PUBLIC WORKS COMMITTEE

9:00 a.m., Monday, May 7, 2018 Conference Room 1207 Palm Boulevard

AGENDA

1.	Call to order and acknowledgement that the press and public were duly notified of the
	meeting in accordance with the Freedom of Information Act

2. Approval of Previous Meeting's Minutes

Regular Meeting of April 4, 2018

- 3. Citizens' Comments
- **4. Department Reports for April 2018 –** Director Pitts Vehicle Maintenance and Trash Collection Tracking Reports
- 5. Old Business
 - A. Update on drainage issues at 32 Thirty-second Avenue
 - B. Status of Phase II Drainage Project and consideration of a change order in the amount of \$9,073.98 for the relocation of junction boxes to avoid conflict with SCE&G power line
 - C. Review of FY19 Public Works Budget
- 6. New Business
 - A. Consideration FY19 CTC requests
 - B. Consideration of job description for Assistant Director of Maintenance and Facilities
- 8. Executive Session in accordance with S.C. Code Section 30-4-70(a)(2) if needed
- 9. Adjournment

The regular meeting of the Public Works Committee was held at 9:00 a.m., Wednesday, April 4, 2018 in the City Hall Conference Room, 1207 Palm Boulevard, Isle of Palms, South Carolina. Attending the meeting were Councilmembers Buckhannon and Rice, Chair Kinghorn, Administrator Tucker, Public Works Director Pitts, Assistant Administrator Fragoso and City Clerk Copeland; q quorum was present to conduct business.

1. Chair Kinghorn called the meeting to order and acknowledged that the press and public were duly notified of the meeting in accordance with the Freedom of Information Act.

The Chair reminded the Committee that "the purpose of a meeting was for information gathering and action driven so that results happen by the professional staff." He continued that the worst example he has seen recently was the very positive meeting with the Water and Sewer Commission that was overdue and much need of discussion, some good information came out of it, yet Council left and hour and a half meeting with no specific action. The chief executive officers of both entities were to get together to write a "Memo of Understanding" of how to work together and go forward.

He thanked the Committee members for his brief tenure as Chair and resigned the position.

2. Election of Chair and Vice Chair

Councilmember Rice resigned the office of Vice Chair of the Public Works Committee.

Councilmember Kinghorn nominated Councilmember Rice as Chair and Councilmember Buckhannon as Vice Chair; Councilmember Buckhannon seconded and the nominations passed unanimously.

3. Approval of Previous Meeting's Minutes

MOTION: Councilmember Buckhannon moved to approve the minutes of the Special Meeting of March 1, 2018; Councilmember Kinghorn seconded and the motion PASSED UNANIMOUSLY.

- Citizens' Comments None
- 5. Departmental Reports for March 2018 Director Pitts

The Director stated that miscellaneous garbage (C&D) was up significantly when compared to the same month last year; he attributed the increase to the spring-like weather and early spring cleaning. The balance remaining in the vehicle maintenance budget for FY18 was approximately eighteen thousand seven hundred dollars (\$18,700).

6. Old Business

A. Update on drainage issues at 32 Thirty-second Avenue

Director Pitts reported that an electronic communication occurred between the Charleston County Stormwater team, Mr. Burke and his neighbor trying to schedule a meeting so that they can discuss the County's plans.

Administrator Tucker added that the problem was a complex one because the real solution to Mr. Burke's problem would be to change the elevation of the full length of the ditch to the outfall, and the County has said that they do not have money to do the job. Eadie's has quoted the work at one hundred fifty-two thousand five hundred dollars (\$152,500). As the City works to identify and prioritize the island's drainage problems, this might need to be included among the drainage projects.

Councilmember Buckhannon suggested that the time would come when residents would need to build sea walls to protect their property.

Councilmember Kinghorn noted that the 1995 Seabrook study needed to be updated and money should be allocated for the update.

B. Status of Phase II Drainage Project construction

The Assistant Administrator reported that construction around the golf course has been completed, and the work will proceed toward Palm Boulevard. She stated that the City has filed for an extension of the Rural Infrastructure Grant with a completion date of September 30 2018. The project has a healthy contingency, and the City plans to use those funds to cover the shortfall.

Councilmember Kinghorn again stressed the need for the City to be proactive in terms of keeping the citizens informed about the work as it progresses. Mr. Stevens stated that Dave Kynoski with 2 the Wild Dunes Homeowners Association has been "really good at keeping their board informed." ______

C. Continued discussion of needs in Public Works Department related to increased service demands

Director Pitts has discussed with Human Resources Director DeGroot what the Assistant Public Works Director actual job functions would be as opposed to what was happening currently; he opined that Assistant Director Washington was actually a sanitation foreman who also supervised the garbage truck drivers and temp laborers. Assistant Director Washington also cleans the beach by taking down the tents left on the beach so that the owners could retrieve them.

A true Public Works Assistant Director would have some administrative skills to help the Director, would obtain an AB operator's certification, and become knowledgeable of stormwater regulations and the island's stormwater system.

The Director stated that changing Mr. Washington's title to that of Sanitation Foreman would not be a problem.

Chair Rice found Director Pitts' justification for needed assistance in 2017 to be very convincing and asked that he re-create it for the current Councilmembers.

Councilmember Kinghorn opined that the Chair should make a definitive statement from the Committee supporting the need for these positions and remind them that the Public Works Committee last year unanimously supported the need for the Assistant Director position. He

added that a substantial amount of work has been done and the Committee was validating it for inclusion in the FY19 budget.

Councilmember Buckhannon noted that the Personnel Committee was also working on the personnel needs in the Public Works Department, but the climate between the two (2) Committees was very different.

Councilmember Kinghorn thought the predominant choice from some Councilmembers was to outsource because they thought it would be cheaper than adding people. He pointed out that the top two (2) priorities from the Citizens' Forums were drainage and sewer, and both of those responsibilities fall to the Public Works Department.

From Councilmember Kinghorn's point of view, Human Resources and Personnel are the facilitators to the departments; by their nature, they provide supportive services; if a Committee and a Department Manager agree that the Department needs additional resources, it should be their director to find a way to make it happen.

Councilmember Buckhannon explained that the Personnel Committee evaluated new position requests to insure they were not being done elsewhere in the City.

To Councilmember Kinghorn's reference to outsourcing, Director Pitts stated that DHEC regulations state that the Class AB operator must be an employee of the entity that has financial responsibility for the underground storage tank.

Administrator Tucker stated that the Treasurer had done an analysis of the FY19 action items identified in the current version of the budget and the way they translate to the City Administrator 3 and Department Managers are the activities that go along with accomplishing that goal. The total ______expense for achieving those goals was approximately two million five hundred thousand dollars (\$2,500,000); she added that the reason some actions were not completed as they should be was that the City did not have adequate staffing to do so. The Administrator stated that the goal of the new position was to help meet what the citizens have asked for as identified by a line item in the budget. The Administrator concluded with the statement that citizens' services cannot be outsourced.

Chair Rice stated that Isle of Palms citizens' brag about the special services the Public Works Department provides.

For Director Pitts, the daily job functions would include generating purchase orders, processing invoices and, most importantly, answering calls and following up with the residents.

Councilmember Kinghorn confirmed that the Assistant Director of Maintenance and Facilities would be hired with the intention that he would be the next Public Works Director.

7. New Business

A. Consideration of extending the sidewalk from Palm Boulevard at 41st Avenue to the crosswalk

Councilmember Kinghorn said that this was a request from Mrs. Gregory who lives in the area and, in an email dated February 23, 2018, she stated that "many people end up confused in peak season where it ends abruptly. This has become a dangerous curve." In a subsequent email dated April 2, 2018, she stated, "It is a definite safety concern especially with the traffic, speed and limited line of sight."

Administrator Tucker stated that she always liked adding more sidewalks and bike paths on the island; they improve safety and traffic flow.

Director Pitts recalled walking in that area with the Administrator, Assistant Administrator and a representative with SCDOT and, as it is positioned today, the end of the sidewalk dumps pedestrians right onto the curve at 41st Avenue. The man from SCDOT recommended that they improve to the stormwater collection system at that site and to extend the sidewalk to the crosswalk at Cameron Boulevard.

The Administrator said that the City could make the request to SCDOT, but getting SCDOT to do it might take a long time; she suggested listing it as one (1) of the TST project requests.

B. Discussion of condition of white fencing around municipal parking lot

Chair Rice said that she had looked at the fencing, but had not walked all the way around the parking lot, and she had seen how bad the fence looks.

According to the Administrator, the fence not only looks bad, but it has rusted outward creating small protrusions that can scratch and tear to create safety concerns. The worst area and the one (1) that needs immediate attention is adjacent to Oceanside Condominiums. Although it should be removed immediately, the residents of the condominiums do not want it removed until it is to be replaced. The Administrator opined that the fence was designed in a way to last a long 4

time, and the one (1) quote the City has received to replace that single stretch of fencing at _____Oceanside Condominiums was sixteen thousand dollars (\$16,000). Once the City receives a second quote, the staff recommendation would be to replace that section of fencing in this budget year.

MOTION: Councilmember Kinghorn moved to authorize the City Administrator to replace the section of fencing at Oceanside Condominiums in an amount not to exceed \$20,000 and to find money in the FY18 budget to pay for it; Councilmember Buckhannon seconded and the motion PASSED UNANIMOUSLY.

Councilmember Buckhannon stated that the motion still must go before the full Council, but he did agree that the fence should be taken down as soon as possible. In addition, he commented that the replacement of the white fencing has been on the Capital Budget for years and continues to be deferred.

C. Review of FY19 Public Works Budget for additions and deletions to be considered at the April 11th Budget Meeting

Since the members of this Committee have already heard explanations of the Fund Balance Schedules, the Administrator did not cover in this meeting. Administrator Tucker did note that, in

some areas, Councilmembers might see that the expenditures exceed the revenues; in the funds where this occurs, Treasurer Suggs has added notes indicating that the City has reserves that it has saved for years to cover the designated expenditures.

Beginning with the Capital Budget, Director Pitts noted that the truck he has been driving is to be replaced after being deferred in FY18; in the previous version of the budget, the generator replacement for the fuel pump and the Public Works Building was originally listed at fifty thousand dollars (\$50,000), but, after a quote from Cummins, the price was increased to seventy-five thousand dollars (\$75,000). Also in the Capital Budget was a cantilevered gate system if not completed in FY18 and the replacement of radios, only with failure. Paving, a new roof and maintenance items from the Hill report are included at two hundred fifteen thousand dollars (\$215,000). Two (2) items repeated in the budget each year were the Drainage Contingency and a provision for undergrounding utility lines; also in Special Projects were the ditch maintenance work by Eadie's and the re-budget of the balance due on the Phase II Drainage Project. The final item in the Public Works Capital Budget was a reserve of one hundred thousand dollars (\$100,000) for the future purchase of large vehicles.

When Chair Rice asked what seventy thousand dollars (\$70,000) in drainage contingency funds could accomplish, Councilmember Buckhannon suggested using the funds to update the 1995 Seabrook study.

Administrator Tucker reminded the Committee that the Planning Commission has been studying drainage and that they have not completed their work in prioritizing the areas of greatest concern.

Councilmember Kinghorn stated that he wanted the experts to tell the City what the priorities should be along with a cost estimate to correct them.

NOTION: Councilmember Kinghorn moved to put \$200,000 into the FY19 budget to update the Seabrook drainage study, a list of priorities and cost estimates; Councilmember Buckhannon seconded and the motion PASSED 5 UNANIMOUSLY.

The Administrator reviewed the items on the list of proposed Capital Projects initiatives that have not been included in the FY19 budget that were Public Works related as follows:

- The new positions of the Assistant Director of Maintenance and Facilities and the parttime Administrative Assistant:
- Professional fees for an island-wide sewer study;
- Improved maintenance of the multi-use path on Waterway Boulevard; and
- Drainage outfall improvements;

According to Director Pitts, He reported that the two (2) most impactful outfalls were the Burke's at 32nd Avenue and 29th Avenue.

Councilmember Buckhannon stated that the multi-use path needed engineering to make it useable to the residents; he noted that this was also a request from the citizens.

Chair Rice was adamant that the island-wide study of the sewer must be done and must be included in the budget.

Director Pitts explained that the budget for temp labor was increased due to the additional hours needed to pressure wash the compactor and hiring extra temps to handle the increased volume of garbage and debris. He routinely hires between four and eight (4-8) temps per day.

The Administrator suggested that the Committee also consider ways to increase revenue, such as charging for garbage services like many municipalities in the state do or have the local businesses pay for dumpster service which the City currently pays.

MOTION: Chair Rice moved to add the 2 new positions in Public Works, sharing the professional fees for an island-side sewer study, engineering services for the multi-use path on Waterway Boulevard, and improvements to the drainage outfalls; Councilmember Buckhannon seconded and the motion PASSED UNANIMOUSLY.

Councilmember Kinghorn suggested other sources for revenue, for instance:

- Selling the metal collected by the department;
- Adding a franchise fee for water and sewer; Mount Pleasant charges a three percent (3%) franchise fee, to establish funds in reserve for future improvements, i.e. sewer.

The primary reason people are opposed to franchise fees is that they are typically passed along to the customer to pay, and that decision rests with the Water and Sewer Commission.

Based on citizen input, Councilmember Buckhannon stated that the City should use its NPDES funds to the maximum.

D. Discussion of relocating Drainage Phase I infrastructure for Wild Dunes Hotel Project

Administrator Tucker recalled that the City secured some easements in Wild Dunes for the Phase 1 Drainage Project, and the Administrator stated that the resort and the Community Association have been most cooperative with the City through Phase I and now Phase II Drainage Projects. ⁶

One (1) of the City's easements with a drainage line in it needs to be relocated for the resort to move forward with their project. Critical to this relocation is that Phase I not lose any of its effectiveness. The resort's engineers and lawyers have provided the City with a proposal and the City has had the City's engineer, David Stevens, to review evaluate it to determine if any reduction in service would result from the proposed relocation. Representing Wild Dunes relative to the new project were Trey Little of SeamonWhiteside and Jay Claypool, real estate manager for the project, distributed a map showing the location of the existing drainage line and the proposed relocation of the line; they are moving the line to go around their project. Mr. Stevens indicated that, since the line will be submerged, he sees no problem with relocating the drainage as proposed. A small portion of the line will be an expense for the City because this will be the second time it has been moved.

Councilmember Kinghorn recommended that Wild Dunes handle this expense for the City; Chair Rice agreed. Mr. Little stated that Wild Dunes would prefer to follow the terms of the original document; Chair Rice persisted that he should ask the resort to pay for it.

Administrator Tucker reported that Frank Fredericks, who is with the resort, reached out to the Administrator and told her that they are ready to bring the full project before the City.

8. Miscellaneous Business – None

Next Meeting Date: 9:00 a.m., Monday, May 7, 2018 in the Conference Room

- 9. Executive Session not needed
- 10. Adjournment

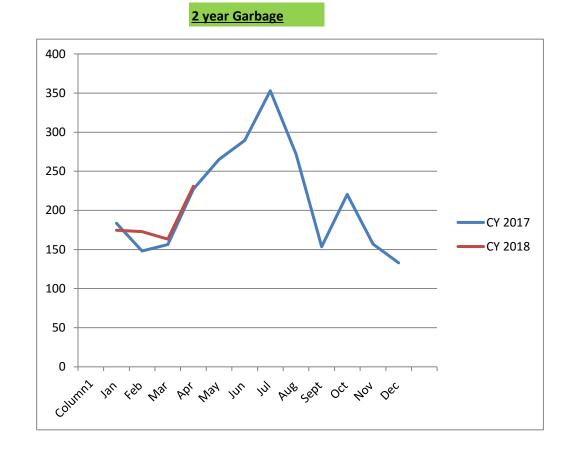
MOTION: Councilmember Buckhannon moved to adjourn the meeting at 10:40 a.m.; Councilmember Kinghorn seconded and the motion PASSED UNANIMOUSLY.

Respectfully submitted:

Marie Copeland City Clerk

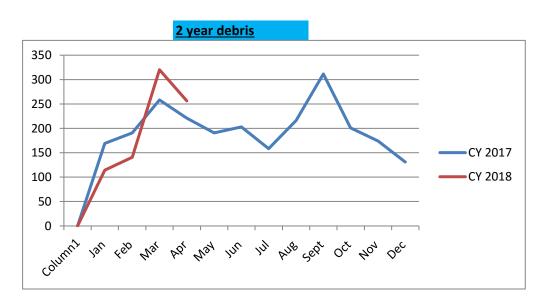


	CY 2017	CY 2018
Column1		
Jan	183.6	174.69
Feb	148.01	172.71
Mar	156.22	163.25
Apr	227.23	230.87
May	265.04	
Jun	289.5	
Jul	352.94	
Aug	271.61	
Sept	153.44	
Oct	220.48	
Nov	157.03	
Dec	132.96	



CY 2017 CY 2018

Column1	Column7	Colume8
Jan	169.15	114.3
Feb	190.72	140.72
Mar	258.13	320.2
Apr	221.28	256.24
May	190.56	
Jun	203.06	
Jul	158.62	
Aug	216.39	
Sept	311.54	
Oct	200.82	
Nov	174.33	
Dec	131.17	



Action Items

Storm wate

Assisted Eadies Drain and Vac with the installation of the valve on 19th Ave.

2. Continuity

Met with Human Resources continuing the future organization and changes within the department.

General duties

Sanitation:

34.78 tons of C&D were transported to the Bees Ferry landfill in April.

Landscaping/Road Maintenance:

Serviced the pooper scoopers 4 times in April.

Cleaned the sidewalk from 10th Avenue to 12th Avenue.

Mowed the Right of Way from $21^{st} - 41^{st}$.

Removed the white fencing on Ocean Blvd at 14th Ave.

Mowed the 41st Ave. ditch.

Picked up loose trash during weekdays at Municipal lots.

Beach sweeps for April were April 4th, 12th and April 24th.

Stormwater:

Eadies Drain and Vac. Cleaned the scheduled ditches/drop inlets as part of the scheduled maintenance Eadies Drain and Vac installed the in line stormwater valve on 19th Ave.

Special Project:

Hazardous waste/shred day was 4/28/2018. 2 employees 5 hours each of overtime to assist residents

IICLE MAINTENANCE	Beginning Budget \$85,000.00
	Balance 4/1/2018 18,754.03

Isle Of Palms FROM 10-4620.5017 TO 10-4620.5017 TRANSACTIONS FROM 04/01/2018 TO 04/30/2018

04/01/2018 10-4620.5017 VEHICLE MAINTENANC	E BEG. BALANC	E 66,245.97
04/06/2018 AP INV FILTERS FOR PM ON LOADMASTER PW24 93355215	168.64	66,414.61
04/06/2018 AP INV BRASS PLUGS FOR HYDRAULIC LINES. PW22 126488	15.44	66,430.05
04/13/2018 AP INV DUMP HYDRAULIC CYLINDERS REBUILT 17068	467.08	66,897.13
04/13/2018 AP INV FILTERS PW24 93451832	65.79	66,962.92
04/19/2018 AP INV FILTER RETURNS 93579679	38.10	66,924.82
04/19/2018 AP INV HEX HEAD HYDRAULIC CAPS PW14 32062011	11.34	66,936.16
04/19/2018 AP INV BOLTS FOR PW14 HOPPER A127978	29.30	66,965.46
04/20/2018 AP INV PWD UNIT #'S 2 & 16 - (5) TIRES REPLACED 6832840	2,929.63	69,895.09
04/25/2018 AP INV BRAKE HOSE AND ASSBLY 479723	180.34	70,075.43
04/25/2018 AP INV REPAIR TIPPER BARS AND FABRICATE PINS PW 115228	576.74	70,652.17
04/25/2018 CR RCPT MISCELLANEOUS 3657	278.00	70,374.17
04/27/2018 AP INV HYDRAULIC HOSE PW 16 479793	91.84	70,466.01
04/27/2018 AP INV ALTERNATOR PW22 93854545	328.23	70,794.24
04/30/2018 10-4620.50 <mark>17 END BALAN</mark> O	CE 4,864.37 316	5.10 70,794.24

Balance 5/1/2018 14,205.76



668 Marina Drive, Suite B-1 Charleston, SC 29492 PH: (843) 849-8945 ◆ Fax: (843) 849-8974 cse@civilsiteenv.com

May 3, 2018

Ms. Desiree Fragoso City of Isle of Palms 1207 Palm Blvd Isle of Palms, SC 29451

Re: 45th to 52nd Avenue Drainage Improvements Engineer Recommendation - CO#3

Desiree-

Please accept this letter as our assessment of the resolution of a conflict between the a drainage line being installed as part of the 45th to 52nd Avenue Drainage improvements and a previously unidentified existing electrical line. The drainage line in question is being installed from the pond next to Sundial Circle out to Palm Blvd. The conflict with the electrical line is located where the drainage line runs through the green space adjacent to the Wild Dunes main gate.

As per the requirements for the project, the contractor called for underground utility locates along the route of the drainage line to identify all utilities along the project route. These locates were done and all marked utilities were checked for vertical locations. As the contractor proceeded with the work, they discovered an electrical box on the edge of the green space near the work area and asked for the locators to come back out to attempt to identify what was connected to the box. At that time the utility locators identified an electrical line running through the green space parallel to the existing drainage line being replaced as part of the project. The electrical line serves the Wild Dunes main gate. This electrical line was not identified on surveys done for the design and not marked when the contractor called in the locates that identified the other utilities along this route.

To resolve the conflict we had the contractor shift the location of the new drainage line over and away from the electrical line so as to avoid the electrical line while continuing to run parallel to it. In making this shift, the connection of an existing drainage line collecting stormwater from the Wild Dunes main entrance does not line up squarely on the new box (JB6 on the plans) being set in the greenspace. To reestablish this existing connection an additional junction box needed to be placed on the existing drainage line to connect it to the new system. Our feeling is that this was the most straightforward

solution. By adding the junction box the electrical line is avoided and there are no significant delays to the project or any disruption to the Wild Dunes main gate operations which would necessary if the electrical line were relocated.

If you have any questions please feel free to contact myself or David Stevens.

Sincerely.

Jason Milner, P.E.

Project Engineer

BREAKDOWN OF DIRECT COSTS	CONTRACT NO.:	DATE: $4/27$	7/18
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BREAKDOWN OF DIRECT COSTS		1		CONTRACT NO.			DA		4/27/18	
ITEMS OF WORK FOR Prime contractor	Qty	UNITS			LABO	R	R O		IPMENT	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		Days	Rate	Total
	1									
Project Manager	0	days	\$0.00	\$0.00	\$ 270.00	\$0.00				
Pickup Trucks	0	day	\$65.00	\$0.00						
Fuel	0	day	\$40.00	\$0.00						
			7 1 1 1 1	7 0 0 0						
Phone/Internet - Superintendant	0	day	\$11.25	\$0.00						
Perdiem per man per day for out of town	0	days	\$15.00	\$0.00						
retuem per man per day for out or town		uays	\$15.00	\$0.00						
Hotel per man per day	0	day	\$27.75	\$0.00						
	0	,	ф0.00	#0.00						
Power	0	day	\$0.00	\$0.00						
Water	0	day	\$0.00	\$0.00						
Portable Toilet	0	day	\$2.71	\$0.00						
DIRECT Prime Contractor's TOTALS	1	<u> </u>		\$0.00		\$0.00	R	Total (L Rental)	\$ -
					ı		О		owned)	\$0.00
	1				T					
ITEMS OF WORK FOR Sub- contractor	Qty	UNITS	MATER	IALS	LABO	R	R O	EQU	IPMENT	
Sub- Colinaciói			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		Days	Rate	Total
Box and pipe near JB6	1	ea	\$ 2,316.03	\$ 2,316.03	\$ 4,920.00	\$ 4,920.00		-	1	

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ECT Sub-contractor's TOTALS				Ф2.6	316.03			\$4,920.00	-	Total (r	. 1\	\$0.00
scription of Work To Be Perfori	med:									Total (c	wiicu)	
PROPOSAL/ ESTIMATE FO	OR CONTRACT	MODII	FICATION					DATE:			04	1/27/18
CONTRACT TITLE IOP Draina						CONTRACT N	NO:					
OWNER: Isle of Palr												
DESCRIPTION: COR #3		n box a	and pipe for r	ealignm	ent near	JВ6						
1. 10 11.	ridaca janetro									p. vo	IONIG! SS: -	ENTEG
	Traded Jamesto.		ME CONTRAC				h0 0			REVIS	IONS/ COMM	ENTS
1 Direct Materials 2 Sales Tay on Material						\$	\$0.00)		REVIS	IONS/ COMM	ENTS
Direct MaterialsSales Tax on MaterialDirect Labor	8.00% of line 1						60.00 60.00			REVIS	IONS/ COMM	ENTS

4 Insurance, Taxes, and Fringe Benefits5 Rental Equipment	42.00% of line 3		\$0.00		
6 Sales Tax on rental Equipment 8.00% I 7 Equipment Ownership and Operating Expens		42.00%	\$0.00		
8 SUBTOTAL (add lines 1-7) 9 Field Supervision 0.00%			\$0.00		
10 SUBTOTAL (Add Lines 8 & 9)		8.00%	\$0.00		
,			\$0.00		
				\$0.00	
			\$0.00		
				\$ -	
Prime Remarks:					
	SUB-CONTRACTOR'S	WORK			REVISIONS/ COMMENTS
11 Direct Materials			\$2,316.03		
12 Sales Tax on Material 0.00% of line 11 13 Direct Labor		0.00%	\$0.00		
14 Insurance, Taxes, and Fringe Benefits 42.00%15 Rental Equipment	of line 13		\$4,920.00		
16 Sales Tax on rental Equipment 8.00% I17 Equipment Ownership and Operating Expense		42.00%	\$0.00		
18 SUBTOTAL (add lines 1-7) 19 Field Overhead 0.00% of line 18		42.00%			
20 SUBTOTAL (Add Lines 8 & 9)			\$0.00		
21 Home Office Overhead 10.00% of line 20 22 Profit 10.00% of line20		8.00%	\$0.00		
23 SUBTOTAL (ADD LINES 20-22)			\$0.00		
				\$7,236.03	
		0.00%	\$0.00		
				\$7,236.03	
		10.00%	\$0.00		
		10.00%	\$723.60		
				\$7,959.63	
Subcontractor Remarks:					<u> </u>
	SUMMARY				REVISIONS/ COMMENTS
Prime Contractor's Work (from line 10) Sub- Contractor's Work (from line 23)	COMMINICAL STREET		\$0.00		
26 SUBTOTAL (add lines 24 & 25) 27 Prime Overhead on sub-contractor	7.00% of line 20 28		\$7,959.63		
Prime's home Office Overhead 8.00% of line 24 29 PRIME PROFIT 7.00% of line 26			\$7,959.63	\$7,959.63	

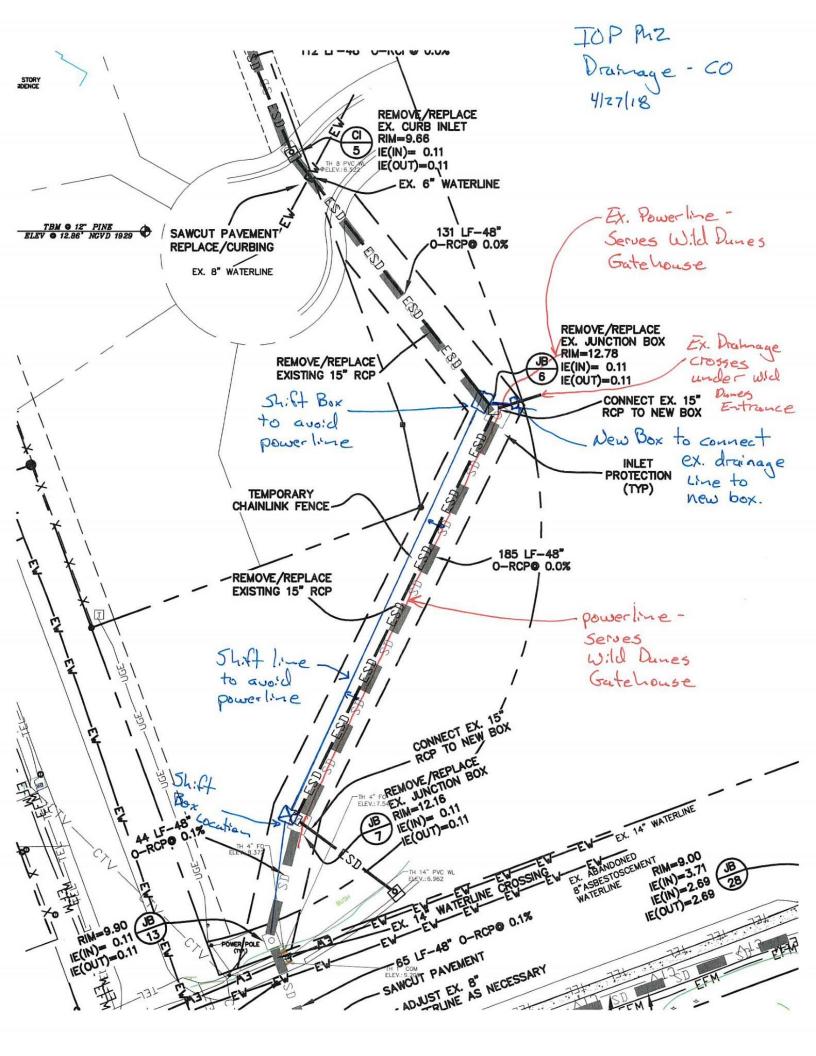
30 SUBTOTAL (add lines 26-29) 31 PRIME CONTRACTOR Bond	0.00% of line 30	7.00%	\$557.17	\$8,516.81	
32 TOTAL COST (Add Line 30 &31)		8.00%	\$0.00		
		7.00%	\$557.17		
				\$9,073.98	
		0.00%	\$0.00		
				\$9,073.98	
Estimated time extension and justification	Request time extension a	s follows:			
		Process cha	nge order		0 days
		Complete Wo			4 days
		Total time ex	tension		4 days
Prime Contractor name: IPW Con Subcontractor name:	struction Group, LLC				
signature & title of preparer					
Bryan H. Rembert, P.E	R		_	04/27/18	
Bryan H. Rembert, P.E 100	V <u> </u>		Date		

IOP Additional JB and 15" pipe for realignment near JB6 Change Order #3

Eadie's Construction Co. Inc.

Storm drain 4/27/2018

				., _, ,	
Item	QTY	Unit	Nomenclature	Total Unit	Total L&M
1	1	ea	3x3x4 knockout box	\$1,329.80	\$ 1,329.80
2	16	lf	15" RCP	\$262.47	\$ 262.47
3	1	су	sand	\$76.30	\$ 76.30
4	1	pal	8x16x4 solid cap block	\$647.46	\$ 647.46
5	1	job	mason labor	\$825.00	\$ 825.00
6	1	Day	Eadies labor	\$3,600.00	\$ 3,600.00
7	1	ls	Sawcut extg box	\$495.00	\$ 495.00
8				\$0.00	\$ -
					\$ 7,236.03
				10%markup	\$ 723.60
				CO#3 Due	\$ 7,959.64



Vice Chairperson

Bill Hanahan

Members at Large

Howard R. Chapman, P.E.

Larry Shirley

Paul Gawrych



Chairperson

Wilbert O'Brien Limehouse

Technical Members

James D. Armstrong

James R. Neal, P.E.

Laura S. Cabiness, P.E.

Michael Dalrymple, P.E.

Paul Lykins

April 2, 2018

The Honorable Jimmy Carroll Mayor City of Isle of Palms P.O. Box 508 Isle of Palms, SC 29451

Subject:

Project Requests - FY 2019 Charleston County Transportation Committee (CTC)

"C" Fund Projects

Dear Mayor Carroll,

The Transportation Development staff once again will be preparing lists of resurfacing and new construction projects to be funded under the FY 2019 CTC road improvement program. Prioritizing the resurfacing of existing paved roads will be done utilizing our computerized Pavement Management System, which is based on the technical evaluation of the overall condition of each road. This eliminates the need for requests for resurfacing of specific roads. If you have questions regarding the County resurfacing program or the Pavement Management System, you may contact County staff at 202-6140.

Historically, the annual CTC allocation for new construction projects (e.g., rocking, paving, or improving earth roads; road drainage; road signage; traffic calming measures; striping; improvements to intersections; sidewalks and bike paths) has been approximately \$1 million in "C" Funds. The CTC has adopted a policy that allows its funds to be spent only on public right-of-way. If new or additional right-of-way is involved for construction, the requesting entity will be required to obtain the needed right-of-way (this policy does not apply to the TST Annual Allocation Program).

Please prioritize New Construction project requests and include a detailed description of the project scope, location, and estimated cost (when possible). Requests will be evaluated based on individual merit. Each request must meet certain criteria, such as acceptance by a government agency for perpetual maintenance, existing right-of-way, etc. For traffic calming requests, please provide documentation that the project meets all applicable guidelines and has been formally approved by the local government agency. Project requests may compete against each other, but will be considered and evaluated separately on individual merit by CTC members and budgeted accordingly.



Please forward your request(s) for proposed new construction projects **on or before June 8, 2018**. We ask that you submit a statement from the jurisdictional government entity that will be accepting perpetual maintenance responsibilities for the project, if selected. Please keep our funding limits in mind as you prepare your list of requested projects.

County staff members may contact you for additional information as they complete the processing of the requested projects.

If you have any questions regarding details of the program or if any questions arise in the development of your project requests, please contact me at (843) 202-6149.

Sincerely,

Eric Adams, P.E.

Charleston CTC Program Coordinator

cc: W. O'Brien Limehouse, Charleston CTC Chairman



Isle of Palms Position Description

Position Title: Public Works Maintenance & Facilities Supervisor

Department: Public Works

Reports To: Public Works Director

Employment Status: Full -Time / Exempt Date:

July 2018

General Summary:

The Maintenance and Facilities Supervisor is a supervisory position assisting the Public Works
Director with Public Works Administration, Engineering, Drainage, Stormwater, Underground
Infrastructure and facilities maintenance. Supervisor has the responsibility for effective utilization of
staff, temporary labor and contractors. The Supervisor performs technical and administrative duties
and assists the Public Works Director with all aspects and duties related to the implementation and
management of the City's Stormwater Management, and National Pollutant Discharge Elimination
System (NPDES) and the South Carolina Department of Health and Environmental Control (SCDHEC).
Performs inspection services and assists on a wide range of City projects and contracts such as
landscaping, drainage, storm water, buildings and other improvements. Assists with creating,
coordinating and presenting educational materials and programs to citizens and City employees.

Essential Job Functions: *

- Responsible for performing technical and administrative duties in support of the City's Code, policies and procedures
- Performs general civil engineering work for projects
- Provides complex technical, administrative and other support to the Public Works Director as needed
- Employee must possess comprehensive knowledge of principles, practices and techniques of public works maintenance and construction. Must be well versed in the materials, supplies, tools and equipment used in the public works maintenance and repairs
- Reinforces OSHA regulation and safety initiatives. Conducts on-site investigations pertaining to accidents, injury, liability, or incidents
- Oversees, coordinates and performs maintenance, renovations, repairs and projects of City facilities including the scheduling of outside contractors to fix problems or emergencies as needed

- Conducts inspections of work-in-progress and ensures projects are completed in compliance with applicable codes, regulations and standards
- Assists in developing, presenting and administering operating budgets
- Maintains a current working knowledge of regulatory requirements related to Stormwater on National, Regional, State and City levels
- Receives information from City staff regarding operations and assists in managing and prioritizing needs
- Interacts and communicates effectively with the City Administrator, City Council members, Mayor, departmental supervisors and employees, co-workers, contractors, other government agencies, external organizations and the public
- Assists the Public Works Director in developing legal documents, ordinances, programs and department policies in conjunction with the proper legal consultation
- Represents the Department and Director during meetings and conferences
- Performs other duties as required and assigned

Knowledge, Skills and Abilities:

Knowledge of applicable federal, state and local rules and regulations;

Work requires the exercise of considerable judgment and initiative;

Knowledge of street drainage construction, repair and maintenance methods;

Knowledge of DHEC regulations regarding solid wastes, OSHA regulations, and their implementation;

Ability to plan, organize and supervise the activities of others;

Knowledge of city procurement procedures and practices:

Knowledge of applicable occupational hazards and safety procedures;

Skills in operating computers and office software;

Ability to manage multiple tasks in a detailed and accurate manner;

Knowledge of Engineering practices, principles, terminology and methods;

Ability to discern when information should be conveyed or retained;

Filing and organizational skills are of paramount importance;

Ability to communicate clearly and concisely, both orally and in writing; research and prepare complex engineering reports; review and check engineering designs; plans and studies;

Assists in developing programs, goals, budgets, training courses, and safety programs;

Must stay well-informed of current developments in the field by attending related classes, meetings and conferences;

Working knowledge of applicable OSHA, EPA, and DOT safety regulations;

Educational and Experience Qualifications:

Bachelor's degree in Civil Engineering or a closely related field and 5 years of experience in general municipal engineering, including 2 years of supervisory experience; or, an equivalent combination of education, training and experience.

Possession of a valid driver's license.

Possession or the ability to become a Class AB Underground Storage Tank (UST) Operator within 6 months.

This position must have the license and the ability to operate construction equipment and vehicles.

The job is considered Essential Personnel and will be required to work during and following natural disasters and emergency situations.

Physical Requirements:

Must have proficiency and be physically able to operate various types of machinery as related to the operation of public works construction and maintenance equipment.

Must have manual dexterity, full range of motion and the ability to perform vigorous physical activity including climbing, crawling, sitting, kneeling, standing, reaching, twisting, and bending.

Ability to lift fifty (50) pounds continuously in varying weather conditions.

Environmental exposures include daily exposure to extreme temperature, wetness and/or humidity.

Exposure to various industrial hazards may include but not limited to: chemical hazard and electrical hazards.

Skilled in written and oral communication.

<u>*Disclaimer</u>: The above information has been designed to represent the general nature and level of work performed. It is not designed to contain or be interpreted as a comprehensive description of all duties, responsibilities and qualifications requires of employee assigned to this position.

I have read and accept the responsibilities outlined above.

Signature	Date	
Printed name		