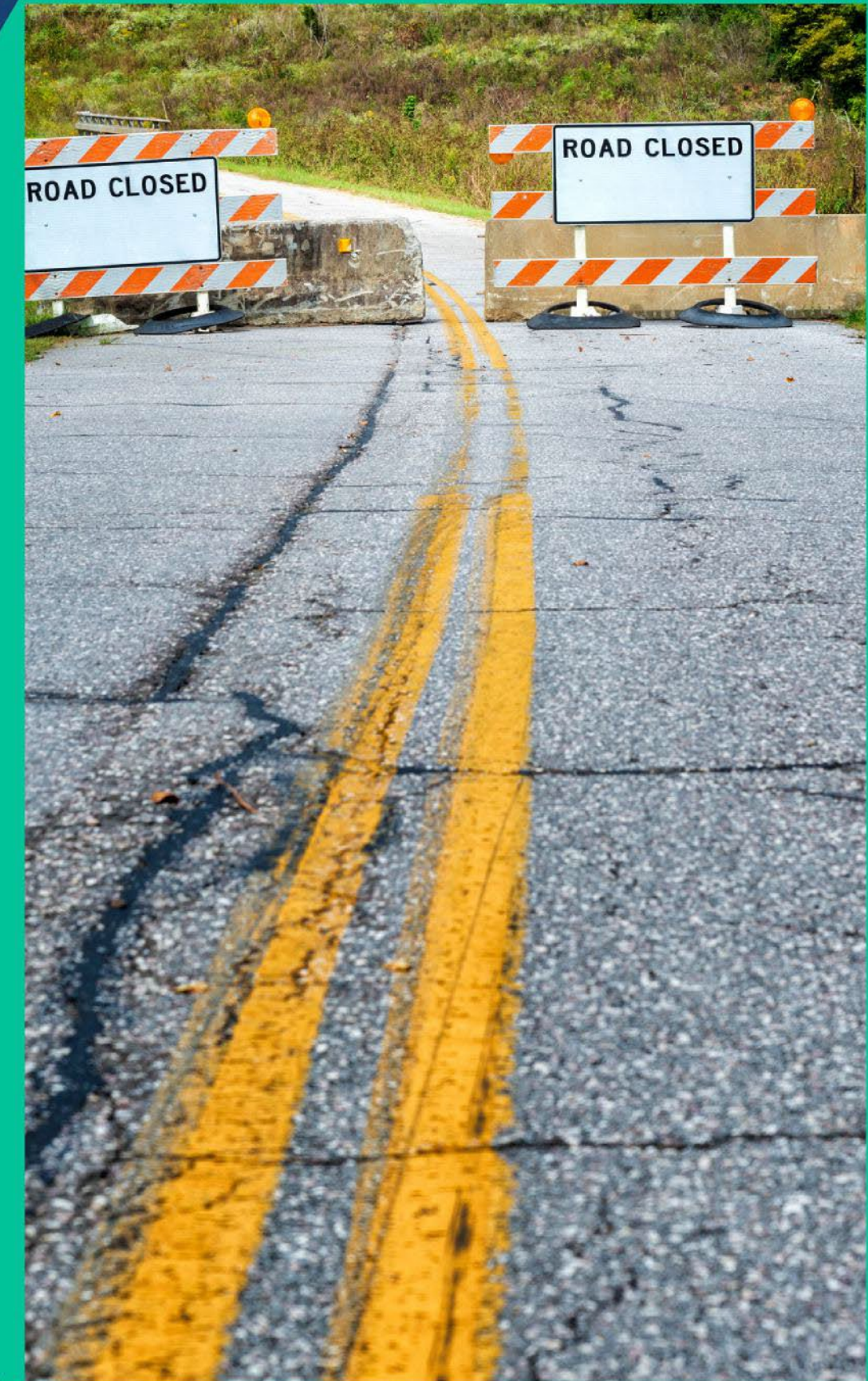




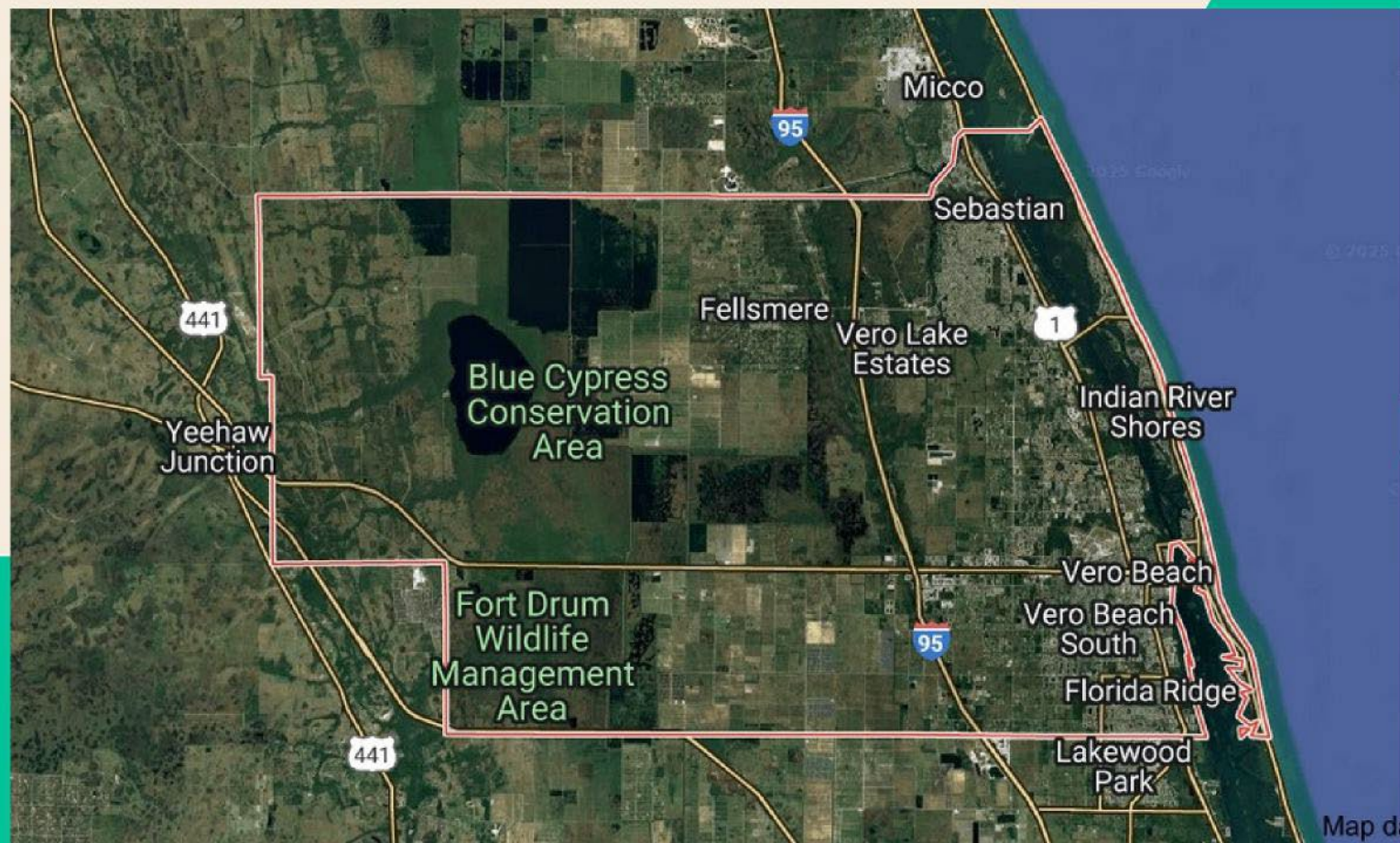
UNMAINTAINED ROAD RIGHT-OF-WAY (ROW) INDIAN RIVER COUNTY

Presented by Danny Ooley,
Assistant Public Works Director





INDIAN RIVER COUNTY'S CURRENT INFRASTRUCTURE



01

ROADS AND SIDEWALKS:

Paved roads maintained,
405 miles. Dirt roads graded,
246 miles. Sidewalk
maintained, **129 miles**.

02

CURB, GUTTER, AND DRAINAGE

SYSTEMS: 1,383 drainage
structures and catch basins.
Inventory of additional
stormwater assets i.e. pipes,
pending.



Unpaved Roads (Annual Maintenance Cost)

Route	Length (Miles)	Estimated Cost Per Cycle	Estimated Annual Cost	Hauling & Material	Total Annual Costs
North County 1	44.20	\$ 17,058.55	\$ 409,405.15	\$ 242,520.10	\$ 651,925.25
North County 2	34.19	\$ 13,195.29	\$ 316,686.93	\$ 187,596.43	\$ 504,283.35
North County 3	16.40	\$ 6,329.42	\$ 151,905.98	\$ 89,984.83	\$ 241,890.82
North County 4	17.51	\$ 6,757.81	\$ 162,187.43	\$ 96,075.27	\$ 258,262.69
North County 5	19.41	\$ 7,491.10	\$ 179,786.29	\$ 106,500.34	\$ 286,286.63
North County 6	22.31	\$ 8,610.32	\$ 206,647.71	\$ 122,412.29	\$ 329,060.01
South County 1	21.50	\$ 8,297.71	\$ 199,145.04	\$ 117,967.92	\$ 317,112.96
South County 2	39.23	\$ 15,140.43	\$ 363,370.23	\$ 215,250.30	\$ 578,620.53
South County 3	30.96	\$ 11,948.70	\$ 286,768.86	\$ 169,873.80	\$ 456,642.66
Total	245.71	\$ 94,829.32	\$ 2,275,903.62	\$ 1,348,181.28	\$ 3,624,084.90

Unpaved Roadway Maintenance Cost

- 245.71 miles of unpaved roads maintained
- Annual cost: \$3,624,084.90

Survey Work



Surveys

Surveys will need to be conducted on all ROWs to make sure where the roadway should be located.

Utilization

Utilizing the in-house survey crew of three, it would take approximately **6-12 months** to survey and stake the ROWs for **9.47 miles** due to varying conditions throughout the county and existing workload.

Expectations

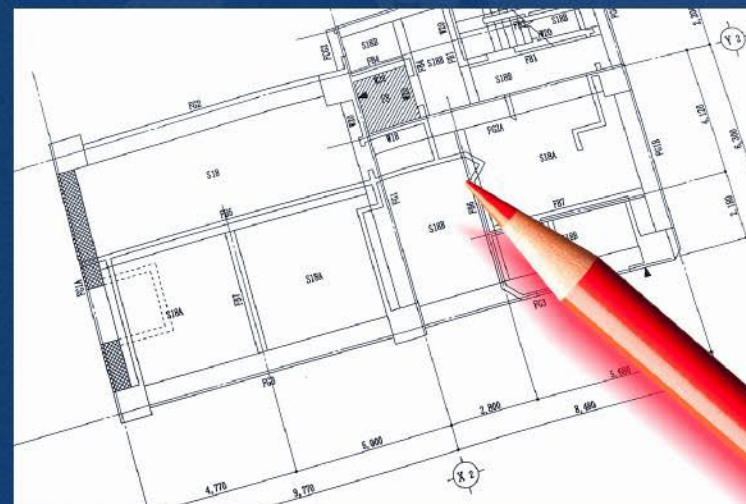
This survey work will include staking a centerline and then pulling edge of ROW lines. This information will give staff a better understanding of where the drainage swales and roadways should be placed. The following slide is an example of why the survey work is such a critical part of the project.

WHY THE NEED FOR SURVEYING

Example: 64th DR & 86th LN, VERO



- 64th Dr has served as the sole access road for Friendship Primitive Baptist Church since 1976.
- A 2025 fence permit review revealed the entire roadway was built on private property.
- The affected segment spans 86th Ln North to 8771.



- **Highlights the critical need for ROW verification before any work is initiated.**



WHY THE NEED FOR SURVEYING

**Example:
15th St SW, Between 32nd & 33 Ave
SW, VERO**

- **15th St. SW is NOT a County unmaintained Road ROW, it is privately owned property.**
- **The County has NO Jurisdiction over this road.**

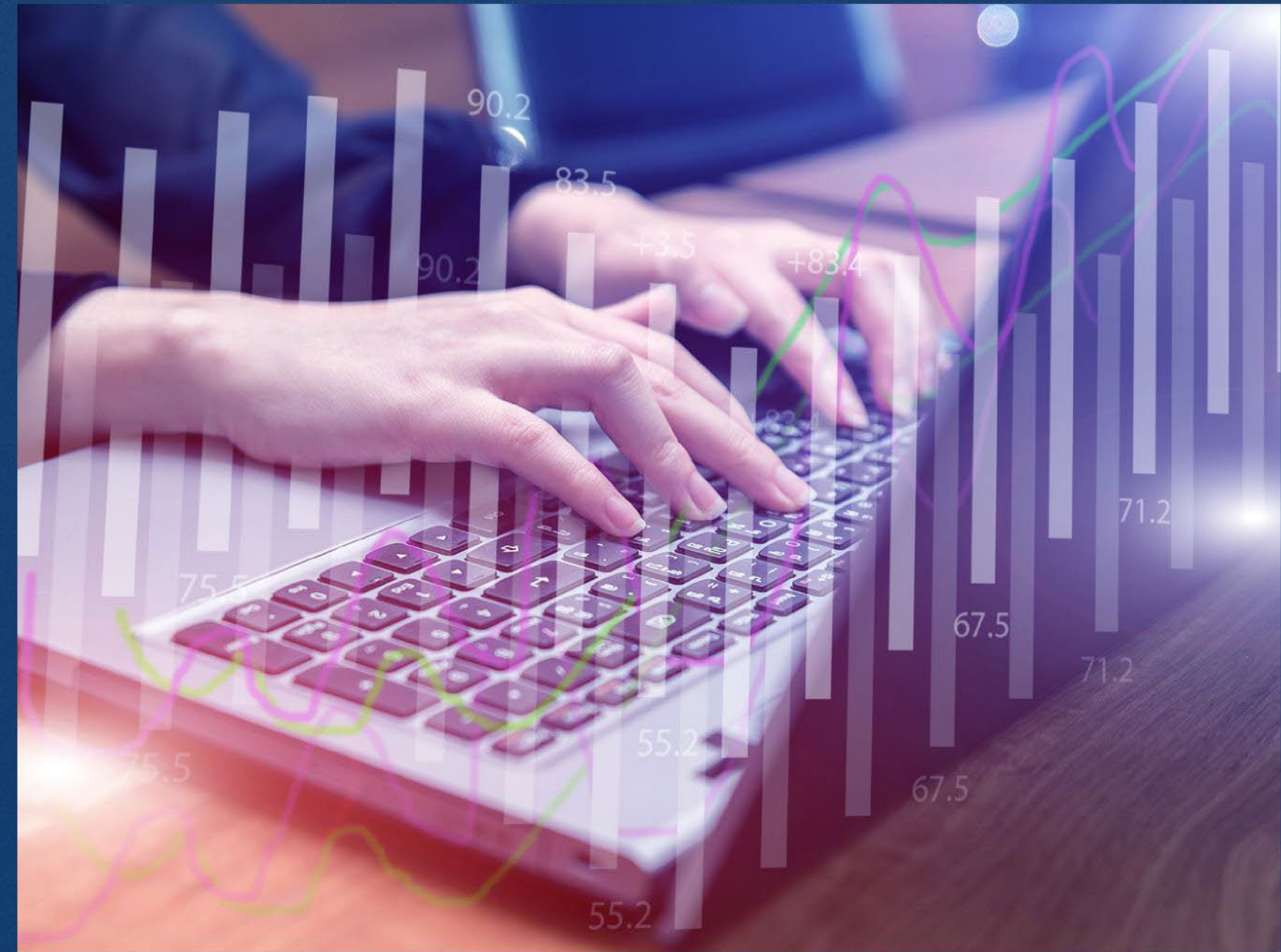


Existing Unmaintained Road ROW's

- 9.47 miles brought up to standard at the cost of \$6,779,285.38



- Annual Maintenance:
\$111,150.72





Unmaintained Road Rights-of-Way (Estimated time and cost to begin maintenance.)

Location	Start	End	Length (Feet)	Length (Miles)	Estimated Cost	Estimated Time (Work Days)
Roseland						
80th Avenue	134th Street	135th Street	268	0.05	\$ 21,506.66	2.30
82nd Court	128th Court	West End	275	0.05	\$ 28,212.68	3.14
82nd Court	133rd Place	135th Street	775	0.15	\$ 79,508.48	8.86
128th Street	79th Avenue	West End	617	0.12	\$ 55,683.46	5.29
133rd Court	83rd Avenue	South End	145	0.03	\$ 13,086.06	1.24
135th Street	79th Avenue	South End	500	0.09	\$ 51,295.79	5.71
Total			2580	0.49	\$ 249,293.14	26.54
Vero Lake Estates						
100th Avenue	CR 512	N 93rd Street	1091	0.21	\$ 98,461.36	9.35
N 93rd Street	100th Court	100th Avenue	300	0.06	\$ 51,802.47	3.43
94th Street	100th Avenue	104th Avenue	2571	0.49	\$ 421,671.44	36.73
93rd Place	104th Avenue	103rd Court	312	0.06	\$ 53,033.57	3.57
93rd Lane	104th Avenue	West End	345	0.07	\$ 31,135.81	2.96
106th Avenue	94th Street	South End	415	0.08	\$ 37,453.22	3.56
89th Street	106th Avenue	108th Avenue	1285	0.24	\$ 187,905.18	14.69
108th Avenue	90th Street	89th Street	607	0.11	\$ 54,780.98	5.20
107th Court	93rd Street	92nd Street	660	0.13	\$ 59,564.16	5.66
106th Avenue	87th Street	S 85th Street	1360	0.26	\$ 122,738.26	11.66
S 85th Street	104th Avenue	106th Avenue	1295	0.25	\$ 204,915.10	18.50
S 81st Street	102nd Court	106th Avenue	2294	0.43	\$ 389,834.60	32.77
86th Street	101st Court	102nd Avenue	315	0.06	\$ 53,341.35	3.60
84th Street	101st Court	102nd Avenue	315	0.06	\$ 53,341.35	3.60
84th Street	W 98th Avenue	100th Court	1590	0.30	\$ 256,345.76	22.71
78th Street	98th Court	99th Avenue	330	0.06	\$ 54,880.22	3.77
86th Street	100th Avenue	100th Court	330	0.06	\$ 54,880.22	3.77
88th Street	East End	97th Avenue	850	0.16	\$ 125,752.84	9.71
84th Street	97th Avenue	E 98th Avenue	650	0.12	\$ 105,234.53	7.43
82nd Street	95th Avenue	E 98th Avenue	1970	0.37	\$ 335,070.84	28.14
78th Street	93rd Court	98th Avenue	2995	0.57	\$ 505,453.64	42.79
84th Street	96th Avenue	95th Avenue	660	0.13	\$ 106,260.44	7.54
78th Street	92nd Avenue	92nd Court	320	0.06	\$ 53,854.31	3.66
96th Avenue	88th Street	North End	280	0.05	\$ 25,269.64	2.40
93rd Avenue	77th Street	North End	250	0.05	\$ 22,562.18	2.14
Total			23390	4.43	\$ 3,465,543.48	289.33



Unmaintained Road Rights-of-Way

(Estimated time and cost to begin maintenance.)

Location	Start	End	Length (Feet)	Length (Miles)	Estimated Cost	Estimated Time (Work Days)
South County						
17th Street SW	86th Avenue SW	90th Avenue SW	2600	0.49	\$ 234,646.68	22.29
22nd Street	E 98th Avenue	97th Road	255	0.05	\$ 23,013.42	2.19
97th Road	22th Street	2300 97th Road	300	0.06	\$ 27,074.62	2.57
97th Road	26th Street	25th Street	300	0.06	\$ 27,074.62	2.57
96th Avenue	26th Street	25th Street	300	0.06	\$ 27,074.62	2.57
95th Court	26th Street	South End	675	0.13	\$ 60,917.89	5.79
95th Avenue	26th Street	South End	300	0.06	\$ 27,074.62	2.57
94th Drive	26th Street	South End	300	0.06	\$ 27,074.62	2.57
94th Court	22nd Street	2115 94th Court	670	0.13	\$ 60,466.64	5.74
94th Drive	2120 94th Drive	2070 94th Drive	350	0.07	\$ 31,587.05	3.00
94th Drive	22nd Street	North End	300	0.06	\$ 27,074.62	2.57
95th Avenue	22nd Street	North End	300	0.06	\$ 27,074.62	2.57
25th Street SW	58th Avenue SW	66th Avenue SW	5300	1.00	\$ 787,902.52	75.71
13th Street SW	7th Road SW	9th Court SW	2100	0.40	\$ 189,522.32	18.00
12th Street SW	13th Avenue SW	9th Court SW	2160	0.41	\$ 391,958.39	30.86
13th Place SW	20th Court SW	27th Avenue SW	2600	0.49	\$ 425,004.54	37.14
13th Street SW	58th Avenue SW	6105 13th Street SW	1870	0.35	\$ 168,765.11	16.03
13th Street SW	20th Avenue SW	26th Avenue SW	2100	0.40	\$ 189,522.32	18.00
Total			22780	4.31	\$ 2,752,829.21	252.74
Wabasso						
82nd Street	US Highway 1	East End	750	0.14	\$ 67,686.54	6.43
81st Place	US Highway 1	East End	515	0.10	\$ 46,478.09	4.41
Total			1265	0.24	\$ 114,164.64	10.84
Grand Total			50015	9.47	\$ 6,581,830.46	579.46
Total with 3% CPI					\$ 6,779,285.38	

THANK YOU!



Phone

772-226-1283



web

www.indianriver.gov



Location

1801 27th St. Bldg. A,
Vero Beach, FL 32960

