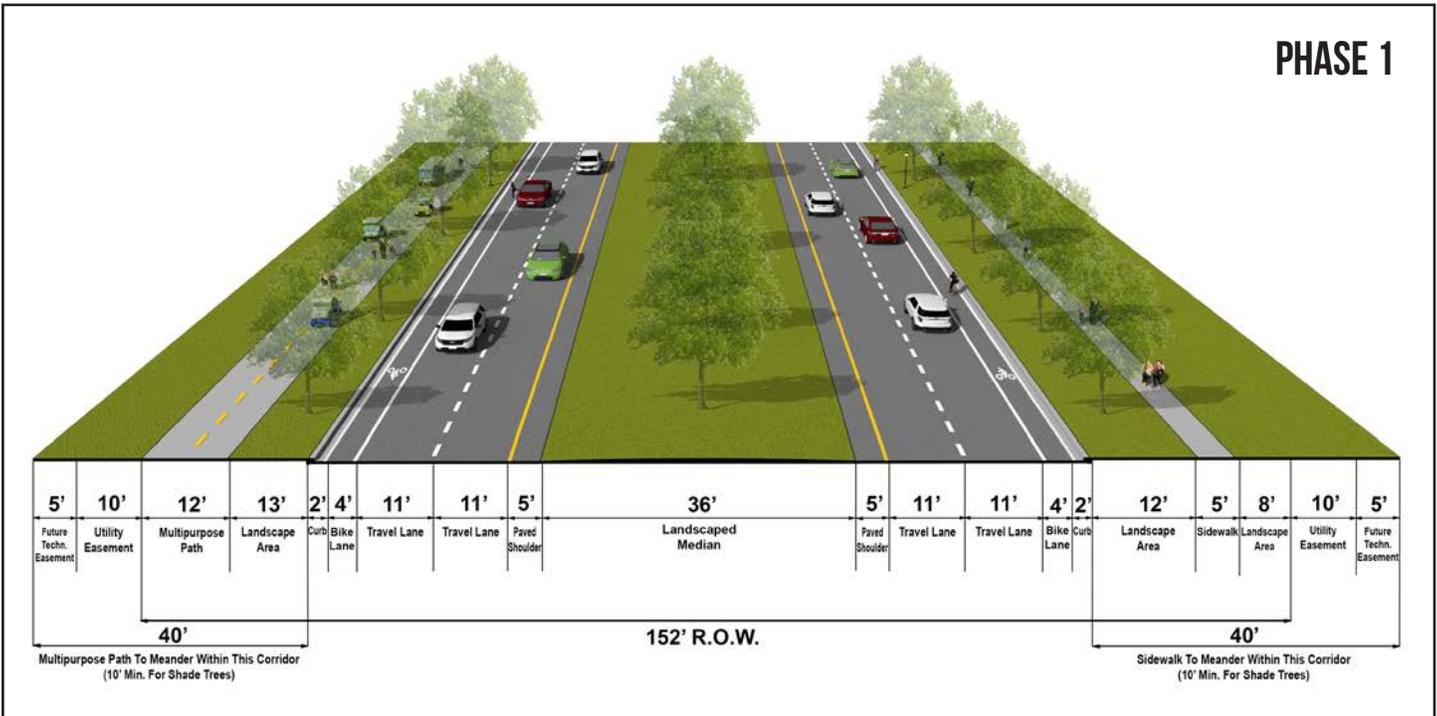
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



152BB-1



152' ROW 4 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



152' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$86,441.68	\$ 86,441.68	\$ 12,800.00	\$ 99,241.68
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.9	\$2,500.00	\$ 9,750.00	\$ -	\$ 9,750.00
4.	Earthwork	CY	25482	\$6.00	\$ 152,892.00	\$ -	\$ 152,892.00
5.	Grass and Mulch	SY	7779	\$1.50	\$ 11,668.50	\$ -	\$ 11,668.50
6.	Solid Sod	SY	2000	\$3.25	\$ 6,500.00	\$ -	\$ 6,500.00
7.	1½" Type FC 12.5 Friction Course	SY	6667	\$11.00	\$ 73,337.00	\$ -	\$ 73,337.00
8.	2½" Type SP 12.5 Surface Course	SY	6667	\$13.34	\$ 88,937.78	\$ -	\$ 88,937.78
9.	10" Crushed Concrete Base Course	SY	6667	\$25.00	\$ 166,675.00	\$ -	\$ 166,675.00
10.	12" Stabilized Subgrade	SY	6667	\$6.00	\$ 40,002.00	\$ -	\$ 40,002.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	24000	\$5.00	\$ -	\$ 120,000.00	\$ 120,000.00
14.	Signage and Striping	LS	1	\$27,000.00	\$19,000.00	\$ 8,000.00	\$ 27,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 950,858.46	\$ 140,800.00	\$ 1,091,658.46

Assumptions:

152' ROW 60' Pavement 4-Lane Divided Roadway (12' Each), 2' shoulder & 4' Bike Lane
 (2) 12' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 172' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

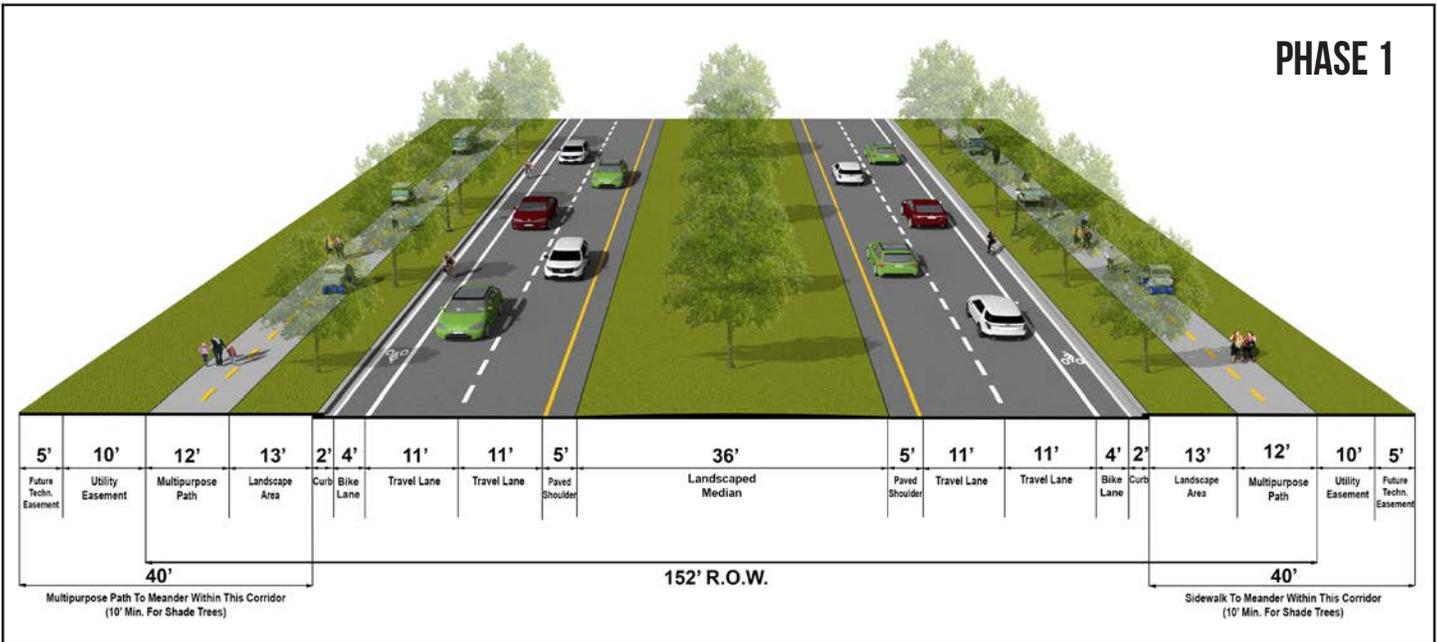
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



152BB-2



152' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



152' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$105,068.70	\$ 105,068.70	\$ 6,600.00	\$ 111,668.70
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.9	\$2,500.00	\$ 9,750.00	\$ -	\$ 9,750.00
4.	Earthwork	CY	25482	\$6.00	\$ 152,892.00	\$ -	\$ 152,892.00
5.	Grass and Mulch	SY	5556	\$1.50	\$ 8,334.00	\$ -	\$ 8,334.00
6.	Solid Sod	SY	1889	\$3.25	\$ 6,139.25	\$ -	\$ 6,139.25
7.	1½" Type FC 12.5 Friction Course	SY	8889	\$11.00	\$ 97,779.00	\$ -	\$ 97,779.00
8.	2½" Type SP 12.5 Surface Course	SY	8889	\$13.34	\$ 118,579.26	\$ -	\$ 118,579.26
9.	10" Crushed Concrete Base Course	SY	8889	\$25.00	\$ 222,225.00	\$ -	\$ 222,225.00
10.	12" Stabilized Subgrade	SY	8889	\$6.00	\$ 53,334.00	\$ -	\$ 53,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$30,000.00	\$24,000.00	\$ 6,000.00	\$ 30,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,155,755.71	\$ 72,600.00	\$ 1,228,355.71

Assumptions:

152' ROW 80' Pavement 6-Lane Divided Roadway (12' Each) and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 172' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

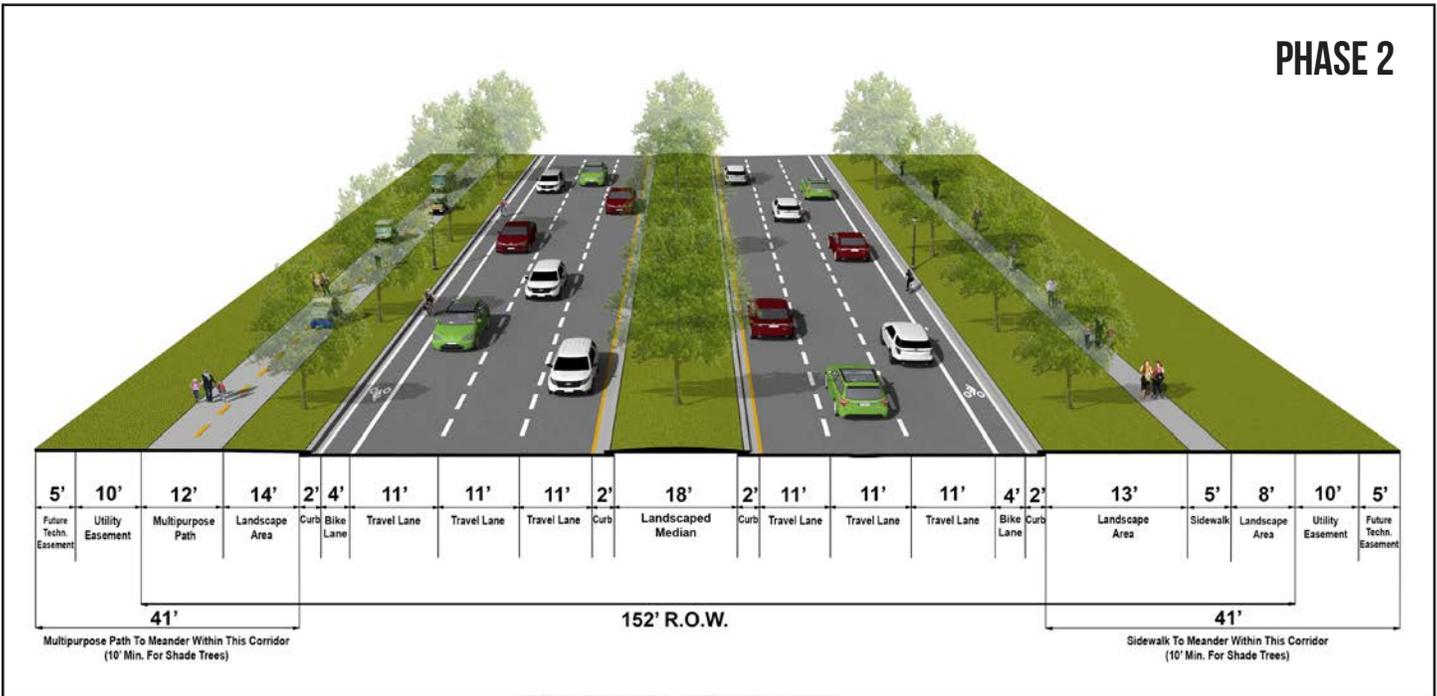
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



152CC-1



152' ROW 6 LANE DIVIDED W/ (1) MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



152' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$102,568.70	\$ 102,568.70	\$ 12,600.00	\$ 115,168.70
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	3.9	\$2,500.00	\$ 9,750.00	\$ -	\$ 9,750.00
4.	Earthwork	CY	25482	\$6.00	\$ 152,892.00	\$ -	\$ 152,892.00
5.	Grass and Mulch	SY	5556	\$1.50	\$ 8,334.00	\$ -	\$ 8,334.00
6.	Solid Sod	SY	1889	\$3.25	\$ 6,139.25	\$ -	\$ 6,139.25
7.	1½" Type FC 12.5 Friction Course	SY	8889	\$11.00	\$ 97,779.00	\$ -	\$ 97,779.00
8.	2½" Type SP 12.5 Surface Course	SY	8889	\$13.34	\$ 118,579.26	\$ -	\$ 118,579.26
9.	10" Crushed Concrete Base Course	SY	8889	\$25.00	\$ 222,225.00	\$ -	\$ 222,225.00
10.	12" Stabilized Subgrade	SY	8889	\$6.00	\$ 53,334.00	\$ -	\$ 53,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	24000	\$5.00	\$ -	\$ 120,000.00	\$ 120,000.00
14.	Signage and Striping	LS	1	\$30,000.00	\$24,000.00	\$ 6,000.00	\$ 30,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,128,255.71	\$ 138,600.00	\$ 1,266,855.71

Assumptions:

152' ROW 80' Pavement 6-Lane Divided Roadway (12' Each) and 4' Bike Lane
 (2) 12' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 172' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

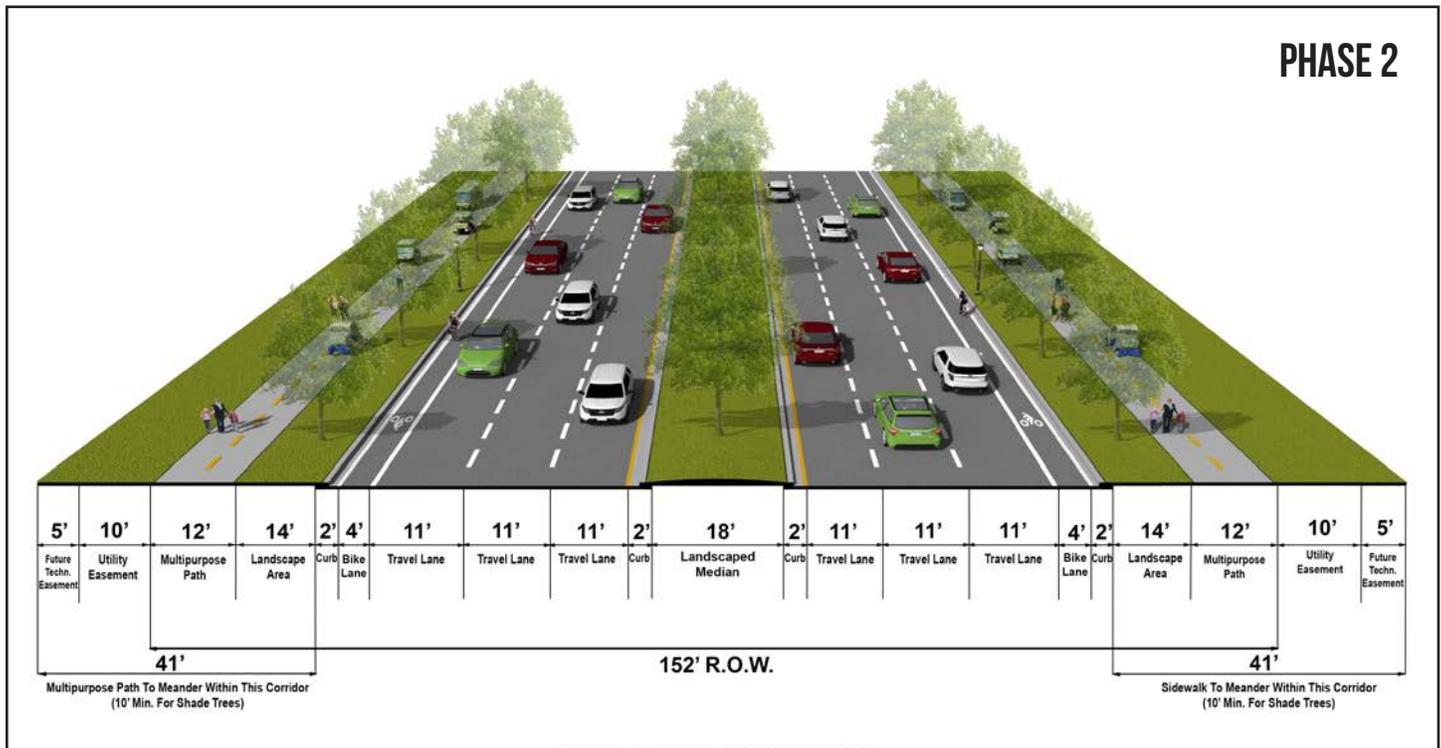
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



152CC-2



PHASE 2

152' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



166' ROW 2 LANE DIVIDED W/ MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$76,404.60	\$ 76,404.60	\$ 6,600.00	\$ 83,004.60
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	27556	\$6.00	\$ 165,336.00	\$ -	\$ 165,336.00
5.	Grass and Mulch	SY	12778	\$1.50	\$ 19,167.00	\$ -	\$ 19,167.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4000	\$11.00	\$ 44,000.00	\$ -	\$ 44,000.00
8.	2½" Type SP 12.5 Surface Course	SY	4000	\$13.34	\$ 53,360.00	\$ -	\$ 53,360.00
9.	10" Crushed Concrete Base Course	SY	4000	\$25.00	\$ 100,000.00	\$ -	\$ 100,000.00
10.	12" Stabilized Subgrade	SY	4000	\$6.00	\$ 24,000.00	\$ -	\$ 24,000.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$21,000.00	\$ 6,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 840,450.60	\$ 72,600.00	\$ 913,050.60

Assumptions:

166' ROW 36' Pavement 2-Lane Divided Roadway (12' Each), 2' shoulder, and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 186' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

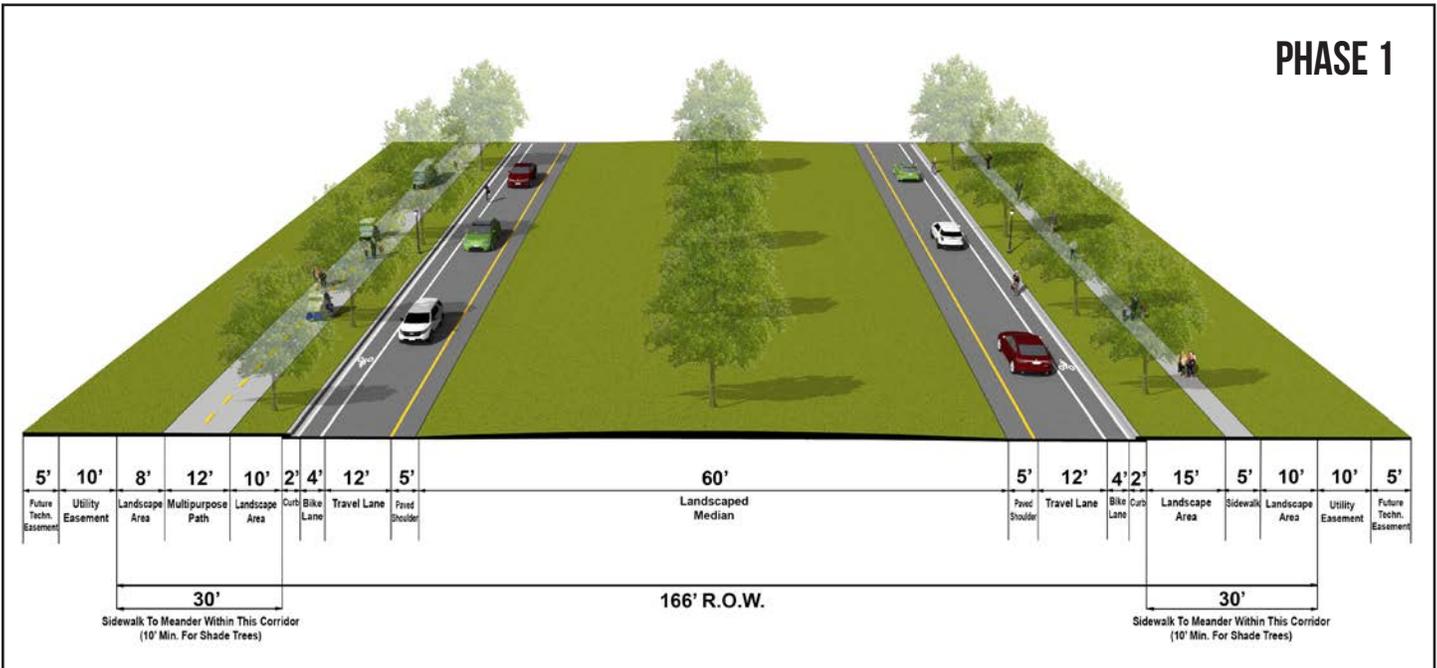
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



166AA



166' ROW 2 LANE DIVIDED W/ MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



166' ROW 4 LANE DIVIDED W/ MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$90,663.83	\$ 90,663.83	\$ 6,600.00	\$ 97,263.83
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	27556	\$6.00	\$ 165,336.00	\$ -	\$ 165,336.00
5.	Grass and Mulch	SY	9445	\$1.50	\$ 14,167.50	\$ -	\$ 14,167.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	6667	\$11.00	\$ 73,337.00	\$ -	\$ 73,337.00
8.	2½" Type SP 12.5 Surface Course	SY	6667	\$13.34	\$ 88,937.78	\$ -	\$ 88,937.78
9.	10" Crushed Concrete Base Course	SY	6667	\$25.00	\$ 166,675.00	\$ -	\$ 166,675.00
10.	12" Stabilized Subgrade	SY	6667	\$6.00	\$ 40,002.00	\$ -	\$ 40,002.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	2000	\$18.50	\$ 37,000.00	\$ -	\$ 37,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$21,000.00	\$ 6,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 997,302.11	\$ 72,600.00	\$ 1,069,902.11

Assumptions:

166' ROW 60' Pavement 4-Lane Divided Roadway (12' Each), 2' shoulder, and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 186' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

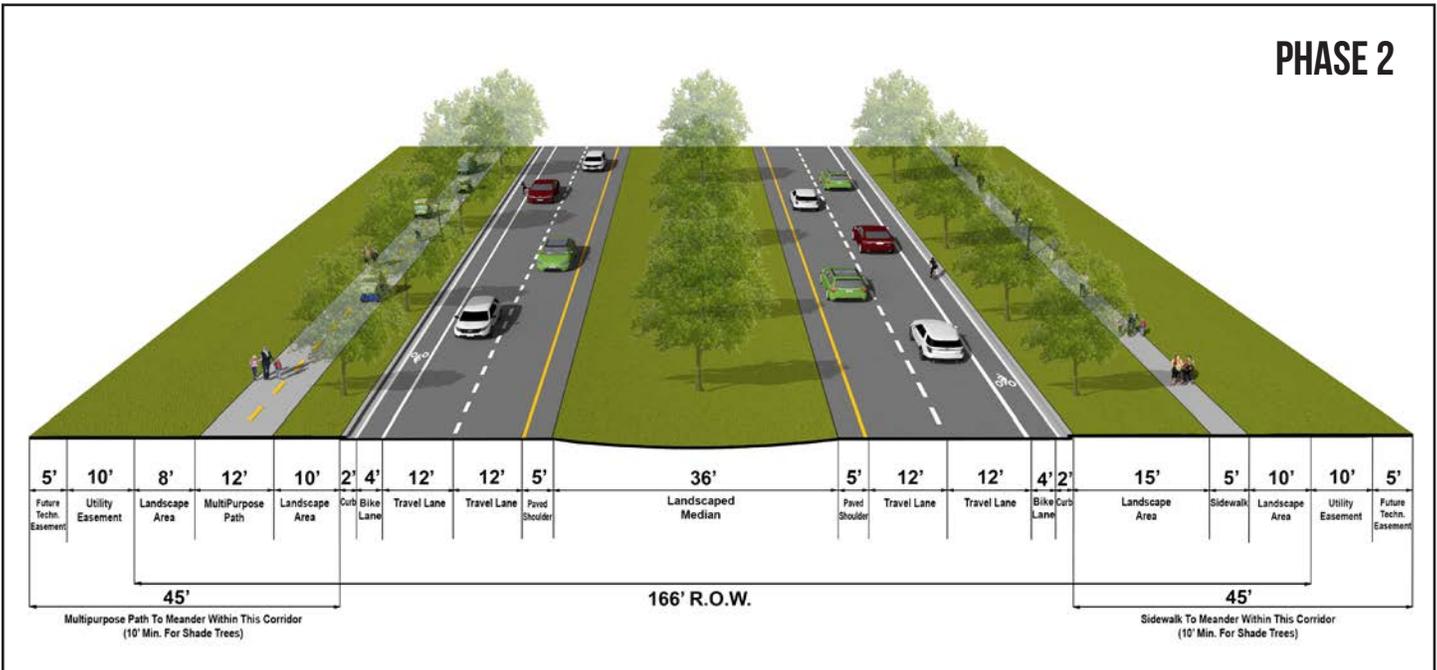
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** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



166BB



166' ROW 4 LANE DIVIDED W/ MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



166' ROW 6 LANE DIVIDED W/ MULTIPURPOSE PATH

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$106,626.93	\$ 106,626.93	\$ 6,600.00	\$ 113,226.93
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.3	\$2,500.00	\$ 10,750.00	\$ -	\$ 10,750.00
4.	Earthwork	CY	27556	\$6.00	\$ 165,336.00	\$ -	\$ 165,336.00
5.	Grass and Mulch	SY	7222	\$1.50	\$ 10,833.00	\$ -	\$ 10,833.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	8889	\$11.00	\$ 97,779.00	\$ -	\$ 97,779.00
8.	2½" Type SP 12.5 Surface Course	SY	8889	\$13.34	\$ 118,579.26	\$ -	\$ 118,579.26
9.	10" Crushed Concrete Base Course	SY	8889	\$25.00	\$ 222,225.00	\$ -	\$ 222,225.00
10.	12" Stabilized Subgrade	SY	8889	\$6.00	\$ 53,334.00	\$ -	\$ 53,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
14.	5' Concrete Sidewalk (6" Thick)	SF	5000	\$5.00	\$ 25,000.00	\$ -	\$ 25,000.00
15.	Signage and Striping	LS	1	\$30,000.00	\$24,000.00	\$ 6,000.00	\$ 30,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	300	\$40.00	\$ 12,000.00	\$ -	\$ 12,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,172,896.19	\$ 72,600.00	\$ 1,245,496.19

Assumptions:

166' ROW 80' Pavement 6-Lane Divided Roadway (12' Each) and 4' Bike Lane
 (1) 12' Concrete Multipurpose Path & (1) 5' Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 186' Clearing and Fill area to accommodate 10' utility easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

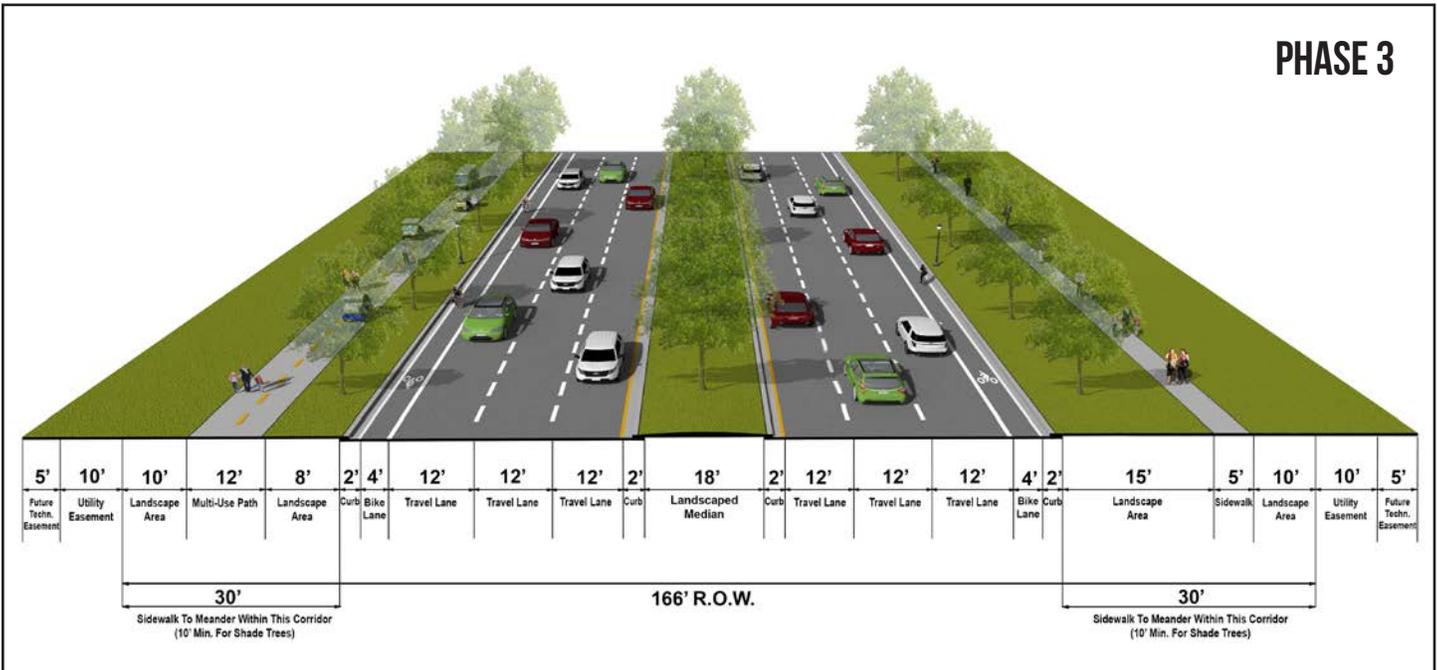
* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

TYPICAL ROADWAY SECTIONS



166CC



166' ROW 6 LANE DIVIDED W/ MULTIPURPOSE PATH

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.



186' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lan Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$97,688.38	\$ 97,688.38	\$ 7,782.36	\$ 105,470.74
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.7	\$2,500.00	\$ 11,750.00	\$ -	\$ 11,750.00
4.	Earthwork	CY	30520	\$6.00	\$ 183,120.00	\$ -	\$ 183,120.00
5.	Grass and Mulch	SY	13334	\$1.50	\$ 20,001.00	\$ -	\$ 20,001.00
6.	Solid Sod	SY	889	\$3.25	\$ 2,889.25	\$ -	\$ 2,889.25
7.	1½" Type FC 12.5 Friction Course	SY	5556	\$11.00	\$ 61,116.00	\$ 14,674.00	\$ 75,790.00
8.	2½" Type SP 12.5 Surface Course	SY	5556	\$13.34	\$ 74,117.04	\$ 17,795.56	\$ 91,912.60
9.	10" Crushed Concrete Base Course	SY	5556	\$25.00	\$ 138,900.00	\$ 33,350.00	\$ 172,250.00
10.	12" Stabilized Subgrade	SY	5556	\$6.00	\$ 33,336.00	\$ 8,004.00	\$ 41,340.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	6' Concrete Sidewalk (6" Thick)	SF'	12000	\$5.00	\$ 60,000.00	\$ -	\$ 60,000.00
14.	Signage and Striping	LS	1	\$24,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,074,572.17	\$ 85,605.92	\$ 1,160,178.09

Assumptions:

186' ROW 50' Pavement 2-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 6' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 206' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

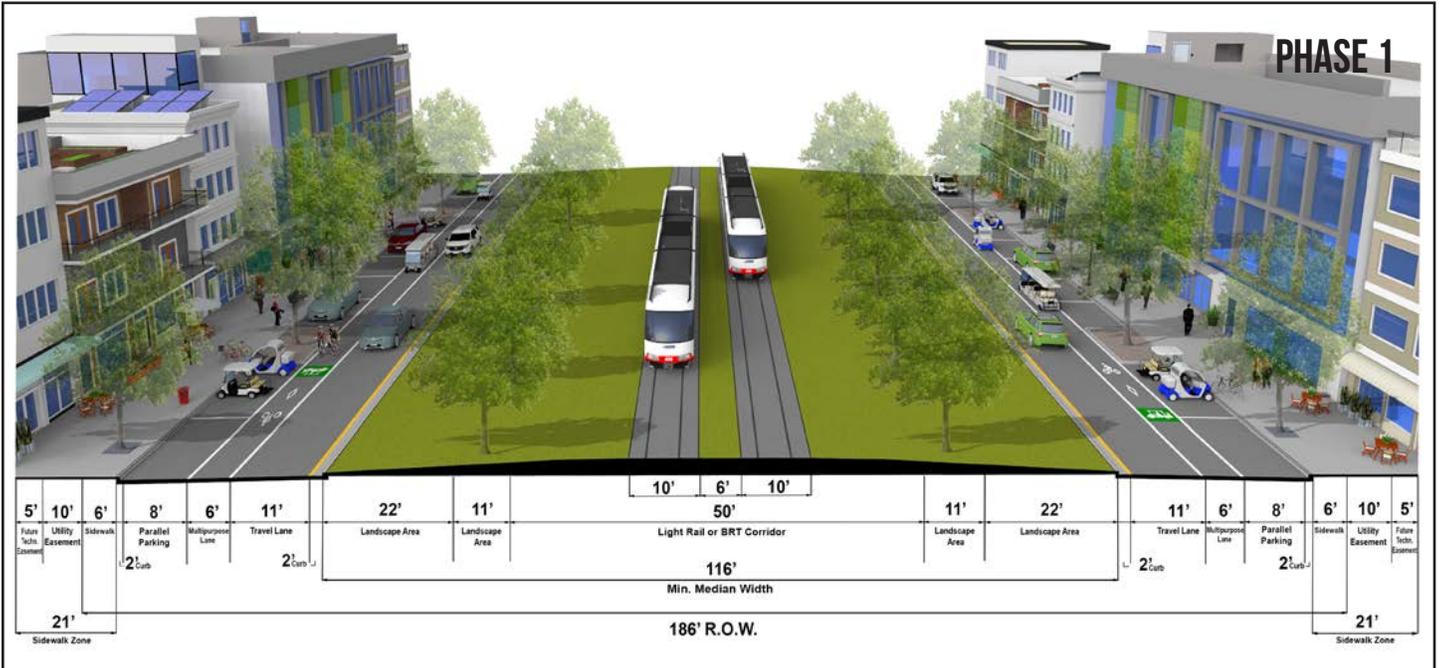
* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.

TYPICAL ROADWAY SECTIONS



186AA



186' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.



186' ROW 4 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$120,569.08	\$ 120,569.08	\$ 7,782.36	\$ 128,351.43
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.7	\$2,500.00	\$ 11,750.00	\$ -	\$ 11,750.00
4.	Earthwork	CY	30520	\$6.00	\$ 183,120.00	\$ -	\$ 183,120.00
5.	Grass and Mulch	SY	10000	\$1.50	\$ 15,000.00	\$ -	\$ 15,000.00
6.	Solid Sod	SY	445	\$3.25	\$ 1,446.25	\$ -	\$ 1,446.25
7.	1½" Type FC 12.5 Friction Course	SY	8000	\$11.00	\$ 88,000.00	\$ 14,674.00	\$ 102,674.00
8.	2½" Type SP 12.5 Surface Course	SY	8000	\$13.34	\$ 106,720.00	\$ 17,795.56	\$ 124,515.56
9.	10" Crushed Concrete Base Course	SY	8000	\$25.00	\$ 200,000.00	\$ 33,350.00	\$ 233,350.00
10.	12" Stabilized Subgrade	SY	8000	\$6.00	\$ 48,000.00	\$ 8,004.00	\$ 56,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	16' Concrete Sidewalk (6" Thick)	SF	32000	\$5.00	\$ 160,000.00	\$ -	\$ 160,000.00
14.	Signage and Striping	LS	1	\$24,000.00	\$ 20,000.00	\$ 4,000.00	\$ 24,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,326,259.83	\$ 85,605.92	\$ 1,411,865.74

Assumptions:

186' ROW 72' Pavement 4-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 16' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 206' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

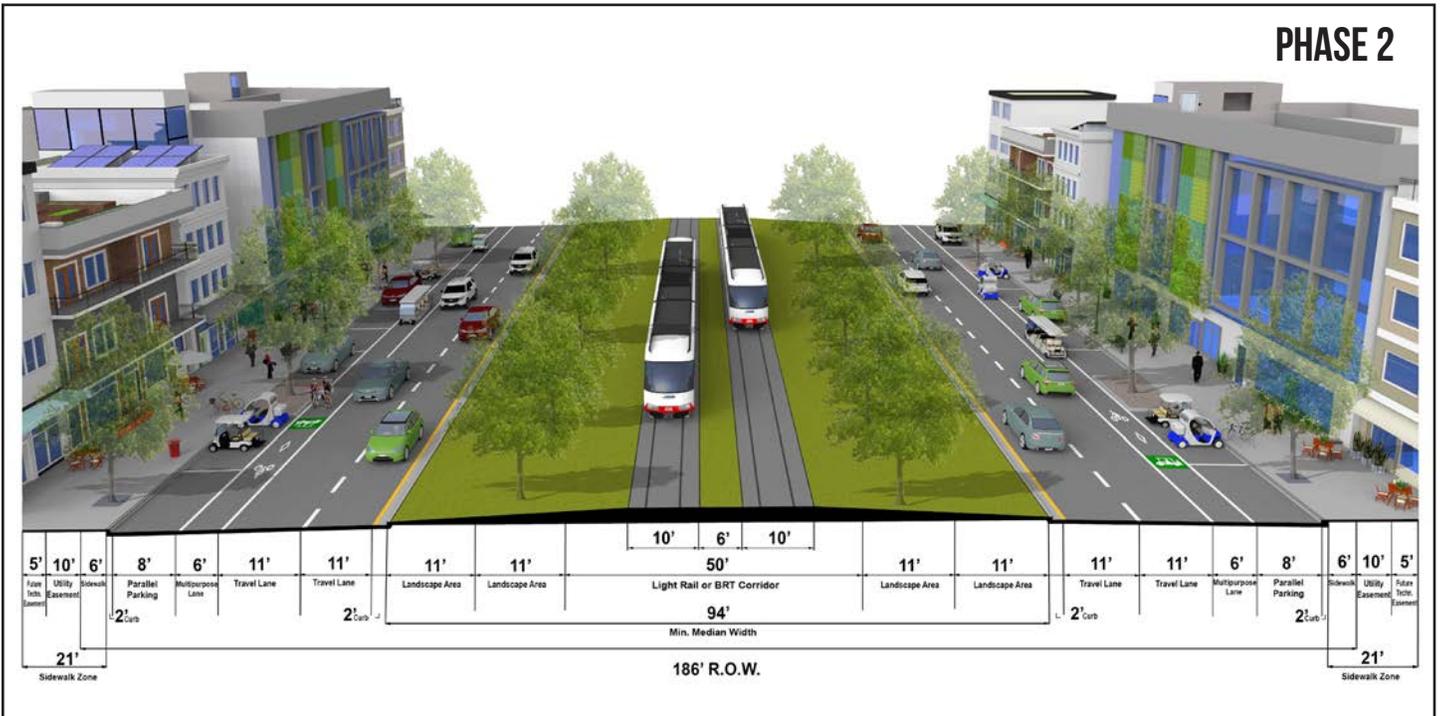
* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.

TYPICAL ROADWAY SECTIONS



186BB



186' ROW 4 LANE DIVIDED W/ MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.



186' ROW 6 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$126,817.35	\$ 126,817.35	\$ 7,782.36	\$ 134,599.71
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	4.7	\$2,500.00	\$ 11,750.00	\$ -	\$ 11,750.00
4.	Earthwork	CY	30520	\$6.00	\$ 183,120.00	\$ -	\$ 183,120.00
5.	Grass and Mulch	SY	8000	\$1.50	\$ 12,000.00	\$ -	\$ 12,000.00
6.	Solid Sod	SY	445	\$3.25	\$ 1,446.25	\$ -	\$ 1,446.25
7.	1½" Type FC 12.5 Friction Course	SY	10445	\$11.00	\$ 100,221.00	\$ 14,674.00	\$ 114,895.00
8.	2½" Type SP 12.5 Surface Course	SY	10445	\$13.34	\$ 121,540.74	\$ 17,795.56	\$ 139,336.30
9.	10" Crushed Concrete Base Course	SY	10445	\$25.00	\$ 227,775.00	\$ 33,350.00	\$ 261,125.00
10.	12" Stabilized Subgrade	SY	10445	\$6.00	\$ 54,666.00	\$ 8,004.00	\$ 62,670.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	16' Concrete Sidewalk (6" Thick)	SF	32000	\$5.00	\$ 160,000.00	\$ -	\$ 160,000.00
14.	Signage and Striping	LS	1	\$28,000.00	\$ 24,000.00	\$ 4,000.00	\$ 28,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	10	\$4,500.00	\$ 45,000.00	\$ -	\$ 45,000.00
18.	Type J Manhole	EA	5	\$4,000.00	\$ 20,000.00	\$ -	\$ 20,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	625	\$40.00	\$ 25,000.00	\$ -	\$ 25,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 1,394,990.84	\$ 85,605.92	\$ 1,480,596.76

Assumptions:

186' ROW 94' Pavement 6-Lane Divided Roadway (11' Each) with Multipurpose Lane & On-Street Parking
 (2) 16' Concrete Sidewalk
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 200' both sides of road
 206' Clearing and Fill area to accommodate 10' Utility Easement on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.

*** Travel lanes can be reduced from 6 lanes to 4 lanes if it becomes a town center.

TYPICAL ROADWAY SECTIONS



186CC



186' ROW 6 LANE DIVIDED W/ MULTIPURPOSE LANES

* This section applies to Boyette Road inside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

** Pasco County will have to complete a route study to determine the appropriate location of transit.

*** Travel lanes can be reduced from 6 lanes to 4 lanes if it becomes a town center.



200' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$88,092.70	\$ 88,092.70	\$ 7,782.36	\$ 95,875.06
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	5.5	\$2,500.00	\$ 13,750.00	\$ -	\$ 13,750.00
4.	Earthwork	CY	35556	\$6.00	\$ 213,336.00	\$ -	\$ 213,336.00
5.	Grass and Mulch	SY	20889	\$1.50	\$ 31,333.50	\$ -	\$ 31,333.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	3778	\$11.00	\$ 41,558.00	\$ 14,674.00	\$ 56,232.00
8.	2½" Type SP 12.5 Surface Course	SY	3778	\$13.34	\$ 50,398.52	\$ 17,795.56	\$ 68,194.08
9.	10" Crushed Concrete Base Course	SY	3778	\$25.00	\$ 94,450.00	\$ 33,350.00	\$ 127,800.00
10.	12" Stabilized Subgrade	SY	3778	\$6.00	\$ 22,668.00	\$ 8,004.00	\$ 30,672.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	5' Concrete Sidewalk (6" Thick)	SF	10000	\$5.00	\$ 50,000.00	\$ -	\$ 50,000.00
14.	Signage and Striping	LS	1	\$19,000.00	\$ 19,000.00	\$ 4,000.00	\$ 23,000.00
15.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
16.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
17.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
18.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
19.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
20.	18" RCP	LF	450	\$40.00	\$ 18,000.00	\$ -	\$ 18,000.00
21.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
22.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 969,019.72	\$ 85,605.92	\$ 1,054,625.64

Assumptions:

200' ROW 34' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 18' Concrete Multipurpose Path & (1) 12' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 240' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

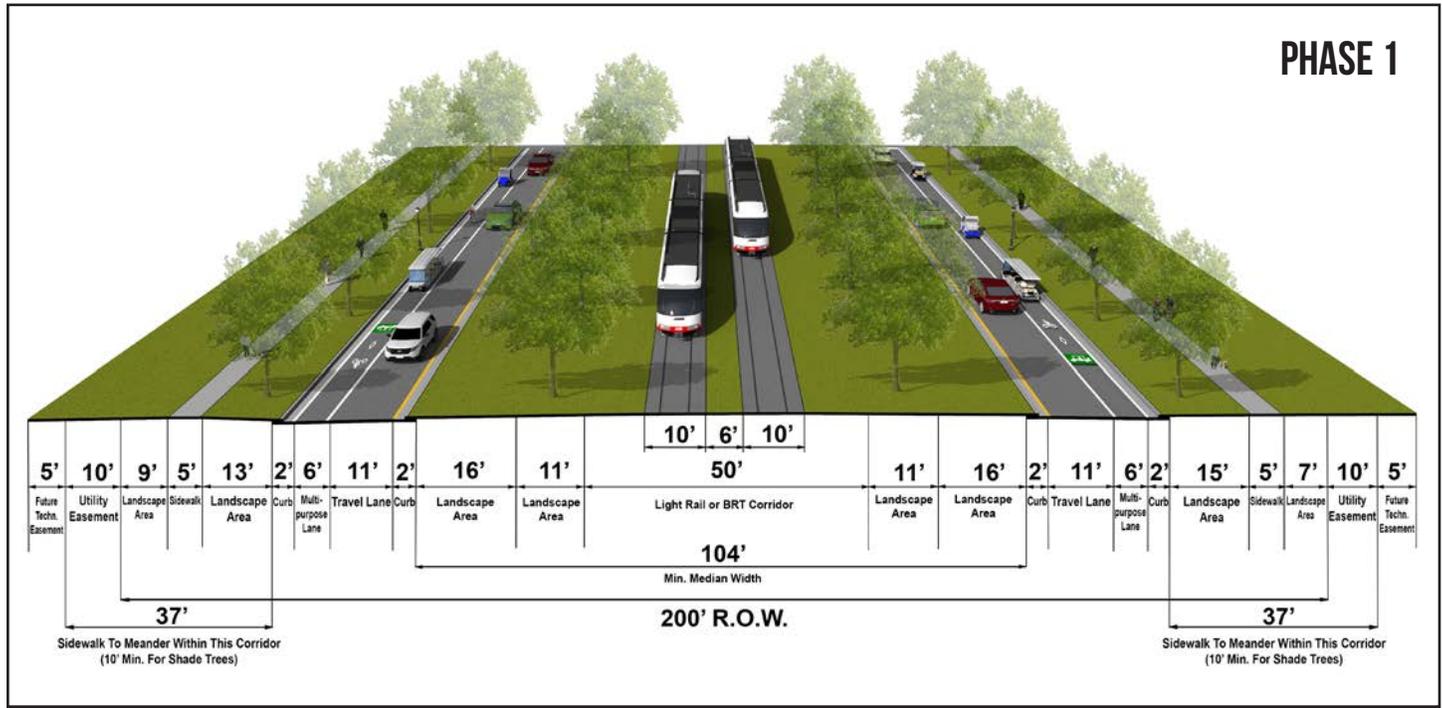
*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

**** Pasco County will have to complete a route study to determine the appropriate location of transit.

TYPICAL ROADWAY SECTIONS



200AA



200' ROW 2 LANE DIVIDED W/ MULTIPURPOSE LANES

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

**** Pasco County will have to complete a route study to determine the appropriate location of transit.



200' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$88,541.03	\$ 88,541.03	\$ 16,000.00	\$ 104,541.03
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	5.5	\$2,500.00	\$ 13,750.00	\$ -	\$ 13,750.00
4.	Earthwork	CY	35556	\$6.00	\$ 213,336.00	\$ -	\$ 213,336.00
5.	Grass and Mulch	SY	17556	\$1.50	\$ 26,334.00	\$ -	\$ 26,334.00
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	4889	\$11.00	\$ 53,779.00	\$ -	\$ 53,779.00
8.	2½" Type SP 12.5 Surface Course	SY	4889	\$13.34	\$ 65,219.26	\$ -	\$ 65,219.26
9.	10" Crushed Concrete Base Course	SY	4889	\$25.00	\$ 122,225.00	\$ -	\$ 122,225.00
10.	12" Stabilized Subgrade	SY	4889	\$6.00	\$ 29,334.00	\$ -	\$ 29,334.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00		\$ 60,000.00	\$ 60,000.00
14.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00		\$ 90,000.00	\$ 90,000.00
15.	Signage and Striping	LS	1	\$27,000.00	\$ 17,000.00	\$ 10,000.00	\$ 27,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	450	\$40.00	\$ 18,000.00	\$ -	\$ 18,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$ 973,951.29	\$ 176,000.00	\$ 1,149,951.29

Assumptions:

200' ROW 44' Pavement 4-Lane Divided Roadway (11' Each)
 (1) 18' Concrete Multipurpose Path & (1) 12' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 240' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

** All sidewalks and multipurpose paths shall meander within the landscape area and utility easement as shown on the typical sections. The locations where sidewalks and multipurpose paths meander outside the dedicated right of way must be covered by a sidewalk maintenance easement. Meander does not apply to local roads.

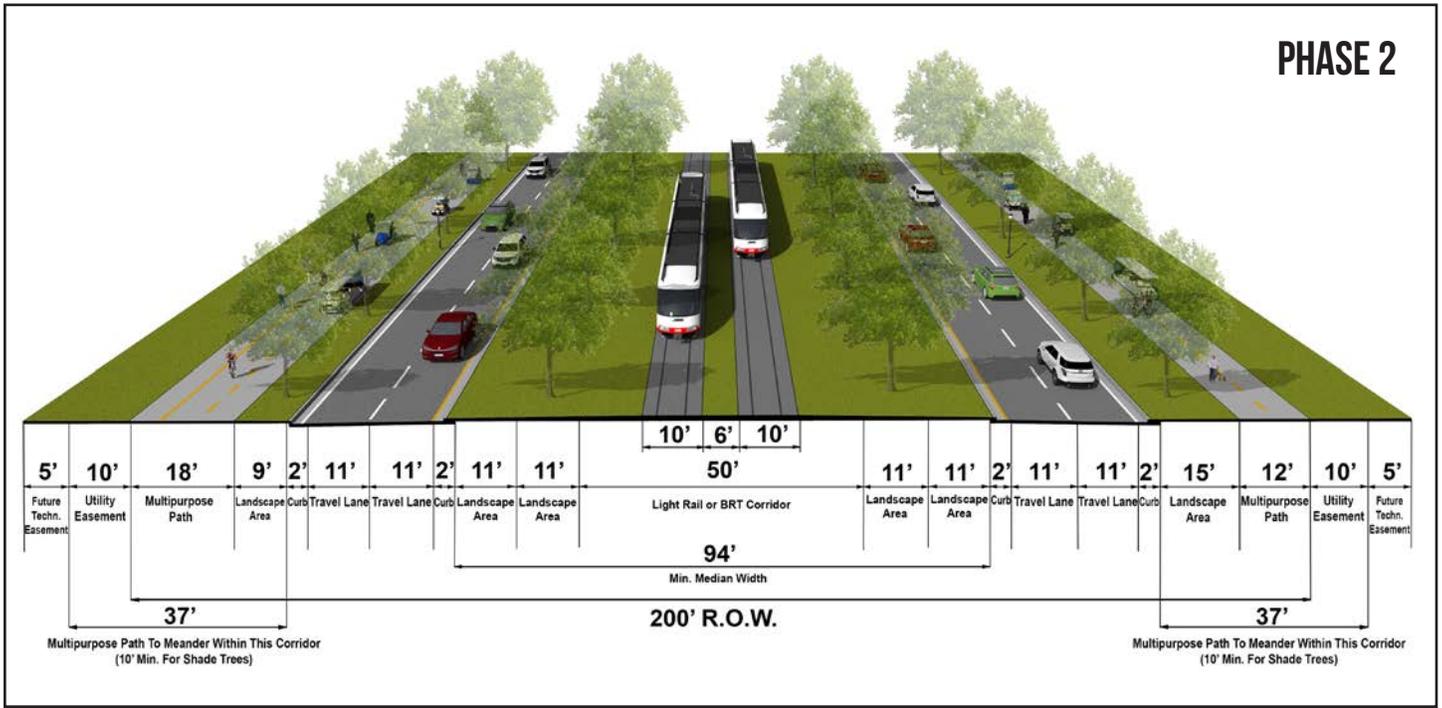
*** This section applies to Boyette Road outside the Urban Core if the Light Rail or BRT corridor alignment is selected to be within the Boyette Road right of way.

**** Pasco County will have to complete a route study to determine the appropriate location of transit.

TYPICAL ROADWAY SECTIONS



200BB



200' ROW 4 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

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200' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

Item No.	Description	Unit	Estimated Quantity	Unit Price	Roadway Amount	Multipurpose Lane Amount	Total Amount
1.	Mobilization / General Conditions (10%)	LS	1	\$101,904.91	\$ 101,904.91	\$ 16,200.00	\$ 118,104.91
2.	Staked Silt Fence	LF	2000	\$2.00	\$ 4,000.00	\$ -	\$ 4,000.00
3.	Clearing & Grubbing	AC	5.5	\$2,500.00	\$ 13,750.00	\$ -	\$ 13,750.00
4.	Earthwork	CY	35556	\$6.00	\$ 213,336.00	\$ -	\$ 213,336.00
5.	Grass and Mulch	SY	15111	\$1.50	\$ 22,666.50	\$ -	\$ 22,666.50
6.	Solid Sod	SY	1778	\$3.25	\$ 5,778.50	\$ -	\$ 5,778.50
7.	1½" Type FC 12.5 Friction Course	SY	7334	\$11.00	\$ 80,674.00	\$ -	\$ 80,674.00
8.	2½" Type SP 12.5 Surface Course	SY	7334	\$13.34	\$ 97,835.56	\$ -	\$ 97,835.56
9.	10" Crushed Concrete Base Course	SY	7334	\$25.00	\$ 183,350.00	\$ -	\$ 183,350.00
10.	12" Stabilized Subgrade	SY	7334	\$6.00	\$ 44,004.00	\$ -	\$ 44,004.00
11.	12" Stabilization Under Curb	SY	1334	\$6.75	\$ 9,004.50	\$ -	\$ 9,004.50
12.	Type F Concrete Curb & Gutter	LF	4000	\$18.50	\$ 74,000.00	\$ -	\$ 74,000.00
13.	18' Concrete Multipurpose Path (6" Thick)	SF	18000	\$5.00	\$ -	\$ 90,000.00	\$ 90,000.00
14.	12' Concrete Multipurpose Path (6" Thick)	SF	12000	\$5.00	\$ -	\$ 60,000.00	\$ 60,000.00
15.	Signage and Striping	LS	1	\$31,000.00	\$ 19,000.00	\$ 12,000.00	\$ 31,000.00
16.	8" Coarse Aggregate Underdrain	LF	2000	\$40.00	\$ 80,000.00	\$ -	\$ 80,000.00
17.	Underdrain Cleanout	EA	14	\$225.00	\$ 3,150.00	\$ -	\$ 3,150.00
18.	Type 6 Curb Inlet	EA	6	\$4,500.00	\$ 27,000.00	\$ -	\$ 27,000.00
19.	Type J Manhole	EA	3	\$4,000.00	\$ 12,000.00	\$ -	\$ 12,000.00
20.	Control Structure	EA	1	\$6,500.00	\$ 6,500.00	\$ -	\$ 6,500.00
21.	18" RCP	LF	450	\$40.00	\$ 18,000.00	\$ -	\$ 18,000.00
22.	36" RCP	LF	1300	\$75.00	\$ 97,500.00	\$ -	\$ 97,500.00
23.	36" RCP MES	EA	3	\$2,500.00	\$ 7,500.00	\$ -	\$ 7,500.00
TOTAL					\$1,120,953.97	\$ 178,200.00	\$1,299,153.97

Assumptions:

200' ROW 66' Pavement 6-Lane Divided Roadway (11' Each)
 (1) 18' Concrete Multipurpose Path & (1) 18' Concrete Multipurpose Path
 Based on 1000 LF of Roadway
 Water / Reclaimed / Sewer not included in LF price
 4' of Fill Required - Assumes all material from on-site ponds
 Curb Inlets spaced every 400' both sides of road
 240' Clearing and Fill area to accommodate 20' buffer on each side
 36" RCP for entire length of Roadway/ (2) 100' runs to Pond / 1 100' run from Control Structure

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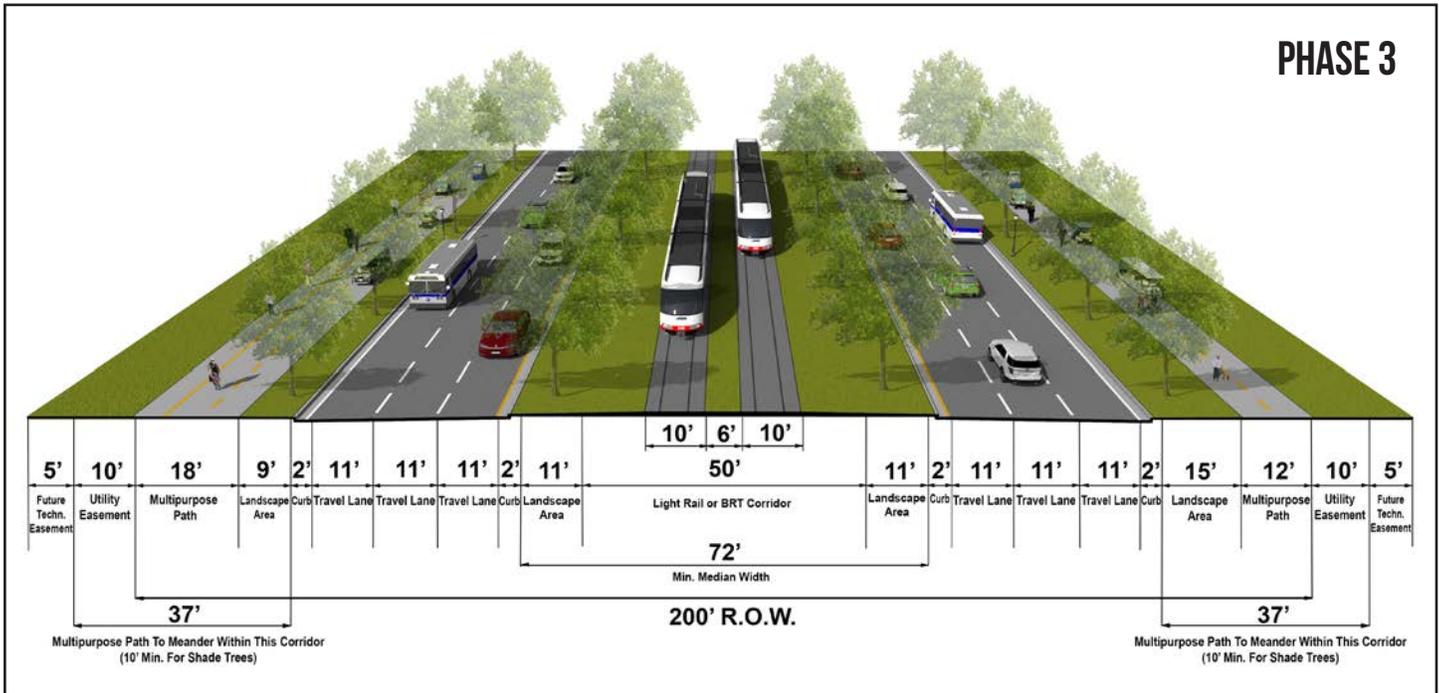
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TYPICAL ROADWAY SECTIONS



200CC



200' ROW 6 LANE DIVIDED W/ (2) MULTIPURPOSE PATHS

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APPENDIX

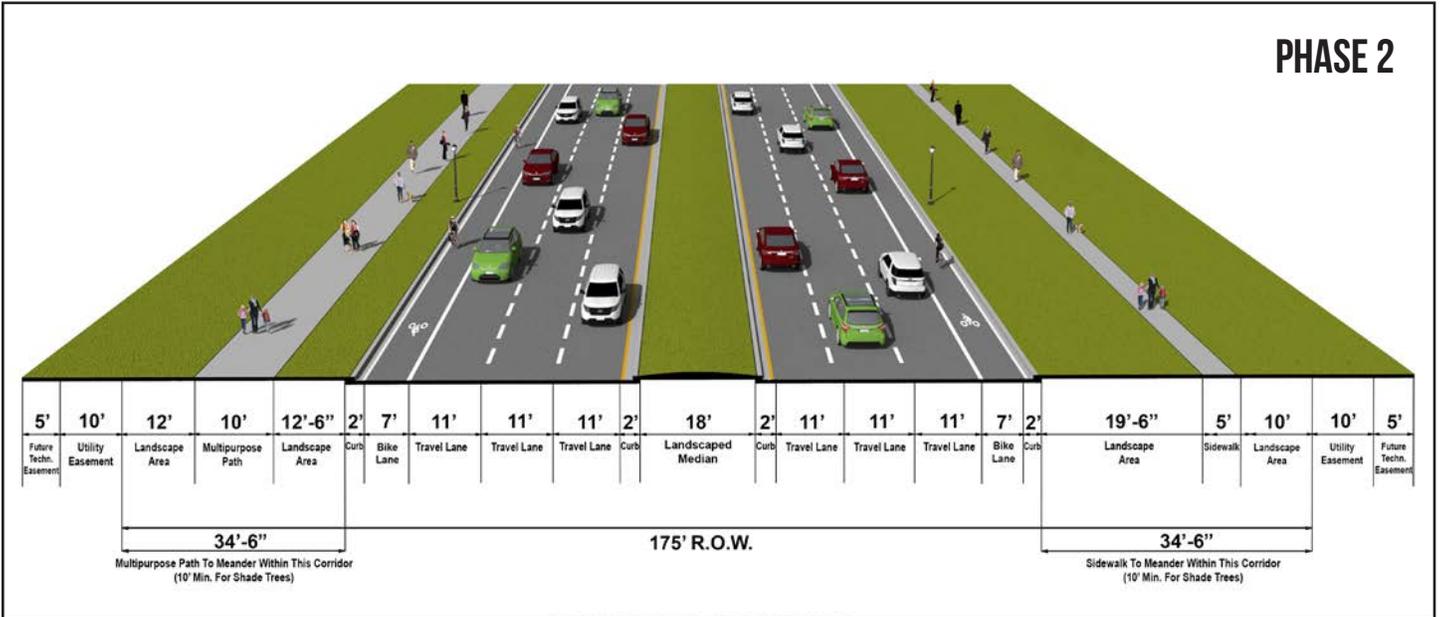
B

ADDITIONAL TYPICAL ROADWAY SECTIONS

TYPICAL ROADWAY SECTIONS



175CC



175' ROW 6 LANE DIVIDED

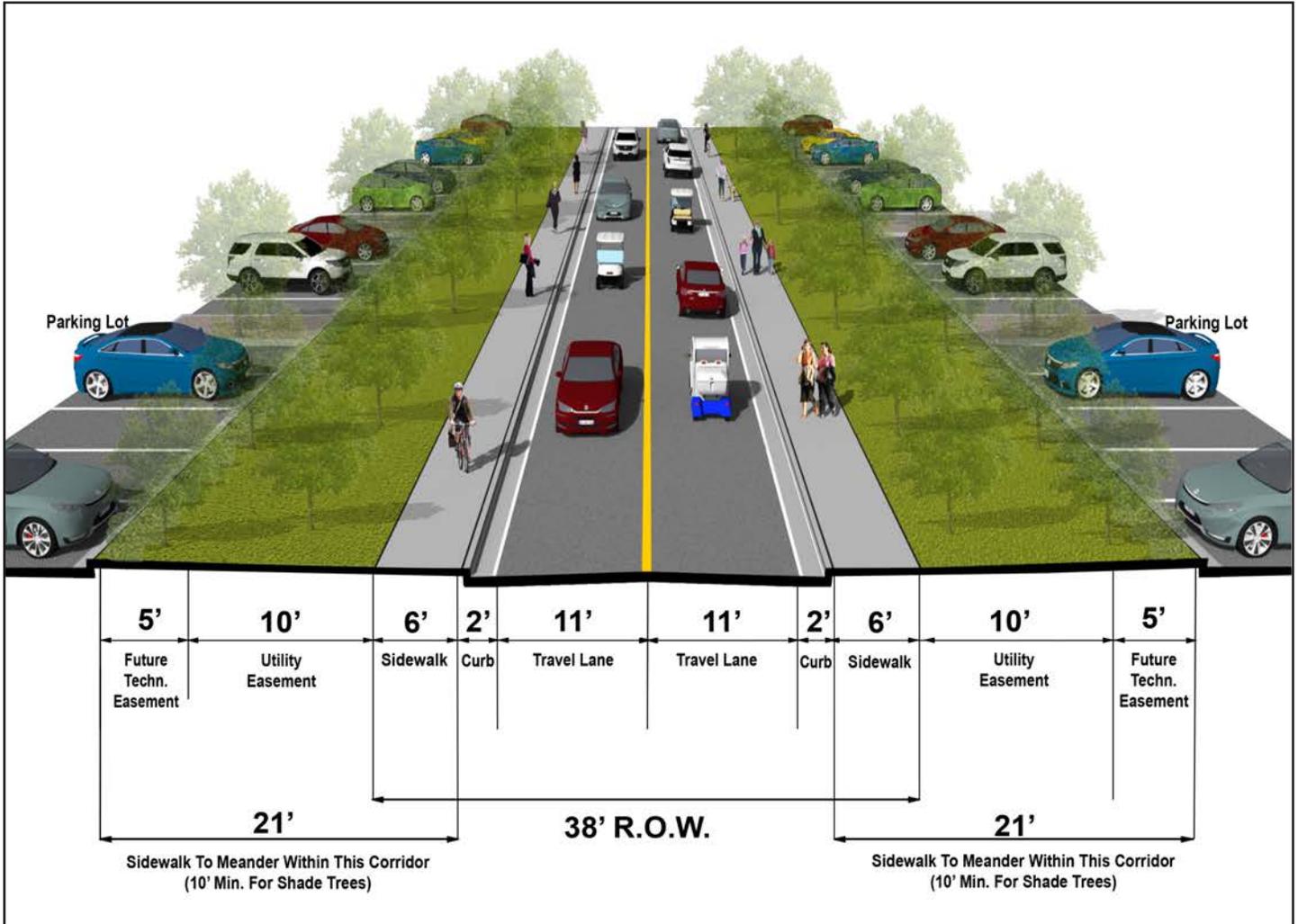
* Typical section for Clinton Ave. extension must conform with FDOT final design.

LOCAL ROADS TYPICAL ROADWAY SECTIONS

TYPICAL ROADWAY SECTIONS



38AA



38' ROW 2 LANE UNDIVIDED

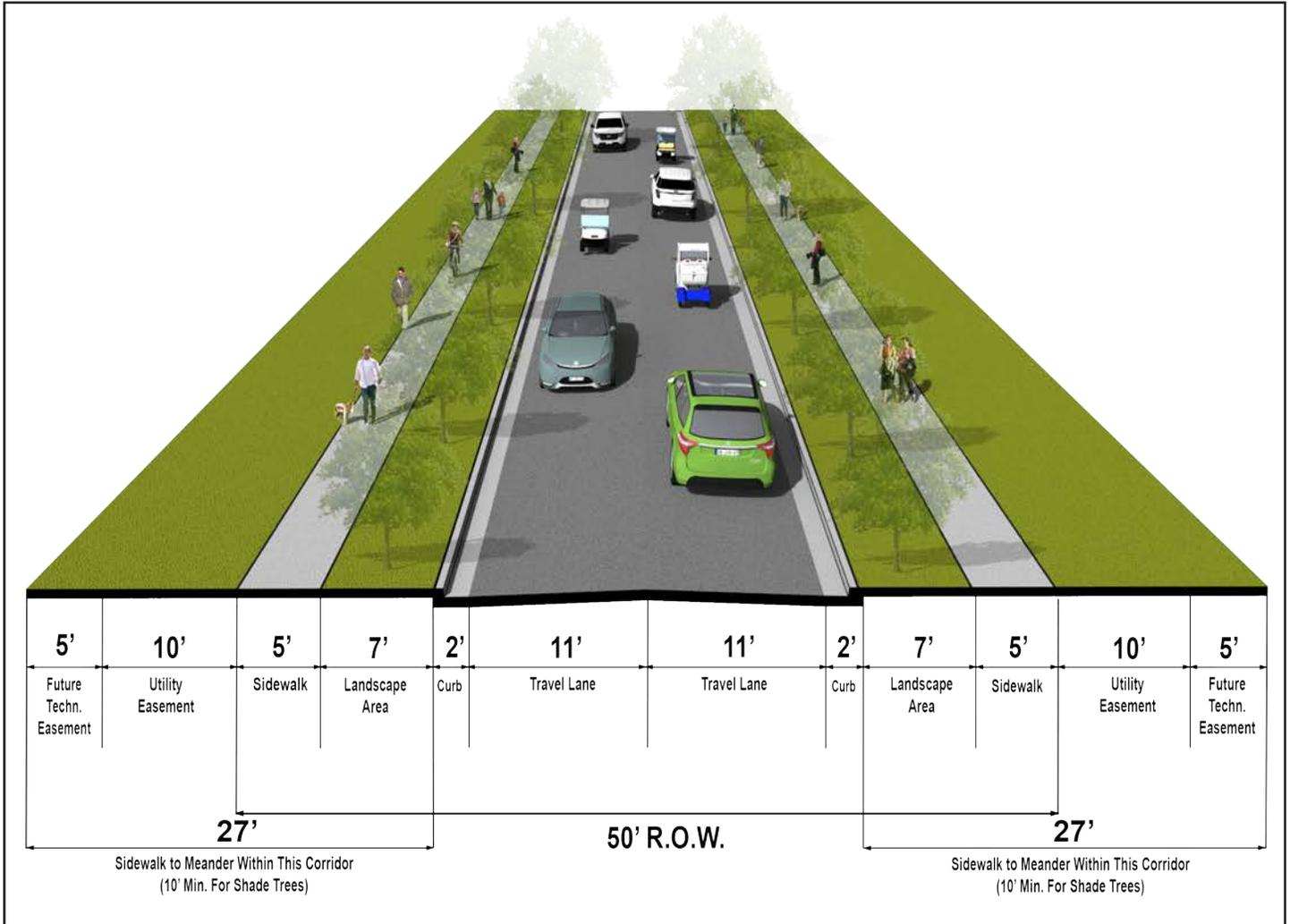
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** Applies to local streets within Mixed-Use areas.

TYPICAL ROADWAY SECTIONS



50AA



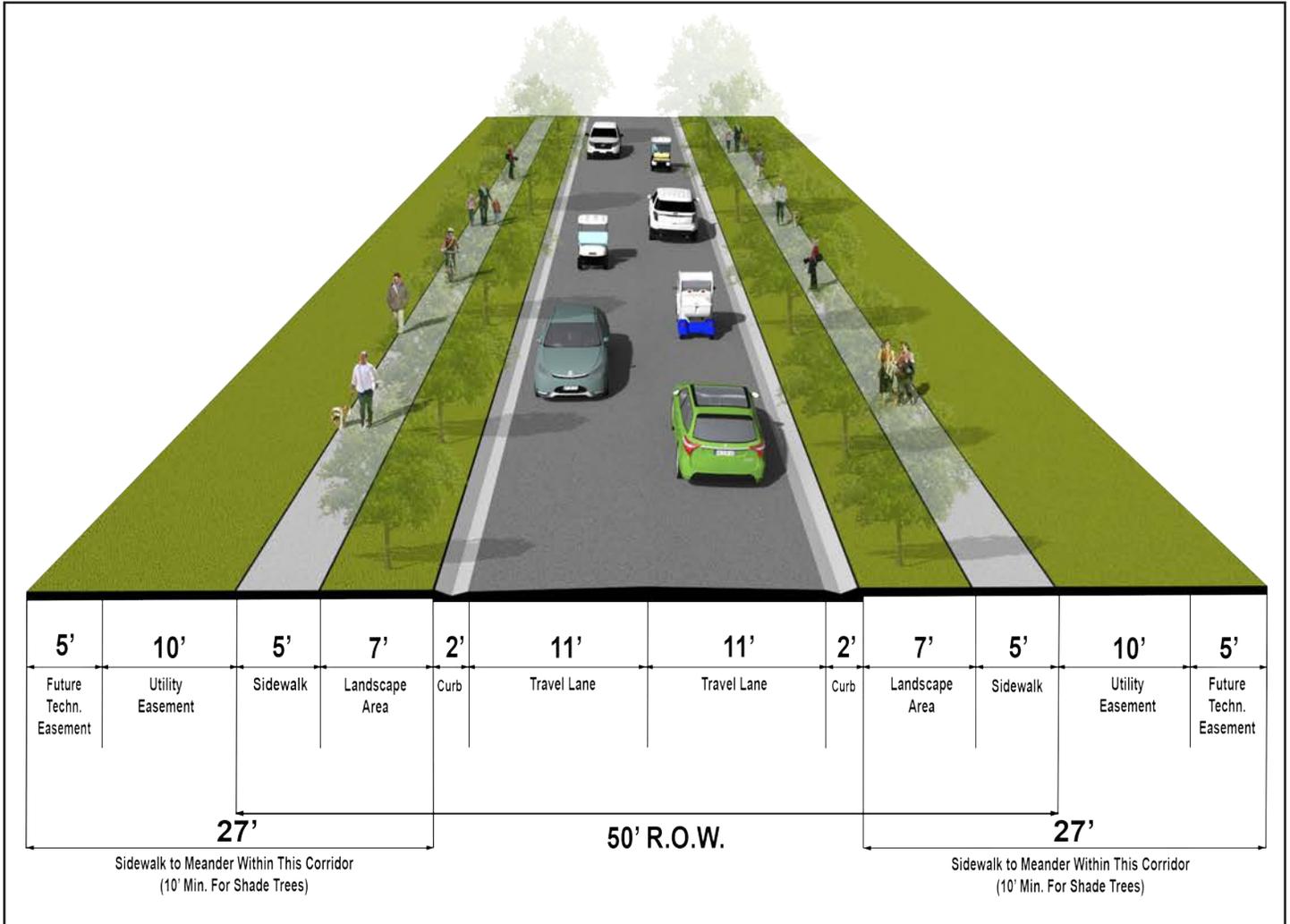
50' ROW 2 LANE UNDIVIDED

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

TYPICAL ROADWAY SECTIONS



50AA-MC



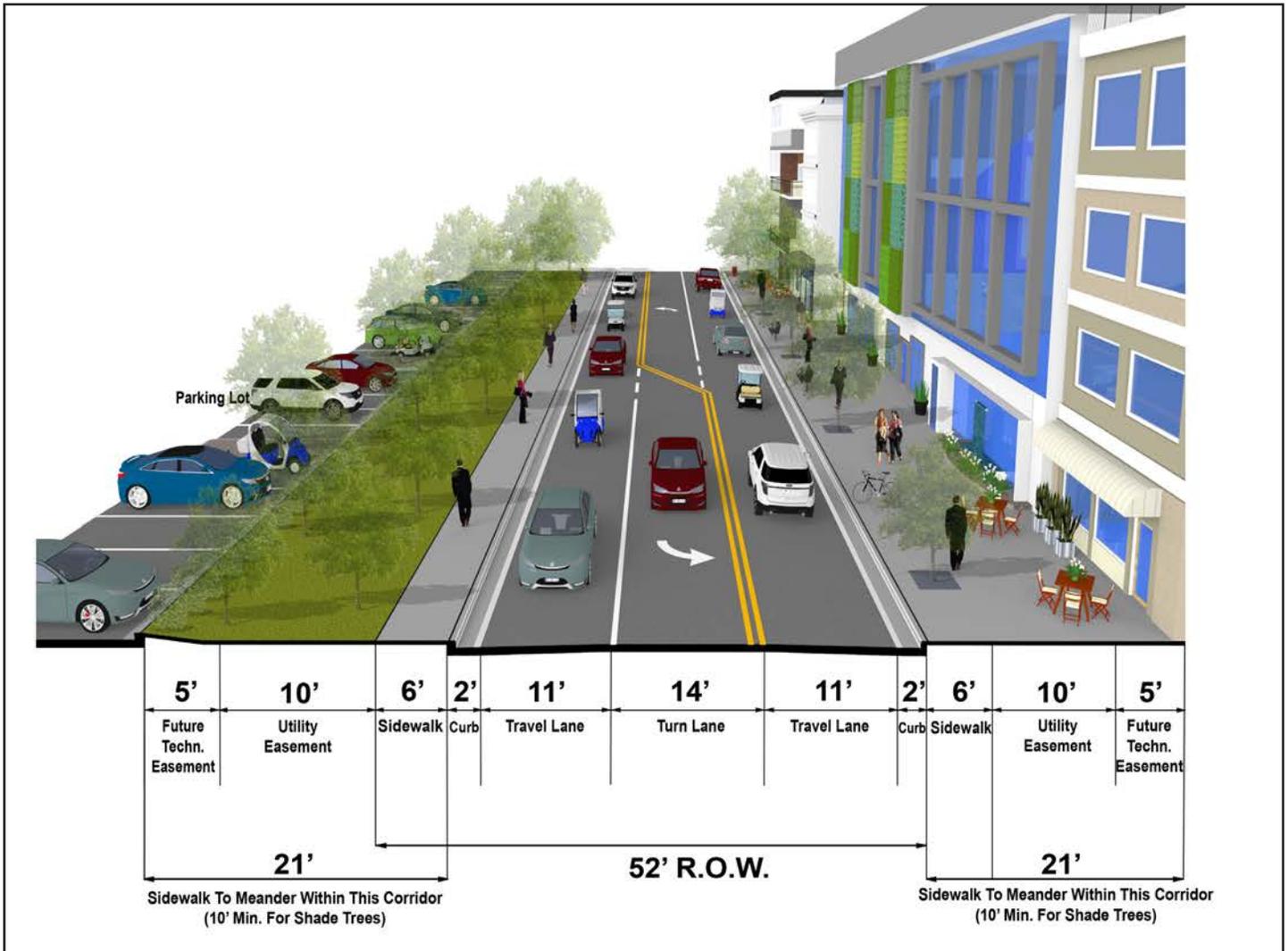
50' ROW 2 LANE UNDIVIDED

* Street trees within landscape areas of less than 10' in width, shall include sidewalk root preventative measures, as permitted by Pasco County.

TYPICAL ROADWAY SECTIONS



52AA

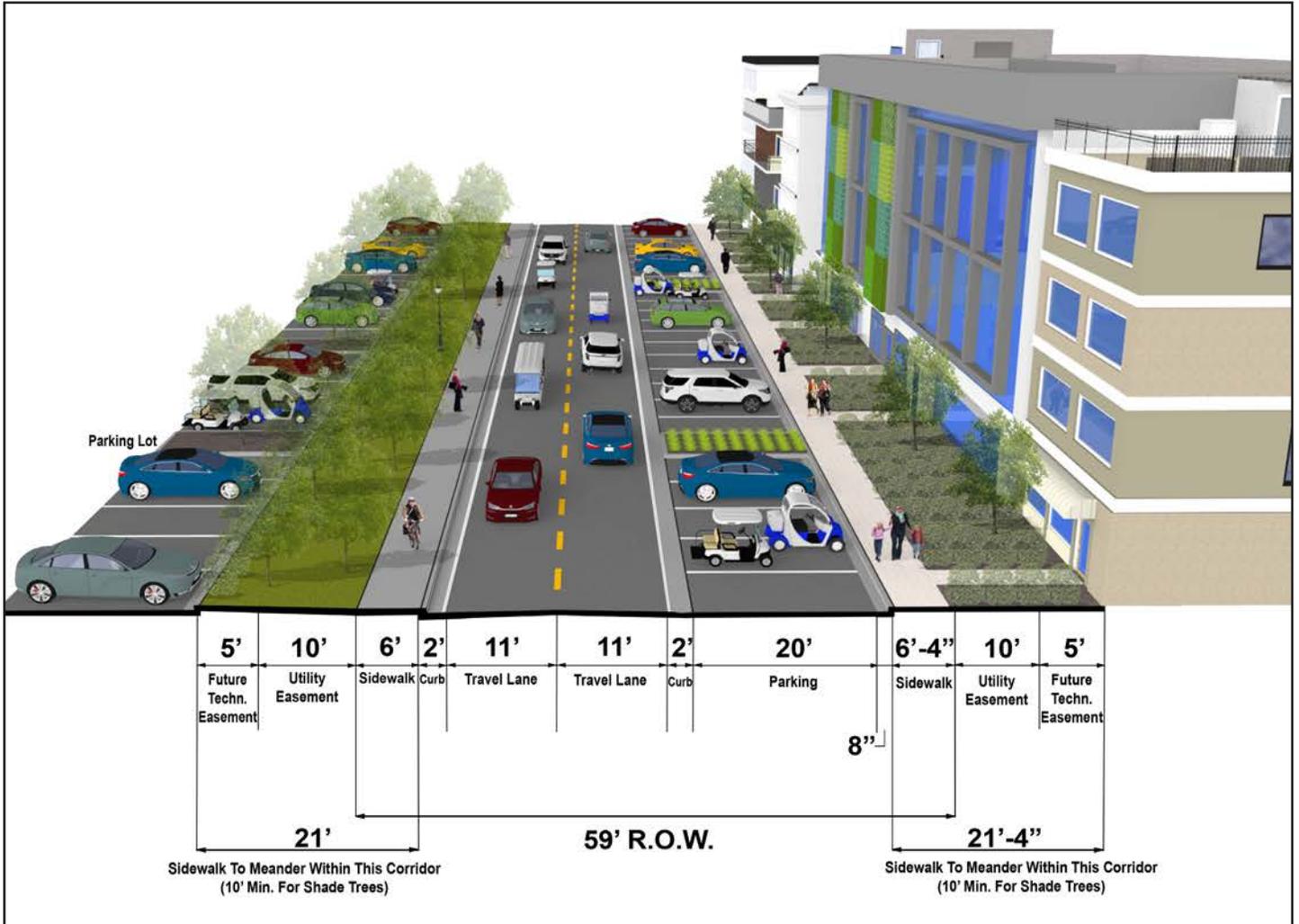


52' ROW 2 LANE UNDIVIDED W/ TURN LANE

TYPICAL ROADWAY SECTIONS



59AA

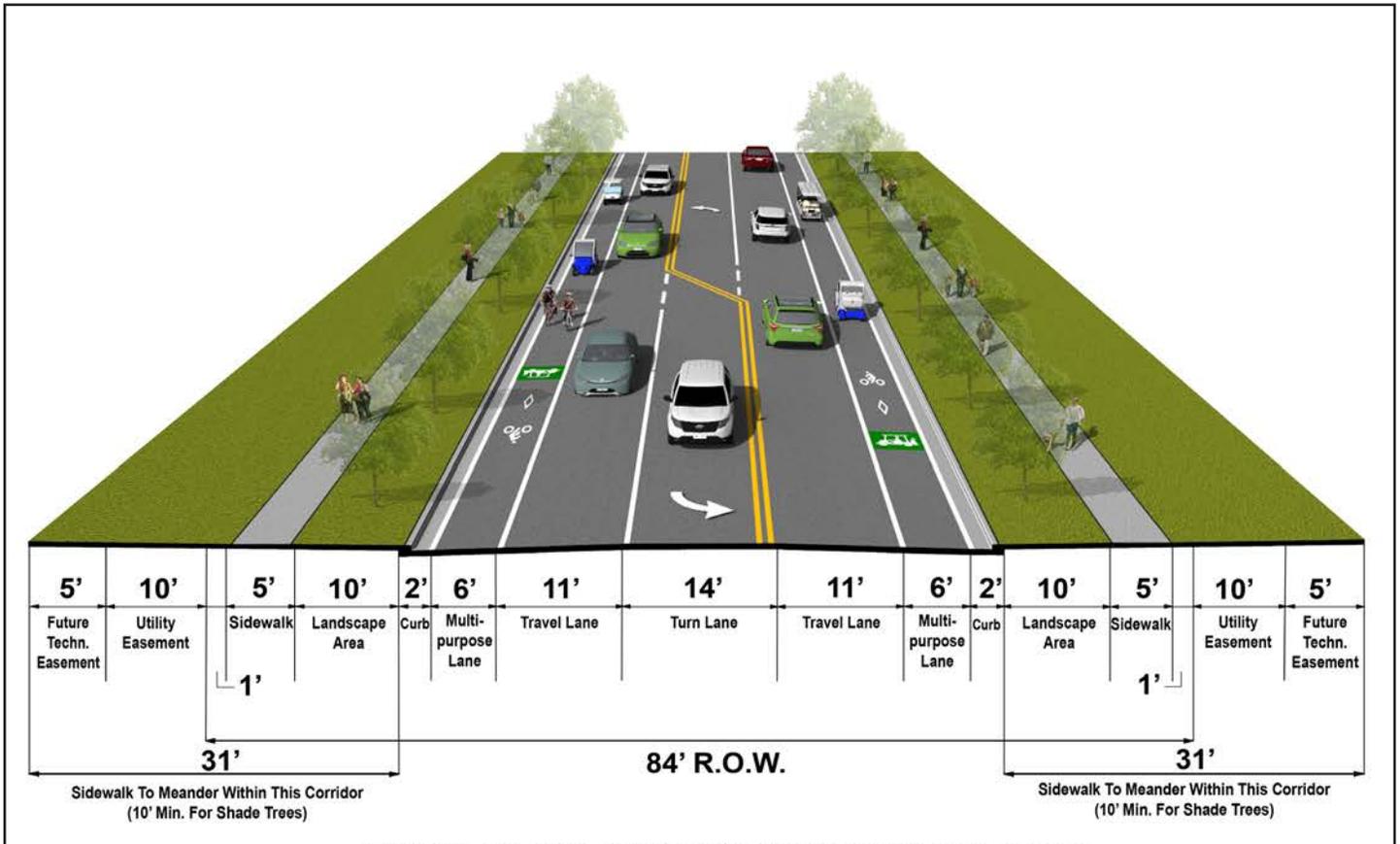


59' ROW 2 LANE UNDIVIDED W/ PARKING

TYPICAL ROADWAY SECTIONS



84AA



84' ROW 2 LANE UNDIVIDED W/ TURN LANE & W/ MULTIPURPOSE LANES

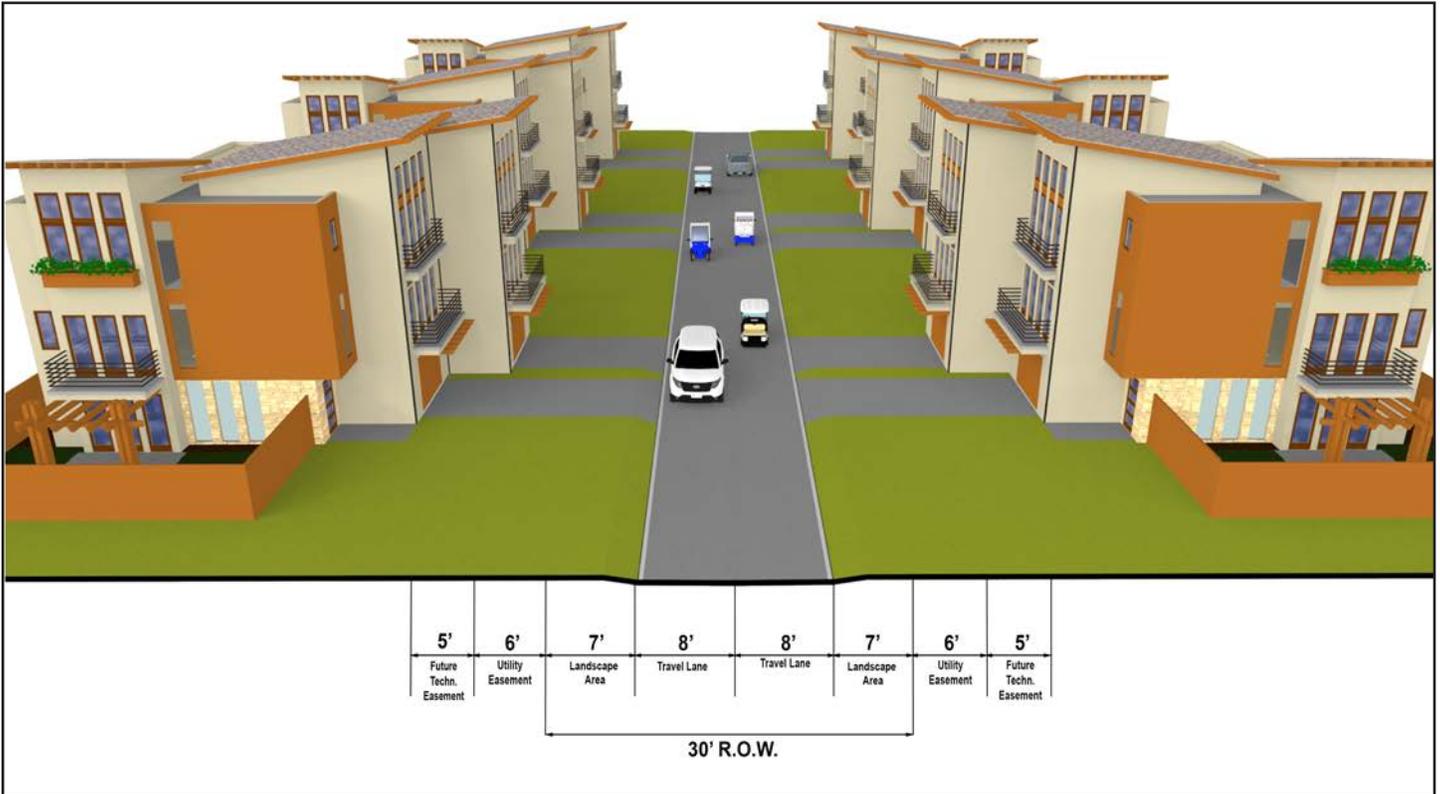
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TYPICAL ROADWAY SECTIONS



30 ALLEY



30' ROW ALLEY

TYPICAL MULTIPURPOSE TRAILS SECTIONS

TYPICAL MULTIPURPOSE TRAILS SECTIONS



12 AA-1

PHASE 1



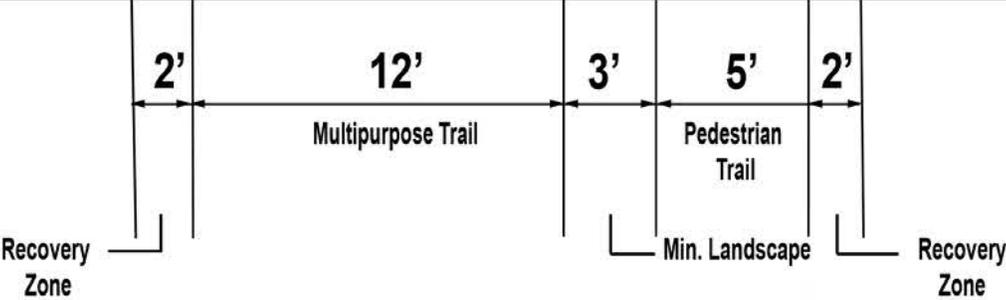
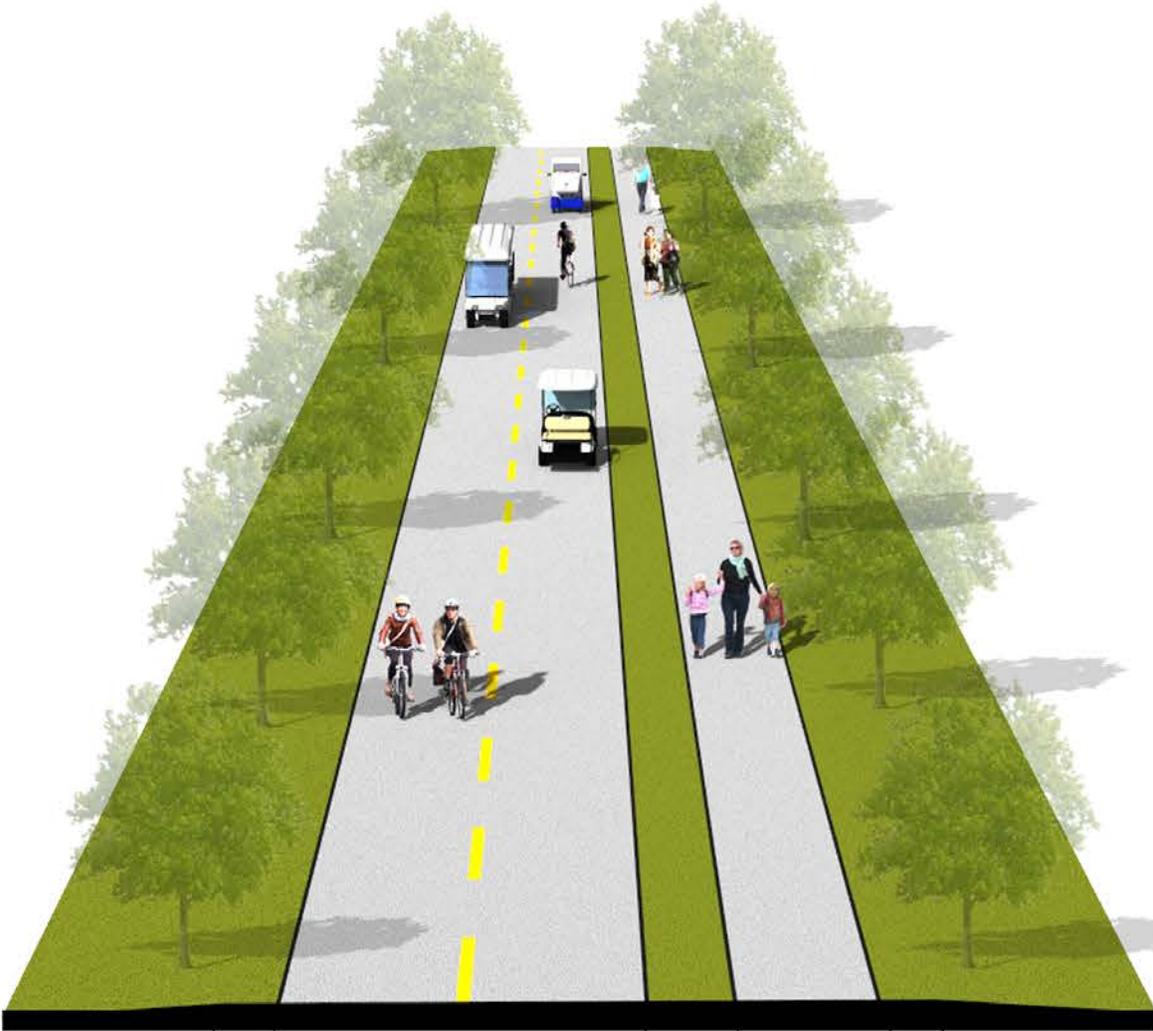
12' MULTIPURPOSE TRAIL

TYPICAL MULTIPURPOSE TRAILS SECTIONS



12 AA-2

PHASE 1



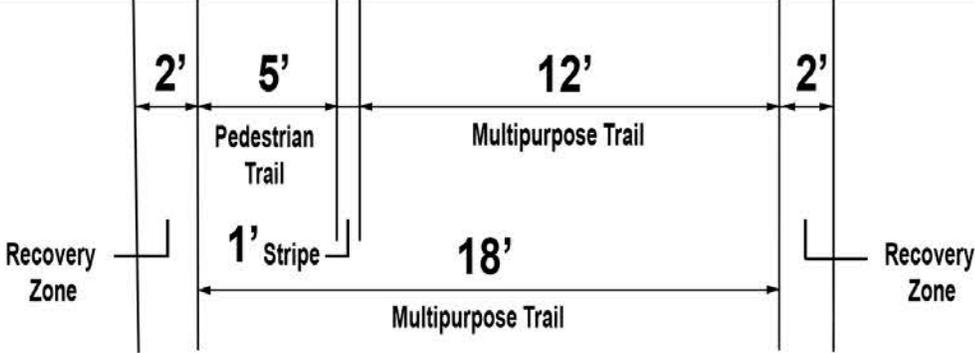
12' MULTIPURPOSE TRAIL W/ PEDESTRIAN TRAIL

TYPICAL MULTIPURPOSE TRAILS SECTIONS



18 AA

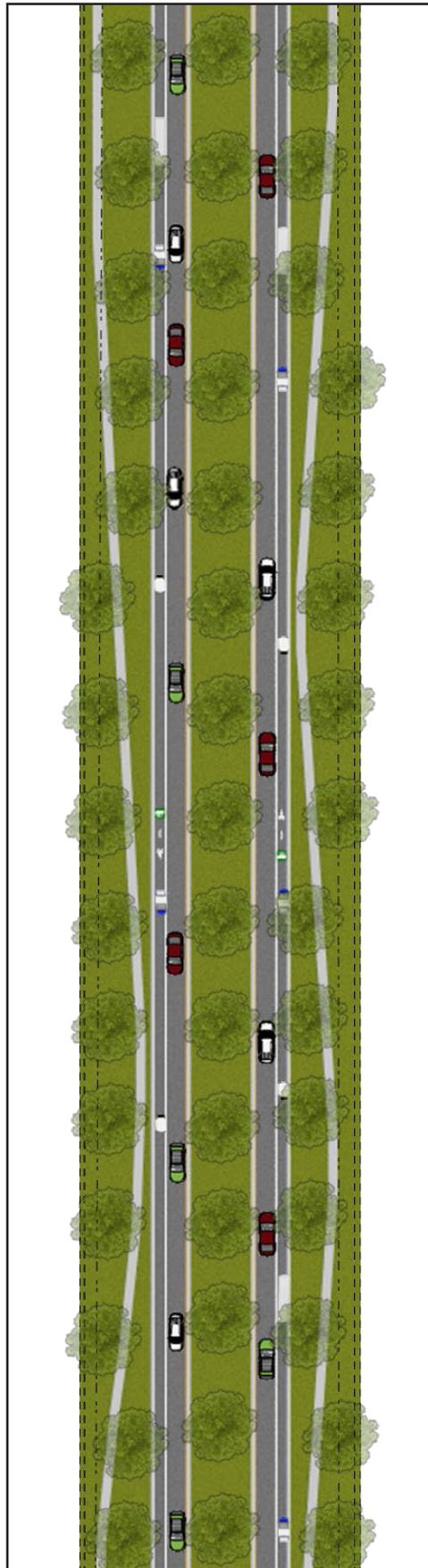
PHASE 1



18' MULTIPURPOSE TRAIL



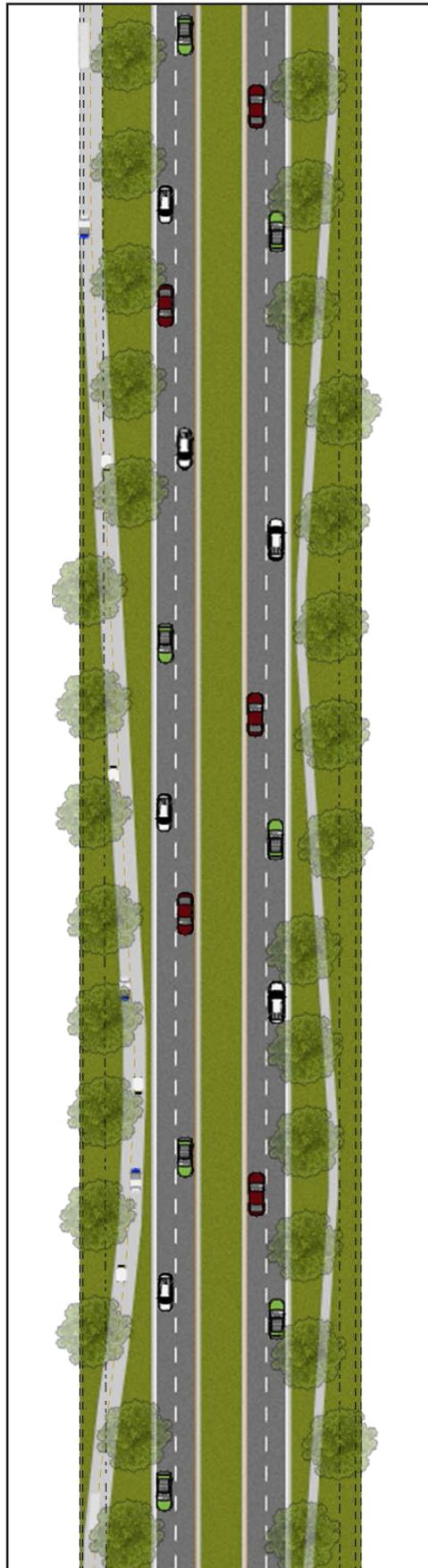
PHASE 1



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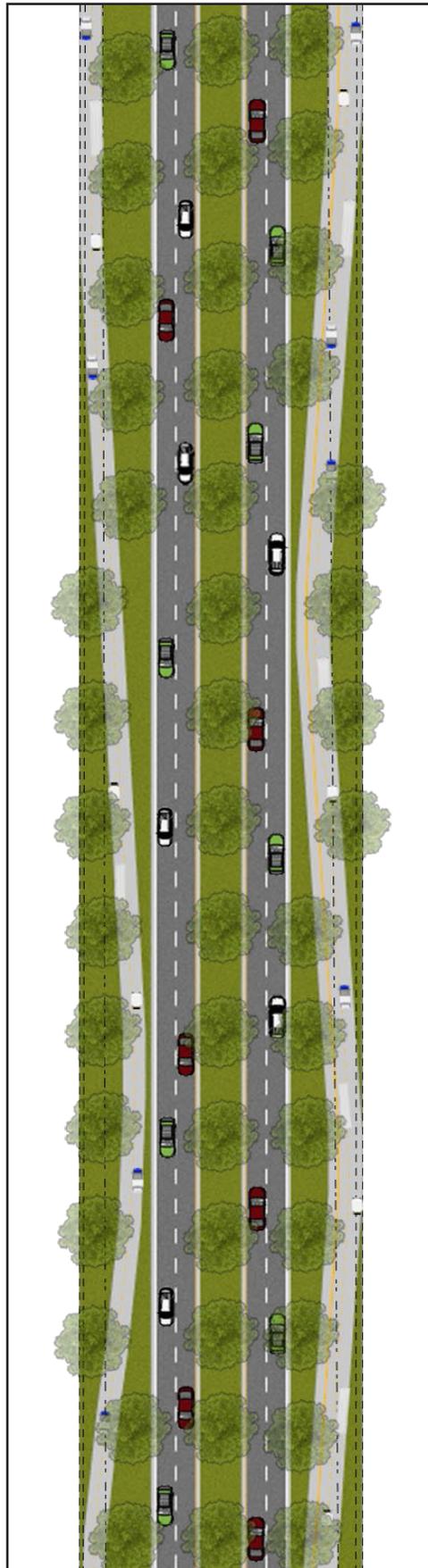
PHASE 2



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PHASE 3



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CONNECTED CITY

MASTER ROADWAY PLAN

