

WAYS AND MEANS COMMITTEE

5:00 p.m., Tuesday, September 17, 2019

Council Chambers

1207 Palm Boulevard, Isle of Palms, South Carolina

AGENDA

1. **Call to Order** and acknowledgement that the press and public had been duly notified of the meeting in accordance with the Freedom of Information Act.
2. **Approval of Previous Meetings' Minutes**
Regular Meeting – August 20, 2019
3. **Citizens' Comments**
4. **Financial Statements – Treasurer Debbie Suggs**
 - A. Financial Reports
 - B. Projects Worksheets
5. **Old Business – None**
6. **New Business**
 - A. Presentation by David Cheatwood, Managing Director First Tryon Advisors
 - B. Consideration of the refurbishment of Tower 1002 in the amount of \$600,000 [FY20 Budget: Capital Projects - \$300,000; Muni ATAX - \$150,000; State ATAX - \$150,000]
 - C. Consideration of replacement of four patrol vehicles [FY20 Budget: Capital Projects - \$44,000; Muni ATAX - \$88,000; State ATAX - \$88,000]
 - D. Approval of FY20 millage rate
 - E. Consideration of City Administrator Employment Agreement
7. **Miscellaneous Business – None**

Next Meeting Date: 5:00 p.m., Tuesday, October 15, 2019 in Council Chambers
8. **Executive Session –** in accordance with S.C. Code Section 30-4-70(a)(2) related to discussion of contractual arrangements. Upon returning to open session, the Committee may take action on matters discussed in Executive Session.
9. **Adjournment**

WAYS AND MEANS COMMITTEE
5:00pm, Tuesday, August 20, 2019
Council Chambers
1207 Palm Boulevard, Isle of Palms, SC

MINUTES

1. Call to order

Present: Mayor Carroll, Council members Ward (Chair), Ferencz, Moye, Buckhannon, Rice, Kinghorn, Bell, Smith

Staff Present: Administrator Fragoso, Treasurer Suggs, Director Kerr, Chief Cornett

2. Approval of July 16, 2019 Minutes

Mayor Carroll made a motion to approve the minutes of the July 16, 2019 meeting, and Council Member Kinghorn seconded the motion. The minutes passed unanimously.

3. Citizen's Comments – none

4. Financial Statements – Treasurer Debbie Suggs

Treasurer Suggs reviewed the reports and charts included in the packet. She noted that the collected revenues for July look down as most of those received are for FY18/19. She reported on a discrepancy in the ATAX monies received from the State and those from the County. While more research is needed, she believes this discrepancy comes from Airbnb not paying the County taxes as required. Administrator Fragoso added that the City has expressed interest in being a part of a lawsuit against Airbnb requiring them to pay the Municipal Accommodations tax.

Treasurer Suggs reported that the final payout for the construction costs involved in Drainage Phase II has been made. To date, only \$94,000 has been paid out for Drainage Phase III, and those costs are on engineering and design. She said \$71,000 remains to be paid for the underground storage tanks project, but the City will most likely not have to pay out the entire amount due to the late completion penalties accrued.

5. Old Business – none

6. New Business

A. Consideration of the FY19-20 CARTA proposed budget

MOTION: Council Member Rice made a motion to approve the CARTA budget as proposed, and Council Member Ward seconded the motion.

Administrator Fragoso reported on the status of open projects with CARTA. She said the vanpool project is still in the works and the plan is to be ready for implementation next year. The locations for the Park & Rides have been identified and the BCD COG is still waiting on the SCDOT approval of the vans. This program, the first in the state, is projected to roll out next year. Mayor Carroll met with the BCDCOG Director and other area mayors to discuss the issue of beach parking and traffic. The BCDCOG and other government entities are working on an app that will allow users to view traffic conditions to the beaches, applicable ordinances in each area, available parking areas at each beach, and provide the capability to interface with the parking app for people to pay for parking in the City's parking lot. They hope to have this app available for download next year as well. She also shared that the plan for Park & Ride for citizens is still part of CARTA's long-term plan.

VOTE: The motion passed unanimously.

B. Consideration of the Leola Hanbury Award

Council Member Moye reviewed the impetus of the Leola Hanbury Award. He reported that the Personnel Committee would like for the award to be \$1000 per year to one nominated employee. He also said he hoped future funding from other citizens could be secured to keep it going into perpetuity. Chair Ward stated that the funds are in an interest-bearing account that generates approximately \$500 a year in interest and that it would be prudent for the award to be handled like an endowment and not touch the principal.

MOTION: Council Member Ward made a motion to make the annual Leola Hanbury Award be in the amount of \$500. Council Member Kinghorn seconded the motion.

Discussion ensued as to whether or not the amount should be as high as \$1000 due to funding. Council Member Moye agreed that the award could be \$500 in its first year, and the hope is that more funding is secured from other citizen's donations to keep the award going far into the future, it could be raised to \$1000.

VOTE: The motion passed unanimously.

C. Consideration of the Proposal from Thomas & Hutton for the design and engineering of the Phase III Drainage project (30th, 36th, and 41st Avenue outfalls)

[Capital Projects, Public Works, CIP Phase 2-5 Drainage - \$200,000, p. 17, line 50]

MOTION: Council Member Rice made a motion to approve Phase III Drainage Project (30th, 36th, and 41st Avenue outfalls) and Council Member Buckhannon seconded the motion.

Administrator Fragoso asked for Council to hear the options available before taking a final vote. Council Member Rice and Council Member Buckhannon withdrew their earlier motion. Director Kerr gave a brief review of the options as well as sharing the recommendations of both the Planning Commission and the Public Works Committee. However, a revised version of Option #1 for the 41st Avenue ditch was provided by Thomas & Hutton just prior to the meeting that both Administrator Fragoso and Director Kerr felt was worthy of further discussion. This new option #1, included in the proposal from Thomas & Hutton dated August 16, 2019, consists of locating the drainage infrastructure under Waterway Boulevard and the control structure at the downstream end of the channel. Director Kerr said staff preferred this option because “stops the tidal influence at the source and it preserved the ability to fill and pipe the existing channel in the future.” Administrator Fragoso said this new option would be roughly \$100,000 more in design, engineering and construction than the lowest option. Council Member Moye asked of Director Kerr if he thought the Planning Commission would approve this new offering, and he said yes. Administrator Fragoso pointed out that this revised option allows the City the ability for piping in the future, if needed. She also stated that the design and engineering proposal is \$29,500 over the budgeted engineering costs included in the FY20 budget. Committee members agreed now is the time to move forward on this project despite some unanswered questions regarding the marina.

MOTION: Council Member Buckhannon made a motion for Council to adopt Option #1 as outlined from the August 16, 2019 memo from Thomas & Hutton in the amount of \$2,095,700 in construction costs and \$229,500 in engineering and design costs. Council Member Rice seconded the motion.

VOTE: The motion passed unanimously.

D. Consideration of a proposal from Thomas & Hutton in the amount of \$62,600 for the design and the five small internal projects
[Muni ATAX, Public Works, Drainage - \$500,000, pg. 18, line 56]

MOTION: Council Member Kinghorn made a motion to approve, and Council Member Rice seconded the motion.

VOTE: The motion passed unanimously.

E. Report of budgeted expenses between \$10,000 and \$25,000 in accordance with Sec. 1-10-3(c) – Approval of a contract in the amount of \$10,000 with Host Compliance for the Short-Term Rental Management Software
[General Fund, Building, Maintenance and Service Contracts - \$13,500, pg. 12, line 203]

Council Member Ferencz asked why there has been so much change in the cost of this software. Director Kerr reported that between the time the budget was made and the time to purchase the software the company had been sold. Administrator Fragoso said she intends to speak directly to the CEO of the company to discuss with them honoring the original cost of the software. Director Kerr said this is the software that many area municipalities and the County use, but he did look into competitors that turned out to

have much higher price tags. Council Member Kinghorn said this should be worked out by staff, and Administrator Fragoso should speak with them about honoring the original budgeted amount.

7. Miscellaneous Business – none

Next Meeting Date: Tuesday, September 17, 2019 at 5:00pm.

8. Executive Session – none needed

9. Adjournment

MOTION: Mayor Carroll made a motion to adjourn, and Council Member Rice seconded the motion.

VOTE: The motion passed unanimously.

The meeting adjourned at 6:02pm.

**City of Isle of Palms
Financial Statement Summary as of August 31, 2019
(Dollars in Thousands)**

REVENUES

TRANSFERS IN / (OUT)

EXPENDITURES

	REVENUES						TRANSFERS IN / (OUT)						EXPENDITURES					
	YTD Actual	Annual Budget	Remaining to Collect	YTD Actual as a % of Budget	Current Annual Forecast	Forecast Above or (Below) Budget	YTD Actual	Annual Budget	Remaining to Transfer	YTD Actual as a % of Budget	Current Annual Forecast	Forecast Above or (Below) Budget	YTD Actual	Annual Budget	Remaining to Spend	YTD Actual as a % of Budget	Current Annual Forecast	Forecast Above or (Below) Budget
General	\$ 1,160	\$ 11,567	\$ 10,407	10%	\$11,567	\$ -	\$ -	\$ (239)	\$ 239	0%	\$ (239)	\$ -	\$ 1,667	\$ 11,328	\$ 9,661	15%	\$11,328	\$ -
Capital Projects	17	1,212	1,195	1%	1,212	-	-	1,137	(1,137)	0%	1,137	-	33	4,384	4,351	1%	4,384	-
Muni Accom Tax	376	1,636	1,260	23%	1,636	-	-	(459)	459	0%	(459)	-	97	2,309	2,212	4%	2,309	-
Hospitality Tax	110	828	718	13%	828	-	-	(230)	230	0%	(230)	-	24	746	722	3%	746	-
State Accom Tax	5	1,894	1,889	0%	1,894	-	-	(279)	279	0%	(279)	-	54	2,392	2,338	2%	2,392	-
Beach Prserv Fee	9	1,099	1,090	1%	1,099	-	-	-	-	-	-	-	-	484	484	0%	484	-
Marina	147	429	282	34%	429	-	-	74	(74)	0%	74	-	37	399	362	9%	399	-
Disaster Recovery	10	42	32	24%	42	-	-	-	-	-	-	-	1	10	9	10%	10	-
All Other	151	168	17	90%	168	-	-	(4)	4	0%	(4)	-	9	160	151	6%	160	-
Total All Funds	\$ 1,985	\$ 18,875	\$ 16,890	11%	\$18,875	\$ -	\$ -	\$ -	\$ -	0%	\$ -	\$ -	\$ 1,922	\$ 22,212	\$ 20,290	9%	\$22,212	\$ -

General Fund YTD Revenues							
	FY20 YTD Actual	FY20 Budget	% of FY20 Budget	FY19 YTD Actual	% of Prior YTD	Updated Annual Forecast	Forecast Above/ (Below) Budget
Prop Tax	\$ 19	\$ 4,399	0%	\$ 18	106%	\$ 4,399	-
LO Sales Tax	-	811	0%	-	-	811	-
Business Lic	121	1,438	8%	136	89%	1,438	-
Rental Lic	437	1,020	43%	417	105%	1,020	-
Other Lic (Insurance/Utilities)	-	1,594	0%	-	-	1,594	-
Build Pmts	72	568	13%	57	126%	568	-
From State	-	268	0%	-	-	268	-
Parking	354	947	37%	238	149%	947	-
All Other	157	523	30%	166	95%	523	-
Total	\$ 1,160	\$ 11,567	10%	\$ 1,032	112%	\$11,567	\$ -

General Fund YTD Expenditures							(YTD target = 17%)
	FY20 YTD Actual	FY20 Budget	% of FY20 Budget	FY19 YTD Actual	% of Prior YTD	Current Annual Forecast	
Mayor/Council	\$ 19	\$ 142	13%	\$ 16	119%	\$ 142	
General Govt	131	1,859	7%	156	84%	1,859	
Police	400	2,746	15%	432	93%	2,746	
Fire	593	3,313	18%	560	106%	3,313	
Public Works	234	1,433	16%	227	103%	1,433	
Build & Lic	65	441	15%	60	108%	441	
Recreation	171	1,045	16%	179	96%	1,045	
Judicial	30	223	13%	33	91%	223	
BSOs	24	126	19%	35	69%	126	
Total	\$ 1,667	\$ 11,328	15%	\$ 1,698	98%	\$11,328	

City of Isle of Palms Supplemental Financial Information as of August 31, 2019 (Dollars in Thousands)

Cash Balances		
	8/31/2019	8/31/2018
General Fund	5,010	3,457
As a % of GF Exp (target is > 30%)	44%	32%
Capital Projects	4,013	2,872
Disaster Recovery	2,497	2,245
Marina	726	934
Tourism Funds	4,850	4,984
Beach Restoration	-	908
Beach Preservation	2,629	1,296
Other Restricted	392	407
Total All Cash	20,117	17,103
Deposits at LGIP (2.2783%)	19,510	97%
Deposits at BBT	607	3%

Fund Balances				
Fund	6/30/2019 UNAudited Fund Balance (Note 1)	FY20 YTD Actual Net Revenues & Transfers Less Expenses	Current Actual Fund Balance	6/30/20 Forecasted Fund Balance
General Fund	\$ 3,205	\$ (507)	2,698	\$ 3,205
Capital Projects	6,092	(16)	6,076	4,057
Muni Accom Tax	1,622	279	1,901	490
Hospitality Tax	1,075	86	1,161	927
State Accom Tax	1,813	(49)	1,764	1,036
Beach Funds	2,620	9	2,629	3,235
Marina (See Note 1)	999	110	1,109	1,103
Disaster Recovery	2,476	9	2,485	2,508
All Other	251	142	393	255
Total All Funds	\$ 20,153	\$ 63	\$ 20,216	\$ 16,816

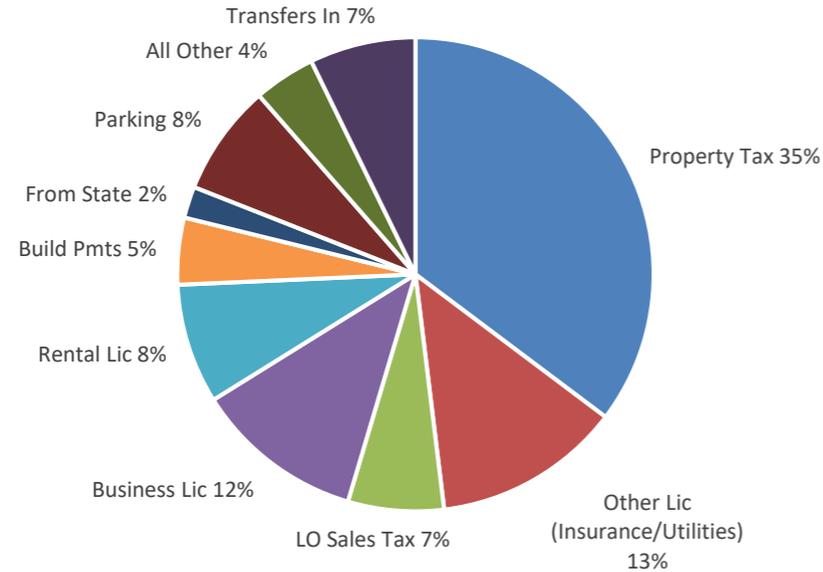
Note 1: The comparable amount for the Marina Enterprise Fund is not Fund Balance, but Net Position. To be consistent with the presentation of the other funds, the amount included here for the Marina is the Unrestricted Net Position, which does not include \$5,574,000 of fixed assets.

August Notes:

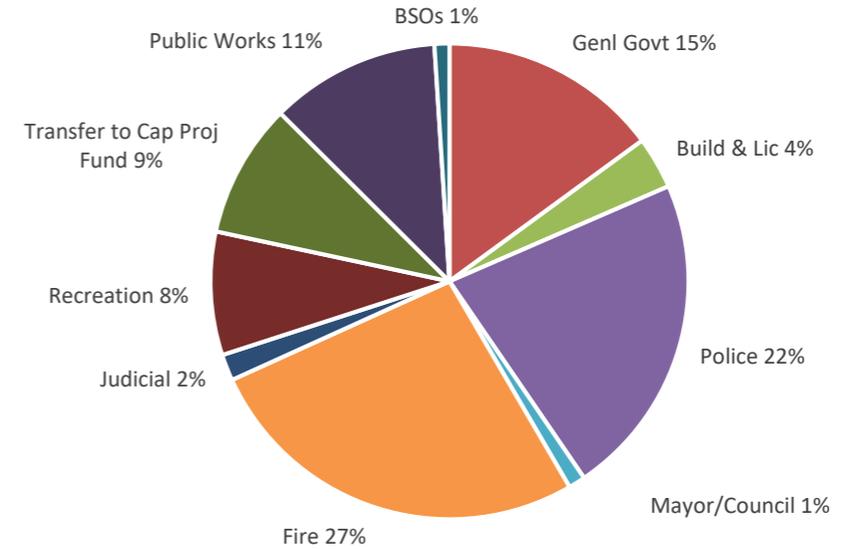
For the two months of FY20, financial results are as expected. General Fund revenues are slightly ahead of the prior year and General Fund expenditures are slightly below both the prior year and the FY20 budget target of 17%. Some of the revenues collected this month relate to FY19 and therefore have been accrued in June. No significant financial variances or trends were noted and currently the forecast for the year is the same as the budget. Cash positions and Fund Balances are currently strong due to the City's good financial performance in FY19 and little spending on the major FY20 projects such as the Public Safety Building repair.

City of Isle of Palms General Fund

FY20 General Fund Budget - Revenue & Transfers In
Total = \$12,465,365



FY20 General Fund Budget - Expenditures & Transfers Out
Total = \$12,465,365



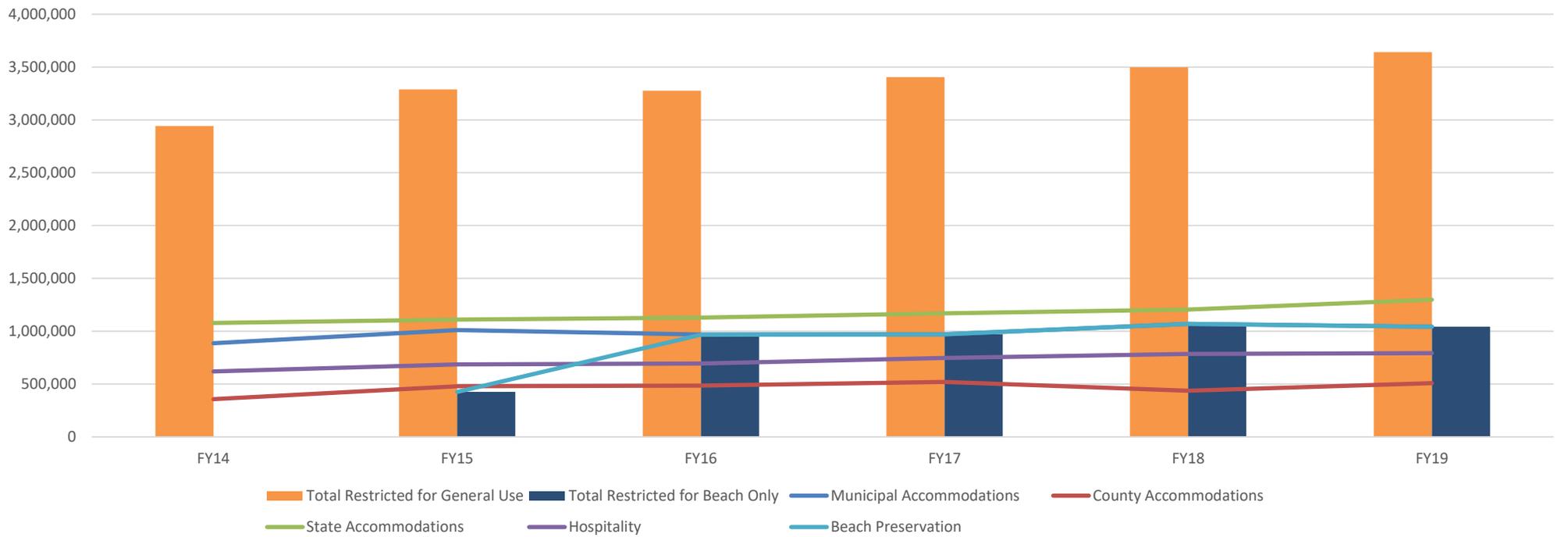
Estimate Isle of Palms Residents' Cost of Service:

Assumes 4% Primary Residence Assessment Ratio
Cost relates to Property Taxes Only, Not Other Fees

Isle of Palms Millage Rates:	
Operating Millage	0.0213
Debt Service Millage	0.0034
Total IOP Millage	0.0247
Local Opt Sales Tax Credit	(0.0002)

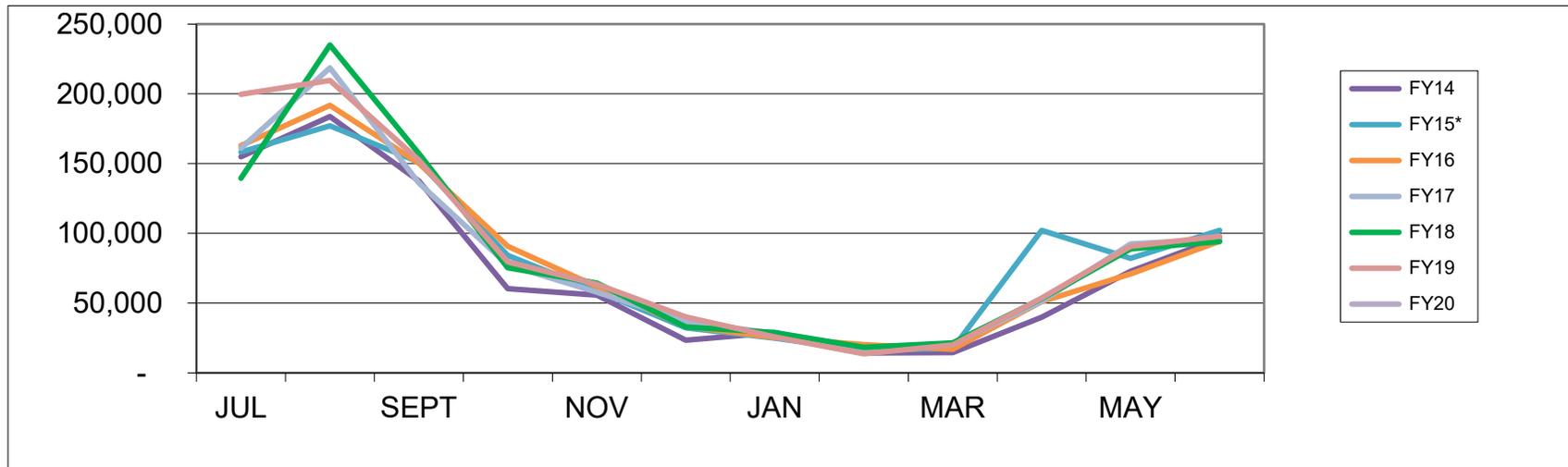
	FY12 General Fund Expense Budget	% of Gen Fund Expense	Appraised Value		
			\$500,000	\$750,000	\$1,000,000
Resident Property Tax by Department:					
Mayor & Council	142,205	1%	\$ 4.49	\$ 6.74	\$ 8.99
General Government	1,859,464	15%	58.77	88.16	117.55
Police	2,746,081	22%	86.80	130.20	173.59
Fire	3,312,615	27%	104.70	157.06	209.41
Public Works	1,432,655	11%	43.31	64.97	86.63
Building & Planning	440,572	4%	13.93	20.89	27.85
Recreation	1,045,322	8%	33.04	49.56	66.08
Judicial	223,179	2%	7.05	10.58	14.11
Beach Service Officers	125,989	1%	3.98	5.97	7.96
Transfers to Capital Projects Fund	1,137,284	9%	35.95	53.92	71.89
Total	12,465,366	100%	\$ 356.08	\$ 534.12	\$ 712.17

City of Isle of Palms Tourism Revenues



City of Isle of Palms Municipal Accommodations Fee Collections

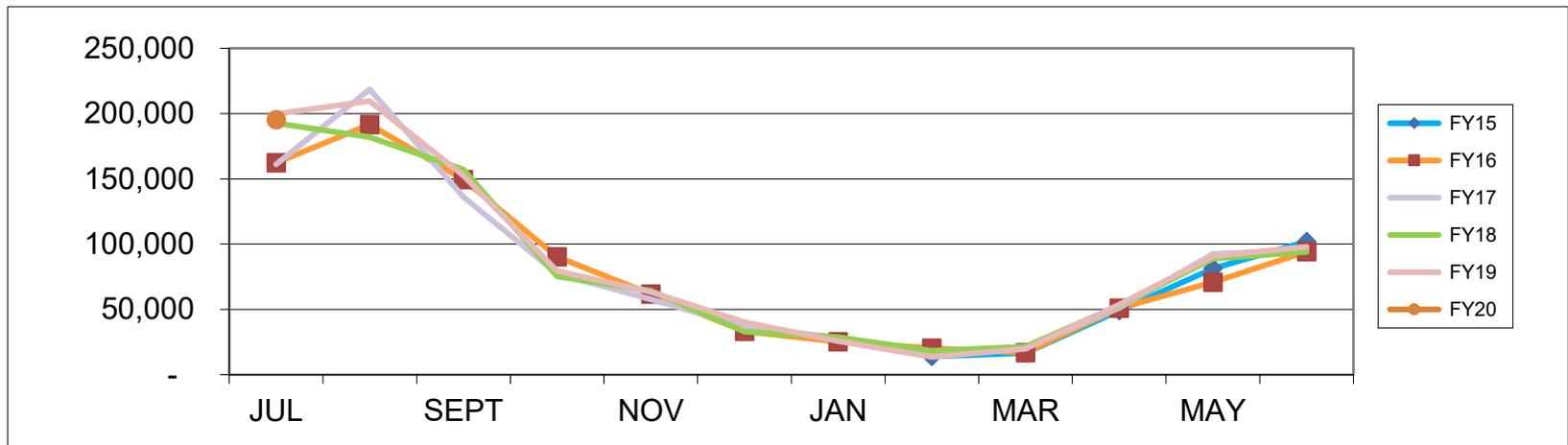
	FY14	FY15*	FY16	FY17	FY18	FY19	FY20
JUL	154,960	158,217	162,862	161,068	139,501	199,724	195,287
AUG	183,738	177,087	191,759	218,620	235,007	209,600	
SEPT	137,686	151,064	150,212	136,141	157,274	152,535	
OCT	60,449	84,113	90,691	77,500	75,353	79,534	
NOV	55,789	58,716	61,918	57,777	64,256	63,444	
DEC	23,420	32,277	33,233	36,937	32,877	40,182	
JAN	28,793	24,860	25,309	28,217	28,859	25,836	
FEB	14,273	16,123	20,313	15,332	18,317	13,666	
MAR	14,492	17,406	16,918	20,485	21,562	19,983	
APR	39,874	102,242	51,082	51,166	53,213	53,685	
MAY	72,805	81,994	70,954	92,529	88,875	90,800	
JUNE	96,749	102,138	94,270	95,768	94,112	97,999	
Deduct last July	(154,960)	(158,217)	(162,862)	(161,068)	(139,501)	(199,724)	(195,287)
Add next July	158,217	162,862	161,068	139,501	199,724	195,287	
Total Fiscal Year	886,286	1,010,881	967,728	969,974	1,069,429	1,042,551	-
	Incr from FY13 9%	Incr from FY14 14%	Incr from FY15 -4%	Incr from FY16 0%	Incr from FY17 10%	Incr from FY18 -3%	Incr from FY19 -100%



* April 2015 includes \$52,496 one-time revenue related to settlement from online travel companies.

City of Isle of Palms Beach Preservation Fee

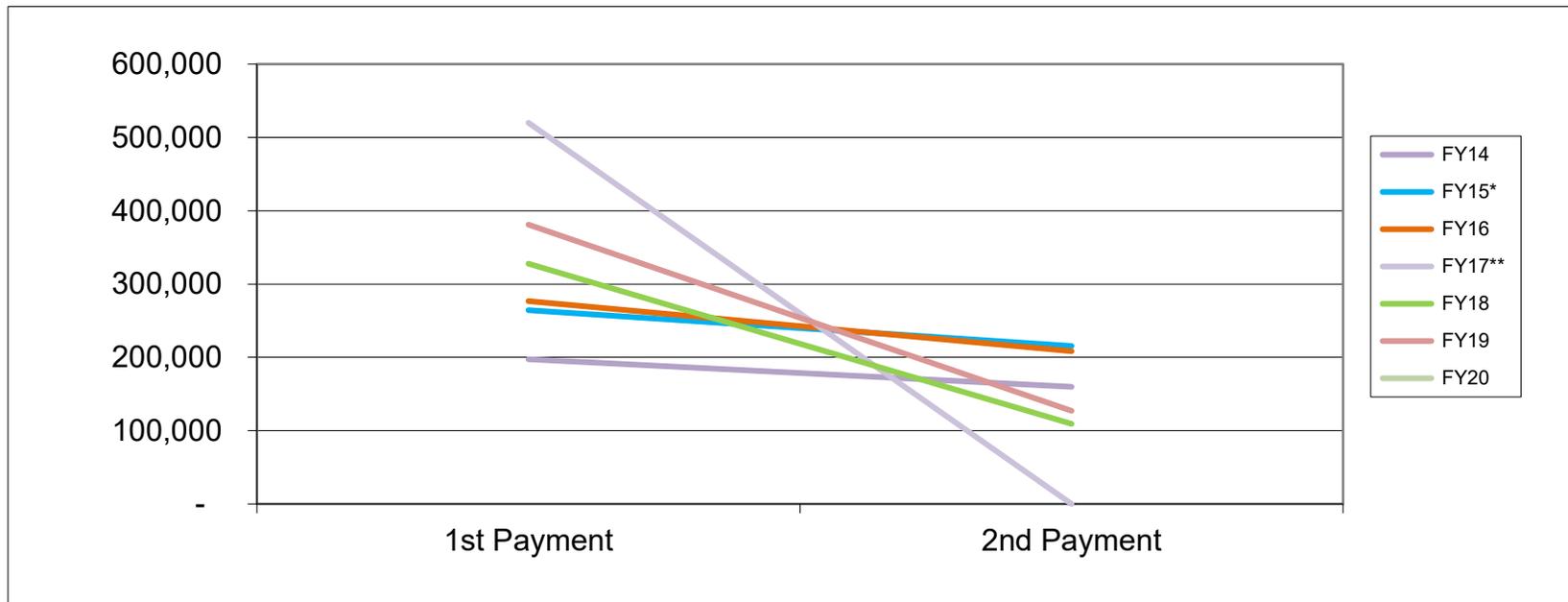
	FY15	FY16	FY17	FY18	FY19	FY20
JUL		162,228	161,068	192,666	199,724	195,287
AUG		191,610	218,620	181,842	209,600	
SEPT		149,350	136,141	157,274	152,535	
OCT		90,398	77,500	75,353	79,534	
NOV		61,647	57,777	64,256	63,444	
DEC		33,233	36,937	32,877	40,182	
JAN		25,309	28,217	28,859	25,836	
FEB	13,997	20,313	15,332	18,317	13,666	
MAR	16,526	16,918	20,485	21,562	19,983	
APR	49,060	51,082	51,166	53,213	53,685	
MAY	81,384	70,954	92,529	88,875	90,800	
JUNE	102,031	94,270	95,768	94,112	97,999	
Deduct last July	-	(162,228)	(161,068)	(139,501)	(199,724)	(195,287)
Add next July	162,228	161,068	139,501	199,724	195,287	
Total Fiscal Year	425,226	966,152	969,974	1,069,429	1,042,551	0
			Incr from FY16 0%	Incr from FY17 10%	Incr from FY18 -3%	Incr from FY19 -100%



City of Isle of Palms Revenue From Charleston County Accommodations Tax Pass-Through

1st Payment
2nd Payment
Total Fiscal Yr

	FY14	FY15*	FY16	FY17**	FY18	FY19	FY20
1st Payment	197,400	264,335	276,704	520,000	327,750	381,000	370,500
2nd Payment	159,791	215,479	208,390	-	109,250	127,000	
Total Fiscal Yr	357,191	479,813	485,093	520,000	437,000	508,000	370,500
	9% Incr from FY13	34% Incr from FY14	1% Incr from FY15	7% Incr from FY16	-16% Incr from FY17	16% Incr from FY18	-27% Incr from FY19



* Beginning in FY15, Charleston County increased its pass-through % from 20% to 25% of County Atax collected on the Isle of Palms.

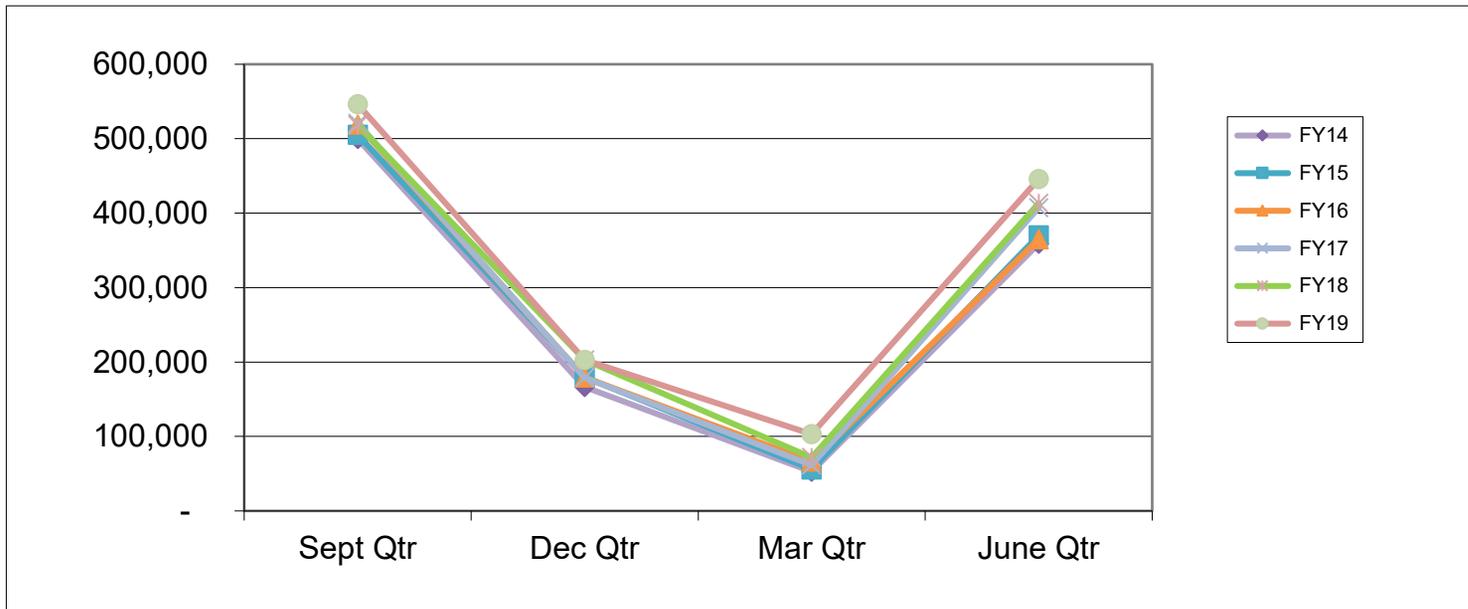
** Only one payment received for all of FY17. County personnel indicate there will be a smaller 2nd payment in FY18.

City of Isle of Palms State Accommodations Tax Collections Tourism-Related Portion Only

	FY14	FY15	FY16	FY17	FY18	FY19
Sept Qtr	499,676	505,199	518,796	520,784	518,028	546,269
Dec Qtr	166,673	179,923	179,446	178,830	202,803	203,067
Mar Qtr	52,817	55,913	66,294	61,586	71,773	103,097
June Qtr	359,094	369,976	364,938	407,460	413,234	445,779
Total Fiscal Yr	1,078,259	1,111,010	1,129,474	1,168,660	1,205,838	1,298,212

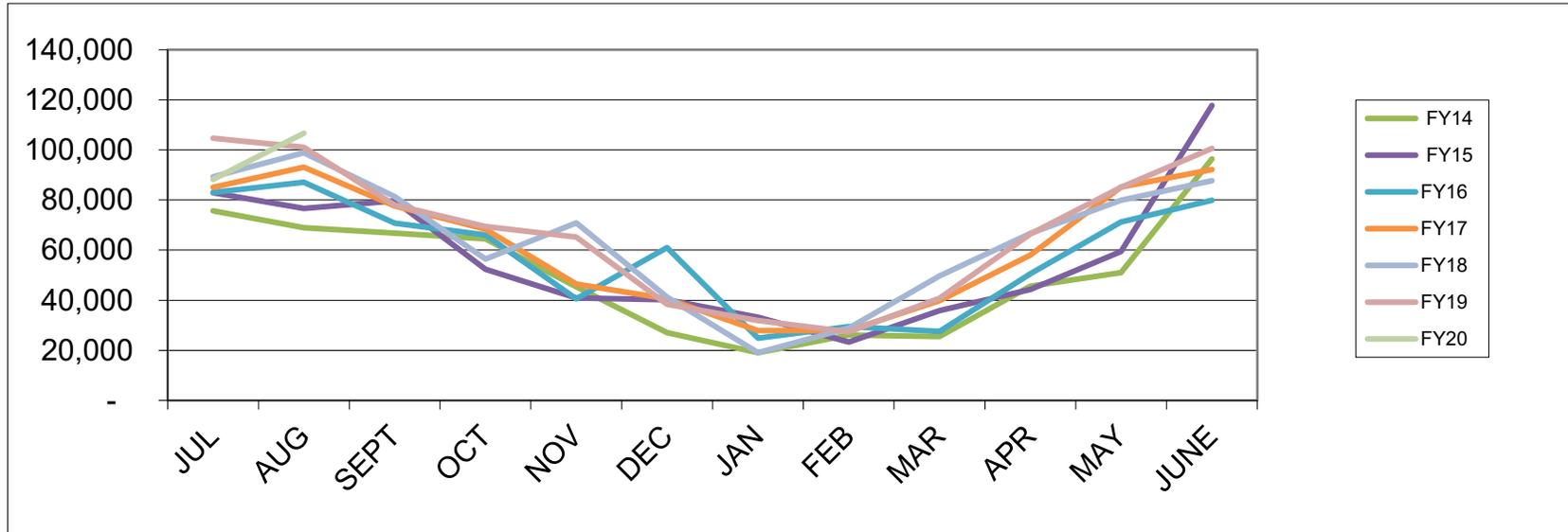
Check to G/L

13.6%	3.0%	1.7%	3.5%	3.2%	7.7%
Incr from FY13	Incr from FY14	Incr from FY15	Incr from FY16	Incr from FY17	Incr from FY18



City of Isle of Palms Hospitality Tax Collections

	FY14	FY15	FY16	FY17	FY18	FY19	FY20
JUL	75,718	82,898	83,038	85,051	89,309	104,681	88,238
AUG	68,958	76,606	87,110	93,123	98,883	101,031	106,673
SEPT	66,779	79,619	70,725	77,619	81,373	78,014	
OCT	64,513	52,308	66,113	68,348	56,439	69,394	
NOV	45,325	40,949	40,576	46,488	70,905	65,210	
DEC	27,092	40,157	61,052	40,557	41,260	38,440	
JAN	19,057	33,166	24,864	27,883	19,085	31,905	
FEB	26,164	23,297	29,443	27,947	28,826	27,373	
MAR	25,564	35,894	27,586	39,785	49,744	40,741	
APR	45,637	44,335	50,531	57,961	66,633	66,425	
MAY	50,987	59,407	71,297	85,246	79,870.15	85,134	
JUNE	96,425	117,761	79,858	92,137	87,752.67	100,621	
Deduct last July	(75,718)	(82,898)	(83,038)	(85,051)	(89,309)	(104,681)	(88,238)
Add next July	82,898	83,038	85,051	89,309	104,681	88,238	-
Total Fiscal Year	619,399	686,537	694,206	746,402	785,452	792,527	106,673
		Incr fr FY14 11%	Incr fr FY15 1%	Incr fr FY16 8%	Incr fr FY17 5%	Incr fr FY18 1%	Incr fr FY19 -5%



City of Isle of Palms
Replace (6) Underground Fuel Storage Tanks & PWks Fuel Canopy
IOP Public Works (2) and IOP Marina (4)

FY19 Budget for Public Works UST Replacmnt	280,000
FY19 Budget for Public Works Fuel Canopy	30,000
FY19 Budget for Marina UST Replacement	620,000
Contracts/Change Orders	(859,249)
Budget Funds Remaining	70,751

Contracts and Change Orders Received:

Summit Engineering	Technical assistance & contract admin
Jones & Frank	Construction
Jones & Frank Change Order #1	Hose reels for dock fuel dispensers
Jones & Frank Change Order #2	Add fuel island extensions and relocate vents
Legal & Miscellaneous expense estimate	

Construction Admin	Construction	Legal & Misc	Total
21,737			21,737
	809,592	-	809,592
	12,920	-	12,920
	11,578		
		15,000	15,000
21,737	834,090	15,000	859,249

Project Expenditures:

Invoice Date	Payee	Description of Work
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3/1/2018	Summit Engineering Lab	testing related to removal of UST tanks
7/25/2018	Jones & Frank	Pay App #1 tanks and installation - Pub Wks site
8/31/2018	Summit Engineering Lab	project oversight, mileage
8/31/2018	Jones & Frank	Pay App #2 - Pub Works Site
9/30/2018	Jones & Frank	Pay App #3
10/26/2018	Jones & Frank	config & startup of fuel mgt sys after PWKS repl
10/31/2018	Jones & Frank	Pay App #4
1/1/2019	Summit Engineering Lab	project oversight, mileage
2/1/2019	Jones & Frank	Fuel removal & disposal from Public Works site
2/6/2019	Jones & Frank	Pay App #5 - Marina site
3/1/2019	Jones & Frank	Pay App #6 - Marina site
4/1/2019	Jones & Frank	Pay App #7 - Marina site
5/1/2019	Jones & Frank	Pay App #8 - Marina site (\$82,176 retainage remaining)
5/31/2019	Jones & Frank	Pay App #9 - service training
6/6/2019	Jones & Frank	Pay App #10 - island extensions/vent relocation
7/30/2019	Jones & Frank	special invoice to remove & dispose of soil
7/30/2019	Jones & Frank	Pay App #11 - Final billing, less liquidated damages of \$34,000

		4,240	4,240
	127,026		127,026
4,204			4,204
	57,746		57,746
	43,290		43,290
		1,500	1,500
	14,815		14,815
		1,790	1,790
		4,620	4,620
	166,832		166,832
	147,684		147,684
	143,794		143,794
	38,398		38,398
	675		675
	10,420		10,420
		3,270	3,270
	49,409		
Total paid	4,204	800,090	15,420
Remaining on contracts	17,533	34,000	(420)
			88,944

City of Isle of Palms Drainage Phase 3

Contracts and Change Orders Received:

Thomas & Hutton	Surveying, Engineering & Design
Thomas & Hutton	Change Order #1 for Project Admin & Meetings
Thomas & Hutton	Tabby Lane project engineering & design
Thomas & Hutton	Change Order #2 Eng. for high impact projects in basin

Project Expenditures:

Invoice Date	Payee	Description of Work
--------------	-------	---------------------

3/1/2019	Thomas & Hutton Engineering	engineering services
5/1/2019	Thomas & Hutton Engineering	engineering services
5/9/2019	Thomas & Hutton Engineering	engineering services
5/31/2019	Thomas & Hutton Engineering	engineering services
6/30/2019	Thomas & Hutton Engineering	engineering services
7/31/2019	Thomas & Hutton Engineering	outfall improvements, drainage study

Total paid

Remaining on contracts

FY19 Budget for design & engineering	400,000
Less Unspent FY19 Budget	(332,493)
FY20 Budget for remainder of design, engineering & permitting	200,000
Contracts/Change Orders	(137,100)
Budget Funds Remaining	130,407

Engineering & Design	Project Admin	Construction	Legal & Misc	Total
100,800				100,800
	13,000		-	13,000
7,500				7,500
23,300			-	23,300
131,600	13,000	-	-	137,100

	2,174	1,680		3,854
	27,588	1,120		28,708
	24,845			24,845
	15,411	1,120		16,531
	24,721	1,695		26,415
	19,795	2,858		22,653
				-
				-
				-
Total paid	114,534	8,472	-	123,006
Remaining on contracts	17,066	4,528	-	14,094

WORK ORDER NUMBER 1

WORK ORDER to the Agreement dated September __, 2019, by and between the City of Isle of Palms, South Carolina (the “**Client**”) and First Tryon Securities, LLC, d/b/a First Tryon Advisors (“**First Tryon**”).

SERVICES

First Tryon will provide the following Services under this Work Order:

- Advice and assistance with respect to funding the Client’s capital needs to meet the Client’s financial objectives.
- Develop and maintain a comprehensive capital planning model that will analyze the Client’s projected revenue sources and its ability to fund future capital needs. The capital planning model will allow the Client to evaluate each of the proposed projects taking the following variables into consideration:
 - Project timing and amounts
 - Available funding structures
 - Financing term
 - Amortization/debt service structure
 - Available revenue sources
 - Revenue/expenditure growth projections
 - Impact on tax rates as well as various financial / debt ratios (fund balance, debt service coverage, etc.)
- Advice with respect to timing of any debt financing.
- Advice in selecting the optimal financing structure (GO, revenue, IPRB, etc.) and method (public market, bank market)
- Attend meetings of the governing body of the Client, its staff, representatives or committees as requested when First Tryon may be of assistance or service and the subject of capital planning and potential financings or related topics are to be discussed.
- Advise on the credit strategy and credit rating implications of any proposed financing structure.
- Serve as the Client’s Independent Registered Municipal Advisor for purposes of the SEC’s Municipal Advisor Rule and be available to assist in review of underwriter ideas and proposals as requested by the Client.
- Assistance with general advisory questions related to debt planning.

TERM

The Term with respect to the Services to be performed under this Work Order shall end after the completion of the Services described above, expected to be by December 31, 2019, unless terminated earlier in accordance with the Agreement.

COMPENSATION

In establishing fees, First Tryon takes into account multiple factors, including the efficiency with which the work was done, the result achieved, the complexity of the matter and any special experience or expertise applied to it, any extraordinary scheduling or preemptive attention devoted to the project, and the degree of professional responsibility or liability undertaken by the firm.

For services to be performed in connection with this Work Order, First Tryon's estimated fee range is \$17,500 - \$25,000. Such fees may vary if (1) the contemplated financing structure or assignment changes materially during the course of the Term or (2) unusual or unforeseen circumstances arise which require a significant increase in the type or scope of First Tryon's responsibilities. First Tryon will consult with the Client if at any time First Tryon believes that circumstances require an adjustment to its fees beyond the estimate set forth above.

In addition to the compensation outlined above, the Client will reimburse First Tryon for out-of-pocket expenses incurred in connection with the Services. Customary out-of-pocket expenses include, without limitation, costs of travel, meals, lodging, printing/copying, etc. First Tryon will bill the Client for such expenses at cost, with no mark-up.

AGREED AND ACCEPTED this ___ day of September 2019.

**FIRST TRYON SECURITIES, LLC,
D/B/A FIRST TRYON ADVISORS**

By: 
Name: David Cheatwood
Title: Managing Director

CITY OF ISLE OF PALMS, SOUTH CAROLINA

By: _____
Name: _____
Title: _____

FINANCIAL ADVISORY SERVICES AGREEMENT

This Agreement (this “**Agreement**”) is made by and between the City of Isle of Palms, South Carolina (the “**Client**”) and First Tryon Securities, LLC, d/b/a First Tryon Advisors (“**First Tryon**”), as of the date acknowledged and accepted by the Client below (the “**Effective Date**”).

In consideration of the mutual covenants contained in this Agreement, the parties hereby agree with respect to financial advisory services to be provided by First Tryon to the Client as follows:

SERVICES

First Tryon, as an independent contractor and not as an employee, shall provide financial advisory services to the Client as specified from time to time in the work order or work orders in the form attached to this Agreement as Exhibit A (collectively, if more than one, the “**Work Order**”), perform all work and deliver all requisite work product (the “**Deliverables**”) in connection therewith (collectively, together with the Deliverables, the “**Services**”). First Tryon agrees to perform the Services in accordance with the highest professional standards applicable to the performance of like services. As part of such Services, Client may periodically request reasonable written reports concerning First Tryon’s progress, project status and other matters pertaining to the Services, and First Tryon shall promptly provide such reports to Client at no additional charge. In addition, First Tryon shall be available to meet with Client for review of all aspects of this Agreement pertaining to the performance of Services.

Client may, from time to time, request that First Tryon perform additional Services (“**Additional Services**”). If First Tryon accepts such assignments, the parties shall agree to the parameters of the Additional Services to be undertaken by executing a new or revised Work Order in the form of Exhibit A. The Additional Services shall be considered “**Services**” under this Agreement and shall be performed in accordance with, and subject to the terms and conditions of, this Agreement and the Work Order specifying the Services to be performed.

Nothing contained in this Agreement shall constitute making or appointing First Tryon an agent of the Client. First Tryon shall not (a) hold itself out contrary to the terms of this Agreement; (b) enter into any agreement on behalf of the Client or bind the Client in any way; or (c) make any representation, agreement, act or commission contrary to the terms of this Agreement.

The parties agree that Affiliates (as defined below) of First Tryon and Affiliates of Client may execute Work Orders in accordance with the provisions of this Agreement. In such event, the applicable Affiliate of such party executing any Work Order shall, for purposes of such Work Order, be considered “**First Tryon**” and the “**Client**” as those terms are used in this Agreement, insofar as it relates to any such Work Order, shall be deemed to be a two-party agreement between First Tryon or its applicable Affiliate on the one hand and Client or its applicable Affiliate on the other hand. As used in this Agreement, an “**Affiliate**” of an entity is another person or entity which controls, is controlled by or is under common control with such entity, and the term “**control**” of an entity shall mean the power to unilaterally direct the policies and management of such entity, whether through the ownership of voting securities or otherwise.

CLIENT MATTERS

With respect to any matter described in this Agreement, nothing in this Agreement shall limit the Client’s unqualified right, in the Client’s discretion, (a) to reject in whole or in part any advice, suggestion, counsel or proposal made by First Tryon; or (b) to make any decision the Client deems to be in the best interests of the Client.

The Client represents that (a) has taken all necessary action to authorize the Client’s execution, delivery and performance of this Agreement and (b) has obtained all consents, approvals and authorizations of any governmental or regulatory authority necessary for the Client’s execution and delivery of this Agreement and the performance of its obligations under this Agreement.

TERM

This Agreement shall commence on the Effective Date and thereafter shall remain in effect unless terminated in accordance with the provisions under the “**TERMINATION**” heading below. First Tryon shall render Services to Client for the period (the “**Term**”) set forth in the applicable Work Order.

PERSONNEL

First Tryon’s Services under this Agreement shall be rendered solely by (a) its individual employees or (b) individuals or entities that are not employees of First Tryon that have been engaged by First Tryon to perform Services under this Agreement on First Tryon’s behalf (collectively, the “**Third Parties**”), in each case as specified in the Work Order (collectively, the “**Personnel**”). First Tryon represents all such Personnel are qualified to perform the Services and have been assigned by First Tryon to work with the Client pursuant to this Agreement. First Tryon certifies that after hiring an employee to work in the United States, First Tryon shall verify the work authorization of the employee through E-Verify (or any replacement procedure).

FEES

Upon the performance by First Tryon of all of its obligations under this Agreement and in an applicable Work Order, and as full compensation for Services performed by First Tryon to Client, Client agrees to pay to First Tryon, and First Tryon agrees to accept, a fee for Services as rendered on the basis set forth in the Work Order. In no event shall Client be obligated to pay any fees accrued in excess of the estimated cost set forth in the Work Order, or accrued in respect of services not described in the Work Order, without the written consent of Client.

In establishing fees, First Tryon takes into account multiple factors, including the efficiency with which the work was done, the result achieved, the complexity of the matter and any special experience or expertise applied to it, any extraordinary scheduling or preemptive attention devoted to the project, and the degree of professional responsibility or liability undertaken by the firm.

Unless specifically provided otherwise in the applicable Work Order, First Tryon shall invoice Client upon completion of the Services performed under the applicable Work Order. Invoices will be paid within 30 days of Client’s receipt and acceptance of a proper invoice in accordance with the applicable Work Order.

If First Tryon is requested by the Client or required by subpoena or similar legal process to produce First Tryon’s materials or Personnel with respect to Services for the Client, provided that First Tryon is not a party to the proceeding, then the Client will reimburse First Tryon for its professional time and reasonable out-of-pocket expenses, including the reasonable fees and out-of-pocket expenses of First Tryon’s outside counsel incurred as a result of such request.

TERMINATION

Client shall have the right to terminate any or all of the Services, any or all Work Orders or this Agreement without cause and in its sole discretion upon 30 days’ prior written notice to First Tryon.

In the event of any termination of any Services, Work Order or this Agreement as set forth above, the Client shall pay First Tryon only for those Services performed, and reimbursable expenses incurred, before the effective date of termination; provided, however, that the Client shall have no liability for any further charges in respect of Services performed or expenses incurred after such termination date. Upon termination of this Agreement, First Tryon and the Client shall be relieved of any further obligations under this Agreement.

MISCELLANEOUS

The provisions of this Agreement constitute the entire agreement of the parties as to the matters addressed in this Agreement and supersede any prior understanding not specifically incorporated in this Agreement. No changes to this Agreement or waiver of any of the terms of this Agreement shall be made except in writing signed by the Client and First Tryon. In addition, no Work Order applicable to this Agreement shall be binding on the Client unless executed by the Client and First Tryon. In the event of any inconsistency between a Work Order and the terms set forth in this Agreement, the terms of the applicable Work Order shall prevail.

GOVERNING LAW

This agreement shall be governed by and construed in accordance with the laws of the State of South Carolina applicable to agreements made and to be fully performed therein.

NOTICES

All notices, requests, demands or other communications in connection with this Agreement shall be in writing and shall be deemed to have been duly given if delivered in person, by a nationally recognized overnight courier service or by United States mail, postage prepaid, certified or registered, with return receipt requested, or otherwise actually delivered:

If to First Tryon, at:

First Tryon Securities, LLC dba First Tryon Advisors
1355 Greenwood Cliff, Suite 400
Charlotte, NC 28204

If to the Client at:

City of Isle of Palms, SC
1207 Palm Boulevard
Post Office Box 508
Isle of Palms, SC 29451
Attn: City Administrator

LIMITATION ON LIABILITY

NEITHER PARTY, ITS AFFILIATES, DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS SHALL BE LIABLE FOR ANY CAUSE RELATED TO OR ARISING OUT OF THIS AGREEMENT, WHETHER IN CONTRACT, NEGLIGENCE OR TORT, IN EXCESS OF THE TOTAL FEES AND CHARGES PAID BY THE CLIENT FOR SERVICES RENDERED DURING THE TERM.

HEADINGS

The paragraph headings in this Agreement are solely for convenience of reference and shall not affect the interpretation of this Agreement.

ASSIGNMENT

Each provision of this Agreement and all Work Orders shall inure to, and shall be legally binding on, the successors and assigns of the parties to this Agreement.

COMPLIANCE WITH LAW

First Tryon will comply with all statutes, ordinances, and regulations of all federal, state, county and municipal or local governments, and of any and all the departments and bureaus thereof, applicable to the carrying on of its business and performance of the Services and its obligations under this Agreement.

SEVERABILITY

If any term of this Agreement shall be held invalid, illegal or unenforceable in whole or in part, then neither the validity of the remaining part of such term nor the validity of any other term of this Agreement shall be in any way affected.

MUNICIPAL ADVISORY CLIENT EDUCATION AND PROTECTION

First Tryon is registered with the U.S. Securities and Exchange Commission ("SEC") and the Municipal Securities Rulemaking Board ("MSRB"). The MSRB provides certain protections for municipal entities and obligated persons that are clients of a municipal advisor. For complete regulatory and educational information, visit the MSRB's website at www.msrb.org. A municipal advisory client brochure is available on the MSRB website's (currently available at <http://www.msrb.org/~media/Files/Resources/MSRB-MA-Clients-Brochure.ashx>). The client brochure describes client protections that may be provided under MSRB rules, including how to file a complaint with an appropriate regulatory authority.

MUNICIPAL ADVISOR REGULATORY DUTIES

MSRB Rule G-42 requires that municipal advisors provide disclosures of material conflicts of interest and of information regarding certain legal events and disciplinary history. Such disclosures are provided in First Tryon's Municipal Advisor's Disclosure Statement, which First Tryon has delivered to the Client in connection with the execution and delivery of this Agreement.

IN WITNESS WHEREOF, the Client and First Tryon have duly executed this Agreement, and the Client has acknowledged and accepted the terms of this Agreement, as of the ____ day of September, 2019.

CITY OF ISLE OF PALMS, SOUTH CAROLINA

By: _____
Name: _____
Title: _____

**FIRST TRYON SECURITIES, LLC,
D/B/A FIRST TRYON ADVISORS**



By: _____
Name: David Cheatwood
Title: Managing Director



By: _____
Name: J. Walter Goldsmith
Title: Managing Director

EXHIBIT A
WORK ORDER NUMBER ___

WORK ORDER to the Agreement dated _____, by and between the City of Isle of Palms, South Carolina (the “Client”) and First Tryon Securities, LLC, d/b/a First Tryon Advisors (“**First Tryon**”).

SERVICES

First Tryon will provide the following Services under this Work Order:

[Describe in detail, including all applicable roles and responsibilities]

TERM

From _____ until _____, unless terminated earlier in accordance with the Agreement.

COMPENSATION

In establishing fees, First Tryon takes into account multiple factors, including the efficiency with which the work was done, the result achieved, the complexity of the matter and any special experience or expertise applied to it, any extraordinary scheduling or preemptive attention devoted to the project, and the degree of professional responsibility or liability undertaken by the firm.

For services to be performed in connection with this Work Order, First Tryon’s estimated fees are \$_____. Such fees may vary if (1) the contemplated financing structure or assignment changes materially during the course of the Term or (2) unusual or unforeseen circumstances arise which require a significant increase in the type or scope of First Tryon’s responsibilities. First Tryon will consult with the Client if at any time First Tryon believes that circumstances require an adjustment to its fees beyond the estimate set forth above.

In addition to the compensation outlined above, the Client will reimburse First Tryon for out-of-pocket expenses incurred in connection with the Services. Customary out-of-pocket expenses include, without limitation, costs of travel, meals, lodging, printing/copying, etc. First Tryon will bill the Client for such expenses at cost, with no mark-up. First Tryon will not bill the Client for indirect costs such as telephone, fax, and conference call services; instead, the Client will pay First Tryon an administrative expense fee equal to 4% of any invoiced fee for Services as reimbursement for costs not reasonably allocable on a client-by-client basis.

[Revise compensation section as agreed upon for each Work Order.]

[Signatures Begin on Following Page]

AGREED AND ACCEPTED this _____ day of _____, 20__:

**FIRST TRYON SECURITIES, LLC,
D/B/A FIRST TRYON ADVISORS**

By: _____
Name: _____
Title: _____

CITY OF ISLE OF PALMS, SOUTH CAROLINA

By: _____
Name: _____
Title: _____



Kevin McVean
 Factory Service Account Mgr.
 ph:(352) 512-9416
 mo: (352) 427-4599
kmcvean@e-one.com
kevin.mcvean@revrtc.com

July 18, 2019

Isle of Palms Fire Department:

RE: E-ONE fire truck refurbishment

To whom it may concern,

95'
2003

Sole source
Tower 1002
Refirb

E-ONE is a leading manufacturer of mission critical vehicles for fire departments and municipalities throughout the US and around the world, having manufactured well over 36,000 units since 1974. E-ONE manufactures custom and commercial pumpers, tankers, aerial ladders and platforms, rescues of all sizes, quick attack units, industrial trucks, and aircraft rescue firefighting vehicles to meet the needs of fire departments, rescue/EMS squads, airports, Homeland Security agencies and the military.

E-ONE engineers and builds the complete vehicle – chassis, cab, body, and aerial device. And because E-ONE is a single source manufacturer, the customer's after sale needs are satisfied with just one call to their dealer (Safe Industries) or E-ONE for parts, service, warranty, training and manuals.

Our factory service center located in Ocala, FL is equipped to perform all work related to E-ONE manufactured vehicles. E-ONE recommends all work performed on any E-ONE manufactured vehicle to be performed by an authorized E-ONE repair facility with factory trained technicians. E-ONE is not responsible or liable for any unauthorized repairs to an E-ONE manufactured vehicle nor will they be liable for any progressive or related damages from said repairs.

As of November 1, 2018, E-ONE has re-located their service center operations to their Regional Technical Center (RTC) facility located in Ocala, FL. This facility currently is home to the Florida dealership operations. This move was needed not only to expand manufacturing capacity at the plant, but also to locate the existing service center operations in a facility that could best handle the service and maintenance. With its new location in the Ocala area, the Factory Service Center will still have access to the necessary resources (engineering and technical support) for our customer's needs.

Please feel free to contact me if you should have any questions.

Best Regards,

Kevin McVean



5031 Hwy 153
Easley, SC 29642

(864) 845-7175 (P)
(864) 845-7176 (F)

www.safeindustries.com

sales@safeindustries.com

Official Proposal for City of Isle of Palms

Battalion Chief Roger Eagle
City of Isle of Palms Fire Department
30 JC Long Boulevard
Isle of Palms, SC 29451

November 19, 2018

Chief Eagle:

The budget price for the Refurbishment of your 2003 E-One 95 ft. Aerial tower is \$655,000.00.

The price will be good until January 1, 2020.

The final invoice will be billed by E-One to the City of Isle of Palms.

This price is based on the specifications that are attached. Any changes to the specifications can affect price.

E-ONE warrants each factory service repair against defects in material and workmanship on *work performed only* unless otherwise specified under other manufacturer provided warranties.

Payment Terms – Full payment before the truck leaves the factory.

Optional Items Listed in the Specifications Options 1-5 on page 9 are included in the price of the truck.

E-One Warranty – E-ONE warrants each factory service repair against defects in material and workmanship on *work performed only*, provided the apparatus is used in a normal and reasonable manner. The warranty is extended only to the customer of the apparatus being repaired for a period of one year from the date of deliver to the customer.

Warranties for Optional Repairs:

Transmission If the transmission is removed and replaced with a remanufactured unit it will have a two (2) year limited warranty.

Engine Rebuild Warranty – One (1) Year Engine Warranty on components and labor used in the rebuild.

Harrison Generator – Warranty period for two (2) years or 2000 hours whichever comes first. There is an optional warranty available that will give you a total of five (5) years warranty.

Paint – Three (3) year prorated warranty

Aerial Structural Warranty- Five (5) years plus any that remain on the original warranty for the aerial when it was delivered.

Preconstruction and Final Inspection Trips

This price includes a preconstruction trip and final inspection trips to the factory for two (2) fire department personnel and the salesman to include reimbursement of your travel expenses in your fire department passenger vehicle, two (2) nights of lodging and meals.

(It does not include the cost for transportation cost to take the vehicle to and from E-One)

** *PO amount \$600,000.00
** This includes \$55,577.00 in options we do not believe will be required.





SAFE
INDUSTRIES

5031 Hwy 153
Easley, SC 29642

(864) 845-7175 (P)
(864) 845-7176 (F)

 www.safeindustries.com

 sales@safeindustries.com

Safe Industries Convenience Plan

Warranty Plan – When possible all warranty repairs will be made at the fire department.

For the duration of the first year's warranty period, which begins on the date of delivery to the customer, all manufacturer covered warranty issues, as previously stated and in the Statement of Warranty of Factory Service Center Repairs document attached, will be taken care of by Safe Industries' service department as prompt as possible after being notified by the customer. Any Manufacturer approved warranty related issues, the customer will not be charged for any parts, labor or travel associated with the warranty claim.

If there are any issues where we can't repair an item covered by warranty at your station we will transport the truck with an experience CDL driver to and from your station to our service center to complete these repairs.

We cannot be held liable for any mechanical breakdowns while driving your truck such as failures to engine, transmission, rear end and front axles, tires, wheels, wheel bearings or fire pump related to the chassis while we are transporting the truck to and from the service center.

The fire department is responsible for making sure the proper fluid levels are in the vehicle before we operate it.

- *The fire department will be given copies of our Safe Industries Vehicle and Garage Keepers Liability Insurance Policy before we drive the truck.*
- *The city will need to provide us a copy of your vehicle insurance policy to make sure insurance coverage is in place on the truck before we drive the truck.*

Service Plan

Included in our proposal is a Preventative Maintenance Service Plan. Safe Industries' Service Plan includes a chassis preventative maintenance ("PM"), a pump PM and an NFPA pump test before the first year warranty period expires. The PM service includes changing all fluids and filters in the engine, transmission and fire pump.

If there are any questions concerning this proposal, please do not hesitate to call me.

Virgil Slagle

(803) 920-1399
vslagle@safeindustries.com

Safe Industries
E-ONE Apparatus Sales Representative
5031 HWY 153
Easley, SC 29642



1601 SW 37th Ave
 Ocala, FL 34474
 352-237-2999 fax

FACTORY SERVICE CENTER

Customer: Isle of Palms

Date of Quote: 9/21/2018

Address: PO Box 508

Quote expires: 11/20/2018

City: Isle of Palms

State: SC

Zip: 29451

Contact #:

County: Charlestor

Prepared by: Kevin Mcvean

SO#: 126653 Dlr: Safe Industries

Project Summary: Refurbish 95' platform

Item#	Description
0-ML00	Recycle Platform. Original SO# 126653.
1-00-INS	Inbound inspection and pressure wash chassis.
1-100	Chassis dyno to verify proper engine/transmission operation. Includes oil analysis for engine/transmission.
1-10-1	Remove and reinstall radiator. Send out radiator and charge air cooler for clean, check, and evaluation. Replace all coolant hoses and low coolant probe with new. Replace recirculation shields with new.
1-10-2	Replace fuel system hoses and fuel sender in tank. Includes fuel filters.
1-10-3	Replace existing fuel tanks with new stainless steel tanks, including new stainless steel straps.
1-10-4	Add pull cable drains to all air tanks. Includes new auto drain valve for wet tank.
1-12-2	RWC AirGuard LED tire pressure monitoring valve stem caps (10) for tandem rear axle applications. Include valve stem extensions for inside wheels on drive axles.
1-12-3	Engine air intake system. Includes inspection of all components and replacement of the air filter (K&N reusable), and all rubber intake hoses and both ambient temperature sensors with new.
1-12-4	Inspect all steering components. Replace assist cylinder, steering wheel, and input shaft boots. Includes testing of hydraulic system, and inspection of all mechanical joints. Additionally, hoses, fluid, and filter will be changed.
2-05-1	Replace both front cab fenderettes with new.
2-05-2	Replace grille with new.
2-05-3	Replace cab and body mounted grab handles with new. Material-Knurled anodized aluminum (Austin GR-002-AL-BRT-144)
2-05-4	Install stirrup steps below each cab door opening. Current design with open back. Forward steps not to reduce existing angle of approach.
2-05-5	Install new front bumper and gravel shield with new swing down center section for center hose tray. Includes new full width bumper tray with bottom slotted to allow drainage (Duradek) and raised diamond plate lid with chrome grab handle, stainless steel butterfly latches, and gas shock.
2-12-1	Replace existing interior engine cover in cab. The engine cover will consist of flexible skinned polyurethane foam trim on the engine cover surface. Includes (2) cup holders.

2-12-2	Replace and upgrade all cab interior upholstery, including visors. (C2) Color gray.
2-12-3	Install a new design cab ABS overhead dash and panels. New dash required with installation of new overhead A/C system. Note: New overhead dash eliminates the existing defroster fans and lanyard control for the air horns.
2-12-4	Existing cab HVAC system will be replaced with a new current production overhead HVAC system with a single roof mounted dual fan condenser. The unit will be mounted to the cab interior of the in a mid cab position, away from all seating positions. The unit will have four (4) discharge vents to the back area of the cab and six (6) discharge vent to the front. Two (2) additional large front vents will be provided for defogging/defrosting of the windshield. The minimum performance for the system is 55KBTU for A/C and 65KBTU for heat. The existing compressor, belt(s), and hoses will be replaced with new.
2-20-1	The driver's seat will be replaced with new Bostrom air ride suspension seat. Replacement seats will have gray Durawear upholstery.
2-20-2	Officer seat will be replaced with Bostrom air suspended SCBA seat with ABTS seatbelt and SecureAll SCBA bracket. Replacement seats to have gray Durawear upholstery.
2-20-3	Install (2) flip up rear wall SCBA seats with Zico ULLH brackets. Seats will be spaced 5"-6" apart.
2-20-4	High visibility red seatbelts for rear wall seats. (includes receivers)
2-25-1	Rebuild existing cab doors- Replace all door latches, handles, and window regulators, interior door panels, and lower interior door panel with smooth aluminum for chevron striping.
2-25-2	Replace cab engine insulation (exterior) with new current production rigid non-foil design. Install additional weld studs to secure insulation.
2-25-3	Replace existing cab interior floor matting with new.
2-32-1	Driver side cab wheel well medical cabinet approximately 42x22x28 divided into (2) areas. Includes external locking pan door painted job color and upper interior D&S cargo net secured with small metal quick release buckles. Cabinet includes exterior access for both tiers and interior access, only, for upper. Lower level exterior access is sealed off from upper level of compartment.
2-32-2	Officer side cab wheel well medical cabinet approximately 42x22x28. Includes external non-locking pan door painted job color and interior D&S cargo net secured with small metal quick release buckles. Cabinet includes (2) adjustable shelves.
2-32-3	Installed suspended map box with drop-down doors. Approximate size: 34"W x 9.50"H x 12"D. Offset map box to rear of vertical 3x3 extrusions and as low as possible. Front of map box flush with front of 3x3 extrusions. Finish: Gray Zolatone. Ref: SO142393.
3-05-1	Upgrade body doors. Includes new door latches and door holds will be replaced with new gas struts. Replace rear roll up door with new.
3-05-2	Replace pump panels with new (stainless steel). Includes new extrusions for valve controls and lighting. Panels will be finished with black Zolatone.
3-05-3	Install new rollerless slide out platform at right rear body below hose bed.
3-05-4	Install new rollerless slide out platform below the right side pump panel running board.
3-05-5	Overlay rear body to eliminate aluminum treadplate. Body to be smooth finish.
3-05-6	Rework right side body for smooth side panels.

3-05-7	Extend right side body flush to rear body. R4 compartment width will increase from 29" to 51". Hosebed capacity will increase to hold approximately 100'-125' of additional 5" LDH hose. Extend divider to 6"-12" from end of body. Includes hose rollers at the rear of the hosebed.
3-10-4	Heavy duty dark gray hose bed covers over supply hose bed with bungee type fasteners. Includes cargo net at the rear for retention.
3-10-5	Heavy duty dark gray hose bed covers over crosslays with bungee type fasteners. Includes cargo net at the rear for retention.
3-18-1	Replace existing front body mounted folding steps with new lighted folding steps.
3-18-2	Wheel Chocks 44" NFPA Compliant - Pair of Zico SAC-44. Up to 44" diameter tires. Includes mounting bracket. Locate below compartment L1.
3-18-3	Replace existing rubrail with current design to include 2" reflective tape applied to
3-18-4	Notch crosslay dividers for hand line nozzles.
4-10-1	Replace existing discharge gauges with new IC liquid filled gauges. Includes new master gauges.
4-10-2	Replace existing water tank gauge with new IC 10-LED SL series gauge package.
4-10-3	PSTank Level Strip-Light Pair Located: Upper panels on pump module. (one each side)
4-18-1	Rebuild existing Hale QMAX pump. Includes replacement of impeller shaft assembly kit with mechanical seal, shift cylinder seal kit, and bearing/seal kit for pump transmission.
4-18-2	Rebuild all existing discharge valves/aux. intake valves with genuine Akron rebuild kits including stainless steel balls. Rebuild intake relief valve. Replace discharge hoses and swivels with new.
4-18-3	Replace all bleeders and all snubber valves with new.
4-18-4	Replace existing master drain with new.
4-18-5	Install zinc pump anodes- (1) intake side, (1) discharge side. Includes new zinc strainers for steamers.
4-18-6	Install a push button switch on the pump operator's panel to active the air horns. Switch will be labeled 'EVACUATION ALERT'.
5-10-1	Perform electrical system inspection. Replace/repair any damaged wiring, connections and switches. Replace all door ajar switches with new.
5-10-2	Replace dash instrument cluster, and switches.
5-10-3	Install 12VDC power strip in cab (6 hot/6 ign) behind officer's seat. An ABS cover will be provided for protection of the power strip.
5-10-4	Replace batteries, ABS trays, and battery hold downs. Additionally, the main power mag switches will be changed and a fusible link will be added for main power circuit protection.
5-10-5	Replace existing cab/body electrical receptacles. Includes new covers and boxes. NEMA L5-20 receptacles.
5-10-6	Install an electric cord reel with 200' of 10/3 yellow cable. Location: Ceiling mount in new R4 compartment. Includes a Circle-D junction box with four (4) 3-wire NEMA L5-20 receptacles, a wall/floor mounting box (mount at final or ship loose), captive rollers mounted on the reel, and a rewind switch located in the compartment near the reel.
5-10-7	Replace both foot switches-Driver's and Officer's side
5-18-1	Install a new FireTech 72" brow light with integrated marker lights on forward cab brow. Replace lower cab marker lights with new LED lights.

5-18-2	Upgrade body marker lights to LED. Includes five (5) red rear rubrail lights, two (2) amber mid-body marker/turn rubrail lights, two (2) amber mid-body marker rubrail lights, two (2) upper red TL mdl 15 lights, and one (1) tag light.
5-18-3	Rear tail light package with Whelen M6 LED. (stop/tail, populated arrow turn, back up) Lights will be mounted horizontally in individual chrome bezels. Includes M6 LED directional lights above the bezels on the front of the cab.
5-18-4	Install new Whelen TAM83 LED traffic advisor light on upper rear body.
5-26-1	Warning light. Roto Ray LED with (2) red and (1) clear lights. Locate on front of cab centered below windshield.
5-26-2	Lower level Whelen M6 LED light package. Ten (10) red M6 LED series (with clear lenses)- Front turn signal bezel (two pair), cab canopy panels (pair), body fender panels (pair), and rear body above tail lights (pair). Two (2) red TIR3 LED light heads. Located in rubrail below L6/R4 compartments.
5-26-3	Replace cab mounted light bars. Two (2) Whelen Mini Freedom 21" with clear lenses forward facing. Two (2) Whelen Mini Freedom 21" with clear lenses mounted above the crew door-side facing.
5-26-4	Whelen Ultra Freedom Micro Edge LED (PR) model MCFLED red lens with red LEDs passenger side, amber on driver's side. Location rear upper body on aerial style brackets.
5-32-1	Warning/Scene light Whelen M9V2RC Super LED (pair) red with clear lenses. Located sides of gravel shield.
5-32-2	Replace existing Federal GH scene lights with new Whelen M6 LED scene lights (pair) mounted on cab canopy panels. Mounted in chrome flanges. Note: Lights need to activate with cab door open and switch in cab.
5-32-3	Replace rear back of cab pole lights (2) with new Whelen Pioneer PFP2 LED pole lights.
5-32-4	Replace bulbs in rear body deck lights with new PAR-46 drop in LED bulbs. Lights will be switched with park brake & reverse.
5-38-1	Amdor stand alone LED strip lighting in compartments. (both sides). Excludes ladder tunnel.
5-38-2	Replace existing ground lights with new LED lights.
5-38-3	Replace existing step lights with LED lights.
5-38-4	Install Tecniq E10 LED pump panel lighting.
5-38-5	LED dome light package. Two (2) Whelen 6" red/white LED interior light will be mounted in the front area of the cab and two (2) will be mounted in the crew area. The white lights will activate with each adjacent door or manually activated with a manual switch mounted on the light head. The red lights are individually activated with a manual switch mounted on the light head.
5-42-1	Chrome fire bell with eagle. Location: Officer's side front cab corner.
5-42-2	Federal PA300 electronic siren recessed mounted in cab Location: TBD. Includes (1) Federal TS100 through bumper speaker with E-ONE grille. Location: Officer's side.
5-42-3	Federal Rumbler secondary siren. Includes amp, timer, and two speakers mounted under vehicle with heavy duty brackets. Includes control switch in cab.
5-50-1	Setcom intercom kit to include a intercom model M-950W4, two (2) wireless adapters (driver/officer) and two (2) plug in modules shall be installed within the cab. Headsets not included.
5-50-2	Setcom wireless headset with base. Two (2) model CSB-900W3 radio transmit capable.
5-50-3	Setcom headset. Two (2) model CSB-901 intercom only.

5-50-4	Install a Federal Signal backup camera system. Includes a 7" LCD monitor in the cab (1) rear body mounted camera, and (2) side cameras mounted ahead of the front cab doors. The rear camera will be activated when shifted in reverse. The side cameras will be activated with the corresponding turn signal activation.
5-60-1	A Kussmaul Auto-Charge 1200 battery charger, and air compressor will be installed. The battery charger has an output of 0-40 amps @ 12 volts DC and an input current requirement of 10 amps @ 120 volts AC. A Kussmaul 120 VAC air compressor will be installed with the on-board charger. Both the on-board charger and air compressor will be powered through the same auto-eject shore line connection. Includes Auto Drain.
5-60-2	Blue Sea Sure-Eject 20 amp shore power receptacle located outside driver's door next to handrail with a red cover. The new receptacle will be mounted at the existing driver's side cab location on a stainless steel plate for improved access and serviceability.
6-00-1	An aerial upgrade will be performed according to the following specification. Prior to disassembly the ladder sections will be tested to ensure hardness and twist are within tolerance. Vertical bearing clearance will be checked to verify it is within tolerance. The aerial will be removed and disassembled.
	<p>***Breathing Air System- All hoses, regulator(s), filter(s), switches, guides, alarm, and any decals will be replaced with new. Cylinder(s) will be removed, tested and painted.</p> <p>***Hydraulics- All aerial hydraulic cylinders will be removed and rebuilt; the cylinders will be painted (upper cab color) before installation. All hydraulic hoses located in the base section and turntable will be replaced with new. New current design aerial control valves will be installed. The hydraulic pump and emergency pump(s) will be replaced with new. All hydraulic fluids and filters will be replaced with new.</p> <p>***Electrical- All wiring harnesses from the turntable to the tip of the fly or platform will be replaced with new. The original lighting and intercom will be replaced with new (current design). Switches, sensors, and hour meter will be replaced with new.</p> <p>***Extension System- The trolley system will be inspected for proper operation lubricated and adjusted as required. All cables, cable wear pads, load transfer pads, sheave wheel bearings, and pins will be replaced with new.</p> <p>***Ladder- Ladder sections will be stripped and inspected. Minor repairs to sections will be made. Sections will be acid washed and re-swirled. New heat strips will be</p> <p>***Platform- The entire platform will be disassembled and inspected. ATP panels, steps, catwalk material, water curtain, nozzles, door bumpers, dock bumpers and butterfly valve will be replaced with new. The discharge valve(s) will be rebuilt (if applicable). The basket will be acid washed and re-swirled prior to reassembly.</p> <p>***Turntable/Rotation System- The rotation bearing and gears will be inspected for proper operation lubricated and adjusted as required. The bearing seal will be inspected and repaired. The rotation drive will be inspected for proper operation, oil will be drained and refilled with new oil per specifications. Idler gear bushing/pin inspected and repaired. All spherical bearings on turntable and ladder will be replaced with new . The control console located on the turntable will be removed and replaced with a new console including current production style controls and valves. The base section aerial mounting weldment and turntable will be inspected and painted. Steps, Gatorgrip and trim will be replaced with new.</p>

	<p>***Waterway- The upper and lower waterway will be replaced with new current production style. Waterway drain valve and relief valve will be replaced with new. The existing monitor will be replaced with a new Akron StreamMaster II monitor with 5177 master stream nozzle. Electric monitor controls and battery will be replaced with new.</p>
6-00-2	Option: Install (2) Whelen Pioneer PCH1P LED combination flood/spot light in place of the existing center front MOD1 lights at the front of the basket. Lights to be switched from the cab.
6-00-4	Option: Upgrade Havis Magnafire top raise pole light at left rear of platform to Whelen PFP2AC LED flood light.
6-00-5	Option: Upgrade Havis Magnafire top raise pole light at right rear of platform to Whelen PFP2AC LED flood light.
6-00-6	Ladder climbing lights Luma-Bar Pathfinder LED strip for 95-Platform and HP100 Platform (one side). Color: Red (base) / White (2nd) / Blue (fly).
6-10-1	The jackleg system will be disassembled and inspected. A four (4) jackleg system upgrade will be performed according to the following specification. All hydraulic jack leg cylinders will be removed and rebuilt; the cylinders will be painted before installation. All jack leg pins, bushings and bearings will be replaced with new. The existing jack leg weldment(s) will be modified as required for the installation of a new electric over hydraulic jack deployment control system. The jackleg weldment(s) will be sandblasted and re-painted. New nylatron and bronze pads will be installed in each jack leg assembly. A new electric over hydraulic jack deployment system will be installed. The existing chassis hydraulic system will be removed and a new system that will include all required electrical harnesses, valves, and hydraulic hoses. Jackleg controls will include lighted guards. The hydraulic reservoir will be drained, thoroughly flushed, and new ball valves installed. New jack leg covers (material-TBD) and warning lights (LED) shall be installed. The jack leg system will then be reassembled, reinstalled onto the chassis and proper adjustments made. Jacklegs will be striped with chevron reflective striping to match the rear body. The reflective tape will be visible from the front and rear of the unit. The unit will be third party tested and certified to the standard that was in affect at the time the unit was originally manufactured.
8-05-1	Replace all warning tags and logos. Change seating capacity tag to 4.
8-20-1	Repaint cab-(2) tone. (paint code-Sikkens FLNA3626 red lower/DOD13:LAU gray granite upper). Includes removal and reinstallation of all necessary components, lights, trim, etc., strip/build doors, inspect all hardware, replace all seals, reweld all minor cracks in cab structure and doors, all minor body work, remove and treat any existing corrosion.
8-20-2	Repaint body-Single color. (paint code-Sikkens FLNA3626 red). Includes removal and reinstallation of all necessary components, lights, trim, etc., strip/build doors, inspect all hardware, replace all seals, reweld all minor cracks in body structure and doors, all minor body work, remove and treat any existing corrosion.
8-20-3	Strip cab interior and prep interior for refinish with gray Zolatone
8-20-4	Zolatone gray finish: body compartments, and door pans. Weld all un-used holes in compartments before Zolatone.
8-30-1	Polish all remaining treadplate.
8-30-2	Polish outer rim surfaces of wheels.
8-48-1	Red, White and Blue (NFPA 1901 Waver Required) Reflexite V98 striping positioned in the "A" formation located on the cab door panels.

8-48-2	Chevron "A" style 6" Reflexite V98 striping full width on rear of body. Includes rear facing extrusions, panels and doors. Colors to be Red, White and Blue (NFPA 1901 Waver Required).
8-48-3	Graphics/stripping/lettering to match existing in-process truck. Ref: 142393.
OPT-1	Perform in-frame overhaul for Detroit S60 engine (ser# 06R0727013). Includes replacement of cylinder kits, cylinder head, crankshaft bearings, injectors, turbocharger, water pump, hoses, belts, EGR kit, fluids and filters. \$26,875.00
OPT-2	R&R transmission for remanufactured - EVS4000P (ser# 6610117732). Includes new Transynd synthetic transmission oil. Transmission carries 2-year limited warranty. \$9,581.00
OPT-3	Replace radiator core. Pricing is in addition to line 1-10-1. \$2,150.00
OPT-4	Replace existing hydraulic generator with new Harrison 10KW generator. Includes new generator assembly, control head, hydraulic pump, hoses, and NFPA generator testing. \$16,971.00
	Note: Transportation costs not included.
	Once this is proofed by the Dealer and the Fire Department the price will be submitted
<p>***ON UNITS WITH FOAM TANKS; ALL FOAM MUST BE REMOVED AND THE SYSTEM FLUSHED PRIOR TO SHIPMENT TO E-ONE. IF THIS IS NOT DONE, WE WILL DISPOSE OF THE FOAM AND AN ADDITIONAL HAZARDOUS WASTE DISPOSAL CHARGE SHALL BE APPLIED TO YOUR ORDER BASED ON ENVIRONMENTAL REQUIREMENTS.</p> <p>This is an estimate of repairs only. E-ONE Inc. reserves the right to submit for additional parts and labor charges should it be required during the actual repair process due to hidden or unforeseen damage. All parts removed become the property of E-One (unless mutually agreed upon in writing, in advance) and any trade in value has been taken into consideration and is included in the quoted or bid price.</p> <p>Paint repairs to the unit may not be an exact match based on age, condition of the unit and changes in paint manufacturers. Payment terms for all repair work: COD-Balance paid in full prior to shipment. Delivery terms for all repair work: FOB Ocala. Quotation validity: 45 calendar days from date quoted.</p> <p>I hereby authorize the above repair work to be performed along with the necessary materials, and hereby authorize E-ONE Inc. and it's employees permission to operate my apparatus herein on the streets, highways or elsewhere for the purpose of testing and/ or inspection. An express mechanic's lien is hereby acknowledged on the above apparatus to secure the amount of repairs.</p>	
Printed Name:	Signature: _____ Date: _____



Statement of Warranty

1 YEAR

FACTORY SERVICE CENTER REPAIRS

E-ONE, (the "Company") warrants each factory service repair against defects in material and workmanship on **work performed only**, provided the apparatus is used in a normal and reasonable manner. This warranty is extended only to the customer of the apparatus being repaired for a period of one year from the date of delivery to the customer.

E-ONE's obligation under this warranty is strictly limited to replacing or repairing, as the Company may elect, any part or parts of such apparatus which the Company's examination discloses to be defective in material or workmanship. This obligation covers only those parts which had work performed during the course of repairing the apparatus.

The company reserves the right to require any such repairs to be made either at a Company owned service facility or another approved service facility at the Company's option. Transportation cost to and from the servicing location is the responsibility of the user-purchaser.

The E-ONE warranty shall not apply to:

1. Major components or trade accessories such as purchased or rebuilt chassis, engines, tires, pumps, signaling devices, or batteries that have a separate warranty by their respective manufacturer, or re-builder, or to ancillary equipment used in fire fighting.
2. Normal adjustments and maintenance services.
3. Replacement of consumable parts including, but not limited to; filters, lubricants, belts, light bulbs, wiper blades, brake linings and brake pads.
4. Failure resulting from the apparatus being operated in a manner or for a purpose not recommended by E-ONE, INC...
5. Any apparatus, which shall have been repaired, modified or altered in any way so as, in the Company's sole judgment, to have adversely affected the unit's stability or reliability.
6. Items subjected to misuse, negligence, accident or improper maintenance.
7. Loss of time or use of the vehicle, inconvenience or other incidental expenses including towing and cost of a loaner vehicle.

Nothing contained in this warranty shall make E-ONE, INC. liable beyond the express limitations hereof, for loss, injury or damage of any kind to any person or entity resulting from any defect or failure in the vehicle.

To the extent permitted by law, THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

To the extent permitted by law, this warranty is also in lieu of all other obligations or liabilities on the part of E-ONE or the Seller, including liability for incidental and consequential damages.

E-ONE makes no representation that the vehicle has the capacity to perform any functions other than the specifications utilized in repairing of the vehicle.

No person or affiliated company representative is authorized to give any other warranties or to assume any other liability on behalf of E-ONE in connection with sale, service or repair of any apparatus by the Company.

E-ONE reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products.

Sales Administrator: _____

Chief: _____

Shop order number: _____

Returned to service date: _____

LAW ENFORCEMENT VEHICLE INDEX

	Initial Contract Term	Contract Rollover Dates	Order Cut Off Date	Base Price
LE-3: Police Sedan - Hybrid Drivetrain	WILL BE RE-SOLICITED WITH REVISED SPECIFICATIONS			
LE-4: Police Sedan, Intermediate, Rear Wheel Drive, Pursuit Package Dodge Charger Pursuit - LDDE48	11/27/18 - 10/31/19		8/6/19	\$22,539.00
LE-6: Pursuit-rated 1/2 ton Pickup, 4x4, Crew Cab Ford 150 Police Responder - W1P	11/1/18 - 10/31/19			\$33,711.00
LE-7: Law Enforcement Utility - Intermediate, Four-Door, All-Wheel Drive Dodge Durango PPV - WDEE75	11/1/18 - 10/31/19		4/10/19	\$28,267.00
LE-8: Law Enforcement Utility - 4x2 SUV, Full Size, Four-Door, Flex Fuel Chevrolet Tahoe PPV - CC15706	11/1/17 - 10/31/18	11/1/18 - 10/31/19	3/20/19	\$32,734.00

LE-4: Sedan, Police Intermediate, Rear Wheel Drive

Contract Number: **4400019826** Contractor: **Santee Automotive LLC**

Initial Contract Term: 11/27/2018 - 10/31/2019 Address: PO Box 5391
West Columbia, SC 29171

Contract Rollover Dates: Vendor #: 7000214142

Order Cut Off Date: **8/6/2019** Contact: **Scott Watford**

Model: **Dodge Charger Pursuit - LDDE48** Email: scott@tracsconsult.com

Commodity Code: 07105 Telephone: **803-386-9651**

Delivery Days ARO: 120 Fax: **803-678-4297**

BASE PRICE \$22,539.00

*Click on the link above for an itemized listing of items included in the base price.

Optional Additions

<i>All Wheel Drive</i>	\$1,344.00
<i>* Req.Engine Upgrade to V8</i>	
<i>Ballistic Panels</i>	\$1,450.00
<i>* Per Door/Side</i>	
<i>Center Console Upgrade from Police Interior Package</i>	\$418.00
<i>Engine Upgrade</i>	\$1,213.00
<i>* Upgrades to 5.7L V8</i>	
<i>State Spec Privacy Glass</i>	\$157.00
<i>Change to Carpet & Cloth Interior</i>	\$230.00
<i>Bluetooth/Hands Free Calling</i>	Factory Standard
<i>Officer Alert (aka: Officer Protection Package, Surveillance Mode, etc.)</i>	Factory Standard

Optional Deductions

<i>Driver-side Mounted Spotlight</i>	\$187.00
<i>Header-Mounted Switch Controlled High Intensity Map Li</i>	Factory Standard
<i>Delivery Fee (Per Vehicle)</i>	\$15.00

Delivery Information

Delivery Distance Included in Delivery Fee	10 Miles
Price Per Mile Contractor May Charge Beyond the Delivery Distance	\$1.50

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LE-6: Pursuit-rated 1/2 ton Pickup, 4x4, Crew Cab

Contract Number: **4400019827** Contractor: **Santee Automotive LLC**

Initial Contract Term: 11/1/2018 - 10/31/2019 Address: PO Box 5391
West Columbia, SC 29171

Contract Rollover Dates: TBD TBD Vendor #: 7000214142

Order Cut Off Date: **7/3/2019** Contact: **Scott Watford**

Model: **Ford 150 Police Responder - W1P** Email: scott@tracsconsult.com

Commodity Code: 07105 Telephone: **803-386-9651**

Delivery Days ARO: 120 Fax: **803-678-4297**

BASE PRICE \$33,711.00

*Click on the link above for an itemized listing of items included in the base price.

Optional Additions

<i>Auxiliary Power Connection (per state std. spec.)</i>	\$125.00
<i>Bed Cover, hard folding</i>	\$976.00
<i>Spray-in Bedliner</i>	\$465.00
<i>Tow Package (per state spec)</i>	\$49.00
<i>Winch - (per state spec)</i>	\$1,768.00
<i>Bluetooth/Hands Free Calling</i>	Factory Standard
<i>Officer Alert (aka: Officer Protection Package, Surveillance Mode, etc.)</i>	Factory Standard

Optional Deductions

<i>Delivery Fee (Per Vehicle)</i>	\$50.00
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Delivery Information

Delivery Distance Included in Delivery Fee	114 Miles
Price Per Mile Contractor May Charge Beyond the Delivery Distance	\$0.44

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LE-7: Law Enforcement Utility - Intermediate, Four-Door, All-Wheel Drive

Please be aware that the Dodge Durango below while Pursuit Rated has an ALL CLOTH INTERIOR including carpet flooring. No other upholstery options are currently available.

<u>Contract Number:</u>	4400019828	<u>Contractor:</u>	Santee Automotive LLC
<u>Initial Contract Term:</u>	11/1/2018 - 10/31/2019	<u>Address:</u>	PO Box 5391 West Columbia, SC 29171
<u>Contract Rollover Dates:</u>		<u>Vendor #:</u>	7000214142
<u>Order Cut Off Date:</u>	4/10/2019	<u>Contact:</u>	Scott Watford
<u>Model:</u>	Dodge Durango PPV - WDEE75	<u>Email:</u>	scott@tracsconsult.com
<u>Commodity Code:</u>	07105	<u>Telephone:</u>	803-386-9651
<u>Delivery Days ARO:</u>	120	<u>Fax:</u>	803-678-4297

BASE PRICE \$28,267.00

*Click on the link above for an itemized listing of items included in the base price.

Optional Additions

<i>Engine Upgrade</i>	\$2,726.00
<i>* Upgrades to 5.7L V8</i>	
<i>Driver-side Mounted Spotlight</i>	\$394.00
<i>Wiring Harness with Firewall Pass Through for Equipment Installation</i>	\$207.00
<i>Anti-Theft Device (i.e. TREMCO or Computer Controlled Shift from Park Prevention)</i>	\$162.00
<i>Bluetooth/Hands Free Calling</i>	Factory Standard

Optional Deductions

<i>Header-Mounted Switch Controlled High Intensity Map Light</i>	Factory Standard
<i>Delivery Fee (Per Vehicle)</i>	\$15.00

Delivery Information

Delivery Distance Included in Delivery Fee	10 Miles
Price Per Mile Contractor May Charge Beyond the Delivery Distance	\$1.50

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LE-8: Pursuit Utility, Full Size, 4x2, Flex Fuel

<u>Contract Number:</u>	4400017323	<u>Contractor:</u>	Love Chevrolet Company
<u>Initial Contract Term:</u>	11/1/2017 - 10/31/2018	<u>Address:</u>	100 Parkridge Drive, Columbia, SC 29212
<u>Contract Rollover Dates:</u>	11/1/2018 - 10/31/2019	<u>Vendor #:</u>	7000044959
<u>Order Cut Off Date:</u>	3/20/2019	<u>Contact:</u>	Donna Casey
<u>Model:</u>	Chevrolet Tahoe PPV - CC15706	<u>Email:</u>	governmentsales@loveauto.com
<u>Commodity Code:</u>	07105	<u>Telephone:</u>	803-794-9004 ext. 7
<u>Delivery Days ARO:</u>	90	<u>Fax:</u>	803-926-7467

BASE PRICE **\$32,734.00**

*Click on the link above for an itemized listing of items included in the base price.

Optional Additions

<i>4x4 Pursuit Package</i>	\$3,550.00
<i>Towing Package (State Standard Spec)</i>	\$25.00

Optional Deductions

<i>HD Vinyl/Rubber Flooring</i>	\$100.00
<i>Spot Light (Left Door Mounted)</i>	\$385.00
<i>Delivery Fee (Per Vehicle)</i>	\$15.00

Delivery Information

Delivery Distance Included in Delivery Fee	9 Miles
Price Per Mile Contractor May Charge Beyond the Delivery Distance	\$1.67

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August 30, 2019

City of Isle of Palms
Post Office Box 508
Isle of Palms, South Carolina 29451

Attention: Ms. Desiree Fragoso, City Administrator

Reference: **Proposal for Geotechnical Investigation
Isle of Palms Marina Replacement**
Isle of Palms, South Carolina
S&ME Proposal No. 14-1900469R

Dear Ms. Fragoso:

We appreciate the opportunity to perform the geotechnical investigation for the Isle of Palms Marina Replacement project. The purpose of our geotechnical services will be to explore the subsurface conditions at the site, evaluate those conditions, and provide recommendations for pile foundation support for the new docks and platforms. This proposal presents our understanding of the project, our work and safety program, our intended scope of services, and the fee for our services. This proposal is in response to the City of Isle of Palms Request for Proposal (RFP) 2019-04.

◆ Project Information

We understand the Isle of Palms Marina will be refurbished. The work will include removal and replacement of most of the floating docks, marina piling, and pile-supported access platforms within the main basin of the marina. Applied Technology & Management (ATM) is designing the project and requires information and geotechnical analyses of the local subsurface conditions.

The marina is located along the Atlantic Intercoastal Water and Morgan Creek, both waterways are active, and the marina is in operation. The mean tide range is approximately +5.1 ft, and mud line elevations vary from approximately 10 to 15 ft at mean low water (MLW). The proposed boring locations must be accessed by an over-water, floating platform.

This project information and request for proposal were provided in RFP 2019-04.

The project information and assumptions presented above should be reviewed and confirmed by the appropriate team members. Modifications to our scope and fee may be required if the actual conditions vary substantially from the project information and assumptions stated herein.

◆ Scope of Service

The scope of services has been prepared to meet the requirements of RFP 2019-04. In preparation of this proposal, we have reviewed soil test boring and cone penetration test (CPT) sounding data from the existing



restaurant site and cell tower and a proposed dry stock facility that was never constructed. Review of this information indicates subsurface conditions in the area generally consist of interbedded layers of loose to medium dense sands and soft to firm clays overlying the Cooper Marl. Marl was encountered at a depth of approximately 55 ft below the ground surface, which would be roughly elevation -50 ft MLW. We would expect to encounter similar conditions within the proposed borings in the marina.

Assumptions

The following assumptions have been used in preparation of our scope of services and fee.

1. The Marina will provide dock space to moor our barge and work boat at night. This is a requirement.
2. Only one mobilization is required for the base, five-boring scope and the provisional borings scope.
3. Borings will be advanced to 50 ft below the mud line. A geotechnical professional will observe the borings.
4. A site bench mark will be provided, or a temporary bench mark will be assumed to determine boring elevation information relative to MLW.
5. S&ME will obtain necessary permits and approval to perform the field work.
6. No soil sampling or analytical testing is required to address "chemical compatibility of soil and pile."
7. There are no environmental conditions, subsurface structures, or other man-made impediments to advancing the borings using conventional mud-rotary techniques at the proposed locations.
8. Coast Guard permit is not required.

Method Statement, Work Program, and Safety Plan

S&ME will perform the borings using our "small" barge platform. The equipment will be transported to the site via over-the-road truck, lifted off the truck and launched into the water using a crane, and then moved in the water by a purpose-build work boat designed for use with the barge. The process will be reversed to recover the barge. These activities will be performed in accordance with our *Health & Safety Protocol Manual (HSPM 19) – Working in, on, or Around Water*. A copy of this document is attached.

Prior to mobilizing to the site, we will contact South Carolina 811 (SC811) to locate underground utilities. Any private utilities will need to be located by the owner. We cannot be responsible for damage to unmarked private utilities. We will obtain an OCRM permit to perform the borings. None of the borings are located within navigational channels; therefore, no Coast Guard permits will be required. We will coordinate our field work with marina personnel to reduce disruption to marina operations as much as practicable.

Field Exploration – Base Scope

We will perform the five soil test borings designated as A through E on the attached "Proposed Location for Geotechnical Investigation" figure. The borings will be performed as close to the indicated locations as site constraints allow, and the location will be recorded with hand-held, sub-meter GPS equipment. Water depths will be recorded, and boring logs will show approximately elevations relative to MLW.

The borings will be advanced using mud-rotary drilling techniques and split-spoon sampling and Standard Penetration Testing (N values) will be performed at 2½-ft intervals in the top 15 ft and 5-ft intervals thereafter.



Borings will be advanced to 50 ft below the mud line. All borings will be observed by a geotechnical professional who will visually log the soils encountered in the field using the Unified Soil Classification System (ASTM D2487).

Laboratory Testing

Select split-spoon samples will be subjected to laboratory natural moisture content, grain size distribution, and Atterberg limits testing. Laboratory testing will be performed using applicable ASTM standards.

Engineering Report

After completion of the field exploration and laboratory testing, we will prepare a formal engineering report. The report will present our findings, conclusions, and recommendations and will include:

1. Site description;
2. Field testing procedures;
3. Test location plan;
4. Boring logs which describe site soils and illustrate stratification changes, field data, and water levels;
5. Laboratory testing results;
6. Soil parameters correlated from N values (e.g., unit weight, friction angle, undrained shear strength, relative density);
7. Lateral pile analyses parameters (e.g., k, e50, relative density of the soils);
8. Site seismic considerations in accordance with the current International Building Code, including a site classification and site liquefaction analysis; and
9. Recommendations for pile foundations for two piles types and single-pile lateral analyses.

Field Exploration - Provisional Borings

The two provisional borings designated as F and G on the "Proposed Location for Geotechnical Investigation" figure can be performed following completion of the five base scope borings as described above. If the provisional borings are authorized after the equipment has been demobilized from the site, additional remobilization fees will apply.

◆ Excluded Services and Limitations

Without attempting to provide a complete list of all or potential services performed by S&ME that will be excluded from this proposal and not performed by S&ME, the following services are specifically excluded. These services can be performed by S&ME if desired; however, a separate proposal would be required.

- Seismic site-specific response analysis
- Group pile analyses
- Environmental assessment services
- Natural and cultural resources services
- Industrial hygiene services
- Construction-materials testing services
- Special Inspections services



- Preparation or review of plans, specifications, submittals, or other construction documents
- Estimates of quantities
- Project meetings

This proposal is solely intended for the Scope of Services as described above. The Scope of Services may not be modified or amended unless the changes are first agreed to in writing by the Client and S&ME. Use of this proposal and corresponding final report is limited to the above-referenced project and client. No other use is authorized by S&ME, Inc.

◆ Fee and Schedule

We will perform the basic scope of services described above for the fees presented in Table 1. A breakdown of our rates are shown in the attached Cost Outline.

Budget Item	Fee
Five Boring Base Scope	\$32,925.00
Two Boring Provisional Scope	\$4,930.00
Additional drilling footage performed in the same 8-hr work day as Base and/or Provisional Scope	\$0.00
Additional drilling days for work performed outside of the Base or Provisional Scopes	\$4,930.00

We will not perform any additional work or exceed this fee without your prior authorization.

Several weeks lead time is generally necessary for barge mobilization. We anticipate the field work for the five-boring base scope will require three days to complete, weather and access permitting. The provisional borings would require one additional day. Laboratory testing will require one week to complete following the field work. We will endeavor to submit our geotechnical report within two weeks of completion of the lab testing. Verbal updates and preliminary recommendations can be provided throughout our work, as necessary.

◆ Authorization

We understand the Agreement for Marine Geotechnical Services (Agreement) provided in RFP 2019-04 will be used to authorize S&ME's services. S&ME reserves the right to request negotiated, mutually agreeable revisions to the Agreement prior to authorization.



◆ **Closure**

We appreciate the opportunity to submit this proposal and provide you with our professional services. Should you have any questions, please call our office.

Sincerely,

S&ME, Inc.

A handwritten signature in blue ink, appearing to read 'Michael S. Ulmer'.

Michael S. Ulmer, PE
Principal Engineer/VP

Kyle L. Murrell, PE
Senior Engineer

MSU/KLM/mwl

Attachments – *Health & Safety Protocol Manual (HSPM 19) – Working in, on, or Around Water*
Proposed Location for Geotechnical Investigation figure
Cost Outline
Copy of S&ME's Isle of Palms Business License

Attachments



HSPM 19 – WORKING IN, ON OR AROUND WATER

Revision Date: 6/5/2018

1.0 GENERAL

- 1.1 Due to the inherent dangers when working in, on or around water, S&ME has established a protocol that is to be followed by its employees. Anytime work is performed that requires the use of this protocol workers shall not work alone. If Coast Guard, Federal or State rules or regulations are more stringent than this protocol then such rules and regulations shall apply and supersede this protocol. Prior to working in conditions described in Sections 4.1 of this document, employees shall read this document and be given an opportunity to ask questions.

2.0 DEFINITIONS

- 2.1 *Barge* – An unpowered, flat bottom shallow draft vessel.
- 2.2 *Boat* – A layman’s name for a vessel. A vessel is more of an all-inclusive term.
- 2.3 *Bulkhead / seawall* – A retaining wall along a waterfront.
- 2.4 *Employee* – An employee or temporary who is directed in work activities by S&ME, Inc.
- 2.5 *Floating Platform* – Includes the barge or amphibious carrier when in a floating or soft saturated ground condition unable to support personnel or equipment
- 2.6 *In, on or around water* – The circumstances described in 4.3.1.1 through 4.3.1.7.
- 2.7 *Mouth of inlet* - An area denoted by an imaginary line connecting both sides of the inlet on the ocean side of land to an imaginary parallel line one-half mile inland.
- 2.8 *Pier* – A structure built out into the water for use as a landing place, a promenade, or to protect or form a harbor.
- 2.9 *Skiff* – A small open boat.
- 2.10 *Stream* – A flowing body of water.
- 2.11 *Tidal waters* – Waters that are subject to the ebb and flow of the tide.
- 2.12 *Unguarded bridge* – A bridge whose edges are not protected by a guardrail 42” high (± 3 ”), with a midrail at 21”. The guardrail has to be strong enough to withstand a force of 200 pounds at its highest point.
- 2.13 *Vessel* – Every watercraft or structure, other than a seaplane, used or capable of being used as a means of transportation or habitation on water.
- 2.14 *Watercraft* – Anything used or capable of being used as a means of transportation on water, other than a seaplane.

3.0 NON-S&ME PERSONNEL

- 3.1 Only job-related non-S&ME personnel shall be allowed on S&ME vessels, and only if they are wearing a USCG approved Protective Flotation Device as described in Section 4. Family members and non-job-related personnel are not allowed on S&ME vessels.

4.0 PERSONAL PROTECTIVE AND LIFE SAVING EQUIPMENT

- 4.1 Employees working over or near water, where the danger of drowning exists, shall wear a U.S. Coast Guard approved life jacket or buoyant work vest known as a Protective Flotation Device (PFD). PFDs must be U.S. Coast Guard approved, (Type I, II or III), in good serviceable condition, and of appropriate size for the intended wearer. Anytime S&ME vessels operate in the ocean or in the mouth of an inlet each employee shall wear a PFD light on their PFD and their PFD must have at least 31 square inches of reflective tape on the front and back.
- 4.2 Prior to and after each use, the PFDs shall be inspected for defects, which would alter their strength or buoyancy. Defective units shall not be used.
- 4.3 Minimum Required PFD Usage:

- 4.3.1 The wearing of PFDs is addressed in S&ME’s Safety Handbook under the heading Critical Safety Rule Policy. A Critical Safety Rule Policy is one which first time violation of the policy or procedures will result in disciplinary action up to and including termination. Failure to wear a PFD in the following circumstances will be considered a violation of S&ME’s Critical Safety Rule Policy anytime an:
 - 4.3.1.1 Employee is in a vessel, regardless of water depth.
 - 4.3.1.1.1 The only exception to this is when the employee is a passenger on a vessel that is for hire for purposes other than work (e.g., charter fishing boat) or used for public transportation (e.g., a ferry).
 - 4.3.1.2 Employee’s work causes him/her to be within 10 feet of the edge of a pier.
 - 4.3.1.3 Employee’s work causes him/her to be within 10 feet of the edge of a bulkhead.
 - 4.3.1.4 Employee’s work causes him/her to be within 10 feet of an embankment that slopes toward the water (water meeting the definition of 4.1 e and f), at more than a 2:1 slope.
 - 4.3.1.5 Employee’s work causes him/her to be within six feet of the edge of an unguarded bridge.
 - 4.3.1.6 Employee is working (standing) in water with a depth that could exceed two feet.
 - 4.3.1.7 Employee is working in a stream that has sufficient volume and current to wash the person downstream if knocked unconscious.
- 4.3.2 Requests for variances to the above rules must be addressed in writing to S&ME’s Corporate Safety Director.
- 4.4 Throwable Devices
 - 4.4.1 Any boat 16 feet and longer must carry one Type IV (throwable cushion) PFD in addition to those being worn by the boat’s occupants.
- 4.5 Life Rings
 - 4.5.1 A U.S. Coast Guard approved 30-inch life ring with at least 90 feet of line attached shall be located in an accessible and immediately available area on every floating platform and when work covered by this protocol is being performed on a pier, bulkhead, embankment or bridge. Ring buoys are to be spaced no further than 200 feet apart.
- 4.6 Lifesaving Skiffs
 - 4.6.1 A lifesaving skiff must be “immediately available” when employees are working over or adjacent to water as defined in 4.3.1.1 through 4.3.1.5. “Immediately available” is defined as:
 - 4.6.1.1 The skiff must be able to retrieve an employee from the water no more than 3 to 4 minutes after he or she entered the water.
 - 4.6.1.2 The skiff must be in the water or capable of being launched by one person.
 - 4.6.1.3 There must be at least one person present and specifically designated to respond to water emergencies and operate the skiff at all times when there are employees above the water.
 - 4.6.1.4 The designated operator must either man the skiff at all times or remain in the immediate area so that the operator can quickly reach the skiff and get underway.

4.6.1.5 The skiff operator may be assigned other tasks provided the other tasks do not interfere with the operator's ability to quickly reach the skiff and get underway.

4.6.1.6 The skiff must be equipped with both a motor and oars.

4.6.1.7 The skiff's operator must be trained in CPR and first aid.

5.0 GENERAL SAFETY

5.1 Floating platforms

5.1.1 Keep walking surface of floating platform clear of slip and trip hazards

5.1.2 Stand clear of cables as spuds are being pulled/lowered

5.1.3 Use sun screen to prevent sunburn

5.1.4 Drink plenty of fluids while working on floating platform

5.1.5 During hot weather, monitor yourself for heat stress

5.1.6 Make sure boat is secured to barge before stepping from boat to barge

5.2 Boats

5.2.1 Remain seated when boat is underway

5.2.2 Do not sit on seat backs

5.2.3 Fill portable tanks off of boat

5.2.4 Never start engine if you can smell fuel vapors

5.2.5 No smoking is permitted on any vessel that is transporting fuel.

5.2.6 Follow aids to navigation

5.2.7 Keep loads low

5.2.8 Alcoholic beverages, opened or unopened, are not permitted on any S&ME vessel

5.2.9 Never exceed the Capacity Plates for load and horsepower. If there is no "U.S. Coast Guard Maximum Capacities" label in the boat, the following formula can be used to determine the maximum number of persons you can carry in calm weather:

5.2.9.1 $\text{People} = (\text{length of boat} \times \text{width}) / 15$

5.2.9.1.1 The length and widths are in feet.

5.2.9.1.2 This formula is applicable only to mono-hull boats less than 20 feet in length

6.0 SAFETY MEETINGS

6.1 Prior to the start of all water-related projects a safety meeting shall be held. This meeting is to include all employees on the job and any third party people who may be working with us. This meeting is to cover the general scope of work, required personal protective equipment (PPE) and an explanation of the anticipated hazards that may occur and what steps will be taken to deal with these hazards. See **Appendix B and C** for examples.

6.2 A safety meeting shall be held every day prior to beginning work. This meeting will review the day's work plan and associated hazards. Third parties will be included in this meeting.

6.3 All parties attending safety meetings shall sign a sign in sheet signifying that they attended the safety meeting. The sign in sheet shall include the date of the meeting, topic of the meeting, the instructors name and signature and the duration of the meeting.

7.0 PILOT AND CREW TRAINING REQUIREMENTS

7.1 All employee motorized vessel crew members shall complete a boating safety class approved by S&ME, prior to riding on a company vessel.

7.2 Only trained, qualified and designated (by corporate safety) employees will be allowed to drive (pilot) a motorized company vessel.

8.0 FLOAT PLAN

- 8.1 Each day before a vessel is used, a float plan (**Appendix D**) must be filed by the pilot with the department manager or other designated person. This rule applies to any vessel, motorized or non-motorized, that during the course of the day will be out of direct line of site of the boat landing.

9.0 REQUIRED EQUIPMENT FOR VESSELS

- 9.1 Fire Extinguishers
- 9.1.1 All boats less than 26 feet in length that have flammable liquids on board are required to have at least one U.S. Coast Guard approved B-1 fire extinguisher.
 - 9.1.2 Barges less than 40 feet in length are required to have at least one U.S. Coast Guard approved fire extinguisher mounted at both ends of the barge.
 - 9.1.3 "Coast Guard approved extinguishers are identified by the following marking on the label: Marine Type USCG Approved, Size... Type..., 162.028/.../", etc.
 - 9.1.4 In order to meet USCG requirements, fire extinguishers must be firmly mounted and readily accessible.
- 9.2 Lights
- 9.2.1 Navigation Lights
 - 9.2.1.1 Navigation lights are to be displayed between sunset and sunrise and other periods of reduced visibility.
 - 9.2.1.2 Power driven vessels less than 39.4 feet in length must display a green light on the starboard (right) side of the bow and a red light on the port (left) side of the bow. These lights may be combined as a single red and green light on the bow (front). A 360° white light is to be located at the highest part of the vessel and must be at least three feet higher than the red and green lights.
 - 9.2.2 Anchor Lights
 - 9.2.2.1 Anchor lights are required between sunset and sunrise for all vessels unless anchored in a designated anchorage area.
 - 9.2.2.2 Anchor lights are to be all-around white, and be visible for two miles.
 - 9.2.2.3 On S&ME's barges, one anchor light will suffice if it can be seen from all directions. If this is not possible, then two or more lights will be required so as to be visible from all directions.
 - 9.2.2.4 Sound Producing Devices
 - 9.2.2.5 Any powered vessel less than 39.4 feet must carry an effective sound-producing device. This device can be a whistle, horn or bell. To be effective, the device must be capable of producing a 4-second blast that is audible for a least one-half mile.
- 9.3 Visual Distress Signals
- 9.3.1 When operating on tidal waters, boats greater than 16 feet in length must have on board USCG approved visual distress signals for day and night use. This could include three specifically for day use and three specifically for night use or three that are a combination day/night use.
- 9.4 Radio/ Telephone
- 9.4.1 Radio

- 9.4.1.1 When operating on tidal waters, vessels shall be equipped with a properly functioning VHF-FM transceiver (radio).
- 9.4.1.2 Three VHF marine radio channels are recognized worldwide for safety purposes:
- 9.4.1.3 Channel 16 – Distress, safety and calling (Coast Guard monitored)
- 9.4.1.4 Channel 13 – Inter-ship navigation (bridge to bridge)
- 9.4.1.5 Channel 22 – Communication between Coast Guard and maritime public
- 9.4.1.6 If there is an imminent life-threatening emergency on board any vessel, contact the Coast Guard by transmitting the following message on Channel 16:
 - 1) MAYDAY, MAYDAY, MAYDAY!
 - 2) This is (name of vessel three times)
 - 3) Repeat once more, MAYDAY
 - 4) Report position
 - 5) Report nature of emergency
 - 6) Report kind of assistance needed
 - 7) Report number of people on-board and condition of any injured
 - 8) Description of vessel and seaworthiness
 - 9) Wait for response. If there is none, repeat message
- 9.4.2 Telephone
 - 9.4.2.1 When operating on non-tidal waters each vessel shall carry a cellular phone. In case of emergencies, 911 shall be used to summon help.
- 9.5 Anchors
 - 9.5.1 All boats must be equipped with an adequate anchor and anchor line of suitable size and length for the boat and locality in which the boat is being used. A general rule of thumb is that the anchor line should be five to seven times the depth of the water.

10.0 REGISTRATION

- 10.1 All vessels equipped with propulsion machinery must be registered in the state of principal use. Each state has its own size limits and registration criteria; thus it is the Group Leader’s responsibility to ensure their vessels are properly registered.

11.0 DISCHARGE/SPILL PREVENTION AND REPORTING

- 11.1 Discharge/Spill Prevention
 - 11.1.1 Steps shall be taken to prevent hydraulic oil, motor oil, gasoline, etc. from leaving S&ME vessels or equipment and entering the water. Some steps include:
 - 11.1.2 Inspection of equipment and repair of leaks prior to launching the vessel
 - 11.1.3 Daily inspection of equipment for oil leaks or weak hoses, repair as found
 - 11.1.4 Using a pump or funnel when transferring fuel from cans to equipment
 - 11.1.5 Storing fuel cans and oils in areas where they cannot be knocked overboard
 - 11.1.6 Keeping a “spill kit” (absorbent towels and booms) on floating platforms for oil leaks or hose ruptures
 - 11.1.7 Motorized vessels shall not be left in the water unattended unless they are equipped with a functioning automatic bilge pump

11.2 Discharge/Spill Reporting

- 11.2.1 The Federal Water Pollution Control Act prohibits the discharge of oil or oily waste upon or into any navigable waters of the U.S. This prohibition includes any discharge, which causes a film or discoloration of the surface waters. Discharges/spills are to be reported immediately.
- 11.2.2 If a discharge/spill occurs follow the procedures in **Appendix A**

12.0 REPORTING BOATING ACCIDENTS

12.1 All boating accidents, which meet the criteria below, must be reported to S&ME’s Corporate Safety Director so they can be reported to the proper marine law enforcement authority for the state in which the accident occurred.

12.1.1 When to Report

- 12.1.1.1 There is damage by or to the vessel that exceeds \$500
- 12.1.1.2 There is injury or loss of life
- 12.1.1.3 There is disappearance of any person on board a vessel (under circumstances indicating death or injury)

12.1.2 What to Report

- 12.1.2.1 Capsizing
- 12.1.2.2 Falls Overboard
- 12.1.2.3 Collision
- 12.1.2.4 Sinking
- 12.1.2.5 Struck by boat/prop
- 12.1.2.6 Swamping
- 12.1.2.7 Flooding
- 12.1.2.8 Fire
- 12.1.2.9 Explosion
- 12.1.2.10 Disappearance (other than theft)

12.1.3 Time Limits for Reporting

- 12.1.3.1 Immediately to S&ME’s Corporate Safety Director (CSD) if there is a loss of life, 48 hours to state agency.
- 12.1.3.2 Immediately to CSD if there is injury requiring medical treatment beyond first aid, 48 hours to state agency.
- 12.1.3.3 Immediately to CSD the disappearance of a person from a vessel, 48 hours to state agency.
- 12.1.3.4 48 hours to CSD if there is damage to vessel or property with no injuries, 10 days to state agency

APPENDIX A

1.0 PURPOSE

- 1.1 This procedure describes the actions to be taken to respond to potential leaks or spills originating from S&ME, Inc. equipment. The types of fluids covered by this plan are diesel fuel, gasoline, motor oil, hydraulic fluid and other petroleum products.

2.0 RESPONSIBILITY

- 2.1 S&ME will immediately act to contain and/or clean up a spill of petroleum or specifically identified material that could impact the environment.

3.0 PREPAREDNESS

- 3.1 All employees who work on the floating platform shall be trained in these procedures and the proper use of oil absorbing material.
- 3.2 Each floating platform is to be equipped with a spill response kit which will consist of at a minimum:
- 3.2.1 Approximately 140 feet of 3" oil absorbent booms
 - 3.2.2 Sump skimmer pillows
 - 3.2.3 Approximately 60 mat pads
 - 3.2.4 Disposal bags and ties
 - 3.2.5 Labels
 - 3.2.6 Elbow length petroleum resistant gloves
 - 3.2.7 100 feet – polypropylene rope

4.0 PROCEDURE

- 4.1 The Spill Reporting and Response procedures which follow are divided into three classifications:
- 4.1.1 Small Spills – 1 gallons or less.
 - 4.1.2 Medium Spills - >1 gallon and < 5 gallons
 - 4.1.3 Large Spills - 5 gallons or more.
- 4.2 Small Spill Clean-Up Procedure for spills contained on deck of floating platform
- 4.2.1 Shut off engine or power source.
 - 4.2.2 Remove potential sources of ignition from the area.
 - 4.2.3 Shut off or close down the source of spill or release.
 - 4.2.4 Direct all bystanders to an upwind position (if possible) as to avoid inhalation of the product's vapors.
 - 4.2.5 Access spill kit
 - 4.2.6 Don proper PPE to minimize exposure and absorption into the skin.
 - 4.2.7 Stop the spill's progression and contain its spreading by using absorbent material from the spill response kit.
 - 4.2.8 If possible, stand upwind and work from this position.
 - 4.2.9 Absorb the product in the entire area by using the absorbent material.
 - 4.2.10 Place all clean-up materials into plastic bags and seal properly. Mark the bags: "Hazardous Materials", and place in a secure, well-ventilated area until it can be disposed.
 - 4.2.11 Do not continue work until clean-up is complete.
 - 4.2.12 If at any time the above procedures cannot be effectively executed, notify the following as soon as possible:

- 4.2.12.1 Project/Site Manager
 - 4.2.12.2 Your Supervisor
 - 4.2.12.3 Emergency Response Personnel (if needed)
 - 4.2.12.4 S&ME's Corporate Director of Safety and the applicable Corporate Safety Professional. (See below for contact numbers)
- 4.3 Medium Spill Clean-Up Procedures for spills contained on deck of floating platform
- 4.3.1 Shut off engine or power source.
 - 4.3.2 Remove potential sources of ignition from the area.
 - 4.3.3 Shut off or close down the source of spill or release.
 - 4.3.4 Direct all bystanders to an upwind position (if possible) as to avoid inhalation of the product's vapors.
 - 4.3.5 Access spill kit.
 - 4.3.6 Don proper PPE to minimize exposure and absorption into the skin.
 - 4.3.7 Deploy booms around the perimeter of the floating platform deck.
 - 4.3.8 If possible, stand upwind and work from this position.
 - 4.3.9 Absorb the product in the entire area by using the absorbent material in the spill response kit.
 - 4.3.10 Place all clean-up materials into plastic bags and seal properly. Mark the bags: "Hazardous Materials", and place in a secure, well-ventilated area until it can be disposed
 - 4.3.11 Do not continue work until clean-up is complete.
 - 4.3.12 If at any time the above procedures cannot be effectively executed, notify the following as soon as possible:
 - 4.3.12.1 Project/Site Manager
 - 4.3.12.2 Your Supervisor
 - 4.3.12.3 Emergency Response Personnel (if needed)
 - 4.3.12.4 S&ME's Corporate Director of Safety and the applicable Regional Safety Coordinator. (See below for contact numbers)
- 4.4 Large Spill Clean-Up Procedures for spills contained on deck of floating platform or those which have entered the water.
- 4.4.1 Shut off engine or power source.
 - 4.4.2 Remove potential source of ignition from the area.
 - 4.4.3 Shut off or close down the source of spill or release.
 - 4.4.4 Direct all bystanders to an upwind position (if possible) as to avoid inhalation of the product's vapors.
 - 4.4.5 Access spill kit.
 - 4.4.6 Don proper PPE to minimize exposure and absorption into the skin.
 - 4.4.7 Deploy absorbent booms in the water around the floating platform.
 - 4.4.7.1 In a body of water that has natural current, deploy the booms downstream of the floating platform in a U pattern with the open end of the U being closest to the floating platform.
 - 4.4.7.2 In a body of water that has no natural current, completely surround the floating platform with booms.
 - 4.4.8 Notify the local Emergency Response Personnel (911) and the Site Safety Officer (SSO) and communicate the source of the spill or release, approximate number of gallons involved, injuries, if any, and the current status. Contact Corporate Safety.
 - 4.4.9 Once Emergency Response Personnel have arrived on the scene, follow their directives.

Name	Phone	Office	Coverage Area
Dave Duke	919-353-0012	Raleigh	Director of Safety-All

The above number can be called 24 hours/day, 7days/week

Emergency Contacts

Agency	Phone
Medical / Ambulatory Services	911
Fire Department	911
NCDENR Emergency Response	800-858-0368
National Response Center (Coast Guard)	800-424-8802
US EPA Region IV	404-347-4062



Working In, On or Around Water

Project Name:	Project No.:
Briefing Leader:	Date:

Scope of work : _____

Anticipated Hazards : _____

Weather : _____

Working In, On or Around Water Safety Checklist:

- Task assignments discussed and understood
- PPE available and in good working condition
- Vehicle/equipment inspections
- Current CPR/First Aid training
- PFDs available for all personnel
- Sun Screen

Floating Platform Work Requirements:

- Site reconnaissance of first boring is required before moving the floating platform from the dock or shore. Each additional boring should also be scouted prior to moving the floating platform.
- A minimum of 3 persons are required to move the barge (spud operator, boat captain, and a lookout).
- The amphibious carrier may be moved with 2 persons (operator and lookout).

Tidal Water:

- Discuss tide charts/patterns
- Life-threatening emergencies (Channel 16—U.S. Coast Guard)
 1. **MAYDAY, MAYDAY, MAYDAY**
 2. This is (name of vessel three times)
 3. **MAYDAY**
 4. Report position
 5. Report nature of emergency
 6. Report kind of assistance needed
 7. Report number of people on board and condition of any injured
 8. Description of vessel and seaworthiness
 9. Wait for response. If there is none, repeat message.

Employee Acknowledgement

Printed Name	Signature

APPENDIX C

WORKING AROUND/OVER WATER SAFETY CHECKLIST

1.0 WORKING AROUND/OVER WATER

The following list is of area's that are considered working around water:

An employee's work causes him/her to be within **10 feet** of the edge of an:

- Unprotected pier (no fall protection/handrails),
- Unprotected bulkhead (no fall protection/handrails),
- Embankment that slopes toward the water at more than a 2:1 slope, or
- An employee's work causes him/her to be within **six feet** of the edge of an unprotected bridge (no fall protection/handrails).

Safety Checklist:

- Life jacket (PFD)
- Lifesaving skiff (in water)
- Sun screen
- Current first aid & CPR training
- Safety meeting
- Any additional PPE as required by the job

2.0 WORKING IN WATER

The following list is of area's that are considered working in water:

Employee is working (standing) in:

- Water with a depth that could exceed two feet,
- In a stream that has sufficient volume and current to wash the person downstream if knocked unconscious.

Safety Checklist:

- Life jacket (PFD)
- Sun screen
- Current first aid & CPR training
- Safety meeting
- Any additional PPE as required by the job

3.0 WORKING ON WATER

This section is split up between Floating Platforms, Non-motored boats/skiffs, and Motored Vessels.

A. Motorized Vessels

Safety Checklist:

- Bilge pump or bailer
- Chart or topography map
- Cell phone/VHF radio
- Sound signaling device
- First aid kit
- Paddle/oar
- USCG approved fire extinguisher
- Life jackets (PFDs)
- Anchor
- Water/Ice chest
- Operational vessel lights (navigational and anchor)
- Registration
- Type IV PFD (throwable cushion)
- Sun screen
- Current first aid & CPR training
- Safety meeting
- Float plan
- Compass—required if width of bay, sound, or river is greater than 1 mile.

Tidal Water Requirements:

- VHF radio
- Visual distress signal (if the vessel is over 16 feet in length)

B. Floating Platform

Safety Checklist:

- Cell phone/VHF radio
- First aid kit
- Two USCG approved fire extinguishers (mounted at each end)
- 30" Life-ring with 90+ feet of line attached
- Operational anchor light(s)
- Water/Ice chest
- Spill kit
- Spoils Drum(s)
- Life jackets (PFDs)
- Sun screen
- Lifesaving skiff
- Current first aid & CPR training
- Safety meeting
- Float plan

Tidal Water Requirements:

- VHF radio

C. Non-motorized Vessels

Safety Checklist:

- Life jacket (PFD)
- Cell phone
- Sunscreen
- Type IV PFD (throwable cushion)
- Paddle(s)
- Current first aid & CPR training
- Safety meeting
- Float plan (if applicable)

APPENDIX D

S&ME FLOAT PLAN

IMPORTANT: DON'T FORGET TO CANCEL FLOAT PLAN WHEN YOU RETURN

Boat Captain _____
Name Cell Phone Number

Crew Members _____
Name Cell Phone Number

Name Cell Phone Number

Name Cell Phone Number

Vessel _____
Name Registration Number Length

Power, Inboard - Outboard Hull Color Radio Frequency Monitored

Type/Style Range Maximum Speed

Departure From _____
Place Date/Time Depart

Truck License # Trailer License # Where parked

Destination _____
Place Stops en route Date/Time Return

If overdue, contact _____
Name and phone number or rescue agency near point of departure

Float Plan Filed With _____
Name Phone Number

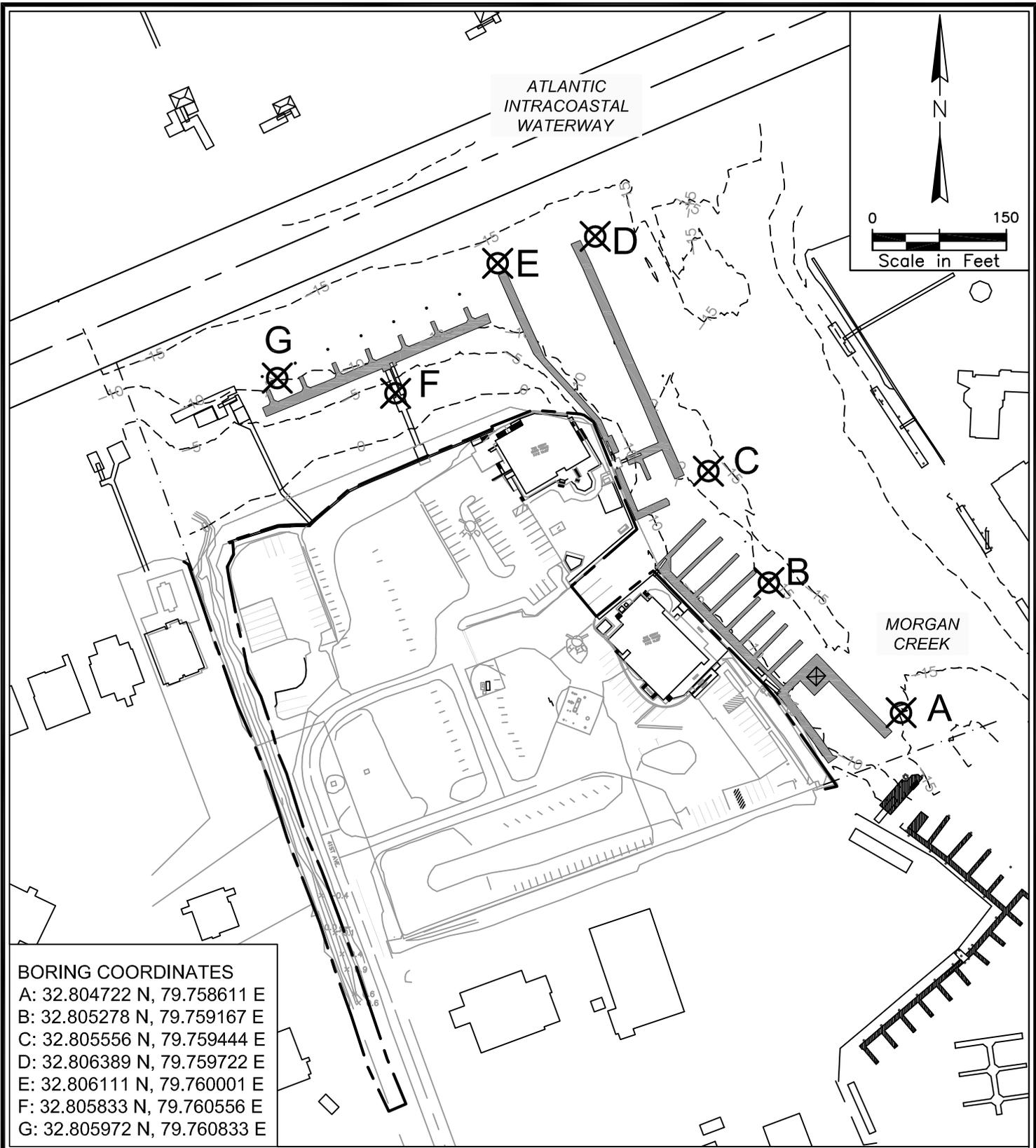
If Float Plan has not been cancelled by _____ the person who the
Date and Time
Float Plan was filed with is to call the overdue contact

IMPORTANT: DON'T FORGET TO CANCEL FLOAT PLAN WHEN YOU RETURN

REVISION RECORD

Revision/Review	Date	Remarks	Approval
1.00	2/6/2018	Rebranding release.	DRD
1.01	5/21/2018	Updated format of Appendix B & C.	WEM
1.02	6/5/2018	Added definition for floating platform. Changed "barge" to floating platform throughout program, where applicable, to include the use of the amphibious carrier.	WEM

O:\Projects\18-3287 IOP Marina Permitting & Design\Geotech Request\Borings.dwg 2 6/26/19
NOTE: THESE DRAWINGS AND DESIGNS ARE STRICTLY CONFIDENTIAL AND PROTECTED BY INTERNATIONAL COPYRIGHT LAW. DETAILS MUST NOT BE DISCLOSED, REPRODUCED OR COMMUNICATED TO A 3rd PARTY IN ANY FORM OR MANNER WITHOUT THE PRIOR WRITTEN APPROVAL OF APPLIED TECHNOLOGY & MANAGEMENT.



BORING COORDINATES	
A:	32.804722 N, 79.758611 E
B:	32.805278 N, 79.759167 E
C:	32.805556 N, 79.759444 E
D:	32.806389 N, 79.759722 E
E:	32.806111 N, 79.760001 E
F:	32.805833 N, 79.760556 E
G:	32.805972 N, 79.760833 E

- Notes:
- 1) Borings F and G are Provisional Only
 - 2) Final locations and numbers of boreholes may be subject to change

PROPOSED LOCATIONS FOR
GEOTECHNICAL INVESTIGATION

Isle of Palms Marina, Isle of Palms, SC
50 41st Avenue, Isle of Palms



June 25, 2019

Cost Outline
IOP Marina Replacement
Isle of Palms, South Carolina
S&ME Proposal No. 14-1900469R

General Information and Assumptions

- Two borings per day
- Base budget for five borings

1 Field Drilling and Testing				
	Qty	UOM	Rate	Cost
A Small Barge Mobilization (includes crane for barge launch and retrieval)	1	each	\$12,000.00	\$12,000.00
B Small Barge Drilling	3	days	\$4,250.00	\$12,750.00
G Project Professional, E.I.T. (utilities, layout, coordination, boring observation)	40	hours	\$110.00	\$4,400.00
Subtotal:				\$29,150.00

2 Laboratory Testing				
	Qty	UOM	Rate	Cost
A Moisture Content	4	each	\$15.00	\$60.00
B Grain Size	4	each	\$75.00	\$300.00
C Atterberg Limits	4	each	\$75.00	\$300.00
Subtotal:				\$660.00

3 Engineering Consulting and Reporting				
	Qty	UOM	Rate	Cost
A Project Professional	20	hours	\$110.00	\$2,200.00
B Project Manager/Senior Engineer	4	hours	\$175.00	\$700.00
C Secretarial Time	2	hours	\$65.00	\$130.00
D CADD Operator	1	hours	\$85.00	\$85.00
Subtotal:				\$3,115.00

Total Opinion of Probable Cost: \$32,925.00

4 Provisional Borings				
	Qty	UOM	Rate	Cost
B Small Barge Drilling	1	days	\$4,010.00	\$4,010.00
D Support Boat	0	days	\$350.00	\$0.00
E Crew Per Diem, per man	0	days	\$170.00	\$0.00
G Project Professional, E.I.T. (utilities, layout, coordination, hand augers)	8	hours	\$115.00	\$920.00
Total Provisional Budget:				\$4,930.00

BUSINESS AND PROFESSIONAL LICENSE



CITY OF ISLE OF PALMS
P. O. DRAWER 508
ISLE OF PALMS, SC 29451
www.iop.net

No. CU19-00580

FOR

S&ME, INC.

Authorized Signature

TYPE OF BUSINESS

8711B

THIS LICENSE EXPIRES

12/31/2019

NOTIFY THE BUSINESS LICENSE INSPECTOR'S OFFICE ON ANY CHANGES IN LOCATION OR OWNERSHIP.

THE ABOVE NAMED CONCERN HAS BEEN LICENSED TO DO BUSINESS IN THE CITY OF ISLE OF PALMS, S.C., SUBJECT TO PROVISIONS

THIS MAY BE DETACHED BUT SHOULD BE RETAINED BY LICENSE

No. CU19-00580

\$ 14,461.25
GROSS REPORTED

LICENSE FEE INFO FOR

\$ 269.80
LICENSEE FEE

S&ME, INC.

03/05/2019

DATE PAID

See Reverse Side For Easy Opening Instructions



CITY OF ISLE OF PALMS
P. O. DRAWER 508
ISLE OF PALMS, SC 29451

SC 294
11 MAR '19
PM 3 L



UNITED STATES POSTAGE
PITNEY BOWE
\$ 000.47
02 1P
0001983766 MAR 11 201
MAILED FROM ZIP CODE 2945

S&ME, INC.
620 WANDO PARK BLVD
MT. PLEASANT, SC 29464

29464-799620



Tax Year

	2019	2018	2017	2016	2015*	2014
	(FY20)	(FY19)	(FY18)	(FY17)	(FY16)	(FY15)
Motor Vehicles - (July-Dec)	1,969,830	1,991,940	2,343,670	2,260,210	1,951,510	1,883,430
Motor Vehicles - (Jan-June)	2,302,740	2,211,880	2,113,910	2,208,550	2,068,420	1,884,320
Total Gross Motor Vehicles	4,272,570	4,203,820	4,457,580	4,468,760	4,019,930	3,767,750
Collection Rate (July-Dec)	89.20%	84.56%	82.35%	89.80%	90.38%	96.31%
Collection Rate (Jan-June)	89.20%	84.56%	88.08%	89.80%	91.01%	
Total Collectible Motor Vehicles	3,811,132	3,554,582	3,791,944	4,013,092	3,646,244	3,628,724
Business Personal Property	338,950	352,160	398,780	400,170	360,350	300,640
Rental Residential	1,114,530	1,362,510	1,315,540	1,261,360	1,557,920	1,802,840
Watercraft	2,707,160	2,507,560	2,346,400	2,228,060	1,702,710	1,416,520
Busines Personal DOR	1,478,620	1,182,960	945,480	928,700	494,680	394,200
Utilities	1,209,190	1,265,970	1,231,200	1,181,080	996,620	991,150
Aircraft	64,990	65,520	70,690	254,910	271,190	35,700
Total Personal Property	6,913,440	6,736,680	6,308,090	6,254,280	5,383,470	4,941,050
Real Property 4% (includes Homestead)	57,008,320	55,094,590	52,411,250	49,391,688	49,475,700	50,490,620
Real Property 6%	149,441,850	145,792,660	143,163,740	141,892,830	140,138,550	149,324,900
Real Property Agricultural Use 4%	1,310	1,310		1,310	1,310	1,310
Mobile Homes						
Add (Subtract) Assessor's Est Remain Reviews						
Total Real Property	206,451,480	200,888,560	195,574,990	191,285,828	189,615,560	199,816,830
Total Real & Personal Property	213,364,920	207,625,240	201,883,080	197,540,108	194,999,030	204,757,880
Collection Rate	97.20%	96.69%	96.78%	97.39%	96.97%	96.31%
Total Collectible Real & Personal	207,390,702	200,752,845	195,382,445	192,384,311	189,090,559	197,202,314
Change from prior year	3.31%	2.75%	1.56%	1.74%	-4.11%	-0.43%
Total Tax Base (GROSS)	217,637,490	211,829,060	206,340,660	202,008,868	199,018,960	208,525,630
Change from prior year	2.74%	2.66%	2.14%	1.50%	-4.56%	-0.01%
Total Tax Base (Collectible)	211,201,835	204,307,427	199,174,389	196,397,403	192,736,803	200,831,038
Change from prior year	6.04%	4.03%	3.34%	-0.02%	-4.03%	-0.21%
Less Motor Vehicles (July-Dec)	(1,757,099)	(1,684,287)	(1,930,012)	(2,029,742)	(1,763,775)	(1,813,931)
	209,444,735	202,623,140	197,244,377	194,367,661	190,973,028	199,017,107
Total collectible base per County report	209,444,735	202,623,140	197,244,377	194,367,661	190,973,028	199,017,103
Difference	0	(0)	(0)	0	0	4
% Change from Prior Year	6%	4%	3%	0%	-4%	0%

Calculate Projected Property Tax Revenues and Compare to Budget and Actual Property Tax Revenues

Authorized Millage Rate - Operating	0.0213	0.0213	0.0213	0.0213	0.0213	0.0198
Authorized Millage Rate - Debt Service	0.0034	0.0034	0.0034	0.0034	0.0034	0.0031
Total Property Taxes - Operating	\$ 4,461,173	\$ 4,315,873	\$ 4,201,305	\$ 4,140,031	\$ 4,067,726	\$ 3,940,539
Total Property Taxes - Debt Service	712,112	688,919	670,631	660,850	649,308	616,953
Add Motor Veh Taxes Collected (Jul-Dec)	37,426	41,108	41,109	50,135	34,923	41,539
Total Projected Tax Revenues	5,210,711	5,045,900	4,913,045	4,851,016	4,751,957	4,599,031
Budgeted Revenues (Incl LOST)	5,209,750	5,105,000	5,055,000	4,930,000	4,842,000	4,780,187
Difference	\$ 961	\$ (59,100)	\$ (141,955)	\$ (78,984)	\$ (90,043)	\$ (181,156)
Actual Property Taxes Received		\$ 4,425,096	\$ 4,346,195	\$ 4,295,362	\$ 4,250,332	\$ 4,178,401
Actual LOST Received		817,962	772,357	731,540	698,077	675,906
Total		5,243,058	5,118,552	5,026,903	4,948,409	4,854,307
Difference between Actual and Projected		197,158	205,507	175,886	196,453	255,276
% Difference		4%	4%	4%	4%	6%
Difference between Actual and Budget		\$ 138,058	\$ 63,552	\$ 96,903	\$ 106,409	\$ 74,120
% Difference		3%	1%	2%	2%	2%

Total Appraised Value

Motor Vehicles	68,962,195	67,681,494	70,354,109	69,742,551	62,684,764	58,580,216
Personal Property	67,478,857	65,630,786	61,499,690	60,750,786	52,238,619	47,126,548
Real Property	3,915,938,250	3,807,275,167	3,696,343,583	3,599,705,450	3,572,567,750	3,751,046,583
Total Appraised Value	4,052,379,302	3,940,587,447	3,828,197,382	3,730,198,787	3,687,491,133	3,856,753,347
% Change from Prior Year	5.86%	5.64%	3.82%	2.21%	-4.39%	-0.25%

Total Assessed Value

Motor Vehicles	4,272,570	4,203,820	4,457,580	4,468,760	4,019,930	3,767,750
Personal Property	6,913,440	6,736,680	6,308,090	6,254,280	5,383,470	4,941,050
Real Property	206,451,480	200,888,560	195,574,990	191,285,828	189,615,560	199,816,830
Total Assessed Value	217,637,490	211,829,060	206,340,660	202,008,868	199,018,960	208,525,630
% Change from Prior Year	5.47%	4.86%	3.68%	2.74%	-4.56%	-0.01%

Increase In Collectible Assesmnts	3.4%	2.6%	1.4%	1.9%
Increase in Budget	2.1%	1.0%	2.5%	1.8%

Type Ratio Appraisal Assessment

Real Property

LR	4%	1,425,208,000	57,008,320	
OT	6%	2,490,697,500	149,441,850	
QA	4%	32,750	1,310	
AQ	6%	0	0	
New Construction		0	0	
Estimated Appeals		0	0	
Total		<u>3,915,938,250</u>	<u>206,451,480</u>	

MCP

	4%	0	0	
	6%	0	0	
	10.50%	0	0	
SL	10.50%	0	0	
Total		<u>0</u>	<u>0</u>	

Total for Real/MH 3,915,938,250 206,451,480

Personal Property

C-BPP	5%	0	0	
	10.50%	3,228,095	338,950	338,950
Rental Residential	10.50%	10,614,571	1,114,530	
Watercraft	4%	0	0	
	6%	3,818,667	229,120	
	10.50%	23,600,381	2,478,040	2,707,160
DOR-BPP	10.50%	14,082,095	1,478,620	
Manufacture-FL	10.50%	0	0	
Utilities	10.50%	11,516,095	1,209,190	
Railroads/Pipelines	9.50%	0	0	
Manufacture-SL	10.50%	0	0	
Aircraft	10.50%	618,952	64,990	
Total		<u>67,478,857</u>	<u>6,913,440</u>	

MCP

Full Levy	10.50%	0	0	
Spl Levy	10.50%	0	0	
Total		<u>0</u>	<u>0</u>	

FILOT

Total for RP & PP	3,983,417,107	213,364,920
Collection Rate	0.9720	0.9720
Net for RP and PP	<u>3,871,881,428</u>	<u>207,390,702</u>

Motor Vehicles

July thru Dec

	6%	31,139,040	1,868,342	
	10.50%	966,549	101,488	
Total		<u>32,105,589</u>	<u>1,969,830</u>	
Collection Rate		0.8920	0.8920	
Net Base		<u>28,638,030</u>	<u>1,757,079</u>	
Millage (PY)			0.0213	
Tax Collection			<u>37,426</u>	

Jan thru Jun

	6%	34,826,748	2,089,605	
	10.50%	2,029,858	213,135	
Total		<u>36,856,606</u>	<u>2,302,740</u>	4,272,570
Collection Rate		0.8920	0.8920	
Net Base		<u>32,875,915</u>	<u>2,054,033</u>	

Summary

Net Real/Pers Base	3,871,881,428	207,390,702
Net MV (Jan - Jun)	32,875,915	2,054,033
(less Homestead)	(31,198,500)	
Total Collectable Base	<u>3,873,558,843</u>	<u>209,444,735</u>