



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

NOTE: Intersections with strikethrough are either existing under Phase I or included within ongoing projects and are not expected to be replaced

RANK: CORRIDOR:
1 Gregory St/Pensacola Bay Bridge/Gulf Breeze Pkwy/Navarre Pkwy (US 98)
Pensacola Beach Blvd (SR 399) at Fort Pickens Rd
Stewart St (SR 87)

FROM:
Palafox St (US 29)
Gulf Breeze Pkwy (US 98)
Navarre Pkwy (US 98)

TO:
Orion Parker Dr
Fort Pickens Rd
E Bay Blvd/Turkey Bluff Rd (CR 399)

SIGNALIZED INTERSECTIONS:

- 1 Gregory St at Palafox St (US 29)
2 Gregory St at Tarragona St
3 US 98 (Gregory St) at Alcaniz St
4 US 98 (Gregory St) at 9th Ave
5 US 98 (SR-30/SR-196/Bayfront Pkwy) at 17th Ave
6 US-98/SR-30/Gulf Breeze Pkwy at Northcliff Dr
7 US-98/SR-30/Gulf Breeze Pkwy at Gulf Breeze Elementary
8 US-98/SR-30/Gulf Breeze Pkwy at Daniel St
9 US-98/SR-30/Gulf Breeze Pkwy at Baptist Gulf Breeze Hospital
10 US-98/SR-30/Gulf Breeze Pkwy at Gondolier Blvd/Kelton Blvd
11 US-98/SR-30/Gulf Breeze Pkwy at Whisper Bay Blvd
12 US-98/SR-30/Gulf Breeze Pkwy at CR-191A/Oriole Beach Rd
13 US-98/SR-30/Gulf Breeze Pkwy at CR-399/College Pkwy
14 US-98/SR-30/Gulf Breeze Pkwy at Green Briar Pkwy
15 US-98/SR-30/Gulf Breeze Pkwy at SR-281/Garcon Point Rd
16 US-98/SR-30/Gulf Breeze Pkwy at Portside Dr
17 US-98/SR-30/Gulf Breeze Pkwy at Tiger Point Blvd
18 US-98/SR-30/Gulf Breeze Pkwy at CR-191C/Nantahala Beach Rd
19 US-98/SR-30/Gulf Breeze Pkwy at Edgewood Dr
20 US-98/SR-30/Navarre Pkwy at Sunrise Dr
21 US-98/SR-30/Navarre Pkwy at Coral St
22 US-98/SR-30/Navarre Pkwy at Navarre School Rd
23 US-98/SR-30/Navarre Pkwy at Andorra St
24 US-98/SR-30/Navarre Pkwy at SR-87
25 US-98/SR-30/Navarre Pkwy at CR-399/Navarre Beach Causeway
26 US-98/SR-30/Navarre Pkwy at Pullam St
27 US-98/SR-30/Navarre Pkwy at Winn-Dixie
28 US-98/SR-30/Navarre Pkwy at Panhandle Trl
29 US-98/SR-30/Navarre Pkwy at Wal-Mart Supercenter
30 US-98/SR-30/Navarre Pkwy at Whisper Pines Blvd
31 US-98/SR-30/Navarre Pkwy at Orion Parker Dr
32 Daniel St at Shoreline Dr
33 Pensacola Beach Blvd (SR 399) at Fort Pickens Rd
34 Stewart St (SR 87) at Laredo St
35 Stewart St (SR 87) at High School Blvd
36 Stewart St (SR 87) at E Bay Blvd/Turkey Bluff Rd (CR 399)

Table with columns: PAY ITEM NUMBER, DESCRIPTION, UNIT, QUANTITY, UNIT PRICE, TOTAL. Includes items like Mobilization, Maintenance of Traffic, Conduit, Fiber Optic Cable, etc.



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

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MISCELLANEOUS LINE ITEMS:

<i>Escambia TMC Modifications:</i>		EA	1	\$ 50,000.00	\$ 50,000.00
	Video Monitor Wall	EA	1	\$ 4,000.00	\$ 4,000.00
	Workstations and Printers	LS	1	\$ 26,000.00	\$ 26,000.00
	Network Wiring/Equipment	LS	1	\$ 15,000.00	\$ 15,000.00
	Electrical/Lighting Modifications	LS	1	\$ 30,000.00	\$ 30,000.00
	Arch/Mechanical Modifications	LS	1	\$ 4,000.00	\$ 4,000.00
	Workstation Consoles	LS	1	\$ 20,000.00	\$ 20,000.00
	Software Licenses	LS	1	\$ 5,000.00	\$ 5,000.00
	Building Permits	LS	1	\$ 300,000.00	\$ 300,000.00
	Servers and Central Management Software				
<i>Pensacola TMC Modifications:</i>		EA	1	\$ 50,000.00	\$ 50,000.00
	Video Monitor Wall	EA	1	\$ 4,000.00	\$ 4,000.00
	Workstations and Printers	LS	1	\$ 26,000.00	\$ 26,000.00
	Network Wiring/Equipment	LS	1	\$ 20,000.00	\$ 20,000.00
	Electrical/Lighting Modifications	LS	1	\$ 45,000.00	\$ 45,000.00
	Arch/Mechanical Modifications	LS	1	\$ 4,000.00	\$ 4,000.00
	Workstation Consoles	LS	1	\$ 20,000.00	\$ 20,000.00
	Software Licenses	LS	1	\$ 5,000.00	\$ 5,000.00
	Building Permits	LS	1	\$ 100,000.00	\$ 100,000.00
	Servers and Central Management Software				
<i>Master Hub Assembly:</i>		EA	1	\$25,000	\$ 25,000.00
	Layer 3 Master Hub Assembly				
<i>Local Agency Connections:</i>		EA	1	\$ 5,000.00	\$ 5,000.00
	19" Standard EIA Rack	EA	1	\$ 5,000.00	\$ 5,000.00
	KVM Switch	EA	1	\$ 5,000.00	\$ 5,000.00
	Monitors	EA	1	\$ 3,000.00	\$ 3,000.00
	CPU				
				CORRIDOR TOTAL COST:	\$ 6,202,535.61



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 2
CORRIDOR: Davis Hwy (SR 291 - north Pensacola)
 9 Mile Rd/Davis Hwy (Alt US 90)

FROM: Brent Lane (SR 296)
 Davis Hwy (SR 291)

TO: 9 Mile Rd/Davis Hwy (Alt US 90)
 Campus Dr

SIGNALIZED INTERSECTIONS:

- 1 Davis Hwy (SR 291) at Brent Ln (SR 296)
- 2 Davis Hwy (SR 291) at Airport Blvd (SR 750)
- 3 Davis Hwy (SR 291) at Langley Ave
- 4 Davis Hwy (SR 291) at Burgess Rd
- 5 Davis Hwy (SR 291) at Creighton Rd (SR 742)
- 6 Davis Hwy (SR 291) at Bloodworth Ln
- 7 Davis Hwy (SR 291) at I-10 EB
- 8 Davis Hwy (SR 291) at I-10 WB
- 9 Davis Hwy (SR 291) at Northcross Ln
- 10 Davis Hwy (SR 291) at Olive Rd (SR 290)
- 11 Davis Hwy (SR 291) at University Pkwy
- 12 Davis Hwy (SR 291) at Klinger St
- 13 Davis Hwy (SR 291) at Johnson Ave
- 14 Davis Hwy (SR 291) at Copter Ave (CR 498)
- 15 9 Mile Rd/Davis Hwy (Alt US 90) at Campus Dr

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 132,539.79
102-1	Maintenance of Traffic	LS	1	10%	\$ 132,539.79
630-2-11	Conduit, F&I, Open Trench	LF	6387	\$ 5.33	\$ 34,042.71
630-2-12	Conduit, F&I, Directional Bore	LF	6387	\$ 11.60	\$ 74,089.20
630-2-13	Conduit, F&I, Bridge Mount	LF	459	\$ 16.51	\$ 7,578.09
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	3780	\$ 3.15	\$ 11,907.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	24560	\$ 2.81	\$ 69,013.60
633-2-31	Fiber Optic Connection, Install, Splice	EA	244	\$ 49.53	\$ 12,085.32
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	25	\$ 916.75	\$ 22,918.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	37	\$ 99.05	\$ 3,664.85
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	25	\$ 238.82	\$ 5,970.50
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	8	\$ 858.43	\$ 6,867.44
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	25	\$ 1,478.04	\$ 36,951.00
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	25	\$ 1,210.61	\$ 30,265.25
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	25	\$ 896.74	\$ 22,418.50
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	25	\$ 737.36	\$ 18,434.00
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	8	\$ 1,061.19	\$ 8,489.52
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	5	\$ 1,800.00	\$ 9,000.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	5	\$ 3,500.00	\$ 17,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	14	\$ 22,500.00	\$ 315,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	5	\$ 4,500.00	\$ 22,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	10	\$ 9,450.00	\$ 94,500.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	25	\$ 2,360.68	\$ 59,017.00
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	14	\$ 4,000.00	\$ 56,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	3	\$ 65,000.00	\$ 195,000.00
700-10-122	Dynamic Message Support Structure	EA	3	\$ 60,000.00	\$ 180,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 159,047.74

CORRIDOR TOTAL COST: \$ 1,749,525.16



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

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May 19, 2016

RANK: 3 CORRIDOR: N Palafox St/Pensacola Blvd (US 29)

FROM: E Fairfield Dr (SR 295)

TO: Morris Ave (CR 95)

SIGNALIZED INTERSECTIONS:

- | | |
|--|--|
| 1 Palafox St (US 29/SR 95) at Fairfield Dr (SR 295) | 16 Pensacola Blvd (US 29/SR 95) at 9 & Half Mile Rd (CR 489) |
| 2 Palafox St (US 29/SR 95) at SR-292/Pace Blvd/Massachusetts Ave | 17 Pensacola Blvd (US 29/SR 95) at 10 Mile Rd |
| 3 Palafox St (US 29/SR 95) at SR-296/Brent Ln | 18 Pensacola Blvd (US 29/SR 95) at Roberts Rd |
| 4 Pensacola Blvd (US 29/SR 95) at SR-750/Airport Blvd | 19 Pensacola Blvd (US 29/SR 95) at Kingsfield Rd (CR 186) |
| 5 Pensacola Blvd (US 29/SR 95) at Industrial Blvd | 20 Pensacola Blvd (US 29/SR 95) at Tate School Rd |
| 6 Pensacola Blvd (US 29/SR 95) at Marcus Pointe/Stumpfield Rd | 21 Pensacola Blvd (US 29/SR 95) at Old Chemstrand Rd (CR 749) |
| 7 Pensacola Blvd (US 29/SR 95) at W St (CR 453) | 22 Pensacola Blvd (US 29/SR 95) at Tree St/International Paper |
| 8 Pensacola Blvd (US 29/SR 95) at Pinestead Rd | 23 Pensacola Blvd (US 29/SR 95) at Beck Lake Rd (CR 184) |
| 9 Pensacola Blvd (US 29/SR 95) at Burgess Rd | 24 Pensacola Blvd (US 29/SR 95) at Morris Ave (CR 95A) |
| 10 Pensacola Blvd (US 29/SR 95) at Diamond Dairy Rd | 25 Kingsfield Rd (CR 186) at Palafox St (CR 95A) |
| 11 Pensacola Blvd (US 29/SR 95) at Broad St ** | |
| 12 Pensacola Blvd (US 29/SR 95) at Detroit Blvd ** | |
| 13 Pensacola Blvd (US 29/SR 95) at Hood Dr ** | |
| 14 Pensacola Blvd (US 29/SR 95) at US-90A/SR-10/9 Mile Rd EB ** | |
| 15 Pensacola Blvd (US 29/SR 95) at US-90A/SR-10/9 Mile Rd WB ** | |

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 177,158.36
102-1	Maintenance of Traffic	LS	1	10%	\$ 177,158.36
630-2-11	Conduit, F&I, Open Trench	LF	17550	\$ 5.33	\$ 93,541.50
630-2-12	Conduit, F&I, Directional Bore	LF	17550	\$ 11.60	\$ 203,580.00
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	6943	\$ 3.15	\$ 21,870.45
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	41750	\$ 2.81	\$ 117,317.50
633-2-31	Fiber Optic Connection, Install, Splice	EA	268	\$ 49.53	\$ 13,274.04
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	31	\$ 916.75	\$ 28,419.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	43	\$ 99.05	\$ 4,259.15
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	32	\$ 238.82	\$ 7,642.24
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	9	\$ 858.43	\$ 7,725.87
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	31	\$ 1,478.04	\$ 45,819.24
639-1-122	Electrical Power Service, F&I, Underground	EA	32	\$ 1,210.61	\$ 38,739.52
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	32	\$ 896.74	\$ 28,695.68
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	32	\$ 737.36	\$ 23,595.52
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	10	\$ 1,061.19	\$ 10,611.90
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	10	\$ 1,800.00	\$ 18,000.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	10	\$ 3,500.00	\$ 35,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	4	\$ 500.00	\$ 2,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	4	\$ 3,000.00	\$ 12,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	20	\$ 22,500.00	\$ 450,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	10	\$ 4,500.00	\$ 45,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	11	\$ 9,450.00	\$ 103,950.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	32	\$ 2,360.68	\$ 75,541.76
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	1	\$ 5,000.00	\$ 5,000.00
685-106	Uninterruptible Power Source	EA	20	\$ 4,000.00	\$ 80,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	2	\$ 65,000.00	\$ 130,000.00
700-10-122	Dynamic Message Support Structure	EA	2	\$ 60,000.00	\$ 120,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 212,590.03

MISCELLANEOUS LINE ITEMS:

Master Hub Assembly:	Layer 3 Master Hub Assembly	EA	2	\$25,000	\$ 50,000.00
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CORRIDOR TOTAL COST: \$ 2,288,490.38



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 4
CORRIDOR: Davis Hwy/Caroline Rd (US 90 - Milton)
 Florida 87 (SR 87)

FROM:
 Campus Dr
 Caroline St (US 90)

TO:
 Florida 87 (SR 87)
 Nichols Lake Rd

SIGNALIZED INTERSECTIONS:

- | | | | |
|----|--|----|--|
| 1 | N Davis Hwy (US-90A/SR-10) at Scenic Hwy (US-90/SR-10A) | 16 | Caroline St (US 90/SR 10) at Stewart St (SR-87) |
| 2 | US-90/SR-10 at Woodbine Rd (CR-197A) | 17 | Caroline St (US 90/SR 10) at CR-191/Canal St |
| 3 | US-90/SR-10 at Chumuckla Hwy (CR-197) | 18 | Caroline St (US 90/SR 10) at Elmira St |
| 4 | US-90/SR-10 at Spencer Field Rd (CR-197B) | 19 | Caroline St (US 90/SR 10) at Willing St |
| 5 | US-90/SR-10 at E Spencer Field Rd | 20 | Caroline St (US 90/SR 10) at SR-89/Ward Basin Rd |
| 6 | US-90/SR-10 at Watkins Rd | 21 | Caroline St (US 90/SR 10) at SR-87 |
| 7 | Caroline St (US 90/SR 10) at Spears St | 22 | Florida 87 (SR 87) at Nichols Lake Rd |
| 8 | Caroline St (US 90/SR 10) at Cardinal St | | |
| 9 | Caroline St (US 90/SR 10) at CR-197A/School Ln-Bell Ln | | |
| 10 | Caroline St (US 90/SR 10) at SR-281/Avalon Blvd | | |
| 11 | Caroline St (US 90/SR 10) at Kmart Entrance | | |
| 12 | Caroline St (US 90/SR 10) at Parkmore Plaza Dr | | |
| 13 | Caroline St (US 90/SR 10) at Glover Ln | | |
| 14 | Caroline St (US 90/SR 10) at Santa Rosa County Tax Collector | | |
| 15 | Caroline St (US 90/SR 10) at Dogwood Dr (SR-89) | | |

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 225,205.16
102-1	Maintenance of Traffic	LS	1	10%	\$ 225,205.16
630-2-11	Conduit, F&I, Open Trench	LF	35292.25	\$ 5.33	\$ 188,107.69
630-2-12	Conduit, F&I, Directional Bore	LF	17382.75	\$ 11.60	\$ 201,639.90
630-2-14	Conduit, F&I, Bridge Mount	LF	3675	\$ 16.51	\$ 60,674.25
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	61450	\$ 2.81	\$ 172,674.50
633-2-31	Fiber Optic Connection, Install, Splice	EA	280	\$ 49.53	\$ 13,868.40
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	34	\$ 916.75	\$ 31,169.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	46	\$ 99.05	\$ 4,556.30
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	36	\$ 238.82	\$ 8,597.52
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	15	\$ 858.43	\$ 12,876.45
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	34	\$ 1,478.04	\$ 50,253.36
635-3-12	Junction Box, F&I, Mounted	EA	6	\$ 842.56	\$ 5,055.36
639-1-122	Electrical Power Service, F&I, Underground	EA	36	\$ 1,210.61	\$ 43,581.96
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	36	\$ 896.74	\$ 32,282.64
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	36	\$ 737.36	\$ 26,544.96
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	12	\$ 1,061.19	\$ 12,734.28
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	12	\$ 1,800.00	\$ 21,600.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	12	\$ 3,500.00	\$ 42,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	4	\$ 500.00	\$ 2,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	4	\$ 3,000.00	\$ 12,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	22	\$ 22,500.00	\$ 495,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	14	\$ 4,500.00	\$ 63,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	13	\$ 9,450.00	\$ 122,850.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	36	\$ 2,360.68	\$ 84,984.48
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	5	\$ 5,000.00	\$ 25,000.00
685-106	Uninterruptible Power Source	EA	36	\$ 4,000.00	\$ 144,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	2	\$ 65,000.00	\$ 130,000.00
700-10-122	Dynamic Message Support Structure	EA	2	\$ 60,000.00	\$ 120,000.00
781-3-111	ITS Road Weather System	EA	2	\$ 50,000.00	\$ 100,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 270,246.19
MISCELLANEOUS LINE ITEMS:					
<i>Master Hub Assembly:</i>	Layer 3 Master Hub Assembly	EA	1	\$25,000	\$ 25,000.00

CORRIDOR TOTAL COST: \$ 2,947,708.05



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 5
CORRIDOR: Palafox St (US 29)

FROM: Main St (CR 196)

TO: Texar Dr (SR 752)

SIGNALIZED INTERSECTIONS:

- 1 Palafox St (US 29) at Main St
- 2 Palafox St (US 29) at Garden St (Business US 98)
- 3 Palafox St (US 29) at Chase St
- 4 Palafox St (US 29) at Wright St
- 5 Palafox St (US 29) at Cervantes St (US 90)
- 6 Palafox St (US 29) at Blount St
- 7 Palafox St (US 29) at Jordan St
- 8 Palafox St (US 29) at Maxwell St
- 9 Palafox St (US 29) at Leonard St
- 10 Palafox St (US 29) at Texar Dr (SR 752)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 86,969.02
102-1	Maintenance of Traffic	LS	1	10%	\$ 86,969.02
630-2-11	Conduit, F&I, Open Trench	LF	7230	\$ 5.33	\$ 38,535.90
630-2-12	Conduit, F&I, Directional Bore	LF	9830	\$ 11.60	\$ 114,028.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	22710	\$ 2.81	\$ 63,815.10
633-2-31	Fiber Optic Connection, Install, Splice	EA	228	\$ 49.53	\$ 11,292.84
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	18	\$ 916.75	\$ 16,501.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	31	\$ 99.05	\$ 3,070.55
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	20	\$ 238.82	\$ 4,776.40
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	6	\$ 858.43	\$ 5,150.58
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	19	\$ 1,478.04	\$ 28,082.76
639-1-122	Electrical Power Service, F&I, Underground	EA	18	\$ 1,210.61	\$ 21,790.98
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	18	\$ 896.74	\$ 16,141.32
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	18	\$ 737.36	\$ 13,272.48
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	8	\$ 1,061.19	\$ 8,489.52
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	8	\$ 1,800.00	\$ 14,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	8	\$ 3,500.00	\$ 28,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	10	\$ 22,500.00	\$ 225,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	8	\$ 4,500.00	\$ 36,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	18	\$ 2,360.68	\$ 42,492.24
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	10	\$ 5,000.00	\$ 50,000.00
685-106	Uninterruptible Power Source	EA	10	\$ 4,000.00	\$ 40,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 104,362.82
MISCELLANEOUS LINE ITEMS:					
<i>Master Hub Assembly:</i>	Layer 3 Master Hub Assembly	EA	2	\$25,000	\$ 50,000.00

CORRIDOR TOTAL COST: \$ 1,147,991.02



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 6
CORRIDOR: Navy Blvd/New Warrington Blvd/Fairfield Dr (SR 295)
 N 9th Ave (SR 289)/Creighton Rd (SR 742)
 Jackson St (CR 298A)

FROM:
 Sunset Ave
 Bayou Blvd (SR 296)
 New Warrington Blvd (SR 295)

TO:
 Texar Dr (SR 752)
 Scenic Hwy (US 90)
 Old Corry Field Rd (CR 295A)

SIGNALIZED INTERSECTIONS:

- | | | | |
|----|---|----|--|
| 1 | SR-295/Navy Blvd at Sunset Ave | 16 | Fairfield Dr (SR 295) at N 9th Ave (SR 289) |
| 2 | SR-295/Navy Blvd at Winthrop Ave | 17 | N 9th Ave (SR 289) at Bayou Blvd (SR 296) |
| 3 | SR-295/Navy Blvd at Walmart Super Center Entrance | 18 | N 9th Ave (SR 289) at Cordova Mall Entrance |
| 4 | SR-295/Navy Blvd at US-98 | 19 | N 9th Ave (SR 289) at Airport Blvd (SR 750) |
| 5 | SR-295/Navy Blvd/New Warrington Rd at DeWitt Dr | 20 | N 9th Ave (SR 289) at College Blvd |
| 6 | SR-295/New Warrington Rd at SR-294/Chief Way | 21 | N 9th Ave (SR 289) at Underwood Blvd |
| 7 | SR-295/New Warrington Rd at SR-298/Jackson St | 22 | N 9th Ave (SR 289) at Langley Ave |
| 8 | SR-295/Fairfield Dr at Ruby Ave | 23 | N 9th Ave (SR 289) at Tippin Ave |
| 9 | SR-295/Fairfield Dr at Hollywood Ave | 24 | N 9th Ave (SR 289) at Creighton Rd (SR 742) |
| 10 | SR-295/Fairfield Dr at CR-453/W St | 25 | Creighton Rd (SR 742) at Keating Rd |
| 11 | SR-295/Fairfield Dr at SR-292/Pace Blvd | 26 | Creighton Rd (SR 742) at Spanish Trail Rd |
| 12 | SR-295/Fairfield Dr at L St | 27 | Creighton Rd (SR 742) at Scenic Hwy (US 90/SR 10A) |
| 13 | SR-295/Fairfield Dr at Texar St (SR 752) | 28 | Jackson St (CR 298A) at Old Corry Field Rd (CR 295A) |
| 14 | Fairfield Dr (SR 295) at Interstate 110 East | 29 | Tippin Ave at Langley Ave |
| 15 | Fairfield Dr (SR 295) at Davis Hwy (SR 291) | | |

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 256,311.51
102-1	Maintenance of Traffic	LS	1	10%	\$ 256,311.51
630-2-11	Conduit, F&I, Open Trench	LF	9337	\$ 5.33	\$ 49,765.14
630-2-12	Conduit, F&I, Directional Bore	LF	24016	\$ 11.60	\$ 278,589.08
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	24252	\$ 3.15	\$ 76,393.80
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	42992	\$ 2.81	\$ 120,807.52
633-2-31	Fiber Optic Connection, Install, Splice	EA	494	\$ 49.53	\$ 24,467.82
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	53	\$ 916.75	\$ 48,587.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	77	\$ 99.05	\$ 7,626.85
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	51	\$ 238.82	\$ 12,179.82
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	16	\$ 858.43	\$ 13,734.88
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	53	\$ 1,478.04	\$ 78,336.12
639-1-122	Electrical Power Service, F&I, Underground	EA	51	\$ 1,210.61	\$ 61,741.11
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	51	\$ 896.74	\$ 45,733.74
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	51	\$ 737.36	\$ 37,605.36
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	18	\$ 1,061.19	\$ 19,101.42
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	18	\$ 1,800.00	\$ 32,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	18	\$ 3,500.00	\$ 63,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	6	\$ 500.00	\$ 3,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	6	\$ 3,000.00	\$ 18,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	30	\$ 22,500.00	\$ 675,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	18	\$ 4,500.00	\$ 81,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	17	\$ 9,450.00	\$ 160,650.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	51	\$ 2,360.68	\$ 120,394.68
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
684-7	Managed Hub Ethernet Switch	EA	2	\$ 20,000.00	\$ 40,000.00
685-106	Uninterruptible Power Source	EA	30	\$ 4,000.00	\$ 120,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	3	\$ 65,000.00	\$ 195,000.00
700-10-122	Dynamic Message Support Structure	EA	3	\$ 60,000.00	\$ 180,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 307,573.81

CORRIDOR TOTAL COST: \$ 3,383,311.92



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 7
CORRIDOR: Cervantes St/Mobile Hwy (US 90) (West Pensacola)
 New Warrington Rd Spur (SR 295)

FROM:
 Perry Ave
 Lillian Hwy (SR 289)

TO:
 Blue Angel Pkwy (SR 173)
 Cervantes St (US 90)

SIGNALIZED INTERSECTIONS:

- | | |
|---|--|
| 1 Cervantes St (US 90) at Perry Ave | 16 Mobile Hwy (US 90) at Shoemaker St |
| 2 Cervantes St (US 90) at 17th Ave | 17 Mobile Hwy (US 90) at Green St |
| 3 Cervantes St (US 90) at 12th Ave | 18 Mobile Hwy (US 90) at N New Warrington Rd |
| 4 Cervantes St (US 90) at 9th Ave (SR 289) | 19 Mobile Hwy (US 90) at Fairfield Dr (SR 727) |
| 5 Cervantes St (US 90) at Davis Hwy (SR 291) | 20 Mobile Hwy (US 90) at Cherokee Trl |
| 6 Cervantes St (US 90) at Alcaniz St (SR 291) | 21 Mobile Hwy (US 90) at Edison Dr |
| 7 Cervantes St (US 90) at Hayne St | 22 Mobile Hwy (US 90) at Massachusetts Ave |
| 8 Cervantes St (US 90) at Interstate 110 West | 23 Mobile Hwy (US 90) at Marlane Ave |
| 9 Cervantes St (US 90) at Baylen St | 24 Mobile Hwy (US 90) at Michigan Ave (SR 296) |
| 10 Cervantes St (US 90) at Spring St | 25 Mobile Hwy (US 90) at Bellview Ave |
| 11 Cervantes St (US 90) at A St | 26 Mobile Hwy (US 90) at Blue Angel Pkwy (SR 173) |
| 12 Cervantes St (US 90) at E St (CR 443) | 27 New Warrington Rd Spur (SR 295) at Lillian Hwy (SR 289) |
| 13 Cervantes St (US 90) at Pace Blvd (SR 292) | |
| 14 Cervantes St (US 90) at T St | |
| 15 Cervantes St (US 90) at W St (CR 453) | |

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 227,363.42
102-1	Maintenance of Traffic	LS	1	10%	\$ 227,363.42
630-2-11	Conduit, F&I, Open Trench	LF	28820.05	\$ 5.33	\$ 153,610.87
630-2-12	Conduit, F&I, Directional Bore	LF	14194.95	\$ 11.60	\$ 164,661.42
630-2-14	Conduit, F&I, Bridge Mount	LF	2745	\$ 16.51	\$ 45,319.95
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	12070	\$ 3.15	\$ 38,020.50
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	53230	\$ 2.81	\$ 149,576.30
633-2-31	Fiber Optic Connection, Install, Splice	EA	472	\$ 49.53	\$ 23,378.16
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	43	\$ 916.75	\$ 39,420.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	68	\$ 99.05	\$ 6,735.40
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	43	\$ 238.82	\$ 10,269.26
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	14	\$ 858.43	\$ 12,018.02
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	43	\$ 1,478.04	\$ 63,555.72
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	43	\$ 1,210.61	\$ 52,056.23
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	43	\$ 896.74	\$ 38,559.82
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	43	\$ 737.36	\$ 31,706.48
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	18	\$ 1,061.19	\$ 19,101.42
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	14	\$ 1,800.00	\$ 25,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	14	\$ 3,500.00	\$ 49,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	4	\$ 500.00	\$ 2,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	4	\$ 3,000.00	\$ 12,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	27	\$ 22,500.00	\$ 607,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	14	\$ 4,500.00	\$ 63,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	15	\$ 9,450.00	\$ 141,750.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	43	\$ 2,360.68	\$ 101,509.24
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	43	\$ 4,000.00	\$ 172,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	2	\$ 65,000.00	\$ 130,000.00
700-10-122	Dynamic Message Support Structure	EA	2	\$ 60,000.00	\$ 120,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 272,836.10

CORRIDOR TOTAL COST: \$ 3,001,197.09



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 8 CORRIDOR: Pine Forest Rd (SR 297 Spur) Langleaf Dr

FROM: Mobile Hwy (US 90) Pine Forest Rd (SR 297)

TO: Interstate 10 Community Dr

SIGNALIZED INTERSECTIONS:

- 1 Pine Forest Rd (SR 297) at Mobile Hwy (US-90/SR-10A)
2 Pine Forest Rd (SR 297) at Blue Angel Pkwy (SR 173)
3 Pine Forest Rd (SR 297) at Wild Lake Blvd
4 Pine Forest Rd (SR 297) at Interstate 10 East
5 Pine Forest Rd (SR 297) Interstate 10 West
6 Langleaf Dr at Community Dr

Table with 6 columns: PAY ITEM NUMBER, DESCRIPTION, UNIT, QUANTITY, UNIT PRICE, TOTAL. Includes items like Mobilization, Maintenance of Traffic, Conduit, Fiber Optic Cable, and various hardware components.

CORRIDOR TOTAL COST: \$ 702,245.58



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: CORRIDOR:

9 Davis Hwy/9 Mile Rd (US 90 Alt)

FROM:

Beulah Rd (CR 99)

TO:

Scenic Hwy (US 90)

SIGNALIZED INTERSECTIONS:

- 1 9 Mile Rd (US 90 Alt) at Beulah Rd (CR 99)**
- 2 9 Mile Rd (US 90 Alt) at Heritage Oaks Blvd**
- 3 9 Mile Rd (US 90 Alt) at Interstate 10 West**
- 4 9 Mile Rd (US 90 Alt) at Pine Forest Rd (SR 297)**
- 5 9 Mile Rd (US 90 Alt) at Fowler Ave
- 6 9 Mile Rd (US 90 Alt) at Palafox St (CR 95A)
- 7 9 Mile Rd (US 90 Alt) at Holsberry Rd
- 8 9 Mile Rd (US 90 Alt) at CR-292/Chemstrand Rd
- 9 9 Mile Rd (US 90 Alt) at Humming Bird Blvd
- 10 9 Mile Rd (US 90 Alt) at Guidy Ln
- 11 9 Mile Rd (US 90 Alt) at Plainfield Ave
- 12 9 Mile Rd (US 90 Alt) at University Pkwy
- 13 9 Mile Rd (US 90 Alt) at Copter Rd (CR 498)
- 14 N Davis Hwy (US 90 Alt) at Campus Dr
- 15 N Davis Hwy (US 90 Alt) at Scenic Hwy (US 90)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 148,483.36
102-1	Maintenance of Traffic	LS	1	10%	\$ 148,483.36
630-2-11	Conduit, F&I, Open Trench	LF	15353.05	\$ 5.33	\$ 81,831.76
630-2-12	Conduit, F&I, Directional Bore	LF	7561.95	\$ 11.60	\$ 87,718.62
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	3485	\$ 3.15	\$ 10,977.75
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	27915	\$ 2.81	\$ 78,441.15
633-2-31	Fiber Optic Connection, Install, Splice	EA	248	\$ 49.53	\$ 12,283.44
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	23	\$ 916.75	\$ 21,085.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	36	\$ 99.05	\$ 3,565.80
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	23	\$ 238.82	\$ 5,492.86
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	8	\$ 858.43	\$ 6,867.44
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	23	\$ 1,478.04	\$ 33,994.92
639-1-122	Electrical Power Service, F&I, Underground	EA	23	\$ 1,210.61	\$ 27,844.03
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	23	\$ 896.74	\$ 20,625.02
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	23	\$ 737.36	\$ 16,959.28
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	8	\$ 1,061.19	\$ 8,489.52
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	8	\$ 1,800.00	\$ 14,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	8	\$ 3,500.00	\$ 28,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	10	\$ 22,500.00	\$ 225,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	8	\$ 4,500.00	\$ 36,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	7	\$ 9,450.00	\$ 66,150.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	10	\$ 2,360.68	\$ 23,606.80
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	10	\$ 4,000.00	\$ 40,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	5	\$ 65,000.00	\$ 325,000.00
700-10-122	Dynamic Message Support Structure	EA	5	\$ 60,000.00	\$ 300,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 178,180.40
CORRIDOR TOTAL COST:					\$ 1,959,980.40



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 10
CORRIDOR: Bayou Blvd/Brent Ln/Beverly Pkwy/Michigan Ave/Saufley Field Dr (SR 296)

FROM: N Palafox Rd (US 29)

TO: Blue Angel Pkwy (SR 173)

SIGNALIZED INTERSECTIONS:

- 1 Bayou Blvd (SR 296) at N 12th Ave
- 2 Bayou Blvd (SR 296) at Cordova Mall Entrance
- 3 Bayou Blvd (SR 296) at Business Plaza/Hospital Entrance
- 4 Brent Ln (SR 296) at Interstate 110 East
- 5 Brent Ln (SR 296) at Interstate 110 West
- 6 Brent Ln (SR 296) at Rawson Ln
- 7 Brent Ln (SR 296) at Pensacola Christian College
- 8 Beverly Pkwy (SR 296) at W St (CR 453)
- 9 Michigan Ave (SR 296) at Clifton Ave
- 10 Michigan Ave (SR 296) at Gulf Manor Rd
- 11 Michigan Ave (SR 296) at Memphis Ave
- 12 Sauflley Field Rd at Muldoon Rd
- 13 Sauflley Field Rd at Blue Angel Pkwy (SR 173)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 113,344.64
102-1	Maintenance of Traffic	LS	1	10%	\$ 113,344.64
630-2-11	Conduit, F&I, Open Trench	LF	13092.5	\$ 5.33	\$ 69,783.03
630-2-12	Conduit, F&I, Directional Bore	LF	13092.5	\$ 11.60	\$ 151,873.00
630-2-14	Conduit, F&I, Bridge Mount	LF	0	\$ 16.51	\$ -
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	31035	\$ 2.81	\$ 87,208.35
633-2-31	Fiber Optic Connection, Install, Splice	EA	232	\$ 49.53	\$ 11,490.96
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	22	\$ 916.75	\$ 20,168.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	34	\$ 99.05	\$ 3,367.70
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	22	\$ 238.82	\$ 5,254.04
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	9	\$ 858.43	\$ 7,725.87
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	22	\$ 1,478.04	\$ 32,516.88
635-3-12	Junction Box, F&I, Mounted	EA	0	\$ 842.56	\$ -
639-1-122	Electrical Power Service, F&I, Underground	EA	22	\$ 1,210.61	\$ 26,633.42
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	22	\$ 896.74	\$ 19,728.28
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	22	\$ 737.36	\$ 16,221.92
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	8	\$ 1,061.19	\$ 8,489.52
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	8	\$ 1,800.00	\$ 14,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	8	\$ 3,500.00	\$ 28,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	13	\$ 22,500.00	\$ 292,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	8	\$ 4,500.00	\$ 36,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	7	\$ 9,450.00	\$ 66,150.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	22	\$ 2,360.68	\$ 51,934.96
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	13	\$ 4,000.00	\$ 52,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	1	\$ 65,000.00	\$ 65,000.00
700-10-122	Dynamic Message Support Structure	EA	1	\$ 60,000.00	\$ 60,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 136,013.57

CORRIDOR TOTAL COST: \$ 1,496,149.28



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 11
CORRIDOR: Lillian Hwy (US 98) (West Pensacola)
 Bauer Rd (CR 293)

FROM: Navy Blvd (SR 295)
 Lillian Hwy (US 98)

TO: Bauer Rd (CR 293)
 West Escambia County Sports Complex

SIGNALIZED INTERSECTIONS:

- 1 Lillian Hwy (US 98) at Fairfield Dr (SR 727)
- 2 Lillian Hwy (US 98) at 72nd Ave
- 3 Lillian Hwy (US 98) at 61st Ave
- 4 Lillian Hwy (US 98) at Naval Hospital Pensacola
- 5 Lillian Hwy (US 98) at Veterans Way
- 6 Lillian Hwy (US 98) at Navy Exchange Rd
- 7 Lillian Hwy (US 98) at Blue Angel Pkwy (SR 173)
- 8 Lillian Hwy (US 98) at Dog Track Rd (CR 297)
- 9 Lillian Hwy (US 98) at Bauer Rd (CR 293)
- 10 Bauer Rd (CR 293) at West Escambia County Sports Complex

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 91,629.38
102-1	Maintenance of Traffic	LS	1	10%	\$ 91,629.38
630-2-11	Conduit, F&I, Open Trench	LF	14016.4	\$ 5.33	\$ 74,707.41
630-2-12	Conduit, F&I, Directional Bore	LF	6903.6	\$ 11.60	\$ 80,081.76
630-2-14	Conduit, F&I, Bridge Mount	LF	0	\$ 16.51	\$ -
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	24270	\$ 2.81	\$ 68,198.70
633-2-31	Fiber Optic Connection, Install, Splice	EA	72	\$ 49.53	\$ 3,566.16
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	15	\$ 916.75	\$ 13,751.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	16	\$ 99.05	\$ 1,584.80
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	18	\$ 238.82	\$ 4,298.76
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	7	\$ 858.43	\$ 6,009.01
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	15	\$ 1,478.04	\$ 22,170.60
635-3-12	Junction Box, F&I, Mounted	EA	0	\$ 842.56	\$ -
639-1-122	Electrical Power Service, F&I, Underground	EA	18	\$ 1,210.61	\$ 21,790.98
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	18	\$ 896.74	\$ 16,141.32
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	18	\$ 737.36	\$ 13,272.48
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	7	\$ 1,061.19	\$ 7,428.33
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	7	\$ 1,800.00	\$ 12,600.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	7	\$ 3,500.00	\$ 24,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	10	\$ 22,500.00	\$ 225,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	7	\$ 4,500.00	\$ 31,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	6	\$ 9,450.00	\$ 56,700.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	18	\$ 2,360.68	\$ 42,492.24
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	3	\$ 5,000.00	\$ 15,000.00
685-106	Uninterruptible Power Source	EA	10	\$ 4,000.00	\$ 40,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	1	\$ 65,000.00	\$ 65,000.00
700-10-122	Dynamic Message Support Structure	EA	1	\$ 60,000.00	\$ 60,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 109,955.26
CORRIDOR TOTAL COST:					\$ 1,209,507.82



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 12
CORRIDOR: Sorrento Rd/Gulf Beach Hwy/ Barrancas Ave/Pace Blvd (SR 292)
 Blue Angel Pkwy (SR 173)

FROM:
 Gulf Beach Hwy (CR 292A)
 Gulf Beach Hwy (CR 292A)

TO:
 Herman St
 Dog Track Rd (CR 297)

SIGNALIZED INTERSECTIONS:

- 1 Sorrento Rd (SR 292) at Gulf Beach Hwy (CR 292A) - west
- 2 Sorrento Rd (SR 292) at Bauer Rd (CR 293)
- 3 Sorrento Rd (SR 292) at Gulf Beach Hwy (CR 292A) - east
- 4 Sorrento Rd (SR 292) at Fairfield Dr (SR 727)
- 5 Barrancas Ave (SR 292) at 2nd St
- 6 Barrancas Ave (SR 292) at Old Corry Field Rd
- 7 Barrancas Ave (SR 292) at Pace Blvd (SR 292)
- 8 Pace Blvd (SR 292) at Navy Blvd (Business US 98)
- 9 Pace Blvd (SR 292) at Jackson St (CR 298A)
- 10 Pace Blvd (SR 292) at Jordan St
- 11 Pace Blvd (SR 292) at St Mary Ave
- 12 Pace Blvd (SR 292) at Herman St
- 13 Blue Angel Pkwy (SR 173) at Gulf Beach Hwy (CR 292A)
- 14 Blue Angel Pkwy (SR 173) at Sorrento Rd (SR 292)
- 15 Blue Angel Pkwy (SR 173) at Dog Track Rd (CR 297)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 158,263.07
102-1	Maintenance of Traffic	LS	1	10%	\$ 158,263.07
630-2-11	Conduit, F&I, Open Trench	LF	13698.15	\$ 5.33	\$ 73,011.14
630-2-12	Conduit, F&I, Directional Bore	LF	6746.85	\$ 11.60	\$ 78,263.46
630-2-14	Conduit, F&I, Bridge Mount	LF	8220	\$ 16.51	\$ 135,712.20
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	10255	\$ 3.15	\$ 32,303.25
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	28335	\$ 2.81	\$ 79,621.35
633-2-31	Fiber Optic Connection, Install, Splice	EA	104	\$ 49.53	\$ 5,151.12
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	23	\$ 916.75	\$ 21,085.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	24	\$ 99.05	\$ 2,377.20
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	30	\$ 238.82	\$ 7,164.60
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	11	\$ 858.43	\$ 9,442.73
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	23	\$ 1,478.04	\$ 33,994.92
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	30	\$ 1,210.61	\$ 36,318.30
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	30	\$ 896.74	\$ 26,902.20
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	30	\$ 737.36	\$ 22,120.80
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	14	\$ 1,061.19	\$ 14,856.66
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	14	\$ 1,800.00	\$ 25,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	14	\$ 3,500.00	\$ 49,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	4	\$ 500.00	\$ 2,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	4	\$ 3,000.00	\$ 12,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	15	\$ 22,500.00	\$ 337,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	19	\$ 4,500.00	\$ 85,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	8	\$ 9,450.00	\$ 75,600.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	30	\$ 2,360.68	\$ 70,820.40
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	12	\$ 5,000.00	\$ 60,000.00
685-106	Uninterruptible Power Source	EA	15	\$ 4,000.00	\$ 60,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	1	\$ 65,000.00	\$ 65,000.00
700-10-122	Dynamic Message Support Structure	EA	1	\$ 60,000.00	\$ 60,000.00
781-3-111	ITS Road Weather System	EA	2	\$ 50,000.00	\$ 100,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 189,915.68

CORRIDOR TOTAL COST: \$ 2,089,072.52



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 13
CORRIDOR: Cervantes St/Chipley Ave/Scenic Hwy (US 90) (East Pensacola)
 Langley Ave
 Summit Blvd

FROM:
 Summit Blvd
 Spanish Trail Rd
 Spanish Trail Rd

TO:
 Olive Rd (SR 290)
 Scenic Hwy (US 90)
 Scenic Hwy (US 90)

SIGNALIZED INTERSECTIONS:

- 1 Chipley Ave (US 90) at Summit Blvd
- 2 Scenic Hwy (US 90) at Langley Ave
- 3 Scenic Hwy (US 90) at Interstate 10 East
- 4 Scenic Hwy (US 90) at Interstate 10 West
- 5 Scenic Hwy (US 90) at GE Plant
- 6 Scenic Hwy (US 90) at Olive Rd (SR 290)
- 7 Langley Ave at Spanish Trail Rd
- 8 Summit Blvd at Spanish Trail Rd

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 61,478.97
102-1	Maintenance of Traffic	LS	1	10%	\$ 61,478.97
630-2-11	Conduit, F&I, Open Trench	LF	11993	\$ 5.33	\$ 63,922.69
630-2-12	Conduit, F&I, Directional Bore	LF	5907	\$ 11.60	\$ 68,521.20
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	20050	\$ 2.81	\$ 56,340.50
633-2-31	Fiber Optic Connection, Install, Splice	EA	48	\$ 49.53	\$ 2,377.44
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	9	\$ 916.75	\$ 8,250.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	10	\$ 99.05	\$ 990.50
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	12	\$ 238.82	\$ 2,865.84
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	7	\$ 858.43	\$ 6,009.01
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	9	\$ 1,478.04	\$ 13,302.36
639-1-122	Electrical Power Service, F&I, Underground	EA	12	\$ 1,210.61	\$ 14,527.32
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	12	\$ 896.74	\$ 10,760.88
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	12	\$ 737.36	\$ 8,848.32
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	4	\$ 1,061.19	\$ 4,244.76
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	4	\$ 1,800.00	\$ 7,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	4	\$ 3,500.00	\$ 14,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	8	\$ 22,500.00	\$ 180,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	5	\$ 4,500.00	\$ 22,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	4	\$ 9,450.00	\$ 37,800.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	12	\$ 2,360.68	\$ 28,328.16
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	5	\$ 5,000.00	\$ 25,000.00
685-106	Uninterruptible Power Source	EA	8	\$ 4,000.00	\$ 32,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 73,774.77
CORRIDOR TOTAL COST:					\$ 811,522.44



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: CORRIDOR:

14 Dogwood Dr (SR 89 Spur)

FROM:

Caroline St (US 90)

TO:

Stewart St (SR 87)

SIGNALIZED INTERSECTIONS:

- 1 Dogwood Dr (SR 89) at Hamilton Bridge Rd
- 2 Dogwood Dr (SR 89) at Berryhill Rd (CR 184A)
- 3 Dogwood Dr (SR 89) at Park Ave
- 4 Dogwood Dr (SR 89) at Willard Norris Rd/Magnolia St (CR 191A)
- 5 Dogwood Dr (SR 89) at Stewart St (SR 87)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 50,445.99
102-1	Maintenance of Traffic	LS	1	10%	\$ 50,445.99
630-2-11	Conduit, F&I, Open Trench	LF	12609.4	\$ 5.33	\$ 67,208.10
630-2-12	Conduit, F&I, Directional Bore	LF	6210.6	\$ 11.60	\$ 72,042.96
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	21120	\$ 2.81	\$ 59,347.20
633-2-31	Fiber Optic Connection, Install, Splice	EA	52	\$ 49.53	\$ 2,575.56
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	10	\$ 916.75	\$ 9,167.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	11	\$ 99.05	\$ 1,089.55
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	10	\$ 238.82	\$ 2,388.20
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	6	\$ 858.43	\$ 5,150.58
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	10	\$ 1,478.04	\$ 14,780.40
639-1-122	Electrical Power Service, F&I, Underground	EA	10	\$ 1,210.61	\$ 12,106.10
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	10	\$ 896.74	\$ 8,967.40
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	10	\$ 737.36	\$ 7,373.60
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	5	\$ 1,061.19	\$ 5,305.95
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	5	\$ 1,800.00	\$ 9,000.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	5	\$ 3,500.00	\$ 17,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	5	\$ 22,500.00	\$ 112,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	5	\$ 4,500.00	\$ 22,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	10	\$ 2,360.68	\$ 23,606.80
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	5	\$ 4,000.00	\$ 20,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 60,535.19
CORRIDOR TOTAL COST:					\$ 665,887.07



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 15
CORRIDOR: Stewart St (SR 87)

FROM: Caroline St (US 90)

TO: Dogwood Dr (SR 89)

SIGNALIZED INTERSECTIONS:

- 1 Stewart St (SR 87) at Berryhill Rd (CR 184A)
- 2 Stewart St (SR 87) at Park Ave
- 3 Munson Hwy (CR 191) at Alabama St (CR 87A)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 19,349.61
102-1	Maintenance of Traffic	LS	1	10%	\$ 19,349.61
630-2-11	Conduit, F&I, Open Trench	LF	3524.2	\$ 5.33	\$ 18,783.99
630-2-12	Conduit, F&I, Directional Bore	LF	1735.8	\$ 11.60	\$ 20,135.28
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	6110	\$ 2.81	\$ 17,169.10
633-2-31	Fiber Optic Connection, Install, Splice	EA	28	\$ 49.53	\$ 1,386.84
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	4	\$ 916.75	\$ 3,667.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	5	\$ 99.05	\$ 495.25
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	4	\$ 238.82	\$ 955.28
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	1	\$ 858.43	\$ 858.43
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	4	\$ 1,478.04	\$ 5,912.16
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	4	\$ 896.74	\$ 3,586.96
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	4	\$ 737.36	\$ 2,949.44
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	1	\$ 1,061.19	\$ 1,061.19
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	1	\$ 1,800.00	\$ 1,800.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	1	\$ 3,500.00	\$ 3,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	3	\$ 22,500.00	\$ 67,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	1	\$ 4,500.00	\$ 4,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	1	\$ 9,450.00	\$ 9,450.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	4	\$ 2,360.68	\$ 9,442.72
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	3	\$ 4,000.00	\$ 12,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 23,219.53
CORRIDOR TOTAL COST:					\$ 255,414.82



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: CORRIDOR:

16 Chumuckla Hwy (CR 197 Spur)

FROM:

Caroline St (US 90)

TO:

Woodbine Rd (CR 197A)

SIGNALIZED INTERSECTIONS:

- 1 Chumuckla Hwy (CR 197) at Norris Rd (CR 197B)
- 2 Chumuckla Hwy (CR 197) at Woodbine Rd (CR 197A)
- 3 Norris Rd (CR 197B) at Spencer Field Rd

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 27,786.67
102-1	Maintenance of Traffic	LS	1	10%	\$ 27,786.67
630-2-11	Conduit, F&I, Open Trench	LF	7591.1	\$ 5.33	\$ 40,460.56
630-2-12	Conduit, F&I, Directional Bore	LF	3738.9	\$ 11.60	\$ 43,371.24
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	12330	\$ 2.81	\$ 34,647.30
633-2-31	Fiber Optic Connection, Install, Splice	EA	40	\$ 49.53	\$ 1,981.20
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	4	\$ 916.75	\$ 3,667.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	6	\$ 99.05	\$ 594.30
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	3	\$ 238.82	\$ 716.46
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	4	\$ 858.43	\$ 3,433.72
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	4	\$ 1,478.04	\$ 5,912.16
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	4	\$ 896.74	\$ 3,586.96
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	4	\$ 737.36	\$ 2,949.44
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	1	\$ 1,061.19	\$ 1,061.19
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	1	\$ 1,800.00	\$ 1,800.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	1	\$ 3,500.00	\$ 3,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	3	\$ 22,500.00	\$ 67,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	2	\$ 4,500.00	\$ 9,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	4	\$ 2,360.68	\$ 9,442.72
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	1	\$ 5,000.00	\$ 5,000.00
685-106	Uninterruptible Power Source	EA	3	\$ 4,000.00	\$ 12,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 33,344.00
CORRIDOR TOTAL COST:					\$ 366,784.03



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 17 CORRIDOR: Avalon Blvd (SR 281)

FROM: Caroline St (US 90)

TO: Interstate 10 East

SIGNALIZED INTERSECTIONS:

- 1 Avalon Blvd (SR 281) at Carroll Rd
2 Avalon Blvd (SR 281) at Mulat Rd/Commerce Rd (CR 191A)
3 Avalaon Blvd (SR 281) at Cynamid Rd (CR 281B)
4 Avalon Blvd (SR 281) at Interstate 10 East

Table with columns: PAY ITEM NUMBER, DESCRIPTION, UNIT, QUANTITY, UNIT PRICE, TOTAL. Includes items like Mobilization, Maintenance of Traffic, Conduit, Fiber Optic Cable, and various hardware components. Ends with CORRIDOR TOTAL COST: \$ 844,410.39



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 18
CORRIDOR: N 9th Ave (SR 289) (North Pensacola)
 Creighton Rd (SR 742)

FROM:
 Creighton Rd (SR 742)
 Tippin Ave

TO:
 Olive Rd (SR 290)
 N 9th Ave (SR 289)

SIGNALIZED INTERSECTIONS:

- 1 N 9th Ave (SR 289) at Keating Rd/Dunmire St
- 2 N 9th Ave (SR 289) at Beau Terra Ln
- 3 N 9th Ave (SR 289) at Olive Rd (SR 290)
- 4 Creighton Rd (SR 742) at Tippin Ave
- 5 Creighton Rd (SR 742) at Walmart Super Center Entranecc

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 33,341.91
102-1	Maintenance of Traffic	LS	1	10%	\$ 33,341.91
630-2-11	Conduit, F&I, Open Trench	LF	2228	\$ 5.33	\$ 11,875.24
630-2-12	Conduit, F&I, Directional Bore	LF	2228	\$ 11.60	\$ 25,844.80
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	4214	\$ 3.15	\$ 13,274.10
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	6156	\$ 2.81	\$ 17,298.36
633-2-31	Fiber Optic Connection, Install, Splice	EA	56	\$ 49.53	\$ 2,773.68
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	8	\$ 916.75	\$ 7,334.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	10	\$ 99.05	\$ 990.50
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	8	\$ 238.82	\$ 1,910.56
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	2	\$ 858.43	\$ 1,716.86
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	8	\$ 1,478.04	\$ 11,824.32
639-1-122	Electrical Power Service, F&I, Underground	EA	8	\$ 1,210.61	\$ 9,684.88
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	8	\$ 896.74	\$ 7,173.92
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	8	\$ 737.36	\$ 5,898.88
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	3	\$ 1,061.19	\$ 3,183.57
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	3	\$ 1,800.00	\$ 5,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	3	\$ 3,500.00	\$ 10,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	5	\$ 22,500.00	\$ 112,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	3	\$ 4,500.00	\$ 13,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	8	\$ 2,360.68	\$ 18,885.44
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	5	\$ 4,000.00	\$ 20,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 40,010.29
CORRIDOR TOTAL COST:					\$ 440,113.23



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 19
CORRIDOR: Airport Blvd (SR 750)

FROM: Hancock Ln

TO: N 9th Ave (SR 289)

SIGNALIZED INTERSECTIONS:

- 1 Airport Blvd (SR 750) at Cobble View Dr
- 2 Airport Blvd (SR 750) at Lowes Entrance
- 3 Airport Blvd (SR 750) at College Pkwy
- 4 Airport Blvd (SR 750) at Cordova Commons Entrance
- 5 Airport Blvd (SR 750) at Hancock Ln
- 6 Airport Blvd (SR 750) at Interstate 110 East
- 7 Airport Blvd (SR 750) at Interstate 110 West

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 49,907.45
102-1	Maintenance of Traffic	LS	1	10%	\$ 49,907.45
630-2-11	Conduit, F&I, Open Trench	LF	4125	\$ 5.33	\$ 21,986.25
630-2-12	Conduit, F&I, Directional Bore	LF	4125	\$ 11.60	\$ 47,850.00
630-2-14	Conduit, F&I, Bridge Mount	LF	1005	\$ 16.51	\$ 16,592.55
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	11185	\$ 2.81	\$ 31,429.85
633-2-31	Fiber Optic Connection, Install, Splice	EA	64	\$ 49.53	\$ 3,169.92
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	13	\$ 916.75	\$ 11,917.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	14	\$ 99.05	\$ 1,386.70
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	13	\$ 238.82	\$ 3,104.66
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	0	\$ 858.43	\$ -
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	13	\$ 1,478.04	\$ 19,214.52
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	13	\$ 1,210.61	\$ 15,737.93
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	13	\$ 896.74	\$ 11,657.62
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	13	\$ 737.36	\$ 9,585.68
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	6	\$ 1,061.19	\$ 6,367.14
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	6	\$ 1,800.00	\$ 10,800.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	6	\$ 3,500.00	\$ 21,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	7	\$ 22,500.00	\$ 157,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	6	\$ 4,500.00	\$ 27,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	13	\$ 2,360.68	\$ 30,688.84
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	7	\$ 4,000.00	\$ 28,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 59,888.94
CORRIDOR TOTAL COST:					\$ 658,778.38



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 20
CORRIDOR: University Pkwy
 Campus Dr

FROM: Davis Hwy (SR 291)
 University Pkwy

TO: Campus Dr
 Campus Dr

SIGNALIZED INTERSECTIONS:

- 1 University Pkwy at Johnson Ave
- 2 University Pkwy at University Town Center
- 3 University Pkwy at Hillview St
- 4 University Pkwy at Campus Dr
- 5 Campus Dr at Campus Ln (1)
- 6 Campus Dr at Campus Ln (2)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 40,832.48
102-1	Maintenance of Traffic	LS	1	10%	\$ 40,832.48
630-2-11	Conduit, F&I, Open Trench	LF	3167.5	\$ 5.33	\$ 16,882.78
630-2-12	Conduit, F&I, Directional Bore	LF	3167.5	\$ 11.60	\$ 36,743.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	17635	\$ 2.81	\$ 49,554.35
633-2-31	Fiber Optic Connection, Install, Splice	EA	48	\$ 49.53	\$ 2,377.44
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	9	\$ 916.75	\$ 8,250.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	10	\$ 99.05	\$ 990.50
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	9	\$ 238.82	\$ 2,149.38
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	5	\$ 858.43	\$ 4,292.15
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	9	\$ 1,478.04	\$ 13,302.36
639-1-122	Electrical Power Service, F&I, Underground	EA	9	\$ 1,210.61	\$ 10,895.49
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	9	\$ 896.74	\$ 8,070.66
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	9	\$ 737.36	\$ 6,636.24
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	3	\$ 1,061.19	\$ 3,183.57
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	3	\$ 1,800.00	\$ 5,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	3	\$ 3,500.00	\$ 10,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	6	\$ 22,500.00	\$ 135,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	3	\$ 4,500.00	\$ 13,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	9	\$ 2,360.68	\$ 21,246.12
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	6	\$ 4,000.00	\$ 24,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 48,998.97
CORRIDOR TOTAL COST:					\$ 538,988.72



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 21
CORRIDOR: Navy Blvd/Garden St (Business US 98)
 Old Corry Field Rd (CR 295A)

FROM: Navy Blvd/New Warrington Dr (SR 295)
 Navy Blvd (Business US 98)

TO: Wright St
 Chief's Way

SIGNALIZED INTERSECTIONS:

- 1 Navy Blvd (Business US 98) at Old Corry Field Rd (CR 295A)
- 2 Navy Blvd (Business US 98) at Chiefs Way
- 3 Navy Blvd (Business US 98) at W St (CR 453)
- 4 Navy Blvd (Business US 98) at Q St
- 5 Garden St (Business US 98) at E St
- 6 Garden St (Business US 98) at Barrancas Ave
- 7 Garden St (Business US 98) at A St
- 8 Garden St (Business US 98) at Spring St
- 9 Garden St (Business US 98) at Baylen St
- 10 Garden St (Business US 98) at Jefferson St
- 11 Garden St (Business US 98) at Taragona St
- 12 Garden St (Business US 98) at Wright St
- 13 Old Corry Field Rd (CR 295A) at Chiefs Way

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 97,352.10
102-1	Maintenance of Traffic	LS	1	10%	\$ 97,352.10
630-2-11	Conduit, F&I, Open Trench	LF	10580	\$ 5.33	\$ 56,391.40
630-2-12	Conduit, F&I, Directional Bore	LF	10580	\$ 11.60	\$ 122,728.00
630-2-14	Conduit, F&I, Bridge Mount	LF	1725	\$ 16.51	\$ 28,479.75
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	1430	\$ 3.15	\$ 4,504.50
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	25510	\$ 2.81	\$ 71,683.10
633-2-31	Fiber Optic Connection, Install, Splice	EA	200	\$ 49.53	\$ 9,906.00
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	14	\$ 916.75	\$ 12,834.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	26	\$ 99.05	\$ 2,575.30
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	22	\$ 238.82	\$ 5,254.04
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	8	\$ 858.43	\$ 6,867.44
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	14	\$ 1,478.04	\$ 20,692.56
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	22	\$ 1,210.61	\$ 26,633.42
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	22	\$ 896.74	\$ 19,728.28
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	22	\$ 737.36	\$ 16,221.92
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	9	\$ 1,061.19	\$ 9,550.71
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	9	\$ 1,800.00	\$ 16,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	9	\$ 3,500.00	\$ 31,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	13	\$ 22,500.00	\$ 292,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	9	\$ 4,500.00	\$ 40,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	7	\$ 9,450.00	\$ 66,150.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	22	\$ 2,360.68	\$ 51,934.96
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	13	\$ 4,000.00	\$ 52,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 116,822.52
CORRIDOR TOTAL COST:					\$ 1,285,047.72



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 22
CORRIDOR: N 9th Ave (SR 289)
 Blount St
 Jordan St
 Texar Dr (SR 752)

FROM:
 Cervantes St (US 90)
 Dr Martin Luther King Jr Blvd (SR 291)
 Dr Martin Luther King Jr Blvd (SR 291)
 Dr Martin Luther King Jr Blvd (SR 291)

TO:
 Fairfield Dr (SR 295)
 N 9th Ave (SR 289)
 N 9th Ave (SR 289)
 N 12th Ave

SIGNALIZED INTERSECTIONS:

- 1 N 9th Ave (SR 289) at Blount St
- 2 N 9th Ave (SR 289) at Jordan St
- 3 N 9th Ave (SR 289) at Texar Dr (SR 752)
- 4 Blount St at Dr Martin Luther King Jr Blvd (SR 291)
- 5 Jordan St at Dr Martin Luther King Jr Blvd (SR 291)
- 6 Maxwell St at Dr Martin Luther King Jr Blvd (SR 291)
- 7 Texar Dr (SR 752) at Dr Martin Luther King Jr Blvd (SR 291)
- 8 Texar Dr (SR 752) at Davis Hwy (SR 291)
- 9 Texar Dr (SR 752) at N 12th Ave

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 66,854.98
102-1	Maintenance of Traffic	LS	1	10%	\$ 66,854.98
630-2-11	Conduit, F&I, Open Trench	LF	6254.5	\$ 5.33	\$ 33,336.49
630-2-12	Conduit, F&I, Directional Bore	LF	6254.5	\$ 11.60	\$ 72,552.20
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	5046	\$ 3.15	\$ 15,894.90
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	14559	\$ 2.81	\$ 40,910.79
633-2-31	Fiber Optic Connection, Install, Splice	EA	228	\$ 49.53	\$ 11,292.84
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	9	\$ 916.75	\$ 8,250.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	25	\$ 99.05	\$ 2,476.25
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	17	\$ 238.82	\$ 4,059.94
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	5	\$ 858.43	\$ 4,292.15
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	9	\$ 1,478.04	\$ 13,302.36
639-1-122	Electrical Power Service, F&I, Underground	EA	17	\$ 1,210.61	\$ 20,580.37
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	17	\$ 896.74	\$ 15,244.58
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	17	\$ 737.36	\$ 12,535.12
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	8	\$ 1,061.19	\$ 8,489.52
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	8	\$ 1,800.00	\$ 14,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	8	\$ 3,500.00	\$ 28,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	9	\$ 22,500.00	\$ 202,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	8	\$ 4,500.00	\$ 36,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	4	\$ 9,450.00	\$ 37,800.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	17	\$ 2,360.68	\$ 40,131.56
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	9	\$ 4,000.00	\$ 36,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 80,225.98
CORRIDOR TOTAL COST:					\$ 882,485.76



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 23
CORRIDOR: W St (CR 453)

FROM: Jackson St (CR 298A)

TO: Fairfield Dr (SR 295)

SIGNALIZED INTERSECTIONS:

- 1 W St (CR 453) at Jackson St (CR 298A)
- 2 W St (CR 453) at Moreno St
- 3 W St (CR 453) at Avery St
- 4 W St (CR 453) at Scott St

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 32,339.83
102-1	Maintenance of Traffic	LS	1	10%	\$ 32,339.83
630-2-11	Conduit, F&I, Open Trench	LF	1620.5	\$ 5.33	\$ 8,637.27
630-2-12	Conduit, F&I, Directional Bore	LF	2947.5	\$ 11.60	\$ 34,191.00
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	6445	\$ 3.15	\$ 20,301.75
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	7695	\$ 2.81	\$ 21,622.95
633-2-31	Fiber Optic Connection, Install, Splice	EA	56	\$ 49.53	\$ 2,773.68
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	9	\$ 916.75	\$ 8,250.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	10	\$ 99.05	\$ 990.50
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	10	\$ 238.82	\$ 2,388.20
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	4	\$ 858.43	\$ 3,433.72
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	9	\$ 1,478.04	\$ 13,302.36
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	8	\$ 896.74	\$ 7,173.92
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	8	\$ 737.36	\$ 5,898.88
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	4	\$ 1,061.19	\$ 4,244.76
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	4	\$ 1,800.00	\$ 7,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	4	\$ 3,500.00	\$ 14,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	0	\$ 500.00	\$ -
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	0	\$ 3,000.00	\$ -
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	4	\$ 22,500.00	\$ 90,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	4	\$ 4,500.00	\$ 18,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	9	\$ 2,360.68	\$ 21,246.12
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	4	\$ 4,000.00	\$ 16,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 38,807.80
CORRIDOR TOTAL COST:					\$ 426,885.75



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 24
CORRIDOR: W St (CR 453)
 Marcus Pointe Blvd

FROM: Massachusetts Ave
 W St (CR 453)

TO: Marcus Pointe Blvd
 Enterprise Dr

SIGNALIZED INTERSECTIONS:

- 1 W St (CR 453) at Massachusetts Ave
- 2 W St (CR 453) at Airport Blvd (SR 750)
- 3 W St (CR 453) at Marcus Pointe Blvd
- 4 Marcus Pointe Blvd at Enterprise Dr

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 32,751.24
102-1	Maintenance of Traffic	LS	1	10%	\$ 32,751.24
630-2-11	Conduit, F&I, Open Trench	LF	4625	\$ 5.33	\$ 24,651.25
630-2-12	Conduit, F&I, Directional Bore	LF	4625	\$ 11.60	\$ 53,650.00
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	3225	\$ 3.15	\$ 10,158.75
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	10850	\$ 2.81	\$ 30,488.50
633-2-31	Fiber Optic Connection, Install, Splice	EA	40	\$ 49.53	\$ 1,981.20
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	7	\$ 916.75	\$ 6,417.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	8	\$ 99.05	\$ 792.40
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	7	\$ 238.82	\$ 1,671.74
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	4	\$ 858.43	\$ 3,433.72
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	7	\$ 1,478.04	\$ 10,346.28
639-1-122	Electrical Power Service, F&I, Underground	EA	7	\$ 1,210.61	\$ 8,474.27
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	7	\$ 896.74	\$ 6,277.18
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	7	\$ 737.36	\$ 5,161.52
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	3	\$ 1,061.19	\$ 3,183.57
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	3	\$ 1,800.00	\$ 5,400.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	3	\$ 3,500.00	\$ 10,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	4	\$ 22,500.00	\$ 90,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	0	\$ 4,500.00	\$ -
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	7	\$ 2,360.68	\$ 16,524.76
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	4	\$ 4,000.00	\$ 16,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 39,301.49
CORRIDOR TOTAL COST:					\$ 432,316.35



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 25 CORRIDOR: Fairfield Dr (SR 727)

FROM: Jackson St (CR 298A)

TO: New Warrington Rd Spur (SR 295)

SIGNALIZED INTERSECTIONS:

- 1 Fairfield Dr (SR 727) at Jackson St (CR 298A)
- 2 Fairfield Dr (SR 727) at Lillian Hwy (SR 298)
- 3 Fairfield Dr (SR 727) at Patricia Dr
- 4 Fairfield Dr (SR 727) at N 61st St
- 5 Fairfield Dr (SR 727) at South Dakota St

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 49,410.05
102-1	Maintenance of Traffic	LS	1	10%	\$ 49,410.05
630-2-11	Conduit, F&I, Open Trench	LF	14408.35	\$ 5.33	\$ 76,796.51
630-2-12	Conduit, F&I, Directional Bore	LF	7096.65	\$ 11.60	\$ 82,321.14
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	22855	\$ 2.81	\$ 64,222.55
633-2-31	Fiber Optic Connection, Install, Splice	EA	32	\$ 49.53	\$ 1,584.96
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	5	\$ 916.75	\$ 4,583.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	6	\$ 99.05	\$ 594.30
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	10	\$ 238.82	\$ 2,388.20
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	7	\$ 858.43	\$ 6,009.01
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	5	\$ 1,478.04	\$ 7,390.20
639-1-122	Electrical Power Service, F&I, Underground	EA	10	\$ 1,210.61	\$ 12,106.10
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	10	\$ 896.74	\$ 8,967.40
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	10	\$ 737.36	\$ 7,373.60
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	5	\$ 1,061.19	\$ 5,305.95
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	5	\$ 1,800.00	\$ 9,000.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	5	\$ 3,500.00	\$ 17,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	5	\$ 22,500.00	\$ 112,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	0	\$ 4,500.00	\$ -
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	10	\$ 2,360.68	\$ 23,606.80
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	5	\$ 4,000.00	\$ 20,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 59,292.06
CORRIDOR TOTAL COST:					\$ 652,212.61



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 26
CORRIDOR: Olive Rd (SR 290)

FROM: Cody Ln

TO: Davis Hwy (SR 291)

- SIGNALIZED INTERSECTIONS:**
- 1 Olive Rd (SR 290) at Cody Ln
 - 2 Olive Rd (Sr 290) at Whitmire Ln

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 18,120.43
102-1	Maintenance of Traffic	LS	1	10%	\$ 18,120.43
630-2-11	Conduit, F&I, Open Trench	LF	3678.3	\$ 5.33	\$ 19,605.34
630-2-12	Conduit, F&I, Directional Bore	LF	1811.7	\$ 11.60	\$ 21,015.72
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	6390	\$ 2.81	\$ 17,955.90
633-2-31	Fiber Optic Connection, Install, Splice	EA	28	\$ 49.53	\$ 1,386.84
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	4	\$ 916.75	\$ 3,667.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	5	\$ 99.05	\$ 495.25
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	4	\$ 238.82	\$ 955.28
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	2	\$ 858.43	\$ 1,716.86
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	4	\$ 1,478.04	\$ 5,912.16
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	4	\$ 896.74	\$ 3,586.96
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	4	\$ 737.36	\$ 2,949.44
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	2	\$ 1,061.19	\$ 2,122.38
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	2	\$ 1,800.00	\$ 3,600.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	2	\$ 3,500.00	\$ 7,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	2	\$ 22,500.00	\$ 45,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	2	\$ 4,500.00	\$ 9,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	1	\$ 9,450.00	\$ 9,450.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	4	\$ 2,360.68	\$ 9,442.72
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	2	\$ 4,000.00	\$ 8,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 21,744.51
CORRIDOR TOTAL COST:					\$ 239,189.66



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 27
CORRIDOR: Main St (CR 196)
 Barrancas Ave
 Spring St
 Government St

FROM: Barrancas Ave
 Pace Blvd (SR 292)
 Main St (CR 196)
 Spring St

TO: Palafox St (US 29)
 Government St
 Government St
 Baylen St

SIGNALIZED INTERSECTIONS:

- 1 Main St (CR 196) at Barrancas Ave
- 2 Main St (CR 196) at E St
- 3 Main St (CR 196) at Spring St
- 4 Barrancas Ave at Government St
- 5 Spring St at Government St
- 6 Government St at Baylen St

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 46,758.18
102-1	Maintenance of Traffic	LS	1	10%	\$ 46,758.18
630-2-11	Conduit, F&I, Open Trench	LF	3887.5	\$ 5.33	\$ 20,720.38
630-2-12	Conduit, F&I, Directional Bore	LF	3887.5	\$ 11.60	\$ 45,095.00
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	2605	\$ 3.15	\$ 8,205.75
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	10325	\$ 2.81	\$ 29,013.25
633-2-31	Fiber Optic Connection, Install, Splice	EA	192	\$ 49.53	\$ 9,509.76
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	12	\$ 916.75	\$ 11,001.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	24	\$ 99.05	\$ 2,377.20
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	12	\$ 238.82	\$ 2,865.84
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	3	\$ 858.43	\$ 2,575.29
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	12	\$ 1,478.04	\$ 17,736.48
639-1-122	Electrical Power Service, F&I, Underground	EA	12	\$ 1,210.61	\$ 14,527.32
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	12	\$ 896.74	\$ 10,760.88
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	12	\$ 737.36	\$ 8,848.32
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	6	\$ 1,061.19	\$ 6,367.14
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	6	\$ 1,800.00	\$ 10,800.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	6	\$ 3,500.00	\$ 21,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	6	\$ 22,500.00	\$ 135,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	6	\$ 4,500.00	\$ 27,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	12	\$ 2,360.68	\$ 28,328.16
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	6	\$ 4,000.00	\$ 24,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 56,109.81
CORRIDOR TOTAL COST:					\$ 617,207.93



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 28
CORRIDOR: Chemstrand Rd (CR 749)
 Ten Mile Rd

FROM: Ten Mile Rd
 Pensacola Blvd (US 29)

TO: Kingsfield Rd (CR 186)
 Chemstrand Rd (CR 749)

SIGNALIZED INTERSECTIONS:

- 1 Chemstrand Rd (CR 749) at Ten Mile Rd
- 2 Chemstrand Rd (CR 749) at Kingsfield Rd (CR 186)
- 3 Ten Mile Rd at Palafox St (CR 95A)
- 4 Ten Mile Rd at Ashton Brosnham Dr

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 24,959.29
102-1	Maintenance of Traffic	LS	1	10%	\$ 24,959.29
630-2-11	Conduit, F&I, Open Trench	LF	3280	\$ 5.33	\$ 17,482.40
630-2-12	Conduit, F&I, Directional Bore	LF	3280	\$ 11.60	\$ 38,048.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	7310	\$ 2.81	\$ 20,541.10
633-2-31	Fiber Optic Connection, Install, Splice	EA	24	\$ 49.53	\$ 1,188.72
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	3	\$ 916.75	\$ 2,750.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	4	\$ 99.05	\$ 396.20
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	4	\$ 238.82	\$ 955.28
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	3	\$ 858.43	\$ 2,575.29
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	3	\$ 1,478.04	\$ 4,434.12
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	4	\$ 896.74	\$ 3,586.96
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	4	\$ 737.36	\$ 2,949.44
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	0	\$ 1,061.19	\$ -
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	0	\$ 1,800.00	\$ -
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	0	\$ 3,500.00	\$ -
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	3	\$ 500.00	\$ 1,500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	3	\$ 3,000.00	\$ 9,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	4	\$ 22,500.00	\$ 90,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	0	\$ 4,500.00	\$ -
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	4	\$ 2,360.68	\$ 9,442.72
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	1	\$ 5,000.00	\$ 5,000.00
685-106	Uninterruptible Power Source	EA	4	\$ 4,000.00	\$ 16,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 29,951.15
CORRIDOR TOTAL COST:					\$ 329,462.65



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 29
CORRIDOR: Palafox St (CR 95A)

FROM: Pensacola Blvd (US 29)

TO: 9 Mile Rd (US 90 Alt)

SIGNALIZED INTERSECTIONS:

- 1 Palafox St (CR 95A) at SR-750/Airport Blvd
- 2 Palafox St (CR 95A) at Hancock Ln
- 3 Palafox St (CR 95A) at SR-742/Burgess Rd
- 4 Palafox St (CR 95A) at SR-290/Olive Rd
- 5 Palafox St (CR 95A) at Johnson Ave
- 6 Palafox St (CR 95A) at Ensley St
- 7 Palafox St (CR 95A) Hood Dr

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 66,159.48
102-1	Maintenance of Traffic	LS	1	10%	\$ 66,159.48
630-2-11	Conduit, F&I, Open Trench	LF	17205.6	\$ 5.33	\$ 91,705.85
630-2-12	Conduit, F&I, Directional Bore	LF	8474.4	\$ 11.60	\$ 98,303.04
630-2-14	Conduit, F&I, Bridge Mount	LF	1485	\$ 16.51	\$ 24,517.35
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	28775	\$ 2.81	\$ 80,857.75
633-2-31	Fiber Optic Connection, Install, Splice	EA	188	\$ 49.53	\$ 9,311.64
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	11	\$ 916.75	\$ 10,084.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	23	\$ 99.05	\$ 2,278.15
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	7	\$ 238.82	\$ 1,671.74
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	8	\$ 858.43	\$ 6,867.44
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	11	\$ 1,478.04	\$ 16,258.44
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	11	\$ 1,210.61	\$ 13,316.71
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	11	\$ 896.74	\$ 9,864.14
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	11	\$ 737.36	\$ 8,110.96
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	4	\$ 1,061.19	\$ 4,244.76
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	4	\$ 1,800.00	\$ 7,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	4	\$ 3,500.00	\$ 14,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	7	\$ 22,500.00	\$ 157,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	4	\$ 4,500.00	\$ 18,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	11	\$ 2,360.68	\$ 25,967.48
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	7	\$ 4,000.00	\$ 28,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 79,391.38
CORRIDOR TOTAL COST:					\$ 873,305.16



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: CORRIDOR:

30 Chase St/Bayfront Pkwy (SR 30)

FROM:

Baylen St

TO:

Bayfront Pkwy (SR 196)

SIGNALIZED INTERSECTIONS:

- 1 Chase St at Baylen St
- 2 Chase St at Tarragona
- 3 Chase St at N 9th Ave (SR 289)
- 4 Chase St at Bayfront Pkwy (SR 196)

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 36,730.58
102-1	Maintenance of Traffic	LS	1	10%	\$ 36,730.58
630-2-11	Conduit, F&I, Open Trench	LF	2750	\$ 5.33	\$ 14,657.50
630-2-12	Conduit, F&I, Directional Bore	LF	2750	\$ 11.60	\$ 31,900.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	6600	\$ 2.81	\$ 18,546.00
633-2-31	Fiber Optic Connection, Install, Splice	EA	32	\$ 49.53	\$ 1,584.96
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	5	\$ 916.75	\$ 4,583.75
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	6	\$ 99.05	\$ 594.30
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	4	\$ 238.82	\$ 955.28
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	2	\$ 858.43	\$ 1,716.86
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	5	\$ 1,478.04	\$ 7,390.20
639-1-122	Electrical Power Service, F&I, Underground	EA	5	\$ 1,210.61	\$ 6,053.05
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	5	\$ 896.74	\$ 4,483.70
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	5	\$ 737.36	\$ 3,686.80
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	0	\$ 1,061.19	\$ -
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	0	\$ 1,800.00	\$ -
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	0	\$ 3,500.00	\$ -
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	0	\$ 500.00	\$ -
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	0	\$ 3,000.00	\$ -
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	4	\$ 22,500.00	\$ 90,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	0	\$ 4,500.00	\$ -
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	5	\$ 2,360.68	\$ 11,803.40
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	4	\$ 4,000.00	\$ 16,000.00
700-8-135	Arterial Dynamic Message Sign, F&I, with UPS, Full Color, 51-100 SF	EA	1	\$ 65,000.00	\$ 65,000.00
700-10-122	Dynamic Message Support Structure	EA	1	\$ 60,000.00	\$ 60,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 44,076.70
CORRIDOR TOTAL COST:					\$ 484,843.66



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 31 CORRIDOR: Berryhill Rd (CR 184A)

FROM: Chumuckla Hwy (CR 197)

TO: Dogwood Dr (SR 89)

SIGNALIZED INTERSECTIONS:

- 1 Berryhill Rd (CR 184A) at Chumuckla Hwy (CR 197)
- 2 Berryhill Rd (CR 184A) at Spencer Field Rd
- 3 Berryhill Rd (CR 184A) at Berryhill Elementary School
- 4 Berryhill Rd (CR 184A) at Anderson Ln
- 5 Berryhill Rd (CR 184A) at Northrop Rd

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 28,871.00
102-1	Maintenance of Traffic	LS	1	10%	\$ 28,871.00
630-2-11	Conduit, F&I, Open Trench	LF	1993.25	\$ 5.33	\$ 10,624.02
630-2-12	Conduit, F&I, Directional Bore	LF	981.75	\$ 11.60	\$ 11,388.30
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	3425	\$ 2.81	\$ 9,624.25
633-2-31	Fiber Optic Connection, Install, Splice	EA	20	\$ 49.53	\$ 990.60
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	2	\$ 916.75	\$ 1,833.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	3	\$ 99.05	\$ 297.15
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	5	\$ 238.82	\$ 1,194.10
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	1	\$ 858.43	\$ 858.43
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	2	\$ 1,478.04	\$ 2,956.08
639-1-122	Electrical Power Service, F&I, Underground	EA	6	\$ 1,210.61	\$ 7,263.66
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	6	\$ 896.74	\$ 5,380.44
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	6	\$ 737.36	\$ 4,424.16
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	1	\$ 1,061.19	\$ 1,061.19
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	1	\$ 1,800.00	\$ 1,800.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	1	\$ 3,500.00	\$ 3,500.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	5	\$ 22,500.00	\$ 112,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	3	\$ 4,500.00	\$ 13,500.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	3	\$ 9,450.00	\$ 28,350.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	6	\$ 2,360.68	\$ 14,164.08
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	6	\$ 5,000.00	\$ 30,000.00
685-106	Uninterruptible Power Source	EA	5	\$ 4,000.00	\$ 20,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 34,645.20
CORRIDOR TOTAL COST:					\$ 381,097.15



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 32
CORRIDOR: Lillian Hwy (SR 298)
 Blue Angel Pkwy (SR 173)
 N 57th Ave
 Jackson St (CR 298A)

FROM: Blue Angel Pkwy (SR 173)
 Lillian Hwy (SR 298)
 Lillian Hwy (SR 298)
 N 57th Ave

TO: N 57th Ave
 Muldoon Rd
 Jackson St (CR 298A)
 N 65th Ave

SIGNALIZED INTERSECTIONS:

- 1 Lillian Hwy (SR 298) at Blue Angel Pkwy (SR 173)
- 2 Lillian Hwy (SR 298) at N 69th Ave
- 3 Lillian Hwy (SR 298) at N 65th Ave
- 4 Lillian Hwy (SR 298) at N 57th Ave
- 5 Blue Angel Pkwy (SR 173) at Muldoon Rd
- 6 N 57th Ave at Jackson St (CR 298A)
- 7 Jackson St (CR 298A) at N 65th Ave

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 47,648.71
102-1	Maintenance of Traffic	LS	1	10%	\$ 47,648.71
630-2-11	Conduit, F&I, Open Trench	LF	8023.25	\$ 5.33	\$ 42,763.92
630-2-12	Conduit, F&I, Directional Bore	LF	3951.75	\$ 11.60	\$ 45,840.30
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	13375	\$ 2.81	\$ 37,583.75
633-2-31	Fiber Optic Connection, Install, Splice	EA	36	\$ 49.53	\$ 1,783.08
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	6	\$ 916.75	\$ 5,500.50
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	7	\$ 99.05	\$ 693.35
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	9	\$ 238.82	\$ 2,149.38
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	4	\$ 858.43	\$ 3,433.72
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	6	\$ 1,478.04	\$ 8,868.24
639-1-122	Electrical Power Service, F&I, Underground	EA	9	\$ 1,210.61	\$ 10,895.49
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	9	\$ 896.74	\$ 8,070.66
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	9	\$ 737.36	\$ 6,636.24
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	2	\$ 1,061.19	\$ 2,122.38
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	2	\$ 1,800.00	\$ 3,600.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	2	\$ 3,500.00	\$ 7,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	7	\$ 22,500.00	\$ 157,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	4	\$ 4,500.00	\$ 18,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	4	\$ 9,450.00	\$ 37,800.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	9	\$ 2,360.68	\$ 21,246.12
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	4	\$ 5,000.00	\$ 20,000.00
685-106	Uninterruptible Power Source	EA	7	\$ 4,000.00	\$ 28,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 57,178.46
CORRIDOR TOTAL COST:					\$ 628,963.01



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 33 CORRIDOR: E St (CR 443)

FROM: Cervantes St (Business US 98)

TO: Texar Dr (SR 752)

SIGNALIZED INTERSECTIONS:

- 1 E St (CR 443) at Moreno St
2 E St (CR 443) at Avery St
3 E St (CR 443) at Jordan St
4 E St (CR 443) at Leonard St (CR 480)
5 E St (CR 443) at Texar Dr (SR 752)

Table with columns: PAY ITEM NUMBER, DESCRIPTION, UNIT, QUANTITY, UNIT PRICE, TOTAL. Includes items like Mobilization, Maintenance of Traffic, Conduit, Fiber Optic Cable, and various electrical services.

CORRIDOR TOTAL COST: \$ 530,440.64



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 34
CORRIDOR: Creighton St (SR 742)

FROM: Hillburn Rd

TO: Davis Hwy (SR 291)

- SIGNALIZED INTERSECTIONS:**
- 1 Creighton St (SR 742) at Hillburn Rd
 - 2 Creighton St (SR 742) at Plantation Rd

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 16,393.45
102-1	Maintenance of Traffic	LS	1	10%	\$ 16,393.45
					1'
630-2-11	Conduit, F&I, Open Trench	LF	660	\$ 5.33	\$ 3,517.80
630-2-12	Conduit, F&I, Directional Bore	LF	660	\$ 11.60	\$ 7,656.00
630-2-14	Conduit, F&I, Bridge Mount	LF	1500	\$ 16.51	\$ 24,765.00
633-1-114	Fiber Optic Cable, F&I, Overhead, 144 Fibers	LF	1600	\$ 3.15	\$ 5,040.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	2720	\$ 2.81	\$ 7,643.20
633-2-31	Fiber Optic Connection, Install, Splice	EA	28	\$ 49.53	\$ 1,386.84
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	4	\$ 916.75	\$ 3,667.00
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	5	\$ 99.05	\$ 495.25
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	4	\$ 238.82	\$ 955.28
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	2	\$ 858.43	\$ 1,716.86
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	4	\$ 1,478.04	\$ 5,912.16
635-3-12	Junction Box, F&I, Mounted	EA	2	\$ 842.56	\$ 1,685.12
639-1-122	Electrical Power Service, F&I, Underground	EA	4	\$ 1,210.61	\$ 4,842.44
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	4	\$ 896.74	\$ 3,586.96
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	4	\$ 737.36	\$ 2,949.44
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	2	\$ 1,061.19	\$ 2,122.38
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	2	\$ 1,800.00	\$ 3,600.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	2	\$ 3,500.00	\$ 7,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	1	\$ 500.00	\$ 500.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	1	\$ 3,000.00	\$ 3,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	2	\$ 22,500.00	\$ 45,000.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	0	\$ 4,500.00	\$ -
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	1	\$ 9,450.00	\$ 9,450.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	4	\$ 2,360.68	\$ 9,442.72
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	2	\$ 4,000.00	\$ 8,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 19,672.13
CORRIDOR TOTAL COST:					\$ 216,393.47



ESCAMBIA/SANTA ROSA REGIONAL ATMS COST ESTIMATES

PREPARED BY ATKINS

May 19, 2016

RANK: 35
CORRIDOR: N 12th Ave/Tippin Ave

FROM: Bayou Blvd (SR 296)

TO: College Blvd

SIGNALIZED INTERSECTIONS:

- 1 N 12th Ave at Summit Blvd
- 2 N 12th Ave at Airport Blvd (SR 750)
- 3 Tippin Ave at College Blvd

PAY ITEM NUMBER:	DESCRIPTION:	UNIT:	QUANTITY:	UNIT PRICE:	TOTAL:
101-1	Mobilization	LS	1	10%	\$ 26,605.17
102-1	Maintenance of Traffic	LS	1	10%	\$ 26,605.17
630-2-11	Conduit, F&I, Open Trench	LF	2422.5	\$ 5.33	\$ 12,911.93
630-2-12	Conduit, F&I, Directional Bore	LF	2422.5	\$ 11.60	\$ 28,101.00
633-1-124	Fiber Optic Cable, F&I, Underground, 144 Fibers	LF	6295	\$ 2.81	\$ 17,688.95
633-2-31	Fiber Optic Connection, Install, Splice	EA	40	\$ 49.53	\$ 1,981.20
633-3-11	Fiber Optic Connection Hardware, F&I, Splice Enclosure	EA	7	\$ 916.75	\$ 6,417.25
633-3-12	Fiber Optic Connection Hardware, F&I, Splice Tray	EA	8	\$ 99.05	\$ 792.40
633-3-15	Fiber Optic Connection Hardware, F&I, Preterminated Patch Panel	EA	7	\$ 238.82	\$ 1,671.74
635-2-12	Pull & Splice Box, F&I, 24"X36" Cover Size	EA	1	\$ 858.43	\$ 858.43
635-2-13	Pull & Splice Box, F&I, 30" X 60" Rectangular or 36" Round Cover Size	EA	7	\$ 1,478.04	\$ 10,346.28
639-1-122	Electrical Power Service, F&I, Underground	EA	7	\$ 1,210.61	\$ 8,474.27
639-3-11	Electrical Service Disconnect, F&I, Pole Mount	EA	7	\$ 896.74	\$ 6,277.18
641-2-12	Prestressed Concrete Pole, F&I, Type P-II Service Pole	EA	7	\$ 737.36	\$ 5,161.52
641-2-14	Prestressed Concrete Pole, F&I, Type P-IV Pole	EA	4	\$ 1,061.19	\$ 4,244.76
660-3-11	Vehicle Detection System, Microwave, Cabinet Equipment	EA	4	\$ 1,800.00	\$ 7,200.00
660-3-12	Vehicle Detection System, Microwave, Above Ground Equipment	EA	4	\$ 3,500.00	\$ 14,000.00
660-6-121	Vehicle Detection System, Bluetooth, Cabinet Equipment	EA	2	\$ 500.00	\$ 1,000.00
660-6-122	Vehicle Detection System, Bluetooth, Above Ground Equipment	EA	2	\$ 3,000.00	\$ 6,000.00
670-5-112	Traffic Controller Assembly, F&I, NEMA, 2 Preemption Plan	AS	3	\$ 22,500.00	\$ 67,500.00
676-2-121	ITS Cabinet, F&I, pole mount, 336, 24" W X 36" H X 20" D, w/ sunshields	EA	4	\$ 4,500.00	\$ 18,000.00
682-1-11	ITS CCTV Camera, F&I, Dome Enclosure - Pressurized	EA	2	\$ 9,450.00	\$ 18,900.00
684-1-1	Managed Field Ethernet Switch, F&I	EA	7	\$ 2,360.68	\$ 16,524.76
684-6-1	Wireless Communication Device, F&I, Ethernet Access Point	EA	0	\$ 5,000.00	\$ -
685-106	Uninterruptible Power Source	EA	3	\$ 4,000.00	\$ 12,000.00
999-25	Initial Contingency Amount	LS		10%	\$ 31,926.20
CORRIDOR TOTAL COST:					\$ 351,188.20
GRAND TOTAL:					\$ 41,090,653.66

FM	Corridor	Sequence	Rank	Phase	Cost	County
	Gregory St/Pensacola Bay Bridge/Gulf Breeze Parkway/Navarre Parkway (US 98)	1	1		\$ 1,869,195.00	
	Davis Highway (SR 291 North Pensacola), Nine Mile Road / Davis Highway (Alt US 90)	2	2		\$ 1,464,854.00	
	Palafox St/Pensacola Boulevard (US 29)	3	3		\$ 1,959,220.45	
	Palafox St (US 29)	4	5		\$ 1,024,020.00	
	Pine Forest Road (SR 297 Spur)	5	8		\$ 665,133.65	
	Subtotal				\$ 6,982,423.10	
	Maintenance of Traffic	10%			\$ 698,242.31	
	Mobilization	12%		52	\$ 921,679.85	
428058-3-52-01	Subtotal				\$ 8,602,345.26	Escambia
	Project Unknowns	12%			\$ 1,032,281.43	
	Design	12%			\$ 1,156,155.20	
	Subtotal				\$ 10,790,781.89	
	Contingency				\$ 96,346.27	
	Total				\$ 10,887,128.16	

	Davis Highway/Caroline Road (US 90)	1	4		\$ 2,442,889.68	
	Gregory St/Pensacola Bay Bridge/Gulf Breeze Parkway/Navarre Parkway (US 98)	2	1		\$ 3,615,716.81	
	Subtotal				\$ 6,058,606.49	
	Maintenance of Traffic	10%			\$ 605,860.65	
	Mobilization	12%			\$ 799,736.06	
428058-4-52-01	Subtotal			52	\$ 7,464,203.20	Santa Rosa
	Project Unknowns	8%			\$ 597,136.26	
	Design	9%			\$ 701,336.53	
	Subtotal				\$ 8,762,675.98	
	Contingency				\$ 80,613.39	
	Total				\$ 8,843,289.37	

	Construction Total				\$ 19,730,417.54	
	Stipend			32	\$ 310,000.00	
	Construction Engineering Inspection (From WP)			62	\$ 4,340,693.00	
	Project Grand Total				\$ 24,381,110.54	
	FDOT Match (20%)				\$ 4,876,222.11	
	BUILD Grant Request				\$ 19,504,888.43	