Brevard Traffic Incident Management and Community Traffic Safety Team Meeting Minutes

July 23, 2014
9:00 AM – 11:00 AM

LOCATION: Viera Government Complex
Commissioners Room- Bldg. C – 1st floor
2725 Judge Fran Jamieson Way
Melbourne, FL 3294

Introductions	❖ Sign In - See attached ❖ Introduction of Team Members
CTST Discussions/ Presentations	❖ Sergeant Scott Bearinger updated the team on the I-95 Enforcement. During the month of June the Sheriff's office worked in conjunction with the Florida Highway Patrol (FHP), and each individual agency on different days of the month on implementing the I-95 Enforcement. Also, in the month of July they worked in conjunction with all agencies at the same time. Additionally, Sergeant Bearinger stated that they compared crash data from June 2013 and June 2014. In June of last year there were a total of 75 crashes compared to only 10 during June of this year during the I-95 enforcement ❖ Mr. Travis Hills from Kittelson and Associates presented on the 2014 Countywide Safety Report - Please see attached the full presentation for additional information.
Construction Updates	❖ FDOT - See attached ❖ Brevard County – No updates ❖ Cities – No updates
Maintenance Updates	❖ Transfield Services - Routine maintenance ❖ FDOT Brevard Operations - Routine maintenance ❖ DBI – No updates
Traffic Incident Reviews	❖ 07/07/2014 - Crash on I-95 NB/SB @ Tucker Lane (284474/284476) - Crash occurred in Brevard County, going Northbound on I-95 at Tucker Lane with congestion from at Exit 195: SR-519/ Fiske Blvd to at Tucker Lane. The incident involved two Semi trucks, with one semi losing part of its load which was carrying Red Bull cans. The event remained open hours after last departure due to a semi being left on the shoulder. The total roadway clearance time was 03:11:56 and the total incident clearance time was 06:41:06
TIM Discussions/ Presentations	❖ The Florida Department of Transportation (FDOT) establishes a data sharing partnership with navigation leader Waze - Mr. Charles Stratton informed the team that FDOT has reached an agreement to join in a data sharing partnership with Waze, a free navigation app that uses information from millions of drivers to outsmart traffic in real-time. FDOT and Waze will non-exclusively cross-license their traffic data to each other to enhance each partner's ability to provide needed traffic information to the traveling public. Under this agreement, Waze allows FDOT access to Waze real-time data to manage roadways and operations, and for traffic incident notification services. FDOT will provide appropriate credit indicating Waze as the data source (i.e., "Traffic Incident and Road Closure Data provided

by FDOT and Waze"). In return, FDOT will allow Waze to use agency data within its app and packaged for local partners with the same credits applicable.

The Waze smart phone application is available for free:

- Available on iPhone, iPad, and iPod touch on ITunes, Google Play Market; or by visiting https://www.waze.com/ from a smart phone.
- Waze Offers A Number of Hands-free Features, such as:
- Voice-guided turn-by-turn navigation
- Voice-activated user reporting of road hazards, construction, incidents, and congestion
- Voice commands to user-set "favorite places" like "home" or "office;" and automated verbal notification of upcoming incidents or conditions

❖ Move Over - Slow Down - Save a Life Campaign - The Florida State Lodge of the Fraternal Order of Police, the Florida Highway Patrol, the Florida Police Chiefs Association, the Florida Police Benevolent Association and the Florida Sheriff's Association are designating June 2014 as "Move Over – Slow Down - Save a Life" month.

Florida's Move Over law, FS. 316.126, requires drivers to:

- On a two-lane roadway, slow to a speed that is 20 miles per hour less than the posted speed limit.
- On a two-lane roadway, slow to five miles per hour if the speed limit is 20 miles per hour or less.
- On an interstate or roadway with multiple lanes of travel in the same direction, you must vacate the lane closest to any emergency or law enforcement vehicle parked along the roadway as soon as it is safe to do so. If you are not able to safely move over, slow to a speed that is 20 miles per hour less than the posted speed limit unless directed otherwise by a law enforcement officer.

Additionally, Governor Scott signed a bill on 6/20/14 amending s. 316.126, F.S.; requiring a driver to change lanes when approaching a sanitation or utility service vehicle performing a service-related task on the roadside

❖ The video "Concepts of Advance Warning" that was produced by the http://www.respondersafety.com/, was provided to the team to further educate everyone on advance warning and the seriousness of secondary crashes.

Other

❖ The next CTST meeting will be held on August 20, 2014

❖ The next combined meeting will be held on September 24, 2014

Central Florida Roads

Your source for information on state roadway projects in FDOT District 5

http://www.cflsmartroads.com/

District 5 TIM Homepage

http://www.cflsmartroads.com/tim/tim.html

Community Traffic Safety Teams

http://www.communitytrafficsafety.org

2014 Annual Countywide Safety Report

Community Traffic Safety Team Meeting
July 23, 2014

Space Coast
Transportation Planning Organization

1

Agenda

- Goals and Objectives
- Project Methodology
- Crash Data and Trends
- Common Crash Location Analysis
- Next Steps

2

Goals and Objectives

- Report five-year crash trends:
  - Brevard County vs Statewide and National statistics
  - Countywide/planning area statistics
  - Top 25 intersections and corridors
- Report safety metrics consistent with FHWA and tie into SOS
- Identify locations for further investigation
- First step in safety program

3

Project Methodology

4

National vs. State Fatal Crash Rates

5

National vs. State Emphasis Area Trends

Emphasis Area	Fatal Crash Trends	
	National	State
Aggressive Driving*	30%	12%
Intersection Crashes	27%	30%
Vulnerable Road Users (pedestrians, bicyclists, and motorcyclists)	16%	16%
Lane Departure Crashes	35%	39%
Impaired Driving	30%	29%
At-Risk Drivers (aging road users and teens)	N/A	9%
Distracted-Affected Crashes	10%	N/A

*National and State Definitions Vary

6

County Fatal Crash Comparisons

Bicycle Fatalities

Year	Brevard County Rank vs Other Counties in FL*
2010	32
2011	11
2012	11

Motorcycle Fatalities

Year	Brevard County Rank vs Other Counties in FL*
2010	10
2011	10
2012	10

Alcohol-Impaired Fatalities

Year	Brevard County Rank vs Other Counties in FL*
2010	9
2011	9
2012	11

* Out of 67 counties in FL

7

Crash Data Collection

- Years collected: 2009-2013
- State roadway crashes from the FDOT Crash Analysis Reporting System (CARS)
- County crashes from Signal Four Analytics (S4)
  - Includes state, county, and local roadway crashes
- Duplicates between FDOT and S4 removed
- Not all S4 crashes had geocoding thus not mapped

8

Planning Area Trends

9

Planning Area Trends Cont.

10

Planning Area Trends Cont.

Crash Severity / Planning Areas	Beaches	Central	Merritt Island	North	South
Fatality	29	38	27	76	135
Injury	1,437	2,605	1,222	2,334	5,702
Property Damage Only	4,120	5,817	2,599	5,093	15,990
Grand Total	**5,586**	**8,460**	**3,848**	**7,503**	**21,827**

11

Pedestrian/ Bicycle Crash Mapping

Observed High Crash Areas (S to N):

- Malabar Rd from Wickham Rd to I-95
- Palm Bay Rd near the Babcock St intersection
- US 192, Babcock St, and Sarno Rd in Melbourne
- Wickham Rd from Sarno Rd to Lake Washington Rd
- A1A in Cocoa Beach and Cape Canaveral
- SR 520 in Cocoa and Merritt Island
- Clearlake Rd and Dixon Blvd in Cocoa
- Courtenay Pkwy from SR 520 to SR 528
- SR 50/US 1 in Titusville

2

Fatal Crash Mapping

Observed High Crash Areas (S to N):

- US 1 from Malabar Rd to US 192
- US 192 from I-95 to Wickham Rd
- US 1 N of SR 518
- Wickham Rd from Sarno Rd to Parkway Dr
- SR 520 Corridor
- SR 528 Corridor
- I-95 Corridor

13

Top 25 Intersections

- Crash safety metrics analyzed:
  - Total number of crashes
  - Crash severity
  - Five highest crash types based on Countywide corridor analysis
  - Crash rate

14

Top 25 Intersections – Total # of Crashes

RANK	INTERSECTION	CRASH FREQUENCY
1	BABCOCK & PALM BAY	280
2	SARNO & WICKHAM	204
3	MINTON & US 192 & WICKHAM	193
4	EAU GALLIE (WB ONLY) & US 1	192
5	EMERSON & MINTON	185
6	BABCOCK & MALABAR	181
7	POST & WICKHAM	174
8	MALABAR & SAN FILLIPPO	170
9	SR 520 & SR AIA	165
10	EAU GALLIE & RIVERSIDE & S. PATRICK	163
11	MINTON & PALM BAY	159
12	N. COURTENAY & S. COURTENAY & SR 520	158
13	EAU GALLIE & WICKHAM	157
14	HOLLYWOOD & PALM BAY	154
15	LAKE WASHINGTON & WICKHAM	149
16	AURORA & WICKHAM	143
17	I-95 & WICKHAM	138
17	MURRELL & WICKHAM	138
19	BABCOCK & US 192	137
20	BABCOCK & PORT MALABAR	132
21	LAKE ANDREW & WICKHAM	126
22	EVANS & HOLLYWOOD & US 192	120
23	BABCOCK & HIBISCUS BLVD	117
23	I-95 & SR 520	117
23	SR 520 & SYKES CREEK	117
23	US 1 & US 192	117

15

Top 25 Intersections – Crash Severity Methodology

- Utilized Equivalent Property Damage Only (EPDO) Average Crash Frequency method from Highway Safety Manual (HSM)
- EPDO weights frequency of crashes by severity to develop score for each site
- *Weighting factors for the project:*
  - $P_w = 1$
  - $I_w = 37.79$
  - $F_w = 1{,}049.23$
- Multiply factors by total number of crashes for each severity type
- Hollywood Blvd. and Palm Bay Road (top ranked intersection) scoring:
  - 126 PDO crashes x 1 = 126
  - 26 injury crashes x 37.79 = 982.5
  - 2 fatal crashes x 1,049.23 = 2,098.5
  - Total EPDO severity score = 3,207

16

Top 25 Intersections – Crash Severity

RANK	INTERSECTION	SEVERITY SCORE
1	HOLLYWOOD & PALM BAY	3207
2	BABCOCK & PALM BAY	3168
3	MINTON & US 192 & WICKHAM	3007
4	EMERSON & MINTON	2962
5	NEWFOUND HARB. & SR 520	2951
6	EAU GALLIE & JOHN RODES	2785
7	EAU GALLIE & WICKHAM	2714
8	I-95 & SR 528	2569
9	LAKE WASHINGTON & WICKHAM	2558
10	SR 520 & SYKES CREEK	2232
11	SARNO & US 1	2188
12	I-95 & WICKHAM	2161
13	AURORA & WICKHAM	2111
14	PARKWAY & WICKHAM	1983
15	SR 528 & US 1	1948
16	BARNES & MURRELL	1946
17	N. BANANA RVR & SR 520	1887
18	SR 405 (COLUMBIA) & SR 405 (SOUTH) & SR 50	1778
19	SARNO & WICKHAM	1712
20	PLUMOSA & SR 520	1687
21	STADIUM PKWY & WICKHAM	1623
22	BABCOCK & MALABAR	1579
23	FAY & GRISSOM	1573
24	MURRELL & WICKHAM	1573
25	POST & WICKHAM	1572

17

Top 25 Intersections – Angle Crashes

RANK	INTERSECTION	CRASH FREQUENCY
1	I-95 & SR 520	23
2	SR 406 (GARDEN) & US 1 (NB WASHINGTON)	22
2	SR 406 (GARDEN) & US 1 (SB HOPKINS)	22
4	MINTON & US 192 & WICKHAM	19
5	EAU GALLIE (WB ONLY) & US 1	17
5	N. COURTENAY & S. COURTENAY & SR 520	17
5	CROCKETT & N. COURTENAY	17
8	US 1 & VIERA BLVD	16
9	SR 520 & SR 520 (US 1-CAUSEWAY (EB)) & US 1	14
9	SR 520 & SYKES CREEK	14
11	N. BANANA RVR & SR 520	13
11	N. TROPICAL TR & S. TROPICAL TR & SR 520	13
13	SARNO & WICKHAM	12
13	LUCAS & N. COURTENAY	12
13	BABCOCK & US 192	12
16	BABCOCK & PALM BAY	11
16	CLEARLAKE & SR 520	11
16	N. COURTENAY & N. TROPICAL TR	11
19	CLEARLAKE & DIXON	10
19	EAU GALLIE & WICKHAM	10
19	NEWFOUND HARB. & SR 520	10
19	CLEARLAKE & ROSETINE	10
19	N. COURTENAY & SR 528	10
19	SR 46 & US 1	10
19	PLUMOSA & SR 520	10
19	HALL & N. COURTENAY	10
19	I-95 & SR 46	10

18

Top 25 Intersections – Left Turn Crashes

RANK	INTERSECTION	CRASH FREQUENCY
1	MURRELL & VIERA BLVD	33
2	BABCOCK & HIBISCUS BLVD	22
3	POST & WICKHAM	18
4	I-95 & WICKHAM	15
4	LAKE WASHINGTON & WICKHAM	15
4	INTERLACHEN & WICKHAM	15
7	I-95 & SR 520	14
8	EMERSON & MINTON	13
8	PARKWAY & WICKHAM	13
8	JDG F JAMIESON & STADIUM PKWY	13
11	SARNO & WICKHAM	12
11	HOLLYWOOD & PALM BAY	12
13	AURORA & WICKHAM	11
13	FAY & GRISSOM	11
13	PINEHURST & WICKHAM	11
16	MALABAR & SAN FILLIPPO	10
16	BARNES & MURRELL	10
16	EMERSON & MALABAR	10
16	JORDAN BLASS & WICKHAM	10
16	CANAVERAL GROVES & GRISSOM	10
21	APOLLO & SARNO	9
22	SR 46 & US 1	8
22	AURORA & CROTON	8
22	MURRELL & SPYGLASS HILL	8
25	MINTON & US 192 & WICKHAM	7
25	EAU GALLIE (WB ONLY) & US 1	7
25	SR 520 & SR 520 (US 1-CAUSEWAY (EB)) & US 1	7
25	BABCOCK & PORT MALABAR	7
25	CROTON & SARNO	7
25	EBER & MINTON	7
25	MERRITT AVE & PLUMOSA	7

19

Top 25 Intersection Observations

- Top intersections by crash frequency located in more populated part of County
  - Multiple intersections along US 192, Wickham/Minton Road, SR 520, Babcock Street, and Palm Bay Road
- Top intersections by crash severity more evenly distributed in County
  - 6 consecutive intersections along Wickham Rd.
  - 4 consecutive intersections along SR 520
- Crash type observations
  - Cluster of angle crash locations in Cocoa/Merritt Island (SR 520 and SR 3) and Melbourne
  - 12 of 31 top left turn intersections along Wickham/Minton Rd.

20

Top 25 Non-SIS Corridors

- Crash safety metrics analyzed:
  - Total number of crashes
  - Crash severity (same as intersection methodology)
  - Five highest crash types based on Countywide corridor analysis
  - Crash rate

21

Top 25 Non-SIS Corridors – Frequency of Crashes

RANK	ROAD SEGMENT	CRASH FREQUENCY
1	MALABAR / BABCOCK-COREY	299
2	N. COURTENAY / NEEDLE-LUCAS	246
3	EAU GALLIE / S PATRICK-SR A1A	215
4	BABCOCK / PALM BAY-EBER	212
5	SR A1A / FISHER DR-ST LUCIE	201
6	SR 520 / I-95-BURNETT	195
7	US 192 / JOHN RODES-WICKHAM	193
8	BABCOCK / PT MALABAR-PALM BAY	190
9	SR 50 / SR 405-BARNA	188
10	PALM BAY / MINTON-CULVER	184
10	WICKHAM / SARNO-EAU GALLIE	184
12	US 1 / SR 528-CANAVERAL GROVES	180
13	BABCOCK / CHARLES-PT MALABAR	176
13	MALABAR / EMERSON-SAN FILLIPPO	176
15	US 1 / POST-PINEDA	168
16	MALABAR / JUPITER-MINTON	163
17	WICKHAM / PINEDA CSWY-JORDAN BLASS	155
18	MALABAR / MINTON-EMERSON	149
19	BABCOCK / EBER-FLORIDA	146
20	US 1 / GARDEN-DAIRY	145
21	PALM BAY / HOLLYWOOD-DAIRY	142
22	SR A1A / S BANANA-FISHER DR	140
23	WICKHAM / MURRELL-I-95	138
24	PALM BAY / KNECT-LIPSCOMB	134
25	SR A1A / OSCEOLA-SHEPARD	132

22

Top 25 Non-SIS Corridors – Severity of Crashes

RANK	ROAD SEGMENT	SEVERITY SCORE
1	US 1 / SR 528-CANAVERAL GROVES	7022
2	SR 520 / EAST MERRITT ISLAND CAUSEWAY	6407
3	US 1 / BROADWAY BLVD.-FAY	6121
4	US 192 / JOHN RODES-WICKHAM	5986
5	SR AIA / MAIN GATE-S END ONE WAY	5407
6	SR AIA / US 192-PARADISE	5183
7	WICKHAM / PINEDA CSWY-JORDAN BLASS	5176
8	US 1 / POST-PINEDA	5115
9	HOLDER / DAIRY-SR 46	4629
10	MALABAR / COREY-US 1	4473
11	SR 50 / ORANGE CO-I-95	4208
12	US 1 / PINEDA-SUNTREE BLVD	3946
13	MALABAR / BABCOCK-COREY	3941
14	SR 520 / BRIDGE-N.TROPICAL	3667
15	SR 520 / I-95-BURNETT	3561
16	US 1 / UNIVERSITY-NEW HAVEN	3372
17	SR AIA / MCKINLEY-BUCHANAN	3333
18	EAU GALLIE / S PATRICK-SR A1A	3250
19	BABCOCK / PALM BAY-EBER	3210
20	WICKHAM / MURRELL-I-95	3099
21	S. TROPICAL TR / PINEDA-S COURTENAY	3046
22	SR AIA / FISHER DR-ST LUCIE	2905
23	N. COURTENAY / NEEDLE-LUCAS	2895
24	FISKE / I-95/BARNES-EYSTER	2864
25	US 1 / PALM BAY-RJ CONLAN	2844

23

Top 25 Non-SIS Corridors – Left Turn Crashes

RANK	ROAD SEGMENT	CRASH FREQUENCY
1	FAY / CAROLE-US 1	21
2	MALABAR / JUPITER-MINTON	18
3	WICKHAM / PINEDA CSWY-JORDAN BLASS	17
4	LAKE ANDREW / WICKHAM-THE AVENUE MAIN ENT.	16
4	WICKHAM / SARNO-EAU GALLIE	16
6	SR 520 / N.TROPICAL-SR 3	15
7	EAU GALLIE / S PATRICK-SR A1A	14
8	WICKHAM / LKWASHINGTON-PARKWAY	13
9	AURORA / WICKHAM-CROTON	12
9	SR AIA / US 192-PARADISE	12
9	STADIUM PKWY / VIERA BLVD-I-95/FISKE	12
9	WICKHAM / AURORA-LAKE WASHINGTON	12
10	SARNO / WICKHAM-CROTON	11
10	STADIUM PKWY / JAMIESON-VIERA BLVD	11
15	DAIRY / EBER-FLORIDA	10
15	HIBISCUS BLVD / BABCOCK-APOLLO	10
15	SR AIA / CASSIA-JACKSON	10
18	BABCOCK / FEE-HIBISCUS	9
18	FISKE / SR 520-DIXON	9
18	MALABAR / MINTON-EMERSON	9
18	N. COURTENAY / LUCAS-CROCKETT	9
18	SR 50 / SR 405-BARNA	9
23	BABCOCK / PALM BAY-EBER	8
23	CROTON / AURORA-LK WASHINGTON	8
23	EVANS / US 192-HIBISCUS	8
23	HOPKINS / COUNTRY CLUB DR-HARRISON ST	8
23	MALABAR / BABCOCK-COREY	8
23	N. COURTENAY / N RAMPS-HALL	8
23	WICKHAM / MURRELL-I-95	8

24

Top 25 Non-SIS Corridors – Head On Crashes

RANK	ROAD SEGMENT	CRASH FREQUENCY
1	SR AIA / FISHER DR-ST LUCIE	38
2	US 1 / EYSTER-BARTON	32
3	FISKE / I-95/BARNES-EYSTER	31
4	SR AIA / S BANANA-FISHER DR	26
5	US 1 / BARNES-EYSTER	24
6	US 192 / HOLLYWOOD-MCCLAIN (W MALL ENT)	21
7	US 1 / FLORIDA-ROSA JONES (POINSETT)	20
8	FISKE / EYSTER-BARTON	18
8	US 192 / WINDOVER SQ-HOLLYWOOD	18
10	SR AIA (SB ONLY) / N END ONE WAY-MINUTEMEN	16
11	SR AIA (NB ONLY) / S END-MINUTMEN CSWY	15
11	SR AIA / MARION-SR 520	15
11	SR AIA / OSCEOLA-SHEPARD	15
14	MINTON / MILWAUKEE-HENRY	14
14	SR AIA / TULIP-BAHAMA BLVD.	14
16	SR AIA / COCOA ISLES-TULIP	13
17	SR 520 / E END CSWY-SR A1A	12
17	WICKHAM / US 192-SHERIDAN	12
19	INDUSTRY / SR 524-GRISSOM	11
19	PALM BAY / HOLLYWOOD-DAIRY	11
19	US 192 / JOHN RODES-WICKHAM	11
22	BARNES / FISKE-MURRELL	10
22	SR AIA / ST LUCIE-MARION	10
22	US 192 / WICKHAM-DAYTON	10
25	SR 520 / EAST MERRITT ISLAND CAUSEWAY	9
25	SR AIA (NB ONLY) / MINUTEMEN-N END ONE WAY	9
25	US 1 / MICHIGAN-SR 528	9
25	WICKHAM / GREENBORO-NASA	9

25

Top 25 Non-SIS Corridor Observations

- 11 of top 25 highest crash frequency corridors along Malabar Road, Babcock Street, and Palm Bay Road
- Higher speed corridors majority of top severity list
  - Corridors along SR 520, US 1, SR A1A, SR 50, and Malabar Road
- Top 10 left turn crash locations along corridors that are:
  - 4-lane divided with multiple full median openings; or
  - 5-lane with a center two-way left-turn lane
- 12 of top 28 head on crash corridors in Cocoa Beach

26

FL SHSP Emphasis Areas

1. Aggressive Driving
2. Intersection Crashes
3. Vulnerable Road Users (pedestrians, bicyclists, and motorcyclists)
4. Lane Departure Crashes
5. Impaired Driving
6. At-Risk Drivers (aging road users and teens)
7. Distracted Driving
8. Traffic Records (not a metric assessed in project)

27

Top 25 Non-SIS Corridors – Impaired Driving Crashes

RANK	ROAD SEGMENT	CRASH FREQUENCY
1	SR A1A / MCKINLEY-BUCHANAN	12
2	SR A1A (SB ONLY) / MINUTEMEN S END ONE WAY	11
2	SR A1A / PARADISE-EAU GALLIE	11
4	US 1 / PINEDA-SUNTREE BLVD	10
4	US 1 / SR 528-CANAVERAL GROVES	10
6	SR 520 / I-95-BURNETT	9
6	US 1 / BROADWAY BLVD-FAY	9
6	WICKHAM / SARNO-EAU GALLIE	9
9	EAU GALLIE / S PATRICK-SR A1A	8
9	MALABAR / JUPITER-MINTON	8
9	NEWFOUND HARB. / END SR 520	8
9	SR A1A / US 192-PARADISE	8
9	US 1 / SR46-LIONEL	8
14	BABCOCK / CHARLES-PT MALABAR	7
14	FIEKE / SR 520-DIXON	7
14	MALABAR / COREY-US 1	7
14	OCEAN BEACH / VOLUSIA LN-YOUNG	7
14	SR 520 / EAST MERRITT ISLAND-CAUSEWAY	7
14	US 1 / CHERRY-BALLARD	7
14	US 1 / HARRISON-GRACE	7
14	US 192 / JOHN RODES-WICKHAM	7
14	WICKHAM / PINEDA CSWY-JORDAN BLASS	7
23	CLEARLAKE / DIXON-ROSETINE	6
23	CROTON / AURORA-LK WASHINGTON	6
23	EAU GALLIE / CAUSEWAY	6
23	FAY / CAROLE-US 1	6
23	MALABAR / EMERSON-SAN FILLIPPO	6
23	PALM BAY / HOLLYWOOD-DAIRY	6
23	RIDGEWOOD / YOUNG-CENTRAL	6
23	S. TROPICAL TR / PLANTATION-CONE	6
23	SR 46 / VOLUSIA CO-FAWN LAKE	6
23	SR A1A (NB ONLY) / S END-MINUTMEN CSWY	6
23	SR A1A (SB ONLY) / N END ONE WAY-MINUTEMEN	6
23	SR A1A / HERON-MARLEN	6
23	SR A1A / SHEPARD-MCKINLEY	6
23	US 1 / GARDEN-DAIRY	6
23	US 1 / KINGS-SR 405	6
23	US 1 / PORT MALABAR-PALM BAY	6
23	US 1 / POST-PINEDA	6
23	US 192 / I-95-JOHN RODES	6
23	US 192 / WAVERLY-US 1	6

28

SHSP Emphasis Area Observations

- 19 of top 27 aggressive driving corridors along N. Courtenay Pkwy., SR A1A, US 1 and Babcock Street
- SR A1A had 8 of the 27 vulnerable road user corridors
- 23 of 42 impaired corridors along US 1, SR A1A, or the causeways between US 1 and SR A1A
- 15 of 26 distracted driving crashes occurred in southern portion of County

29

Common Crash Intersection Analysis

- 14 intersections identified on both the top 25 crash frequency and severity lists
  1. Aurora & Wickham
  2. Babcock & Malabar
  3. Babcock & Palm Bay
  4. Eau Gallie & Wickham
  5. Emerson & Minton
  6. Hollywood & Palm Bay
  7. I-95 & Wickham
  8. Lake Washington & Wickham
  9. Minton & US 192
  10. Murrell & Wickham
  11. Post & Wickham
  12. Sarno & Wickham
  13. SR 520 & Sykes Creek
  14. US 1 & US 192

30

Common Crash Intersection Analysis

Cross-referenced 14 intersections with crash type lists to identify locations for further study

Intersection	Crash Type								At Least 4 Crash Types?
	Angle	Left Turn	Head On	Sideswipe	Pedestrian	Bicycle	Lane Departure	Rear End	
SARNO & WICKHAM	X		X	X	X	X	X	X	Y
POST & WICKHAM	X		X		X	X	X	X	Y
LAKE WASHINGTON & WICKHAM		X		X	X	X	X	X	Y
MURRELL & WICKHAM	X	X	X	X			X	X	Y
EMERSON & MINTON		X		X			X	X	Y
HOLLYWOOD & PALM BAY		X	X	X			X	X	Y
BABCOCK & PALM BAY		X		X	X	X			Y
EAU GALLIE & WICKHAM			X	X			X	X	Y
BABCOCK & MALABAR	X	X	X					X	Y
US 1 & US 192	X			X		X		X	Y
MINTON & US 192 & WICKHAM		X					X	X	
AURORA & WICKHAM		X	X				X		
I-95 & WICKHAM				X				X	
SR 520 & SYKES CREEK				X	X				

Common Crash Corridor Analysis

- 11 segments identified on both the top 25 crash frequency and severity lists
  1. Babcock / Palm Bay to Eber
  2. Eau Gallie / S. Patrick to SR A1A
  3. Malabar / Babcock to Corey
  4. N. Courtenay / Needle to Lucas
  5. SR 520 / I-95 to Burnett
  6. SR A1A / Fisher to St. Lucie
  7. US 1 / Post to Pineda Cswy.
  8. US 1 / SR 528 to Canaveral Groves
  9. US 192 / John Rodes to Wickham
  10. Wickham / Murrell to I-95
  11. Wickham / Pineda Cswy. to Jordan Blass

32

Common Crash Corridor Analysis

- Cross-referenced 11 segments with SHSP emphasis area and crash type lists to identify locations for further study

Corridor	From	To	Crash Type				Emphasis Area						At Least 4 Emphasis Areas?
			Rear End	Left Turn	Angle	Head On	Aggressive	At Risk	Vulnerable	Lane Departure	Impaired	Distracted	
Eau Gallie	S. Patrick	SR A1A		X	X		X	X	X	X	X		Y
N. Courtenay	Needle	Lucas	X		X		X	X	X			X	Y
SR 520	I-95	Burnett	X		X		X	X			X	X	Y
SR A1A	Fisher	St. Lucie				X	X	X	X	X			Y
US 1	Post	Pineda Cswy.	X		X		X	X	X	X	X		Y
US 1	SR 528	Canaveral Groves	X		X		X	X	X	X	X		Y
US 192	John Rodes	Wickham	X		X	X	X	X	X		X		Y
Babcock	Palm Bay	Eber	X	X			X	X		X			
Malabar	Babcock	Corey		X						X		X	
Wickham	Murrell	I-95	X	X								X	
Wickham	Pineda Cswy.	Jordan Blass	X	X							X	X	

Questions?

34

Next Steps

- Submit draft report to TPO for comments (early August)
- Revisions and final report submittal (August)
- Presentation to TAC/CAC and TPO Board (September/October)

35

CTST SAFETY ADVISOR

As summer temperatures continue to rise, the danger of kids left in hot vehicles increases. At least 13 children have already died this year from vehicular heatstroke. Heatstroke is the leading cause of non-crash vehicle fatalities for children 14 and under. Nearly every 10 days, a child dies from being left in a hot vehicle. Ore than half of the kids who died from vehicular heatstroke were "forgotten" by their caregiver.

NHTSA is asking for everyone's assistance in raising awareness through a concentrated day-long social media conversation. Visit **www.trafficsafetymarketing.gov** for sample tweets and Facebook posts. **#CheckForBaby #HeatstrokeKills**

Learn more at www.safekids.org

A friendly reminder from Safe Kids USA.

STOP ON RED WEEK

AUG 3-9, 2014

Upcoming Events:

July 31
NHTSA's Heat Safety Awareness Day

Aug 3-9
National Stop On Red Week

Back to School

Aug 7: Sumter

Aug 11: Seminole

Aug 18: Brevard, Flagler, Lake, Marion, Orange, Osceola, Volusia

Sept. 14-20
Child Passenger Safety Week
Sept. 20
National Car Seat Check Saturday

October's Focus—Pedestrian Safety

www.CommunityTrafficSafety.org

Follow Us:
www.twitter.com/FLTrafficSafeT
YouTube: FLTrafficSafety
www.facebook.com/CommunityTrafficSafety

Find Traffic Safety information/ materials at:
www.TrafficSafetyMarketing.gov

REPORT DATE:
Monday
31-Dec-13

District 5 TRAFFIC FATALITY REPORT BY COUNTIES

COUNTY	DEATHS TODAY	DEATHS THIS MONTH	ACCUM. DEATHS TO DATE IN 2013	DEATHS FOR SAME DAY IN 2012	ACCUM. DEATHS TO DATE IN 2012	DEATHS IN 2012	% Change
BREVARD	0	10	79	0	55	52	44%
FLAGLER	0	0	17	0	16	15	6%
LAKE	0	7	47	0	35	35	34%
MARION	1	4	47	0	65	65	-28%
ORANGE	0	13	123	0	152	150	-19%
OSCEOLA	0	1	42	0	26	28	62%
SEMINOLE	0	6	43	0	20	22	115%
SUMTER	0	0	16	0	18	19	-11%
VOLUSIA	0	6	89	0	101	98	-12%
District 5	1	47	503	0	488	484	3%
STATEWIDE	2	194	2373	5	2395	2427	-1

REPORT DATE:
Tuesday
22-Jul-14

District 5 TRAFFIC FATALITY REPORT BY COUNTIES

COUNTY	DEATHS TODAY	DEATHS THIS MONTH	ACCUM. DEATHS TO DATE IN 2014	DEATHS FOR SAME DAY IN 2013	ACCUM. DEATHS TO DATE IN 2013	DEATHS IN 2013	% Change
BREVARD	0	3	36	0	41	76	-12%
FLAGLER	0	1	17	0	12	16	42%
LAKE	0	5	21	0	22	47	-5%
MARION	0	2	32	0	23	47	39%
ORANGE	1	5	78	1	65	123	20%
OSCEOLA	0	0	25	0	27	41	-7%
SEMINOLE	1	3	18	1	18	44	0%
SUMTER	1	2	7	0	7	17	0%
VOLUSIA	1	2	33	0	52	90	-37%
District 5	4	23	267	2	267	501	-3%
STATEWIDE	14	100	1215	1	1295	2374	-6%

BREVARD STATUS OF CONTRACTS REPORT As of Month Ending July 20, 2014

1 Contract No. E5R39 — I-95 Widening from SR 406 to .5 miles North of SR 44

Lane Construction Corporation.

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	1300	$118,370,000.00	CONTRACTOR	Lane Construction	LETTING DATE	04/19/12	TIME BEGAN	10/01/12
CURRENT	1401	$121,114,574.07	CCEI	Mehta	AWARD DATE	07/17/12	WORK BEGAN	10/01/12
TO DATE	616	$64,968,659.15	FIN NO.	406869-8-52-01	EXECUTED DATE	08/15/12	EST. COMPL. DATE	08/01/16
% ORIGINAL	47.38%	54.89%	FEDERAL AID NO.	0953 112 I	PRECON. DATE		FINAL ACCEPTANCE	
% TO DATE	43.97%	53.64%	STATE NO.	SR 9 (I-95)	NTP	09/13/12	CURRENT CPPR	98

ADDITIONAL INFORMATION: 428919-1-52-01 & 428920-1-52-01
EMERGENCY CONTACT INFO: TOMMY SAMPLE 407-948-8026 LANE Superintendent

POSITION	CONTACT	NUMBERS: (O) OFFICE, (C) CELLULAR, (H) HOME, (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Kelligeon Agnew	407-252-9712 (C)	KLAgnew@laneconstruct.com
PROJECT ADMINISTRATOR	Kerry Worrell	321-239-7308 ©	Kworrell@mehtaeng.com
SENIOR PROJECT MANAGER	Jitu Prajapti	321-268-8662 (O) 407-709-0207 (C)	jprajapti@mehtaeng.com
CONST PROJECT MANAGER	Robert Martens	321-634-6097 (O), 321-863-1227 (Cell)	Robert.Martens@dot.state.fl.us
ENGINEER OF RECORD			
CONST SUPP SPECIALIST	Sam Saleh	407-467-6250	hsaleh@mehtaeng.com
INSPECTOR	John Thomas	407-666-3522	
MAINTENANCE	George Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.state.fl.us

2 Contract No. E5R02 — I-95: from South of Malabar Road to the Brevard County Line

Lane Construction Inc.

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	821	$51,759,000.00	CONTRACTOR	Lane Construction	LETTING DATE	10/13/11	TIME BEGAN	01/02/12
CURRENT	949	$51,745,315.22	CCEI	In-house	AWARD DATE	10/20/11	WORK BEGAN	01/30/12
TO DATE	889	$49,430,514.08	FIN NO.	413072-1-52-01	EXECUTED DATE	11/01/11	EST. COMPL. DATE	08/07/14
% ORIGINAL	108.28%	95.50%	FEDERAL AID NO.	0951 638 1	PRECON. DATE	03/07/12	FINAL ACCEPTANCE	
% TO DATE	93.68%	95.53%	STATE NO.	70220	NTP	11/28/11	CURRENT CPPR	100

ADDITIONAL INFORMATION: Widening to Six lanes from South of Malabar Road to the BCL
EMERGENCY CONTACT INFO: GEOFF SCALES CELL # 407-242-2809

POSITION	CONTACT	NUMBERS: (O) OFFICE, (C) CELLULAR, (H) HOME, (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Dave Patterson	407-280-5473	
PROJECT ADMINISTRATOR	Robert Martens	321-634-6097(O), 321-863-1227(C), FDOT (O) 321-634-6100	robert.martens@dot.state.fl.us
DESIGN PROJECT MANAGER	Jennifer Veerland	386-943-5732 (O)	jennifer.veerland@dot.state.fl.us
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dot.stat.fl.us
ENGINEER OF RECORD	Mark Prochak (DRMP)	407-896-0594	mprochak@drmp.com
CONST SUPP SPECIALIST	Dan Sweeny		
INSPECTOR	Martin McKinney		
MAINTENANCE	George Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.state.fl.us

3 Contract No. T5431 — Widening of SR 5 (US 1) from North of Pine Street to North of Cidco Road

Astaldi Construction Corp.

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	900	$29,360,535.54	CONTRACTOR	Astaldi Construction	LETTING DATE	12/05/12	TIME BEGAN	03/16/13
CURRENT	934	$29,968,099.22	CCEI	CCEI- Target Engineering	AWARD DATE	12/27/12	WORK BEGAN	03/18/13
TO DATE	492	$12,003,898.74	FIN No.	237592-5-52-01	EXECUTED DATE	01/15/13	EST. COMPL. DATE	10/05/15
% ORIGINAL	54.67%	40.88%	FEDERAL AID NO.	N/A	PRECON. DATE	02/28/13	FINAL ACCEPTANCE	
% TO DATE	52.68%	40.06%	STATE NO.	SR 5	NTP	02/14/13	CURRENT CPPR	100

EMERGENCY CONTACT INFO: TERRY CARMICHAEL 954-914-2503

POSITION	CONTACT	NUMBERS: (O) OFFICE, (C) CELLULAR, (H) HOME, (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Terry Carmichael	321-735-8867 (O), 954-914-2503 (C)	t.carmichael@astaldi.com
PROJECT ADMINISTRATOR	Scott Moffatt	321-207-8742 (O) 321-624-8861 (C)	Smoffatt@targetengineering.com
DESIGN PROJECT MANAGER	Ashraf Elmaghraby	386-943-5645 (O	Ashraf.Elmaghraby@dot.state.fl.us
CONST PROJECT MANAGER	Hector Matos	321-634-6098 (O),FDOT (O) 321-634-6100	Hector.Matos@dot.state.fl.us
ENGINEER OF RECORD	Phil Jacoby	407-702-6829 (O), 407-496-4600 ©	Phil.Jacoby@parsons.com
CONST SUPP SPECIALIST	Dan Sweeny	321-917-4785 (C)	dsweeney@targetengineering.com
INSPECTOR	Keith Schepers	321-229-0117 (C)	k.schepers@targetengineering.com
MAINTENANCE	George Keyser	321-690-3248 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.state.fl.us

4 Contract No. T5476 — Construction of Apollo Blvd from Sarno Rd to Eau Gallie & construction of new Bridge over EG River

Ranger Construction Industries, Inc

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	500	$16,645,958.74	CONTRACTOR	Ranger Construction	LETTING DATE	09/25/13	TIME BEGAN	04/28/14
CURRENT	501	$16,645,958.74	CCEI	CCEI	AWARD DATE	01/23/14	WORK BEGAN	04/28/14
TO DATE	42	$917,728.05	FIN No.	241241-1-52-01	EXECUTED DATE	01/23/14	EST. COMPL. DATE	09/10/15
% ORIGINAL	8.40%	5.51%	FEDERAL AID NO.	4225067C	PRECON. DATE		FINAL ACCEPTANCE	
% TO DATE	8.38%	5.51%	STATE NO.	Apollo Blvd	NTP	02/27/14	CURRENT CPPR	100

ASSOCIATED FIN 3241241 1 56 01; 241241 1 560 2

POSITION	CONTACT	NUMBERS: (O) OFFICE, (C) CELLULAR, (H) HOME, (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Patrick Flynn	321-288-2484	
PROJECT ADMINISTRATOR	Glenn Peterson	407-466-6110	gpeterson@eismanrusso.com
DESIGN PROJECT MANAGER	Medhat (Matt) Hassan	386-943-5542	
CONST PROJECT MANAGER	Hector Matos	321-634-6098 (O), FDOT (O) 321-634-6100	Hector.Matos@dot.state.fl.us
ENGINEER OF RECORD	Gail Woods	407-839-4300 (O)	
CONST SUPP SPECIALIST	Diego Pagan	407-466-4106	dpagan@eismanrusso.com
INSPECTOR	Willam Dodd	407-770-7192	wdodd@eismanrusso.com
MAINTENANCE	George Keyser	321-690-3248 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.state.fl.us

BREVARD STATUS OF CONTRACTS REPORT - As of Month Ending July 26, 2014

5 Contract No. T5420 — Orion Marine Construction, Inc. — SR 520; Over Indian River Bridge #70061 & 700137

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	980	$5,635,429.40	CONTRACTOR	Orion Marine Construction,	LETTING DATE	05/23/12	TIME BEGAN	9/18/2012
CURRENT	1055	$5,635,429.40	CCEI	In-House	AWARD DATE	06/12/12	WORK BEGAN	9/18/2012
TO DATE	628	$4,437,666.72	FIN NO.	422902-2-52-01	EXECUTION DATE	06/20/12	EST. COMPL DATE	8/8/15
% ORIGINAL	64.08%	78.75%	FEDERAL AID NO	N/A	PRECON DATE	09/13/12	FINAL ACCEPTANCE	
% TO DATE	59.53%	78.75%	STATE NO.	SR 520	NTP	07/19/12	CURRENT CPPR	98

ADDITIONAL INFORMATION: SR 520 Bridge Repair/ Rehabilitation

EMERGENCY INFO: PLEASE CALL Tony Landry 813-393-7375

POSITION	CONTACT	NUMBERS: (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY			EMAIL
CONTRACTOR CONTACT	Tony Landry	(C) 813-393-7375			tlandry@orionmarinegroup.com
PROJECT ADMINISTRATOR	Wikes Kemp	F.D.O.T 321-634-6100, (O) 321-634-6099			wikes.kemp@dot.state.fl.us
DESIGN PROJECT MANAGER	Mo Hassan				
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)			Jim.Boughanem@dlo.stat.fl.us
CONST SUPP SPECIALIST	Mark Rados	321-634-6071			mark.rados@dot.state.fl.us
INSPECTOR	Terry Halladey				terry.halladey@dot.state.fl.us
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)			george.keyser@dot.state.fl.us

6 Contract No. T5369 — VA Paving Inc — Babcock Ave from Melbourne Ave to Fee Ave.

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	390	$5,167,891.11	CONTRACTOR	VA Paving Inc.	LETTING DATE	03/27/13	TIME BEGAN	9/9/2013
CURRENT	407	$5,145,299.09	CCEI	In-House	AWARD DATE	04/16/13	WORK BEGAN	9/9/2013
TO DATE	273	$2,720,813.30	FIN NO.	237650-2-52-01	EXECUTION DATE	04/24/13	EST. COMPL DATE	10/20/14
% ORIGINAL	70.00%	52.65%	FEDERAL AID NO	4631011P	PRECON DATE	08/01/13	FINAL ACCEPTANCE	
% TO DATE	67.08%	52.88%	STATE NO.	SR 507	NTP	05/22/13	CURRENT CPPR	100

ADDITIONAL INFORMATION: EMERGENCY CONTACT INFO: ELIZABETH RAY 407-230-5844

POSITION	CONTACT	NUMBERS: (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY			EMAIL
CONTRACTOR CONTACT	Al Mallard	813-393-7375			
PROJECT ADMINISTRATOR	Elizabeth Ray	321-634-6093 (O), 407-230-5844 (Cell)			Elizabeth.Ray@dot.state.fl.us
DESIGN PROJECT MANAGER	Gene Vareno				
CONST PROJECT MANAGER	Hector Matos	321-634-6098			Hector.Matos@dot.state.fl.us
CONST SUPP SPECIALIST					
INSPECTOR	Jeff Faith	407-641-7564			Faithjf@cdmsmith.com
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)			george.keyser@dot.state.fl.us

7 Contract No. T5453 — Orion Marine Construction Inc.. — Pineda Over Indian River Bridges 700077 & 700143

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	320	$2,793,910.20	CONTRACTOR	Orion Marine Construction I	LETTING DATE	02/27/13	TIME BEGAN	6/25/2013
CURRENT	398	$2,793,910.20	CCEI	In-House	AWARD DATE	03/19/12	WORK BEGAN	7/29/2013
TO DATE	349	$2,188,783.33	FIN NO.	429491-1-52-01	EXECUTION DATE	3/29/213	EST. COMPL DATE	7/27/14
% ORIGINAL	109.06%	78.34%	FEDERAL AID NO	N/A	PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	87.69%	78.34%	STATE NO.	SR 404	NTP	04/26/13	CURRENT CPPR	98

ADDITIONAL Bridge Rehabilitation: EMERGENCY CONTACT INFO: TONY LANDRY 813-393-7375

POSITION	CONTACT	NUMBERS: (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY			EMAIL
CONTRACTOR CONTACT	Tony Landry	813-393-7375 ©			tlandry@orionmarinegroup.com
PROJECT ADMINISTRATOR	Wikes Kemp	FDOT 321-634-6100 (O) 321-634-6099			wikes.kemp@dot.state.fl.us
DESIGN PROJECT MANAGER	Charles Wood				
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)			Jim.Boughanem@dlo.stat.fl.us
INSPECTOR	Jeremy Booth	321-508-5510 ©			jbooth@largelengineering.com
CONST SUPP SPECIALIST	Marie Arcand	321-634-6103			Marie.Arcand@dot.state.fl.us
EOR	Lev Ziberman	904-860-3595 ©			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)			george.keyser@dot.sate.fl.us

8 Contract No. T5464 — American Lighting & Signalization, Inc — SR A1A from 16th Street to Wakulla Lane

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	250	$1,180,000.00	CONTRACTOR	American Lighting & Signali	LETTING DATE	04/30/14	TIME BEGAN	
CURRENT	250	$1,180,000.00	CCEI	In-House	AWARD DATE	05/20/14	WORK BEGAN	
TO DATE	0	$0.00	FIN NO.	423630-2-52-01	EXECUTION DATE	06/03/14	EST. COMPL DATE	9/5/00
% ORIGINAL	0.00%	0.00%	FEDERAL AID NO	N/A	PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	0.00%	0.00%	STATE NO.	A1A	NTP	07/01/14	CURRENT CPPR	

ADDITIONAL **Contract has not yet begun:** Construction of concrete sidwalk along east side of northbound A1A, includes driveway reconstruction, drainage, pavement markings, signage and pedestrian detector assembly relocation

POSITION	CONTACT	NUMBERS: (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY			EMAIL
CONTRACTOR CONTACT					
PROJECT ADMINISTRATOR	Richard Clements	321-634-6071 (O), 321-576-5564 (cell)			richard.clements@dot.stat.fl.us
DESIGN PROJECT MANAGER					
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)			Jim.Boughanem@dlo.stat.fl.us
INSPECTOR					
CONST SUPP SPECIALIST	Mark Rados	321-634-6071			mark.rados@dot.state.fl.us
EOR					
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)			george.keyser@dot.sate.fl.us

BREVARD STATUS OF CONTRACTS REPORT As of Month Ending July 20, 2014

9 Contract No. T5494 — Ranger Construction Industries, Inc — US 1 From North of Oyster Place to North of Boneventure Drive

Contract Status	Time	Cost	PROJECT INFORMATION					
ORIGINAL	180	$1,795,728.27	CONTRACTOR	Ranger Construction	LETTING DATE	05/21/14	TIME BEGAN	
CURRENT	180	$1,795,728.27	CCEI	In-House	AWARD DATE	06/10/14	WORK BEGAN	
TO DATE	0	$0.00	FIN NO.	424887-1-52-01	EXECUTION DATE	06/25/14	EST. COMPL DATE	6/27/00
% ORIGINAL	0.00%	0.00%	FEDERAL AID NO		PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	0.00%	0.00%	STATE NO.	SR 5	NTP	07/24/14	CURRENT CPPR	100

ADDITIONAL: **Contract has not yet begun NTP 7/24/2014**

Position	Contact	Numbers (O) Office (C) Cellular (H) Home (E) Emergency	Email
CONTRACTOR CONTACT			
PROJECT ADMINISTRATOR	Robert Martens	321-634-6097 (O)	Robert.marten@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dto.stat.fl.us
INSPECTOR			
CONST SUPP SPECIALIST			
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

10 Contract No. T5468 — VA Paving Inc. — US1 from North of Cidco Road to North of Golden Knights Blvd.

Contract Status	Time	Cost	PROJECT INFORMATION					
ORIGINAL	300	$5,811,896.25	CONTRACTOR	VA Paving Inc	LETTING DATE	12/04/13	TIME BEGAN	3/27/2014
CURRENT	300	$5,811,896.25	CCEI	In-House	AWARD DATE	12/26/13	WORK BEGAN	3/27/2014
TO DATE	74	$557,995.44	FIN NO.	428876-1-52-01	EXECUTION DATE	01/10/14	EST. COMPL DATE	1/20/15
% ORIGINAL	24.67%	9.60%	FEDERAL AID NO	4856056P	PRECON DATE	03/06/14	FINAL ACCEPTANCE	
% TO DATE	24.67%	9.60%	STATE NO.	SR 5	NTP	02/10/14	CURRENT CPPR	100

ADDITIONAL:

Position	Contact	Numbers (O) Office (C) Cellular (H) Home (E) Emergency	Email
CONTRACTOR CONTACT	Al Mallard	321-636-2565	vpave@aol.com
PROJECT ADMINISTRATOR	Elizabeth Ray	321-634-6093 (O), 407-230-5844 (Cell)	Elizabeth.Ray@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Robert Martens	321-634-6097	robert.martens@dot.state.fl.us
INSPECTOR	Barry Austin	321-604-8155 (cell)	baustin@targetengineering.com
CONST SUPP SPECIALIST	Mark Rados	321-634-6071	mark.rados@dot.state.fl.us
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

11 Contract No. T5496 — M & J Construction Company of Pinellas County, Inc. — The Improvements under this Contract consist of Substructure Repairs and Impressed Current Cathodic Protection installation to select piers on US 1 (SR 500) over Indian River, Bridge Nos. 700174 and 700181 in Brevard County

Contract Status	Time	Cost	PROJECT INFORMATION					
ORIGINAL	460	$3,031,877.61	CONTRACTOR	M& J Construction Company	LETTING DATE	05/21/14	TIME BEGAN	
CURRENT	460	$3,031,877.61	CCEI	In-House	AWARD DATE	06/10/14	WORK BEGAN	
TO DATE	0	$0.00	FIN NO.	431066-1-52-01	EXECUTION DATE	07/01/14	EST. COMPL DATE	4/3/01
% ORIGINAL	0.00%	0.00%	FEDERAL AID NO	N/A	PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	0.00%	0.00%	STATE NO.	SR 500	NTP	07/30/14	CURRENT CPPR	

ADDITIONAL: **Contract has not begun at this time**

Position	Contact	Numbers (O) Office (C) Cellular (H) Home (E) Emergency	Email
CONTRACTOR CONTACT			
PROJECT ADMINISTRATOR	Wilkes Kemp	321-634-6099 (O) 321-431-9131 (Cell)	Wilkes.kemp@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dto.stat.fl.us
INSPECTOR			
CONST SUPP SPECIALIST			
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

12 Contract No. T5497 — Community Asphalt Corp. — The Improvements under this Contract consist of minor shoulder widening, shoulder reconstruction, milling and resurfacing, sidewalk construction, ADA improvements, minor drainage improvements, signing and striping on SR 520 from Erik Ct. to the

Contract Status	Time	Cost	PROJECT INFORMATION					
ORIGINAL	5577399.97		CONTRACTOR	Community Asphalt Corp	LETTING DATE	06/18/14	TIME BEGAN	
CURRENT	5577399.97		CCEI	In-House	AWARD DATE		WORK BEGAN	
TO DATE			FIN NO.	431139-1-52-01	EXECUTION DATE		EST. COMPL DATE	########
% ORIGINAL	0.00%	#DIV/0!	FEDERAL AID NO		PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	0.00%	#DIV/0!	STATE NO.		NTP		CURRENT CPPR	

ADDITIONAL: **This contract was let 6/18/2014 no information at this time**

Position	Contact	Numbers (O) Office (C) Cellular (H) Home (E) Emergency	Email
CONTRACTOR CONTACT			
PROJECT ADMINISTRATOR			
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dto.stat.fl.us
INSPECTOR			
CONST SUPP SPECIALIST			
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

13 Contract No. E5R74 — M&J Construction Company of — Bridge Rehabilitation on 700174 & 700181 on SR 500 (US 192)

Contract Status	Time	Cost	PROJECT INFORMATION					
ORIGINAL	310	$2,343,983.24	CONTRACTOR	M&J Construction Company	LETTING DATE	06/04/13	TIME BEGAN	9/9/2013

555 Camp Road, Cocoa, FL, 32927-4738, Phone: (321) 690-3250, Fax: (321) 690-3263,
Resident Engineer: Jim Boughanem, P.E.

BREVARD STATUS OF CONTRACTS REPORT As of Month Ending July 20, 2014

CURRENT	350	$2,343,983.24	CCEI	In-House	AWARD DATE	06/24/13	WORK BEGAN	9/9/2013
TO DATE	252	$2,291,354.71	FIN NO.	429362-1-52-01	EXECUTION DATE	07/16/13	EST. COMPL DATE	8/24/14
% ORIGINAL	81.29%	97.75%	FEDERAL AID NO	N/A	PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	72.00%	97.75%	STATE NO.	SR 500	NTP	08/13/13	CURRENT CPPR	98
ADDITIONAL	Structural Steel Metalizing Bridge No 700 174 & 700181 of SR 500 (US192) over the Intracoastal Water Way							

POSITION	CONTACT	NUMBERS: (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY	E-MAIL ADDRESS
CONTRACTOR CONTACT	Robert Thomason	727-938-6478	rthomson@mjconstruction.net
PROJECT ADMINISTRATOR	Kemp Wilkes	FDOT 321-634-6100 (O) 321-634-6099	wilkes.kemp@dot.state.fl.us
DESIGN PROJECT MANAGER	Debra Sjober	386-740-3400	Debra.Sjoberg@dot.state.fl.us
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dto.stat.fl.us
INSPECTOR	Curtis Stricklin		
CONST SUPP SPECIALIST	Marie Arcand	321-634-6103	Marie.Arcand@dot.state.fl.us
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

BREVARD STATUS OF CONTRACTS REPORT - As of Month Ending July 20, 2014

14 Contract No. E5W16
Olympus Painting Contractors, Inc.

The improvements under this Contract consist of miscellaneous spall and delamination repairs for bridge box culvert number 700003 on State Road No. 5 (US 1) over Kid Creek and bridge box culvert number 700172 on State Road No. 500 (US 192) over Indian River in Brevard County.

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	90	$155,129.00	CONTRACTOR	Olympus Painting Contracto	LETTING DATE	04/01/14	TIME BEGAN	6/18/2014
CURRENT	90	$155,129.00	CCEI	In-House	AWARD DATE	04/21/14	WORK BEGAN	
TO DATE	31	$0.00	FIN NO.	433265-1-52-01	EXECUTION DATE	05/05/14	EST. COMPL DATE	9/15/14
% ORIGINAL	34.44%	0.00%	FEDERAL AID NO	N/A	PRECON DATE	06/12/14	FINAL ACCEPTANCE	
% TO DATE	34.44%	0.00%	STATE NO.	SR 5 & SR 500	NTP	06/03/14	CURRENT CPPR	100
ADDITIONAL								

POSITION	CONTACT	NUMBERS (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Mr Gene Haskins	803-445-8132	gene@olympuspainting.com
PROJECT ADMINISTRATOR	Richard Clements	Office: 321-634-6071	richard.clements@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dio.stat.fl.us
INSPECTOR	Gadi Zik	321-634-6067 (O) 321-261-1272 (Cell)	Gad.Zik@dot.state.fl.us
CONST SUPP SPECIALIST	Mark Rados	321-634-6071	mark.rados@dot.state.fl.us
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

15 Contract No. E5W19
M&J Construction Company of Pinellas Co, Inc

The improvements under this Contract consist of Bridge Waterproofing. Located in Brevard County, Florida (70010/70160). Bridge Number 700203 of SR 5 (US 1) over Turkey Creek from approximately MP 13.637 to MP 13.679 and Bridge Number 700227 Max Brewer (SR 406) over the Indian River from approximate MP 0.000 to MP 0.607

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	90	$932,822.36	CONTRACTOR	M& J Constructions Inc	LETTING DATE	01/07/14	TIME BEGAN	4/12/2014
CURRENT	98	$932,822.30	CCEI	In-House	AWARD DATE	02/03/14	WORK BEGAN	4/14/2014
TO DATE	57	$864,059.36	FIN NO.	431070-1-52-01	EXECUTION DATE	02/14/14	EST. COMPL DATE	7/18/14
% ORIGINAL	63.33%	92.63%	FEDERAL AID NO		PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	58.16%	92.63%	STATE NO.	SR 5	NTP	03/14/14	CURRENT CPPR	100
ADDITIONAL								

POSITION	CONTACT	NUMBERS (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT	Sonya Peters	772-938-6478	sonyapeters@mjconstruction.net
PROJECT ADMINISTRATOR	Wilkes Kemp	Office: 321-634-6099	Wilkes.Kemp@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dio.stat.fl.us
INSPECTOR			
CONST SUPP SPECIALIST	Marie Arcand	321-634-6103	marie.arcand@dot.state.fl.us
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

16 Contract No. E5W23
Santa Cruz Construction, Inc.

The improvements under this Contract consist of Bold Landsca[pe project at the I-95 (SR 9) and SR 407 Interchange

Contract Status	TIME	COST	PROJECT INFORMATION					
ORIGINAL	835	$624,987.00	CONTRACTOR	Santa Cruz Construction, In	LETTING DATE	06/03/14	TIME BEGAN	
CURRENT	835	$624,987.00	CCEI	In-House	AWARD DATE	06/30/14	WORK BEGAN	
TO DATE	0	$0.00	FIN NO.	432825-1-52-01	EXECUTION DATE	7/11/201	EST. COMPL DATE	4/13/02
% ORIGINAL	0.00%	0.00%	FEDERAL AID NO		PRECON DATE		FINAL ACCEPTANCE	
% TO DATE	0.00%	0.00%	STATE NO.	SR 5	NTP		CURRENT CPPR	100
ADDITIONAL								

POSITION	CONTACT	NUMBERS (O) OFFICE (C) CELLULAR (H) HOME (E) EMERGENCY	EMAIL
CONTRACTOR CONTACT			
PROJECT ADMINISTRATOR	Chris Gulam		Chris.gulam@dot.state.fl.us
DESIGN PROJECT MANAGER			
CONST PROJECT MANAGER	Jim Boughanem	321-634-6086 (O); 321-576-5562 (Cell)	Jim.Boughanem@dio.stat.fl.us
INSPECTOR			
CONST SUPP SPECIALIST			
EOR			
MAINTENANCE	George B. Keyser	321-634-6077 (O), 321-634-2020 (C), 321-431-9136 (E)	george.keyser@dot.sate.fl.us

Event Chronology

Report Template Version: 1.2

Created On:	07/08/2014 09:47:30
Center:	District 5
Filter Parameters Selected:	[From Event ID]: 284474, [From Date Time]: 07/07/2014 14:00, [To Date Time]: 07/07/2014 22:00, [County]: Brevard, [Road]: I-95, [Event Status]: Any Valid

Period:	07/07/2014
Event(s) Found:	1
Event ID Range:	284,474

Event #: 284474 **Event Type:** Crash **Report Date:** 07/07/2014 18:39:53

Status:	Closed	**County:**	Brevard	**Organization:**	D5 RTMC
Last Status Time:	07/08/2014 01:20:59	**Road:**	I-95 NB	**Notifier Agency:**	FHP
Duration (mnt):	401	**Location:**	Tucker Ln		
First Notified:	07/07/2014 18:39:53			**Notifier Contact:**	FHP, FHP
Confirmed:	07/07/2014 18:43:20				
First Closed:	07/08/2014 01:20:59	**Rollover:**	False	**Conditions:**	Dry, Clear, Daylight
Secondary to:		**Fire:**	False	**CCTV ID:**	647
FHP Incident Number:	ORCC14CAD083373	**HAZMAT:**	False	**CCTV Preset:**	8

Injury:
Contacts:
Involved Vehicles

Date	Type	Description
07/07/2014 18:39:53	EVENT TYPE	Crash
07/07/2014 18:39:53	FHP	Alert received
07/07/2014 18:39:53	OWNER	rclark
07/07/2014 18:39:53	STATUS	Unconfirmed
07/07/2014 18:39:53	TMC NOTIFIED	FHP
07/07/2014 18:40:46	ATIS SEVERITY	minor
07/07/2014 18:40:46	LOCATION	Brevard on I-95 Southbound, At Exit 195: SR-519/ Fiske Blvd
07/07/2014 18:40:47	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: debris in the roadway Urgency: 10 Desc: serious accident Start time: 07-07-2014 18:35:09 Update time: 07-07-2014 18:39:41 Trooper Dispatch time: 07-07-2014 18:36:58
07/07/2014 18:40:47	FHP	New Event created based on FHP alert
07/07/2014 18:40:47	LOCATION	Brevard on I-95 Northbound, At Exit 195: SR-519/ Fiske Blvd
07/07/2014 18:43:20	STATUS	Active
07/07/2014 18:43:22	FIRST ARRIVED	Fire Rescue
07/07/2014 18:43:31	BLOCKAGE	Closed.

Event Chronology

Report Template Version: 1.2

Date	Type	Description
07/07/2014 18:43:35	ATIS SEVERITY	major
07/07/2014 18:43:49	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:43:53	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Exit 195: SR-519/ Fiske Blvd with All lanes blocked Last updated 7/7/2014 6:43:49 PM
07/07/2014 18:45:00	FIRST ARRIVED	FHP
07/07/2014 18:45:02	FHP	Update to FHP Alert received
07/07/2014 18:49:34	BLOCKAGE	No Lanes Blocked.
07/07/2014 18:49:34	CONGESTION	Brevard on I-95 Northbound, At Exit 195: SR-519/ Fiske Blvd to At Tucker Ln
07/07/2014 18:49:34	LOCATION	Brevard on I-95 Northbound, At Tucker Ln
07/07/2014 18:49:40	BLOCKAGE	Closed.
07/07/2014 18:49:51	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Tucker Ln with congestion from at Exit 195: SR-519/ Fiske Blvd to at Tucker Ln with All lanes blocked Last updated 7/7/2014 6:49:51 PM
07/07/2014 18:49:51	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:50:10	FHP	FHP alert updated
07/07/2014 18:52:26	COMMENT	(Operator) DMS signs posted at NB MM 193.3 and NB 190.1
07/07/2014 18:52:58	COMMENT	(Operator) Crash involved semi losing load of Red Bull cans in roadway.
07/07/2014 18:53:36	FIRST ARRIVED	County Police
07/07/2014 18:53:46	TMC NOTIFIED	Transfield Services
07/07/2014 18:54:07	COMMENT	(Operator) Transfield notified for assisitance in clean up.
07/07/2014 18:55:23	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: all lanes blocked Urgency: 10 Desc: serious accident Start time: 7/7/2014 6:35:09 PM Update time: 7/7/2014 6:48:48 PM Trooper Arrival time: 7/7/2014 6:45:22 PM Trooper Dispatch time: 7/7/2014 6:36:58 PM
07/07/2014 18:55:23	FHP	FHP Alert Associated to event
07/07/2014 18:59:57	FHP	Update to FHP Alert received
07/07/2014 19:01:56	BLOCKAGE	2 Right Lanes (of 3 Lanes) Blocked, Left Shoulder Blocked, Right Shoulder Blocked
07/07/2014 19:04:05	BLOCKAGE	2 Right Lanes (of 3 Lanes) Blocked, Right Shoulder Blocked
07/07/2014 19:04:18	RESPONSE PLAN	Activated by user: rclark
07/07/2014 19:04:19	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Tucker Ln with congestion from at Exit 195: SR-519/ Fiske Blvd to at Tucker Ln with 2 Right lanes blocked Last updated 7/7/2014 7:04:18 PM

Event Chronology

Report Template Version: 1.2

Date	Type	Description
07/07/2014 19:07:30	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: road blockage northbound and southbound Urgency: 10 Desc: serious accident Start time: 7/7/2014 6:35:09 PM Update time: 7/7/2014 6:59:20 PM Trooper Arrival time: 7/7/2014 6:45:22 PM Trooper Dispatch time: 7/7/2014 6:36:58 PM
07/07/2014 19:07:30	FHP	FHP Alert Associated to event
07/07/2014 19:13:22	FIRST ARRIVED	Transfield Services
07/07/2014 19:20:01	FHP	Update to FHP Alert received
07/07/2014 19:20:18	BLOCKAGE	1 Right Lane (of 3 Lanes) Blocked, Right Shoulder Blocked
07/07/2014 19:20:33	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Tucker Ln with congestion from at Exit 195: SR-519/ Fiske Blvd to at Tucker Ln with Right lane blocked Last updated 7/7/2014 7:20:33 PM
07/07/2014 19:20:33	RESPONSE PLAN	Activated by user: rclark
07/07/2014 19:20:46	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: 2 lanes open Urgency: 10 Desc: serious accident Start time: 7/7/2014 6:35:09 PM Update time: 7/7/2014 7:19:21 PM Trooper Arrival time: 7/7/2014 6:45:22 PM Trooper Dispatch time: 7/7/2014 6:36:58 PM
07/07/2014 19:20:46	FHP	FHP Alert Associated to event
07/07/2014 19:25:00	LAST DEPARTED	Fire Rescue
07/07/2014 19:44:33	CLEAR CONGESTION	Congestion Cleared.
07/07/2014 19:44:44	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Tucker Ln with Right lane blocked Last updated 7/7/2014 7:44:44 PM
07/07/2014 19:44:44	RESPONSE PLAN	Activated by user: rclark
07/07/2014 20:26:46	LAST DEPARTED	Fire Rescue
07/07/2014 20:26:51	LAST DEPARTED	County Police
07/07/2014 21:19:14	RESPONSE PLAN	Activated by user: rclark
07/07/2014 21:19:15	PUBLISH	Crash in Brevard county, going Northbound on I-95 at Tucker Ln with Right lane blocked Last updated 7/7/2014 9:19:14 PM
07/07/2014 21:40:06	FHP	Update to FHP Alert received

Event Chronology

Report Template Version: 1.2

Date	Type	Description
07/07/2014 21:49:49	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: no road blockage Urgency: 10 Desc: serious accident Start time: 7/7/2014 6:35:09 PM Update time: 7/7/2014 9:39:39 PM Trooper Arrival time: 7/7/2014 6:45:22 PM Trooper Dispatch time: 7/7/2014 6:36:58 PM End time: 7/7/2014 9:49:49 PM
07/07/2014 21:49:49	FHP	FHP closed incident
07/07/2014 21:51:49	BLOCKAGE	Right Shoulder Blocked
07/07/2014 21:51:52	LAST DEPARTED	Transfield Services
07/07/2014 21:51:53	ATIS SEVERITY	minor
07/07/2014 21:52:05	RESPONSE PLAN	Terminated by user: rclark
07/07/2014 21:52:05	UNPUBLISH	Removed event from FL-ATIS 511 system.
07/07/2014 21:53:10	COMMENT	(Data) FHP Incident reported: FHP ID: ORCC14CAD083373 County: brevard Status: Update Source: ORCC FHP Event Type: accidentsAndIncidents Location: I-95] North Author: KMT1011-CAD Remarks: no road blockage Urgency: 10 Desc: serious accident Start time: 7/7/2014 6:35:09 PM Update time: 7/7/2014 9:39:39 PM Trooper Arrival time: 7/7/2014 6:45:22 PM Trooper Dispatch time: 7/7/2014 6:36:58 PM End time: 7/7/2014 9:49:49 PM
07/07/2014 21:53:10	FHP	FHP Alert Associated to event
07/07/2014 21:53:15	LAST DEPARTED	FHP
07/08/2014 01:17:57	OWNER	ewelker
07/08/2014 01:20:40	COMMENT	(Operator) Scene is clear. Semi still in shoulder. Preset made on Camera 224, #8.
07/08/2014 01:20:54	BLOCKAGE	No Lanes Blocked.
07/08/2014 01:20:59	STATUS	Closed
07/08/2014 01:20:59	UNPUBLISH	Removed event from FL-ATIS 511 system.

Event Chronology

Report Template Version: 1.2

Created On:	07/08/2014 09:48:00
Center:	District 5
Filter Parameters Selected:	[From Event ID]: 284476, [From Date Time]: 07/07/2014 14:00, [To Date Time]: 07/07/2014 22:00, [County]: Brevard, [Road]: I-95, [Event Status]: Any Valid

Period:	07/07/2014
Event(s) Found:	1
Event ID Range:	284,476

Event #: 284476 **Event Type:** Other **Report Date:** 07/07/2014 18:47:36

Status:	Closed	**County:**	Brevard	**Organization:**	D5 RTMC
Last Status Time:	07/07/2014 19:13:47	**Road:**	I-95 SB	**Notifier Agency:**	Orlando RTMC
Duration (mnt):	26	**Location:**	Tucker Ln		
First Notified:				**Notifier Contact:**	Clark, Ryan
Confirmed:	07/07/2014 18:47:59				
First Closed:	07/07/2014 19:13:47	**Rollover:**	False	**Conditions:**	Dry, Clear, Daylight
Secondary to:		**Fire:**	False	**CCTV ID:**	650
FHP Incident Number:		**HAZMAT:**	False	**CCTV Preset:**	0
Injury:					
Contacts:					
Involved Vehicles					

Date	Type	Description
07/07/2014 18:47:36	ATIS SEVERITY	minor
07/07/2014 18:47:36	EVENT TYPE	Other
07/07/2014 18:47:36	OWNER	rclark
07/07/2014 18:47:36	STATUS	Active
07/07/2014 18:47:59	LOCATION	Brevard on I-95 Southbound, At Exit 195: SR-519/ Fiske Blvd
07/07/2014 18:48:11	BLOCKAGE	1 Left Lane (of 3 Lanes) Blocked
07/07/2014 18:48:14	ATIS SEVERITY	major
07/07/2014 18:48:22	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Exit 195: SR-519/ Fiske Blvd with Left lane blocked Last updated 7/7/2014 6:48:22 PM
07/07/2014 18:48:22	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:48:38	BLOCKAGE	2 Left Lanes (of 3 Lanes) Blocked
07/07/2014 18:49:10	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:49:11	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Exit 195: SR-519/ Fiske Blvd with 2 Left lanes blocked Last updated 7/7/2014 6:49:10 PM
07/07/2014 18:50:43	BLOCKAGE	No Lanes Blocked.
07/07/2014 18:50:43	LOCATION	Brevard on I-95 Southbound, At Tucker Ln
07/07/2014 18:50:54	CONGESTION	Brevard on I-95 Southbound, At MM 199 to At Tucker Ln
07/07/2014 18:51:03	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:51:04	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Tucker Ln with congestion from at MM 199 to at Tucker Ln Last updated 7/7/2014 6:51:03 PM
07/07/2014 18:51:19	BLOCKAGE	2 Left Lanes (of 3 Lanes) Blocked

Event Chronology

Report Template Version: 1.2

Date	Type	Description
07/07/2014 18:51:29	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Tucker Ln with congestion from at MM 199 to at Tucker Ln with 2 Left lanes blocked Last updated 7/7/2014 6:51:29 PM
07/07/2014 18:51:29	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:59:01	BLOCKAGE	1 Left Lane (of 3 Lanes) Blocked
07/07/2014 18:59:13	RESPONSE PLAN	Activated by user: rclark
07/07/2014 18:59:14	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Tucker Ln with congestion from at MM 199 to at Tucker Ln with Left lane blocked Last updated 7/7/2014 6:59:13 PM
07/07/2014 19:09:15	CLEAR CONGESTION	Congestion Cleared.
07/07/2014 19:09:28	RESPONSE PLAN	Activated by user: rclark
07/07/2014 19:09:31	PUBLISH	Incident in Brevard county, going Southbound on I-95 at Tucker Ln with Left lane blocked Last updated 7/7/2014 7:09:28 PM
07/07/2014 19:13:33	ATIS SEVERITY	minor
07/07/2014 19:13:40	BLOCKAGE	No Lanes Blocked.
07/07/2014 19:13:47	STATUS	Closed
07/07/2014 19:13:47	UNPUBLISH	Removed event from FL-ATIS 511 system.

May 14, 2014

Dick Kane, (850) 414-4595
dick.kane@dot.state.fl.us

FDOT Establishes a Data Sharing Partnership with Navigation Leader Waze

Florida 511 and Waze Working Together to Benefit Travelers

TALLAHASSEE – The Florida Department of Transportation (FDOT) has reached an agreement to join in a data sharing partnership with Waze (www.waze.com), a free navigation app that uses information from millions of drivers to outsmart traffic in real-time. FDOT and Waze will non-exclusively cross-license their traffic data to each other to enhance each partner's ability to provide needed traffic information to the traveling public.

FDOT Secretary Ananth Prasad said, "As we saw during the recent heavy flooding in Florida's panhandle, up-to-date traffic information is vital to letting the public know what roads and bridges are open and closed during a weather emergency. This data sharing is another example of a public-private partnership bringing together infrastructure experts and technical experts that will greatly benefit motorists."

Under this agreement, Waze allows FDOT access to Waze real-time data to manage roadways and operations, and for traffic incident notification services. FDOT will provide appropriate credit indicating Waze as the data source (i.e., "Traffic Incident and Road Closure Data provided by FDOT and Waze"). In return, FDOT will allow Waze to use agency data within its app and packaged for local partners with the same credits applicable.

State Senator Jeff Brandes said, "As Chairman of the Senate Transportation Committee I recognize how important it is to move our citizens and visitors safely along Florida's highways. FDOT's symbiotic partnership with Waze places us at the forefront of innovation and enables us to use real-time data in our transportation decisions."

Florida 511 provides real-time traffic information on Florida's interstates, toll roads and major metropolitan roadways. Waze data will augment data collected by FDOT to provide traffic information on crashes, congestion, construction, as well as providing segment travel times.

Waze spokesperson Julie Mossler commented, "We commend FDOT and its forward-thinking leadership for embracing the power of Waze to connect more efficiently with Florida's citizens – a model that has flourished internationally via Waze and now in the U.S. thanks to this partnership. We look forward to supporting FDOT's efforts to reduce congestion and respond to Floridians' needs even faster with an enhanced stream of real-time information."

There are four convenient ways for motorists to receive updates on traffic and roadway conditions via Florida 511:

- Call 511 toll free for updates in English and Spanish.
- Visit FL511.com for interactive roadway maps showing traffic congestion and crashes, travel times and traffic camera views.
- Download the free Florida 511 mobile app available on Google Play and iTunes.
- Follow one of the 12 statewide, regional or roadway-specific feeds on Twitter.

(more)

Waze is a free navigation app for iOS, Android and Windows smartphones that calculates real-time road conditions based on traffic data from local drivers, known as "Wazers." Wazers report traffic pileups, road hazards, construction sites and more, and their GPS patterns build and modify an up-to-the-minute accurate local map as they drive. This information is then used to calculate the fastest routes for any destination and help citizens avoid road congestion. At the time of its acquisition by Google in June 2013, Waze had attracted more than 50 million users worldwide.

The Waze smart phone application is available for free from the App Store on iPhone, iPad, and iPod touch or at http://www.itunes.com/appstore; the Google Play Market; or by visiting http://m.waze.com from a smart phone. In addition to real-time, crowd-sourced traffic data, Waze offers a number of hands-free features, such as:

- Voice-guided turn-by-turn navigation
- Voice-activated user reporting of road hazards, construction, incidents, and congestion;
- Voice commands to user-set "Favorite Places" like "Home" or "Office;" and
- Automated verbal notification of upcoming incidents or conditions.

FDOT looks forward to working with Waze to enhance each other's data collection effort to benefit the public as they travel within the state.

www.dot.state.fl.us
***C**onsistent, **P**redictable, **R**epeatable*