

MICHAEL J. HEITZLER, Ed.D. Mayor MARK A. PHILLIPS Mayor Pro-Tem JAKE BROOM City Administrator KIMO ESAREY
DEBRA GREEN-FLETCHER
KEVIN M. CONDON
BRANDON L. COX
GREGORY S. HABIB
City Council

March 9, 2017

The Honorable Mayor and City Council The City of Goose Creek Marguerite H. Brown Municipal Center 519 N. Goose Creek Blvd. Goose Creek, SC 29445

Re: Rezoning of Property Located on Old Moncks Corner Road TMS#234-00-00-146

Dear Mayor Heitzler and City Council Members:

Please be advised that on Tuesday, March 7, 2017, the Planning Commission held a public hearing to discuss a request to rezone property located on Old Moncks Corner Road and designated as TMS #234-00-00-146. The request was to rezone the property from Low Density Residential (R-1) to General Commercial (GC). During the public hearing the Commission reviewed the specifics of the property, zoning, usage, as well as the zoning and usage of surrounding properties.

The Planning Commission voted unanimously (6-0) to recommend disapproval of the application to rezone as referenced above.

Please find attached a copy of the proposed amendment to said ordinance and map for your consideration.

If you have any questions or need additional information, please do not hesitate to contact Kara Browder, Planning and Zoning Director at 797-6220, ext. 1118.

Sincerely

Allen Wall

Planning Commission Chairman

Attachment

RESOLUTION NO.:

RESOLUTION OPPOSING SOUTH CAROLINA STATE HOUSE BILLS H.3650 AND H.3651 BUSINESS LICENSE TAX

WHEREAS, pursuant to Title XI, Chapter 110 of the Goose Creek Code of Ordinances, the City requires every person engaged or intending to engage in any calling, business, occupation or profession, in whole or in part, within the limits of the City of Goose Creek to pay an annual license fee for doing business and obtain a business license; and

WHEREAS, the business license tax is a way for businesses to contribute their share in support of the local government and pay for the demand for municipal services that they create;

WHEREAS, proposed legislation, House Bills 3650 and 3651, exempt 25 percent of a business' income that is collected outside of the municipality where the business maintains its principle place of business, therefore giving huge tax breaks to companies like Walmart resulting in devastating inequities between large corporations and small businesses;

WHEREAS, the bills grant exemptions to certain business types forcing city officials to choose between increasing business license rates for all other businesses or reducing city services;

WHEREAS, the bills strip the authority of cities and towns to manage business licensing and gives it to a state agency;

WHEREAS, the bills move the insurance and telecommunication collection programs from the Municipal Association, governed by city officials, to a state agency;

NOW, THEREFORE, BE IT RESOLVED by the City of Goose Creek City Council in a meeting duly assembled March 14th, 2017 that the Council is opposed to the adoption of Bills H3650 and H3651 as they will create a devastating loss of revenue collected by the City and severely impact locally owned small businesses.

ADOPTED, this 14th day of March, 2017.

Маус	or Michael J. Heitzler, Ed.D.
Attest: Kelly J. Lovette, MMC, City Clerk	
Mayor Pro Tem Mark A. Phillips	Councilmember James R. Esarey
Councilmember Debra Green-Fletcher	Councilmember Kevin M. Condon
Councilmember Brandon L. Cox	Councilmember Gregory S. Habib

Resolution Approving Financing Terms

WHEREAS: The City of Goose Creek ("City") has previously determined to undertake a project for the financing of 3 Sanitation Trucks, and the Finance Officer has now presented a proposal for the financing of such Project.

BE IT THEREFORE RESOLVED, as follows:

- 1. The City hereby determines to finance the Project through Branch Banking and Trust Company ("BB&T"), in accordance with the proposal dated March 7, 2017. The amount financed shall not exceed \$460,000 the annual interest rate (in the absence of default or change in tax status) shall not exceed 1.98%, and the financing term shall not exceed five (5) years from closing.
- 2. All financing contracts and all related documents for the closing of the financing (the "Financing Documents") shall be consistent with the foregoing terms. All officers and employees of the City are hereby authorized and directed to execute and deliver any Financing Documents, and to take all such further action as they may consider necessary or desirable, to carry out the financing of the Project as contemplated by the proposal and this resolution.
- The Finance Officer is hereby authorized and directed to hold executed copies of the Financing Documents until the conditions for the delivery of the Financing Documents have been completed to such officer's satisfaction. The Finance Officer is authorized to approve changes to any Financing Documents previously signed by City officers or employees, provided that such changes shall not substantially alter the intent of such documents or certificates from the intent expressed in the forms executed by such officers. The Financing Documents shall be in such final forms as the Finance Officer shall approve, with the Finance Officer's release of any Financing Document for delivery constituting conclusive evidence of such officer's final approval of the Document's final form.
- 4. The City shall not take or omit to take any action the taking or omission of which shall cause its interest payments on this financing to be includable in the gross income for federal income tax purposes of the registered owners of the interest payment obligations. The City hereby designates its obligations to make principal and interest payments under the Financing Documents as "qualified tax-exempt obligations" for the purpose of Internal Revenue Code Section 265(b) (3).
- 5. The City intends that the adoption of this resolution will be a declaration of the City's official intent to reimburse expenditures for the project that is to be financed from the proceeds of the BB&T financing described above. The City intends that funds that have been advanced, or that may be advanced, from the City's general fund or any other City fund related to the project, for project costs may be reimbursed from the financing proceeds.
- 6. All prior actions of City officers in furtherance of the purposes of this resolution are hereby ratified, approved and confirmed. All other resolutions (or parts thereof) in conflict with this resolution are hereby repealed, to the extent of the conflict. This resolution shall take effect immediately.

Approved this day of	. 2017	
By:		By:
Title:		Title:

SEAL



MICHAEL J. HEITZLER, Ed. D.
Mayor
MARK PHILLIPS
Mayor Pro-Ten
DENNIS C. HARMON
City Administrator
JAKE BROOM
Assistant City Administrator

KIMO ESAREY DEBRA GREEN-FLETCHER KEVIN M. CONDON BRANDON L. UOX GREGORY S. HABIB City Council

Date:

March 8, 2017

To:

City Administrator

From:

Ron Faretra

Finance Director

Subject:

Request to Approve Three Sanitation Lease Purchase Bids.

The request for proposal for the lease purchase of three sanitation trucks at \$460,000.00 was sent to all banks that have a physical presence in the City of Goose Creek on February 27, 2017 with a submission date of March 8, 2017.

Sanitation Truck Financing Bids

460,000.00 Financed for 5 years with quarterly payments.

Bidder	Payment Date	Interest Rate	Interest Paid	Fees	Total Cost
South State Bank	Declined to bid		•	-	-
Bank of America	Declined to bid			-	-
NBSC	Declined to bid			-	-
First Nation Bank of SC	Declined to bid				
BB & T	07/15/17	1.9800%	25,096.60		25,096.60
Sun Trust	07/15/17	2.1500%	26,381.89	250.00	26,631.89
Wells Fargo	07/15/17	2.5000%	29,766.83	750.00	30,516.83

2017 Budget for 3 Sanitation Trucks 122,683

Bidder	Quarterly Payment	Annual Payment	Below Budget
BB & T	24,254.83	97,019.32	25,663.68
Sun Trust	24,319.09	97,276.36	25,406.64
Wells Fargo	24,627.95	98,511.81	24,171.19

Recommend City Council approve and sign the resolution attached for the financing of \$460,000 with BB&T Governmental Finance for the lease purchase of three sanitation trucks.



Offenses/Incidents Investigated				
Crimes Against Persons	Inc. Month	Inc. YTD	Vs. Last Y.T.D.	Change %
Homicide / Manslaughter	0	0	0	#DIV/0!
Aggravated Assault	3	9	7	28.6%
Simple Assault	19	38	41	-7.3%
Intimidation	16	33	19	73.7%
Criminal Domestic Violence	16	35	30	16.7%
Criminal Sexual Conduct	3	3	6	-50.0%
Armed Robbery	0	3	2	50.0%
Strong Arm Robbery	1	2	3	-33.3%
Fraud / Forgery-Financial	19	50	32	56.3%
Kidnapping / Abduction	1	3	2	50.0%
Drug Related Violations	23	71	84	-15.5%
Disorderly / Disturbing School	5	7	4	75.0%
Unlawful Use of Telephone	0	2	8	-75.0%
Resisting Arrest	2	3	5	-40.0%
Indecent Exposure	0	0	2	-100.0%
Crimes Against Property	Inc. Month	Inc. YTD	Vs. Last Y.T.D.	Change %
Burglary / B & E	14	28	21	33.3%
Grand Larceny (Vehicles)	4	9	7	28.6%
Petit / Grand Larceny	34	84	70	20.0%
Shoplifting	10	36	29	24.1%
Vandalism	22	47	35	34.3%
Trespassing	10	17	10	70.0%
Receiving Stolen Goods	2	4	3	33.3%
Possession of Stolen Auto	2	2	2	0.0%
Arson	0	0	1	-100.0%
Traffic	Inc. Month	Inc. YTD	Vs. Last Y.T.D.	Change %
Driving Under the Influence (DUI)	6	11	11	0.0%
Other	Inc. Month	Inc. YTD	Vs. Last Y.T.D.	Change %
Bench Warrant Cases	9	13	11	18.2%
Alcohol Violations	1	9	22	-59.1%
Weapons Violations	6	10	13	-23.1%
Totals	229	532	486	9.5%

		uary 2017 Mon			
L	General S	ervice Delivery	· · · · · · · · · · · · · · · · · · ·		
		Month	Y.T.D.	Vs. Last Y.T.I	O. Change %
Total Calls for Police Service		5,243	10,609	12,365	-14.2%
Service Response Time Average					
	nergency	2:30	2:38	2:40	-1.3%
No	n-emergency	6:03	6:29	6:40	-2.8%
	Traffi	c Collisions			
		Month	Y.T.D.	Vs. Last Y.T.I	D. Change %
Traffic Collisions		143	287	254	13.0%
Injured		55	96	71	35.2%
Killed		1	1	0	#DIV/0!
	Traffic	Enforcement			
	.,,	Month	Y.T.D.	Vs. Last Y.T.I	Changa %
		MOHER	1.1.0.	vs. Last 1.1.1	J. Change 76
Number of Traffic Stops		752	1,424	1,802	-21.0%
Citations		528	1,098	1,265	-13.2%
Warnings		365	692	938	-26.2%
	Anim	al Services			
		Month	Y.T.D.	Vs. Last Y.T.l	D. Change %
Total Calls for Service		94	196	216	-9.3%
Total Animals Handled		19	44	85	-48.2%
	Recor	ds Services			
		Month	Y.T.D.	Vs. Last Y.T.l	D. Change %
Walk-ins		369	595	702	-15.2%
External Calls		368	601	952	-36.9%
Internal Calls		176	290	422	-31.3%
Reports Disseminated		29	48	65	-26.2%
Fingerprinting Services		42	69	60	15.0%

Criminal I	nvestigations			
	Month	Y.T.D.	Vs. Last Y.T.I	O. Change %
Cases Assigned	49	69	86	-19.8%
Cases Cleared by Arrest	0	7	28	-75.0%
Cases Exceptionally Cleared	18	24	25	-4.0%
Cases Administratively Closed	7	10	18	-44.4%
Cases Unfounded	2	3	13	-76.9%
Evidence Items Received	260	683	667	2.4%
Victim	Services			
	Month	Y.T.D.	Vs. Last Y.T.I	O. Change %
Crime Victims / Witnesses Served	93	221	134	64.9%
Training	g Activities			
	Month	Y.T.D.	Vs. Last Y.T.l	D. Change %
Formal Training Hours	1709	3,378	1,703	98.4%
In Service / Roll Call Training Hours	1,201	2,454	2,943	-16.6%
Total Monthly Training Hours	2,910	5,833	4,646	25.5%
Crime Preve	ention Services			
	Month	Y.T.D.	Vs. Last Y.T.	D. Change %
Neighborhood Crime Watch Meetings	1	3	0	#DIV/0!
Business Contacts	6	15	18	-16.7%
Telephone Contacts / Emails	124	192	114	68.4%
There are four citywide crime prevention meetings schedul women's self-defense classes	ed for 2017 caler	ndar year as w	ell as four	
	Month	Y.T.D.	Vs. Last Y.T.	D. Change %
Bicycle Patrol Hours	0	0	14	-100.0%
Comm	unications			
	Month	Y.T.D.	Vs. Last Y.T.	D. Change %
911 Calls Received	1,160	2,196	2,237	-1.8%
Walk-in Customers Served	678	1,362	1,197	13.8%
Total Number of Calls Held	102	274	160	71.3%
(Total # of calls for service held before officer is available for dispatch)				

School Resource Officers During the Summer months, the SRO's cover Summer School, activities at the recreation center and bicycle patrol. Month Y.T.D. Vs. Last Y.T.D. Change % **Incident Reports** 4 8 8 0.0% Arrests Juvenile 2 6 2 200.0% 0 Adults 0.0%

City of Goose Creek Fire Department Monthly Report February 2017

	FEB.	YTD	FEB. 2016	TOTAL 2016
Fire				
Structure Fire	5	9	5	64
Mobile Home, Camper, Motor Home Fire	0	1	1	13
Vehicle Fire	2	5	2	28
Natural Vegitation Fire	5	7	4	29
Rubbish Fire	0	0	1	11
Special Outside Fire	1	1	0	9
Crop Fire	0	0	0	0
Overpressure Rupture, Explosion, Overheat (No Fire)				
Overpressure Rupture from Steam (No Fire)	0	0	0	2
Overpressure Rupture from Air or Gas (No Fire)	0	0	0	0
Overpressure Rupture from Chemical Reaction (No Fire)	0	0	0	0
Explosion (No Fire)	0	0	0	1
Excessive Heat, Scorch Burns With No Ignition	0	0	0	5
First Responder and Rescue Incidents				
First Reponder	146	275	143	1,731
Motor Vehicle Accidents	33	73	25	368
Lock-in	0	0	0	1
Search for a Lost Person	0	0	0	0
Extrication, Rescue	0	2	0	3
Water Rescue	0	0	0	0
Electrical Rescue	0	0	0	0
Rescue or EMS Standby for Hazardous Conditions	0	0	0	4
Hazardous Condition (No Fire)				
Combustible/Flamible Spills and Leaks	0	l	1	10
Chemical Release, Reaction, or Toxic Condition	0	0	0	3
Radioactive Condition	0	0	0	0
Electrical Wiring/Equiptment Problem	4	9	4	50
Biological Hazard	0	0	0	0
Accident, Potential Accident	0	0	0	44
Explosive, Bomb Removal	0	0	0	0
Attempted Burning, Illegal Action	0	0	0	0
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City of Goose Creek Fire Department Monthly Report February 2017

Service Call	FEB.	YTD	FEB. 2016	TOTAL 2016
Person in Distress	0	0	0	1
Water Problem	2	4	2	18
Smoke, Odor Problem	1	2	1	9
Animal Problem or Rescue	0	0	0	3
Public Service Assistance	21	30	10	194
Unauthorized Burning	9	16	1	65
Cover Assignment, Standby, Moveup	0	0	0	14
Good Intent Call				
Good Intent Call, other	0	1	0	12
Dispatched and Cancelled En Route	12	27	21	195
Wrong Location	1	3	0	31
Authorized Controlled Burning	4	4	2	7
Vicinity Alarm (Incident In Other Location)	0	0	0	0
Steam, Vapor, Fog, Or Dust Thought To Be Smoke	4	5	1	29
Hazmat Release Investigation W/No Hazmat Found	0	0	0	1
False Alarm and False Call				
Malicious, Mischievous False Alarm	3	3	0	15
Bomb Scare-No Bomb	0	0	0	1
System or Detector Malfunction	2	6	4	51
Unintentional System or Detector Operation (No Fire)	4	10	9	97
Biohazard Scare	0	0	0	0
Severe Weather Or Natural Disaster	0	0	0	9
Special Incident Type	1	1	0	0
Total Fire Calls	260	495	237	3,136
Man Hours	545			
Average Response Time	5:11			
EMS				
Patients Seen	217	450	236	2,725
Patients Transported	192	384	199	2321
No Transports	25	61	37	617
Cancel/False	43	74 526	42	498
TOTAL EMS CALLS	255	526 167	267 97	3,154 867
BCEMS Secondary Response	67 6:07	167	91	ou /
Average Response Time	273			
Man Hours	213			

City of Goose Creek Fire Department Monthly Report February 2017

	FEB.	YTD	JAN. 2016	TOTAL 2016
TRAINING HOURS - Daily and Specialized	180	1013	195	3,683
PUBLIC EDUCATION	3	3	2	47
SMOKE DETECTOR DISTRIBUTION/INSTALLATION	0	0		
BUILDING INSPECTIONS				
Foundation	344	689	124	646
Exterior Sheeting	141	345	68	942
Framing	386	538	162	1,669
Plumbing	315	467	150	1,612
Electric	172	324	144	1,544
Mechanical	335	491	159	1,564
Gas Safety	9	26	33	256
Interim Power	43	187	78	1015
Certificate of Occupancy	16	41	14	266
Courtesy/Miscellaneous	153	520	172	1,832
Total Monthly Inspections	1914	3628	1104	11,346

Sanitation and Maintenance Divisions Monthly Report February 2017

DESCRIPTION	FEB.	Y.T.D.
Sanitation:	,	
Vehicle Mileage (Sanitation Trucks)	9,191	18,473
Fuel Consumption (Diesel)	2,673	4,940
Waste Collected:		
Household Garbage (Tons)	874	9,875
Dry Trash (Tons)	245	534
Construction Debris (Tons)	92	195
Metals / White Goods (Tons)	0	0
Tires (Tons)	0	2
Motor Oil Recycled (Gallons)	0	450
Side Door Collections	0	34
Dead Animals Removed From Streets	13	23
Maintenance:		
Street Signs Replaced/Erected/Repaired	12	22
Vehicle Mileage	2,474	4,949
Fuel Consumption (Diesel)	0	0
Fuel Consumption (Unleaded)	314	649
Mosquito Abatement (Number of times)	0	0
Drainage / Maintenance Activities (Approximate Hours)	1,100	2,076
Solid Waste Collection (Hours)	48	216
Drainage Maintenance (Hours)	216	344
Building, Grounds, Special Projects (Hours)	112	240
Road and Bike Trail Maintenance (Hours)	724	1,276
Road Maintenance Requests (Total)	16	30
SCDOT(new requests)	9	23
County(new requests)	7	7
Road Maintenance Requests Corrected	19	25
Ditch Maintenance Requests	3	4
SCDOT	1	2
County	2	2
Ditch Maintenance Requests Corrected	0	0

Sanitation and Maintenance Divisions Monthly Report February 2017

Code Enforcement:

Vehicle Mileage	1,790	3,362
Fuel Consumption (Unleaded)	131	251
Code Inspections (Complaints)	7 624	13 1,424
Code Violations Corrected	305	549
Code Violations Pending	148	N/A
Inoperable/Unlicensed Vehicles Cited	17	65
Inoperable/Unlicensed Vehicles Cleared	27	74
Summons Issued	0	5

City of Goose Creek

Water Division Monthly Report

February 2017

Description	FEB.	Y-T-D
Water Usage:		
Total Consumption (M.G.)	58.51	124.1
Peak Demand (M.G.)	2.38	2.43
Low Demand (M.G.)	1.70	1.69
Daily Average (M.G.)	2.09	2.11
Account Services:		
New Customers	74	137
Close Outs	73	136
Adjustments:	5	8
Account Arrangements	31	83
Clerical Errors	12	21
Temporary Services	21	39
Turn-Offs(Sewer)	100	270
Turn-Offs (Non-Payment, Bad Checks, No Deposit)	256	634
Maintenance Services:		
Repair Broken Water Mains	0	2
Investigate Service Leaks	29	64
Repair Service Leaks	5	17
Locate Lines	385	771
Change Meters	27	36
Service Line Replacement	0	0
Meter Box Maintenance and Repair	21	22
Valve Replacement	0	0
Fire Hydrant Replacement/Installs/Repairs	0	0
Install Taps	16	31
Site Restorations	8	11
Vehicle Usage:		
Vehicle Mileage	6,199	13,042
Fuel Consumption (Gallons)	567	1,205

City of Goose Creek Administration Department Monthly Report January 2017

Business Licenses Issued

			Gross Sales	YID	VTD Ease	YTD Fees YTD Gross Sales Repo	
License Type	Issued	 Fee	Reported	Issued	1 1D rees	YID	Gross Sales Reported
Inside City	213	\$ 319,847	\$ 167,950,096	213	\$ 319,847	\$	167,950,096
Outside City	328	230,485	40,995,056	328	230,485		40,995,056
NWS Contracts	5	2,204	422,351	5	2,204		422,351
MASC Ins & Telecom	-	-	-	-	-		-
Prior Yrs.	20	 1,338	91,562	20	1,338		91,562
Totals	566	\$ 553,874	\$ 209,459,065	566	\$ 553,874	\$	209,459,065

Licanece	Icerrod to	II Now!!	Commercial	Ducinoccac	Incide the	City
Licenses	issued to) "New"	Commercial	Businesses	inside the	City.

Name	Address	Туре
SFD Carnes LLC	110 Parish Farms Drive	5(dentist office)
To Do LLC	120 Barrington Blvd.	3HOC(mobile auto detail/janitorial)
Wildflower Western Wear	242 Mayfield Drive	2HOC(retail sales online clothing)
Sophie's Southern Belles Boutique	401 Parnassus Road	2HOC(retail sales online clothing)

Building Perm	į			Construction			YTD Construction	
	Pro	ocessed	Issued	Fees	 Costs	YTD Issued	YTD Fees	Costs
Express		14	22	\$ 27,211	\$ 4,018,156	22	\$ 27,211	\$ 4,018,156
Building		70	65	22,796	6,906,456	65	22,796	6,906,456
Misc Permits		44	33	1,361	263,245	33	1,361	263,245
Plan Review		-	86	20,885	_	86	20,885	
	Totals -	128	206	\$ 72.253	\$ 11.187.857	206	\$ 72.253	\$ 11.187.857

Commercial Construction in Progress

Contractor Name	Address	Project
The Blake at Carnes Crossroads LLC	4015 2nd Avenue	Senior Living Community
CF Evans	One Underwood Drive	Apartment Complex
Trident Construction Co.	2600 North Main Street	Northwood Lower School
Sherman Construction Company Inc.	100 Waters Way	Apartment Complex
S. L. Shaw & Associates Inc.	501 Carnes Crossing Blvd.	Professional Offices (Vanilla Shell)
Waffle House Inc.	304 Red Bank Road	Restaurant
Comet Builders LLC	100 Comet Creek Lane	Apartment Complex
Project Builders Inc.	518 St. James Avenue	Automotive Repair Shop
RDT Contracting LLC	221 St. James Avenue	Rental Office/Storage Buildings
Design Build Construction	515 Carnes Crossing Blvd	Physicians Office
McCrory Construction Co.	435 St. James Avenue	Grocery Store

Single Family Housing Starts (By Sub-Division)

	Current	YTD
Montague Point	0	0
Lakeview Commons	0	0
Liberty Hall Plantation	0	0
Liberty Village (Brickhope)	13	13
Marrington Villas (Cobblestone)	1	1
Medway Landing	0	0
Miscellaneous	0	0
Sophia Landing	3	3
St. Thomas Park (Carnes Crossroads)	5	5
TOTALS	22	22

Hospitality Fees Collected

	Current Month	YTD	Fund Balance
Total Fees Collected	\$ 122,757	\$ 122,757	\$ 1,440,828

Berkeley County Water & Sanitation Payments Collected at City Hall

	Curr	ent Month	YTD
Number of Payments Collected		2,658	 2,658
Total Receipts Collected	\$	149,600	\$ 149,600

MUNICIPAL COURT REPORT -- FILED CASES Report For February 1, 2017 to February 28th, 2017

Cases Filed Criminal 66 Traffic 553	
City Ordinance 38	
Parking1	
Total Filed Violations	658
Bench Trials Scheduled	
Criminal 116	
Traffic 509	
City Ordinance 74	
Parking 1 Total Scheduled	700
Case Disposition	
Guilty 327	
Not Guilty 2	
Continued 104	
Dismissed for Plea Agreement (Ticket Re-Write) 29 Dismissed by Judge	
Dismissed by Judge 0 Dismissed for Deceased 0	
Dismissed for Compliance 178	
Dismissed by Officer 9	
Dismissed - Lack of Prosecution 21	
Entered into the PTI Program 7	
Voided 1	
Nolle Pros 2 Transferred to Youth Court 2	
Transferred to Magistrate 0	
Transferred to General Sessions 46	
Disposition Totals	728
Fines, Fees and Assessments Collected	
Fines Retained by the City \$37,664.46	
Fees and Assessments Forwarded to the State \$51,036.13	
Victim's Assistance Fund \$5,805.26	
Total Fines, Fees, and Assessments Paid \$	94,505.85
Bench Warrants	
Issued 80	
Cleared 90	10
Change in Total Warrants	-10
Jury Trials	
February, 2017 Up / (Down) (Previous Month-January 201)	
Requested 23 35.3% Requested	17
Scheduled 9 (62.5%) Scheduled Continued 3 200.0% Continued	24
Continued 3 200.0% Continued Disposed 12 (14.3%) Disposed	1 14
Pending Total 175 6.7% Pending Total	164

City of Goose Creek Recreation Department Monthly Report February 2017

CASEY CENTER PROGRAMS

- Art Classes: One Stroke Painting, Mosaic Art, Kids Art, Basic Print Making, Kids Art Classes
- <u>Bright Beginnings Preschool</u>: This is a preschool held at the Casey Center Monday through Friday from 8:30 AM to 11:00 AM or Tuesday, Wednesday and Thursday. The school program runs from September to May and follows the Berkeley County School District holiday schedule.
- <u>Tumbling:</u> This class is held on Tuesday afternoons for girls ages 5 and up. This class teaches cheers and tumbling to help make local school cheerleading teams.
- <u>Dance</u>: Ages 3 & up learn tap, ballet and jazz and put on a recital in May. This also includes Belly Dancing, and Hip Hop Dancing for all ages.
- <u>Gymnastics</u>: Romp & Roll is a fun time for ages 6 months to 7 year olds. This class runs on Tuesdays from 10:00am to 12:00pm. The cost is \$4 per child for residents and \$6 per child for nonresidents. Our regular gymnastics classes started in June 2016. There are several classes for all ages. See our website for all class times and dates.
- <u>Music</u>: Piano, Guitar, Violin and Voice lessons are offered for all ages. We have all dates and times on our website for any and all of these classes.
- Martial Arts: Ages 6 & up have beginner and intermediate classes offered on Saturdays.
- Special Events: Any other classes or events that are not a regularly scheduled event that is held at the Casey Center.
- <u>Yoga</u>: Classes are offered on Tuesdays and Thursdays for Levels 1 and 2. These classes are usually in 4 week or 6 week sessions.

	January			February	Totals		
Total Participants		359		421	Average 390		
Resident Participants	272		308		Average 290		
Nonresident Participants		87 113		113		Average 100	
Resident Revenue	\$	16,567.75	\$	19,282.00	\$	35,849.75	
Nonresident Revenue	\$	5,151.00	\$	5,561.00	\$	10,712.00	
Instructors Pay	\$	(4,577.82)	\$	(3,764.60)	\$	(8,342.42)	
Profit/Loss	\$	17,140.93	\$	21,078.40	\$	38,219.33	

COMMUNITY CENTER PROGRAMS

- <u>Aerobics:</u> 12 classes offered per week, 7 Easy Does it classes offered per week, Zumba classes offered 3 times a week, Ball Fit is offered 2 times a week and Werq is also a good workout. Spin classes have been added to offer a variety to participants. A monthly schedule is out with specific dates and times.
- <u>Fitness Memberships:</u> Adult and Youth Memberships are available. Residents are \$50 for an adult and \$15 for youth for a year. Nonresidents pay \$300 adult and \$150 for a youth membership per year.
- Half Pints Preschool: This is a preschool held at the Community Center Monday through Friday from 8:30 AM to 11:30 AM or Monday, Wednesday and Friday from 12:00 PM to 3:00 PM for ages 3 to 5. The school program runs from September to May and follows the Berkeley County School District holiday schedule.
- <u>Personal Training</u>: Orientation, Personal Training from 2 certified instructors, and Strength training for teens.
- <u>Senior Walking Club:</u> This club is for seniors 60 and older. They receive a colored membership card that does not need to be scanned in. This membership runs a calendar year. Residents pay \$10 for a year and nonresidents pay \$50 for a year. The days and hours that they can walk is Monday Friday 12:30 PM to 2:30 PM.
- <u>Special Events</u>: These include any events or festivals that are scheduled during the month that are once a year. For February this included the Daddy, Daughter Dance.
- Yoga: A Yoga class is offered at the Community Center in 4 week sessions.

	January		February		Totals	
Total Participants		3,905		3,798	Av	verage 3,852
Resident Participants	3,774			3,684		verage 3,729
Nonresident Participants		131 114 Average		114		verage 123
Resident Revenue	\$	27,424.50	\$	22,710.00	\$	50,134.50
Nonresident Revenue	\$	4,278.00	\$	3,242.00	\$	7,520.00
Instructors Pay	\$	(960.90)	\$	(843.40)	\$	(1,804.30)
Profit/Loss	\$	30,741.60	\$	25,108.60	\$	55,850.20

SPORTS

Baseball/Softball: Registration will begin January 9, 2016 and will run until February 2, 2016. The fee is \$45 and this will include pants, t-shirt, hat, and socks. Registration for baseball is for ages 4-19 and softball is for ages 6-15.

AGE GROUPS	# of TEAMS	# of PARTICIPANTS
T-Ball Ages 4-5	10	120
Coach Pitch Ages 6-7	7	85
Modified kid/Coach Pitch Age 8	4	44
Dixie Minor Ages 9-10	8	90
Dixie Youth 11-12	3	34
Dixie Boys Ages 13-14	2	22
Dixie Majors Ages 15-19	2	16
Softball Coach Pitch Ages 6-8	4	44
Softball Dixie Angels Ages 9-10	4	44
Softball Dixie Ponytails Ages 11-12	2	26
Softball Dixie Belles Ages 13-15	2	27

Soccer: Registration for Spring Soccer will begin February 6, 2016 and run until February 21, 2016. This will be for ages 4-12 and the fee is \$40.00 This fee includes shorts, t-shirt, and socks.

AGE GROUPS	# of TEAMS	# of PARTICIPANTS
Tiny Tot Ages 4-5	6	72
Pee Wee Ages 6-7	8	96
Small Fry Ages 8-9	6	84
Mite Ages 10-12	6	78

<u>Cheerleading:</u> Registration began will begin sometime in May. They will cheer at the football games located at Dogwood Park.

Football: Registration will begin sometime in May. Games will be played at Dogwood Park.								
AGE GROUPS	# of TEAMS	# of PARTICIPANTS						
Midget Ages 6-7								
Pee Wee Ages 8-9								
Small Fry Ages 10-11								
Middle School: 12-13								

Basketball: Registration will begin February 6, 2017 and run until February 21, 2017. The registration fee is \$25.00 for ages 5 to adults. This fee includes a t-shirt. Practices will start in March and games will start in April and run until June. # of TEAMS AGE GROUPS # of PARTICIPANTS Tiny Tot Ages 5-6 4 27 54 6 Pee Wee Ages 7-8 Small Fry Ages 9-10 8 64 6 64 Mite Ages 11-12 52 6 Midget Ages 13-17 20 Adults Ages 18 & up 1

- <u>Tennis:</u> Lessons are offered at the Crowfield Tennis Courts. These lessons are offered once or twice a week for 4 or 6 week long sessions. Peggy Bachoner is our tennis instructor and has many years experience and does a great job at the Crowfield Tennis Courts located in the Hamlets Subdivison.
- <u>Volleyball:</u> We offer open play on Friday nights from 4:30 PM to 8:00 PM for residents and nonresidents. Members can come in for free and nonresidents pay a \$5 fee. Middle School volleyball registration started July 25, 2016 and ran until August 11, 2016 for grades 6-8.
- <u>Pickleball:</u> This is a new sport to the Goose Creek Recreation Department. This sport is a mixture of ping pong, badminton and tennis. There is open play on Mondays and Thursdays from 9:00am to 1:00pm. Members can play for free and nonmembers only pay \$5 to play.

	January		February		Totals
Total Participants	 308		883		1,191
Resident Participants	301		869		1,170
Nonresident Participants	7 14			21	
Resident Revenue	\$ 13,580.00	\$	33,036.00	\$	46,616.00
Nonresident Revenue	\$ 330.00	\$	565.00	\$	895.00
Instructors Pay	\$ (175.00)	\$	(273.00)	\$	(448.00)
Profit/Loss	\$ 13,735.00	\$	33,328.00	\$	47,063.00

SUMMARY

Athletics	January	February	Totals
Total Resident Participants	301	869	1,170
Total Resident Revenue	\$13,580.00	\$33,036.00	\$46,616.00
Total Nonresident Participants	7	14	21
Total Nonresident Revenue	\$330.00	\$565.00	\$895.00

Casey Center	January	February	Totals
Total Resident Participants	272	421	693
Total Resident Revenue	\$16,567.75	\$19,282.00	\$35,849.75
Total Nonresident Participants	87	113	200
Total Nonresident Revenue	\$5,151.00	\$5,561.00	\$10,712.00

Community Center	January	February	Totals
Total Resident Participants	3,774	3,798	7,572
Total Resident Revenue	\$27,424.50	\$22,710.00	\$50,134.50
Total Nonresident Participants	131	114	245
Total Nonresident Revenue	\$4,278.00	\$3,242.00	\$7,520.00

UPCOMING EVENTS

APRIL

- 8th <u>Giant Yard Sale</u> This is a great place to find bargains. Fifty-eight spaces are available to rent to sell all kinds of stuff. This will be held at the Casey Center from 8:00am to 12:00pm.
- 15th <u>Easter Rock Hunt</u> This is a fun event for kids under 8 years of age. It will be held at the Casey Center from 10:00am to 12:00pm. The Easter Bunny will be there for photo opportunities.
- 22nd <u>BBQ Festival</u> This event will be held at the lake behind the Municipal Center from 2:00pm to 6:00pm. There will be a BBQ cookoff and lots of other vendors for all types of food taste. A kids area will also be provided for a fun day.
- 28th <u>Spring Concert Series</u> This event will take place at the Crowfield Golf Club from 6:00pm to 9:00pm. This is a great event to end the work week and unwind. Listen to music, enjoy the atmosphere and spend time with family and friends.

MAY

- 12th <u>Spring Concert Series</u> This event will take place at the Crowfield Golf Club from 6:00pm to 9:00pm. This is a great event to end the work week and unwind. Listen to music, enjoy the atmosphere and spend time with family and friends.
- 26th <u>Spring Concert Series</u> This event will take place at the Crowfield Golf Club from 6:00pm to 9:00pm. This is a great event to end the work week and unwind. Listen to music, enjoy the atmosphere and spend time with family and friends.

Goose Creek Recreation Parks and addresses

- Dennis Park 300 Anita Dr. baseball/softball diamond, picnic tables, playground
- <u>Dogwood Park</u> 100 Liberty Hall Rd. soccer field, football field, covered picnic area, grill, playground
- Etling Park 100 Ellen Dr. basketball court, covered picnic area, playground
- <u>Eubanks Park</u> Old Moncks Corner Rd. basketball courts, sand volleyball court, tennis courts, covered picnic area, grill, playground available for rentals
- Fairfax Park 100 Fairfax Blvd. grill, picnic area, playground
- <u>Felkel Field Complex</u> 100 Lucy Dr. baseball/softball fields, concession stand, restrooms, playground
- Forest Lawn Park 100 Giles Dr. grill, picnic tables, playground
- <u>Foster Creek Park</u> 100 Foster Creek Rd. soccer fields, concession stand, restrooms, Playground
- <u>Lake Greenview Park</u> 1 Pandora Dr. trails, covered picnic area, picnic tables, grill, Playground
- Oak Creek Park 100 Persimmon Circle covered picnic area, grill, playground
- Ryan Creek Park 229 Janice St. benches, playground
- Shannon Park Old Moncks Corner Road picnic tables, playground
- St. James III Park 1007 Willowood Ave. covered picnic area, grill, playground
- St. James Park 107 Westminster Blvd. covered picnic area, playground, tennis court

Golf Department Monthly Report February 2017

MEMBERSHIP TOTALS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	YTD
GOLF Members	110	113											N/A
ROUNDS 2016	1,629	1,797	3,454	3,897	3,472	3,867	2,973	3,007	2,908	2,813	2,671	2,017	34,505
ROUNDS 2017	2.067	2,454											4,521
GOLF REVENUE	65,294	53,631											118,924.56
PRO SHOP REVENUE	3.185	6.140			-								9,324.46
SNACK BAR REVENUE	12,498	13,671											26,168.98
TOTAL REVENUE	\$80,976	\$73,442	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0	154,418.00

Crowfield Golf Club News and Events

Golf Recap: All scheduled events went as planned with over 2400 rounds being played in February. With the warm winter we have seen one of our best starts of the year ever, with 1100 more rounds than the same time period in 2016.

Upcoming Events: Crowfield will be hosting the Stratford boys golf team fundraising tournament on the 12th, the Crowfield Member Memorial tournament on the 18th and the Charleston area Ladies Golf Association on the 21st.

Golf Course Condition: Overall the golf course is in good condition, there are 3-4 weak greens that are getting better every week. All 19 greens will be great once we have consistent warm nights and normal Spring rains. With the early Spring the maintenance staff will start their mowing routines and stop the winter clearing projects.

Crowfield Golf Club is open to the general public, regardless of where you live, for membership or daily play. For more information please go to: http://www.crowfieldgolf.com or you may call 843-764-4618.

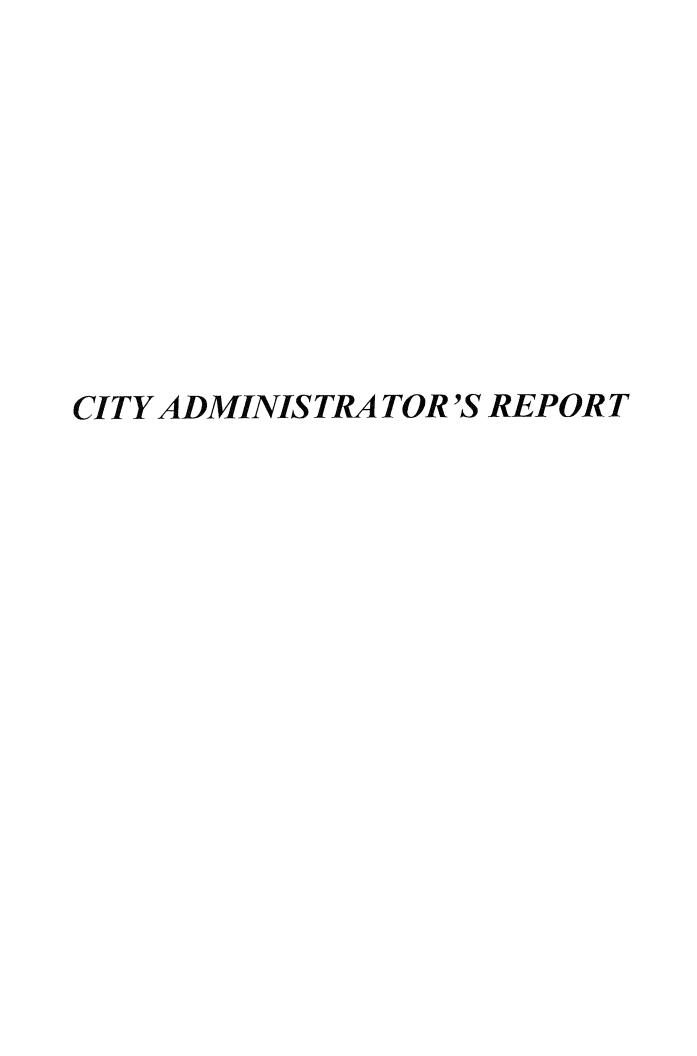
Crowfield Metric Chart

	Revenue	Expense	Rounds	E.P.G.	R.P.G.
2013	\$ 1,172,282	\$ 1,212,316	38,650	\$ 31.37	\$ 30.33
2014	\$ 1,201,784	\$ 1,267,608	36,350	\$ 34.87	\$ 33.06
2015	\$ 933,575	\$ 1,157,167	28,767	\$ 40.23	\$ 32.45
2016	\$ 1,174,759	\$ 1,226,173	34,505	\$ 35.54	\$ 34.05
2017	\$ 154,418	\$ 180,988	\$ 4,521	\$ 40.03	\$ 34.16

E.P.G. = Expense per golfer R.P.G. = Revenue per golfer

		2017			
	Revenue	Expense	Rounds	E.P.G.	R.P.G.
January	\$80,976.00	\$ 85,841	2,067	\$ 41.53	\$ 39.18
February	\$73,442.00	\$ 95,147	2,454	\$ 38.77	\$ 29.93
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total	\$154,418.00	\$ 180,988	4,521		

^{* 2017} is un-audited





MICHAEL J. HEITZLER, Ed.D.
Mayor
MARK A. PHILLIPS
Mayor Pro-Tem
JAKE BROOM
City Agministrator

KIMO ESAREY
DEBRA GREEN-FLETCHER
KEVIN M. CONDON
BRANDON L. COX
GREGORY S. HABIB
City Council

MEMORANDUM

TO: Mayor and City Council

FROM: Jake Broom, City Administrator

SUBJECT: Request to Purchase – Public Works – Sanitation Collection Vehicles

DATE: March 9, 2017

Please find attached a request and supporting documentation from the Director of Public Works detailing a request to purchase three rear-loading refuse collection trucks. The trucks will be used to collect household garbage and yard debris and will replace three rucks that are in poor condition. The trucks being replaced were purchased in 2002 (rear-loading), 2002 (rear-loading) and 2009 (side-loading).

Staff recommends purchasing Pak-Mor R230B packers mounted on 2018 Freightliner M2-106 truck chassis to be purchased from Amick Equipment Company, Inc. (Lexington, S.C.). The recommended purchase is the third cheapest out of the nine proposals submitted.

Staff recommends this proposal over the two cheaper proposals because the engine is stronger (330 HP vs. 275 HP), the turning radius is better and the total weight is lower.

The cost of the trucks including rotary cart tippers and upgraded steel plating on the packer floor is \$460,230.00. The cost to finance the trucks over five (5) years at the low bid of 1.98% is \$25,096.60. The total expenditure requested (trucks plus financing) is \$485,326.60.

The expenditure is in the FY 2017 Sanitation Division budget under Vehicles. The total budgeted amount is \$613,415 (\$122,683 per year for five years), meaning this recommendation will result in a total savings of \$128,088.40 over the course of the next five (5) years.

Please call or stop by City Hall if you have any questions.

Respectfully submitted,

Jake Broom

City Administrator





MEMORANDUM

To: Jake Broom, City Administrator

From: Steven R. Price, Director of Public Works

Date: March 2, 2017

Re: Request to Purchase - Sanitation Collection Vehicles

The City of Goose Creek Department of Public Works has solicited and received proposals from qualified vendors for the purchase of three (3) Rear-Loading, Tandem Axle, Heavy Duty Refuse Collection Vehicles with a minimum Thirty (30) Cubic Yard Packer Capacity. These vehicles are to be used for the collection of household refuse and yard debris and will replace three existing trucks that have exceeded their useful life.

Nine proposals were received from six vendors.

Attached for your review is the Sanitation Vehicle Proposal Comparison, an evaluation of each individual proposal, and a copy of the recommended proposal. Additionally, I have included information regarding the existing sanitation vehicle fleet condition that shows the trucks slated for replacement via this purchase.

Amick Equipment Company, Inc. of Lexington, SC has provided a proposal for the Pak-Mor R230B 30 Cubic Yard packer mounted on a 2018 Freightliner M2-106 truck chassis (Proposal #3). This vehicle package was selected over two lower priced options for the following reasons:

- The 330 HP motor in the Freightliner truck (Proposal #3) will provide a greater load hauling performance in comparison to the 275 HP International 7400 SBA 6X4 truck (Proposal #1 and #2).
- The turning radius of the Freightliner truck (Proposal #3) is better than that of the
 International truck (Proposal #1 & #2) allowing for better maneuverability in cul-de-sacs.
- The Loadmaster Excel S 31 Cubic Yard packer (Proposal #2) weighs 4,200 lbs. more that the Pak-Mor R230B 30 cubic yard packer (Proposal #1 & #3). The additional weight

partnered with a 275 HP truck motor would result in substandard performance when the truck is loaded with refuse.

Therefore, I recommend the purchase of three (3) Pak-Mor R230B 30 Cubic Yard / 2018

Freightliner M2-106 Rear-Loading Sanitation Collection Vehicles provided by Amick

Equipment Company, Inc. (Proposal #3) at a base price of \$454,050.00 (including tax) plus an upgrade to rotary cart tippers and thicker steel plating on the packer floor (add \$6,180.00) for a total cost of \$460,230.00. The 2017 Sanitation Division Budget includes authorization for the lease/purchase of three replacement sanitation collection vehicles at a total cost of \$561,990.00 to be financed for a period of five years.

Favorable consideration of this request will be greatly appreciated. Please contact me at your convenience should you have questions or require additional information.

Attachments

CITY OF GOOSE CREEK SANITATION COLLECTION VEHICLE PROPOSAL SCHEDULE

UNIT PRICE	QTY	EXTENDED PRICE
83,430.00	3	250,290.00
67,620.00	3	202,860.00
300.00	3	900.00
260 Days After F	Receipt	
Rvan Amick	35 Days	alter receipt (
Vice Presider	ıt	
227 Glassma	ster Rd.	
Lexington, SC	29072	
2/14/16		
	### Body ETA: 110-1 Ryan Amick Vice Presiden 227 Glassma Lexington, Sc 2/14/16	UNIT PRICE QTY 83,430.00 3 67,620.00 3 300.00 3 300.00 3 260 Days After Receipt 6 * Body ETA: 110-135 Days Ryan Amick Vice President 227 Glassmaster Rd. Lexington, SC 29072 2/14/16



Thank you for the opportunity to present this equipment. Feel free to contact me with any questions or concerns.

Description	,			;	Price	
		M2-106 Allison 3000RDS Auto Trans. ttached for complete details.	GVWR: 62,000	lbs.	\$	83,430.00
Pak-Mor Paint:	White	R230B	30YD		\$	67,620.00
Includes all st	tandard equipment,	, as well as the following option	s:			
Slide/Sweep Automatic Th Bolt On Adjus Manual Tailg Light Pkg FN Helper Buzze Frame Moun - Spin-on Re Factory Mous Commercial 4 Hot Shift PTO Pack on the G LED Light Pac SW Genesis F 5 YR Extende 1 YR Body Wa PLEASE NOTE Pak-Mor war PLEASE NOTE Due to body Pack on the G Body Builders	dy Floor - Acts as la Packing Mechanism in the Advance stable Skid Resistan ate Locks - Turnbuc AVSS #108 Lights, Reserved the Hydr. Oil Reserved Hydr. Oil Reserved Hydr. Oil Reserved Hydr. Oil Reserved Hydraulics and Hydraulics and Floor Hydraulics and Rod Type Cylinde arranty - See Staten arranty subject to Pack is Standard. Pack is Wiring Harness Wirth Electronic Section 1988.	n - Poly Slides t Step kle Style eflectors g & Backup Alarms voir Magnetic trap, Oil sight level, F erspeed (EOS)	oment will not w SO/Titlework 1-: d on order Required	varranty above 2 weeks after r	& beyond mfg.	warranty.
				Subtotal:	•	151,050.00
				Sales Tax: UNIT TOTAL:	· ·	300.00 151,350.00
				ONIT TOTAL:	Ţ	エンエッコンいいい
Quote	30 Day 5		Estimated	360 Davis	Afternoon seint of	*
Expires In:	30 Days	00	Delivery:	260 Days	After receipt of	truck chassis.
Quoted By:	Ryan Am	ick, Sales Representative	Date:	2/9/2017		

*



Additional Options Available

NOTE: These options were included in the Loadmaster Base Bid Specification. Trying to give the City an apples to apples comparison between the Loadmaster and Pak-Mor bids.

Upgrade Body to R300 Series Model	ADD	\$ 5,960.00
Curved Side Option	ADD	\$ 1,020.00
4) Multifunction Strobe Kit	ADD	\$ 420.00
2) Multifunction Strobe - Front	ADD	\$ 210.00
Access Door Streetside	ADD	\$ 410.00
Acess door ladder	ADD	\$ 340.00
Fire Extinguisher 20 lbs installed	ADD	\$ 370.00
Hopper liner	ADD	\$ 725.00
Side Liners	ADD	\$ 530.00
Suction Strainer	ADD	\$ 360.00
Body Roof Ladder	ADD ADD	\$ 800.00 190.00
In Cab Filter Indicator		\$
Additional Options Required to equal Loadmaster Bid Spec.	TOTAL:	\$ 11,335.00
More Options Available		
Substitute 25yd body ILO 30yd (Approx. Payload: 10 tons MSW)	DEDUCT	\$ (700.00)
✓art Tippers - Upgrade to Barker Rotary Style, Greaseless	ADD	\$ 1,260.00
In Body Hydraulic Tank (ILO Frame Mount)	ADD	\$ 350.00
Automatic Tailgate Locks	ADD	\$ 2,650.00
Super duty packing blades	ADD	\$ 980.00
Water cooler rack, mounted under body	ADD	\$ 360.00
Lift Axle - 13K Steerable	ADD	\$ 6,900.00
Commercial container system. Reeving cylinder	ADD	\$ 4,950.00
HD Body Floor Upgrade to 1/4"	ADD	\$ 800.00
Broom and Shovel Bracket Kit	ADD	\$ 225.00
Upgrade Rear View Camera to DVR Recording Capable	ADD	\$ 670.00
Add Additional Cameras (ea.) - Specify Location	ADD	\$ 360.00
Safety Pump Kill Switch Interlock for Front Body Access Door	ADD	\$ 320.00
DELETE 5yr Cylinder Warranty. 1yr Cylinder Warranty instead.	DEDLICT	\$ (3,200.00)

CHASSIS DEALERS: Please ensure chassis specs meet body manufacturer's minimum requirements, which are supplied upon request. Deviations may result in additional charges, for which the truck dealer will be responsible.

TAXES: Unless itemized above, prices do not include local, state or federal taxes.

DELIVERY ESTIMATES: ETA's are based on production schedules at the time of quote and are subject to changes in truck and/or body production schedules as well other factors such as transportation delays, etc.

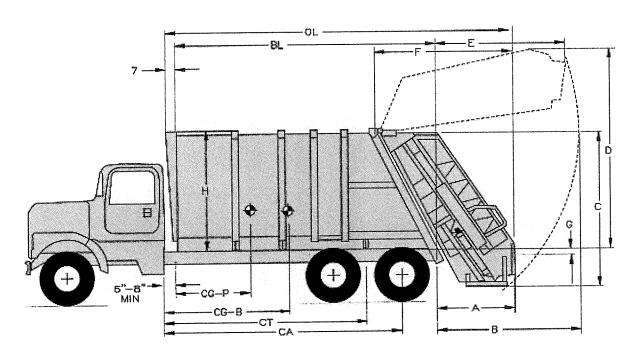
WEIGHT RESTRICTIONS: Operating overweight equipment can result in fines, damage to equipment or injury to operators. Amick Equipment makes every effort to quote equipment meeting local, state & federal weight regulations. Nevertheless, it is up to the end user to familiarize themselves with all applicable weight laws and avoid exceeding legal weight limits, regardless of truck's GVWR.

R200B REAR LOADER



Pak-Mor's Performance proven Rear Loader Series is the most consistently designed product family in the refuse equipment industry today.

CAD INER



DIMENSIONAL SPECIFICATIONS

		DIME	DIMENSIONS		
SYMBOL	DESCRIPTION	In.	mm.		
A	End of Body to End of Hopper	65	1651		
В	End of Body to Extreme Arc of Tallgate	113	2870		
C	Height of Tailgate	115	2921		
D	Height of Tailgate - Elevated Position	176	4470		
ε	End of Body to End of Tailgate - Elevated Position	94	2388		
F	Tallgate Length	107	2718		
G	Loading Height Below Chassis Frame	5	127		
G'	Loading Height Below Chassis Frame - with Optional Large Volume Hopper	1	25		
Н	Body Height	94	2388		
*	Body Width	96	2438		

The products illustrated in this catalog are protected by United States and foreign patents, patents pending, and patents applied for. Illustrations and specifications are not binding as detailed as Pak-Mor reserves the right under the company's product development program to change the design or construction details and to furnish equipment when thus altered without reference to illustrations or specifications presented herein and supersede all previously published information.



R200B REAR LOADER **SPECIFICATIONS**



CG = Center of Gravity **GENERAL SPECIFICATIONS**

MODEL CAPACIT		PACITY	OVERA	LL LENGTH (OL)	BODY LENGTH (BL)		CG-BODY (CG-B)		CG-PAYLOAD (CG-P)		BODY WEIGHT (approximate)	
MODEL	Vd ²	m³	in	mm	in	mre	ln .	mm	ln	mm	lbs	kqs
R2168	16	12.2	215	5461	137	3490	89	2261	64	1626	11470	5202
R2188	18	13.8	223	5791	150	3810	96	2438	71	1803	11700	5306
R220B	20	15.3	240	6096	162	4115	106	2692	78	1981	11940	5415
R225B	25	19.1	276	7010	198	5029	134	3404	99	2515	12530	5682
R230B	30	22,9	308	7823	230	5842	154	3912	113	2870	13040	5914

BODY AND CONSTRUCTION SPECIFICATIONS

*100,000 PS1 Steel *Hi-Tensile 5	te	ε
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Body Sides & Roof*	11 ga	3.04 mm	Hopper Loading Width	78 in	1981 mm	Sweep Cylinders	5 in	127,0 mm
Body Floor*	10 ga	3.41 mm	Hopper Opening Height 62 in 1575 mm		Eject Cylinder	5 in	127.0 mm	
Election Panel Guides	6 in	152.4 mm	Packing Cycle		E)ect Cyl. (R225B & R230B)	5.25 in	133.3 mm	
Election Panel	10 ga	3.41 mm	Complete 25 Seconds (approx.) Ta		Tailgate Lift Cylinders	3.5 in	88.9 mm	
Hopper Sidewalls*	3/16 in	4.76 mm	Reload 12 Seconds (approx.)		Oil Reservoir	49 gal	185.5 lit	
Hopper Floor	1/4 in	6.35 mm	Packing Force			Pump	48 gpm	181.7 lpm
Sweeper/Pack Blade*	1/4 in	6,35 mm	Pack Cylinder Output 62831 lbs 28495 kgs		Hoses	4-to-1 burst		
Hopper Capacity	2.8 yd*	2.2 m²	Sweep Face	34 psi	234,4 KPA	Primary Oper Pressure	2000 psi	13789 KPA
Hopper Cap. (opt. & w/CHD)	3.2 yd1	2.4 m³	Pack Cylinders	5 in	127.0 mm	Packing Oper. Pressure	1600 psi	TKO30 KPA

CHASSIS	REQUIF	REMENTS (*) (**) (*	***) (****) (****)																
MODEL	CA "CLEAR" CAB-TO-AXLE		CT "CLEAR" CAB-TO-TANDEM		GAWR FRONT			GAWR REAR			GVW MINIMUM											
	in	mm	ln	mm	type	lbs	kgs	type	lbs	kgs	type	lbs	kq\$									
				Conv	7000	3174	Conv	22000	9977	Conv	29000	13152										
R216B	108-118	08-118 2743-2997	N/A		COE	9000	4082	COE	22000	9977	COE	31000	14059									
										Cany	9000	4082	Conv	23000	10431	Conv	32000	14512				
R218B	120-130	0-130 3048-3302	N/A		COE	10500	4762	COE	23000	10431	COE	33500	15193									
		3505-3579		T	SA Conv	10000	4535	SA Conv	23000	10431	SA Corv	33000	14966									
														SA COE	1:500	5215	SA COE	23000	10431	SA COE	34500	15646
R220B	138-148		120-130	3048-3302	TA Conv	7500	3401	TA Conv	34000	15420	TA Conv	41500	18821									
					TA COE	9000	4082	TA COE	34000	15420	TA COE	43000	19501									
				1	Conv	10000	4535	Conv	34000	15420	Cariv	44000	19954									
R225B		N/A	155-165	3937-4191	COE	1:500	5215	CDE	34000	15420	CDE	45500	20635									
		W-1.11.00 V 1.00 V 1			 	1	Conv	11900	4989	Conv	34000	15420	Conv	45000	20408							
R2308		N/A	186-196	186-196 4724-4978	COE	13000	5896	COE	34000	15420	COE	47000	21315									

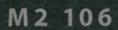
- Conv = Conventional Cab; EOE = Cab Over Engine; SA = Single Axie; TA = Tandem Axie
- Body weights, menimum front and rear gross axie weight ratings (GAWR), and gross vehicle weights (GVW) are for standard R2008 bodies, if optional features are specified, GAWR and GVW must be increased accordingly.
- Any chassis sent to PAK-MOR LTD, with less than the minimum specifications will not be mounted.
- Diesel chassis engines require full variable speed governor. (*****) Maximum afterframe single axle chassis = 32 inches.

STANDARD EQUIPMENT reacept as may be replaced by optional equipment)

- Skid-resistant rear steps with handralls
- Manual tailgate locks
- FMVSS #108 lights and reflectors
- Rear mounted 6 lamp light bar
- Warning alarm
- Packer controls-positive lever type, spllt cycle with automatically activated throttle, curbside
- Ejection and tailgate lift controls-positive lever type with manually actuated throttle, streetside
- Buzzer system to cab from tallgate, curbside
- Frame mounted oil reservoir 49 gal. capacity, equipped with magnetic trap, oil level sight gauge, filler-breather cap, shut-off valve (suction line), and clean-out port, curbside
- Filter 50 GPM spin-on element return line filter with visual indicator

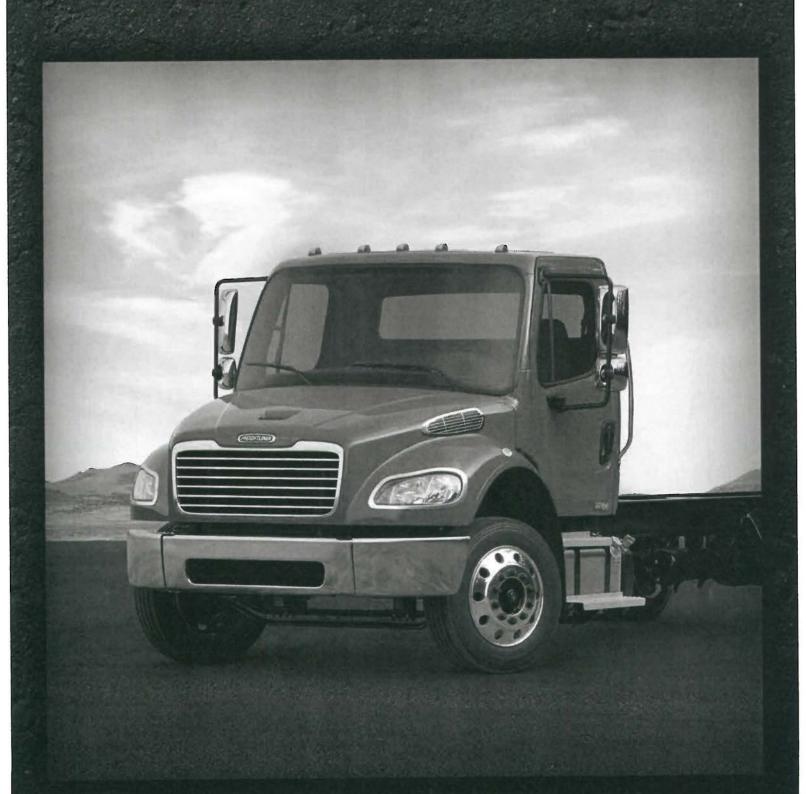
OPTIONAL EQUIPMENT

- Roll bar container handling device 2,000 or 3,000 lb. lift capacity
- Overhead winch 12,000 lb. lift capacity
- "Comb" type roll bar container handling device for 120 through 1,100 liter European containers
- "Arm" type roll bar container handling device for 700, 1,000, and 1,100 liter European container
- "Skip-Loader" sling type container handling device for 4,5,7, and 10 cubic meter European skip-toad containers
- Container washout system 80 gal. capacity, equipped with hand-held sprayer (chassis must have air supply)
- Automatic tailgate locks
- Tailgate maintenance props
- Power take-off and live power drive options
- Rear view camera/monitor options
- Buzzer system to cab from tailgate, streetside and curbside
- Hopper lights
- Strobe lights
- Mid-body marker/turn lights
- Tool box, splash quards
- Access door streetside only





VOCATIONAL MEDIUM DUTY





THE ALL-AROUND PERFORMER.

The Freightliner M2 106 is a versatile member of the Freightliner Trucks family, offering the perfect platform for a variety of applications. With a GVWR of up to 56,000 pounds, this medium-duty vehicle supports a wide range of bodies and chassis-mounted equipment. A multiplex wiring system, clear frame rails and a variety of exhaust packages help you get the configuration you need for the job at hand. And the optional SmartPlex**
Electrical System offers a seamless electrical interface

The M2 106 is available as a truck or a tractor and comes. The M2 106 is available as a truck or a fractor and comes standard with a powerful yet fuel efficient Cupmins? 1586.7 engine of an optional ISL9 engine with up to 350 hp. It offers the choice of manual, automatic or automated transmissions from Eaton Fuller' and Allison; And the optional Freightliner SmartShift* feature makes shifting easy with just a lingertip push or pull of a column-rounce had leser. mounted hand lever.

The stylish and functional design of the Freightliner M2 106 features a sloped, aerodynamic hood, a low-profile dash and a \$2,500 square-inch windshield that gives drivers best-in-class visibility. The vehicle also provides up to a 55-degree wheel cut, set-back front axle and swept-back bumper for excellent maneuverability in tight situations

Available cab configurations:

- 106" BBC Day Cab
- 132" BBC Extended Cab



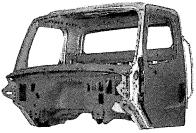






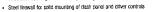
WHERE TOUGHNESS MEETS EFFICIENCY.

We've applied sophisticated engineering to the structural elements of our trucks. First, our cabs are lightweight, yet extremely tough. Corrosion-resistant aluminum is reinforced with e-coated steel and assembled to precise manufacturing tolerances with Henrich rivers and welded construction. This process produces a durable and safe cab that meets stringent A-pillar impact, rollover and back wall impact tests. Plus, the chassis includes a robust backbone with single or double channel frame rails. The result is a tensile strength of up to 120,000 psi and an RBM ratio up to 3.7 million inch-pounds per rail. This means the M2 106 can handle whatever job is thrown at it, day after day, year after year



Corrosion-resistant
Alumanum Paneis

- · Corrugated floor, roof and back-of-cab panels for added strength
- Meets Swedish A-pillar test and ECE R29 back wall impact standards, and SAE J2422 roof strength requirements
- Available in day cab, extended cab or 4-door crew cab configurations
- 2 500 square-inch one-piece windshield for outstanding job site visibility
- . Wide door openings with low step-in height for safe entry and exit







DPW Sanitation Truck Condition Analysis and Replacement Schedule

Priority	Unit#	Vehicle	Make	Year	Age	Operating	Mileage	Repair	Avg. Annual	Condition	Replacement
		Туре			(years)	Hours		Cost	Repair Cost		Year
1	56	Sideloading	Crane Carrier/Kann	2009	7	10,853	75,360	\$47,686	\$6,629	Poor	2017
2	32	Rearloading	Freightliner/Pak-Mor	2002	16	16,425	102,002	\$17,971	\$822	Fair	2017
3	33	Rearloading	Freightliner/Pak-Mor	2002	16	18,206	102,336	\$21,231	\$1,186	Fair	2017
4	36	Rearloading	Freightliner/Pak-Mor	2003	15	17,734	112,059	\$28,075	\$2,074	Fair	2018
5	41	Rearloading	Freightliner/Pak-Mor	2002	16	16,377	94,581	\$17,652	\$981	Fair	2018
6	31	Rearloading	Freightliner/Pak-Mor	2004	12	16,921	115,552	\$38,843	\$2,759	Fair	2019
7	50	Sideloading	Crane Carrier/Kann	2015	1	1,195	7,645	\$0	\$0	Excellent	2022
8	60	Sideloading	Crane Carrier/Kann	2016	0	502	502	\$0	\$0	Excellent	2023

2017 Sanitation Vehicle Proposal Evaluation

Proposal #1:

Amick Equipment Co., Inc. - Pak-Mor R230B 30 CY Body on an International 7400 SBA 6X4 Chassis

- This engine has a maximum of 275 HP @ 2200 RPM. The proposal specifications were for a minimum of 275 HP @ 2200 RPM.
- This Chassis has a turning radius of 37.8'
- GVW of 62,000 lbs.
- \$75,104.15 (Chassis) + \$67,620.00 (Body) + \$300 Sales Tax = \$143,024.15
- Add \$1,260.00 (Rotary Gear Tipper) + \$800.00 (Floor Upgrade to 1/4") = \$2,060.00
- Total Cost: \$145,084.15

Proposal #2:

Carolina International Trucks - Loadmaster Excel S 31 CY Body on an International 7400 SBA 6X4 Chassis

- This engine has a maximum of 275 HP @ 2200 RPM. The proposal specifications were for a minimum of 275 HP @ 2200 RPM.
- The Loadmaster body extends approximately 2.5 feet longer than the Pak-Mor body.
- The Loadmaster body weighs approximately 4,200 lbs. more than the Pak-Mor body.
- This Chassis has a turning radius of 37.8'.
- GVW of 62,000 lbs.
- \$75,104.15 (Chassis) + \$70,440.00 (Body) = \$145,544.00 + \$300 Sales Tax per unit = \$145,844.15
- Add \$1,260.00 (Rotary Gear Tipper) + \$800.00 (Floor Upgrade to ½") = \$2,060.00
- Total Cost: \$147,904.15

Proposal #3:

Amick Equipment Co., Inc. – Pak-Mor R230B 30 CY Body on a Freightliner M2-106 Chassis

- This engine is rated at 330 HP which is 55 HP above the specification minimum.
- This chassis has a turning radius of 34.8'.
- GVW of 62,000 lbs.
- \$83,430.00 (Chassis) + \$67,620.00 (Body) + \$300 Sales Tax per unit = \$151,350.00
- Add \$1,260.00 (Rotary Gear Tipper) + \$800.00 (Floor Upgrade to 1/4") = \$2,060.00
- Total Cos:t \$153,410.15

Proposal #4:

Triple T., Inc. - Loadmaster Excel S 31 CY Body on a Freightliner M2-106 Chassis

- This engine is rated at 330 HP which is 55 HP above the specification minimum.
- This chassis has a turning radius of **34.8**′.
- The Loadmaster body extends approximately 2.5 feet longer than the Pak-Mor Body.
- The Loadmaster body weighs approximately 4,200 lbs. more than the Pak-Mor body.
- GVW of 62,000 lbs.
- \$83,430.00 (Chassis) + \$70,440.00 (Body) + \$300 Sales Tax per unit = \$154,170.00
- Add \$1,260.00 (Rotary Gear Tipper) + \$800.00 (Floor Upgrade to ¼") = \$2,060.00
- Total Cost: \$156,230.00

Proposal #5:

Carolina Environmental Systems, Inc.-Heil DuraPack 5000 32 Cy Body on a Freightliner M2-106 Chassis

- This engine is rated at 330 HP which is 55 HP above the specification minimum.
- This chassis has a turning radius of 34.8'.
- 28 GPM Hydraulic pump does not meet the minimum requirements. (50 GPM)
- Hydraulic pressure exceeds the maximum pressure in specifications.
- 5-year cylinder warranty for an additional cost.
- GVW of 62,000 lbs.
- 2017 Chassis & Body+ \$300 Sales Tax per unit = \$167,156.00
- 2018 Chassis & Body+ \$300 Sales Tax per unit = \$168,163.00
- Add \$1,260.00 (Rotary Gear Tipper) = \$1,260.00
- Total Cost: \$168,416.00 (2017) and \$169,423.00 (2018)

Proposal #6:

Hughes Motors, Inc. - Pak-Mor R230B 30 CY Body on a Mack GU533 Chassis

- This engine is rated at 350 HP which is 75 HP above the specification minimum.
- The chassis is only rated for 60,500 lbs.
- 2018 Chassis & Body+ \$300 Sales Tax per unit = \$167,386.00
- Add \$1,260.00 (Rotary Gear Tipper) + \$800.00 (Floor Upgrade to ½") = \$2,060.00
- Total Cost: \$169,446.00

Proposal #7:

Hughes Motors, Inc. - Loadmaster Excel S 31 CY Body on a Mack GU533 Chassis

- This engine is rated at 350 HP which is 75 HP above the specification minimum.
- The chassis is only rated for 60,500 lbs.
- The Loadmaster body extends approximately 2.5 feet longer than the Pak-Mor Body.
- The Loadmaster body weighs approximately 4,200 lbs. more than the Pak-Mor body.
- 2018 Chassis & Body+ \$300 Sales Tax per unit = \$170,166.00
- Add \$1,260.00 (Rotary Gear Tipper) + \$740.00 (Floor Upgrade to ½") = \$2,000.00
- Total Cost: \$172,166.00

Proposal #8:

Nu-Life Environmental, Inc. - Wayne 32RL Pheonix 32 CY Body on a Freightliner 114SD Chassis

- This engine is rated at 370 HP which is 95 HP above the specification minimum.
- The chassis is only rated for 66,000 lbs.
- The Loadmaster body extends approximately 2.5 feet longer than the Pak-Mor Body.
- The Loadmaster body weighs approximately 3,060 lbs. more than the Pak-Mor body.
- 2018 Chassis & Body+ \$300 Sales Tax per unit = \$187,746.00
- Rotary Tipper not offered / Floor upgrade not offered
- Total Cost: \$187,746.00

Proposal #9:

Hughes Motors, Inc.- Heil DuraPack 5000 32 Cy Body on a Mack GU813 Chassis

- This engine is rated at 395 HP which is 120 HP above the specification minimum.
- The chassis is rated for 64,000 lbs.
- 2018 Chassis & Body+ \$300 Sales Tax per unit = \$198,272.00
- Rotary Tipper not offered / Floor upgrade not offered
- Total Cost: \$198,272.00

Proposal #	1	2	3	4	5	6	7	8	9
Vendor	Amick Equipment Co., Inc.	Carolina International Trucks	Amick Equipment Co., Inc.	Triple T	Carolina Env. Sys., Inc.	Hughes Motors, Inc.	Hughes Motors, Inc.	Nu-Life Environmental, Inc.	Hughes Motors, Inc.
Packer Manufacturer	Pak-Mor R230B	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
Packer Size	30 CY	Excel S 31 CY	R230B 30 CY	Excel S 31 CY	Dura Pack 5000 32 CY	R230B 30 CY	Excel S 31 CY	32RL Pheonix 32 CY	Dura Pack 5000 32 CY
Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
ENGINE 1 Diesel 275 HP @ 2200 rpm, capable of 860 ft. lbs. of torque at 1440 rpm	275 HP MAX @ 2200 RPM	275 HP MAX @ 2200 RPM	330 HP	330 HP	330 HP	350 HP	350 HP	370 HP	395 HP
2 Heavy Duty Fan and Radiator	Х	X	Х	Х	X	Х	Х	Х	х
3 Vertical Exhaust w/ Rain Cap	x	Х	Х	Х	Х	Turned Out	Turned Out	Х	Turned Out
4 Heavy Duty Air Cleaner	х	X	X	X	Х	Х	Х	Х	Х
5 Alternator - 100 amp min.	Х	Χ	Х	Х	Х	Х	Х	Х	Х
TRANSMISSION 1 Allison World Transmission 3000 RDS (6-speed) Automatic	х	х	х	х	X	х	х	Allison 4500 RDS	Allison 4500 RDS
2 Hot Shift Power Take Off with Electronic Overspeed Control	х	Х	х	Х	Х	x	×	x	Х
<u>CHASSIS</u> 1 56,000 lbs. GVW	62,000 LBS	62,000 LBS	62,000 LBS	62,000 LBS	62,000 LBS	60,500LBS	60,500LBS	66,000 LBS	64,000 LBS
2 224" Wheelbase	254"	260"	260"	260"	237"	258"	258"	269"	258"
3 Cab to axle compatible with body, approx. 156" cab to axle approx. 97" axle to frame	186"	192"	186"	192"	197"	192"	192"	200"	192"

Vendor	Amick Equipment Co.,	Carolina International	Amick Equipment Co.,	Triple T	Carolina Env. Sys., Inc.	Hughes Motors, Inc.	Hughes Motors, Inc.	Nu-Life Environmental,	Hughes Motors, Inc.
	Inc.	Trucks	Inc.		,			Inc.	·
Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil Dura Pack 5000	Pak-Mor R230B	Loadmaster Excel S	Wayne 32RL Pheonix	Heil Dura Pack 5000
Packer Size	R230B 30 CY	Excel S 31 CY	R230B 30 CY	Excel S 31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
4 110,000 psi Heat Treated Alloy Steel Frame, 15.9 Section Modulus	X	X	X	Х	X	X	X	x	x
5 Two (2) Front Tow Hooks, Frame Mounted	Х	X	X	X	X	X	X	Х	Х
6 Power Steering, Full Hydraulic	Х	X	Х	Х	Х	Х	Х	Х	х
7 Lights to meet all Federal and State regulations	X	X	Х	Х	X	Х	Х	Х	Х
8 Seventy-five (75) U.S. Gallon Fuel Tank, Right Side Mounted	70 GAL	70 GAL	80 GAL	80 GAL	80 GAL	88 GAL LEFT SIDE	88 GAL LEFT SIDE	80 GAL	88 GAL LEFT SIDE
9 Chassis Mounted Tool Box	Х	X	Х	Х	Х	Х	Х	Х	Х
10 Back-up Alarm	Х	X	Х	X	Х	х	Х	Х	х
FRONT AXLE AND SUSPENSION 1 Certified Front Axle Rating of 16,000 lbs.	x	х	x	X	18,000 LBS	16,500 LBS	16,500 LBS	20,000 LBS	18,000 LBS
2 Front Springs - 7,000 lbs. per side at ground	X	X	8,000 LBS	8,000 LBS	9,000 LBS	16,500 LBS	16,500 LBS	10,000 LBS	18,000 LBS
3 Front Shock Absorbers	Х	Х	Х	X	X	Х	Х	Х	х
REAR AXLE AND SUSPENSION 1 Certified Rear Axle Rating of 40,000 lbs.	46,000 LBS	46,000 LBS	46,000 LBS	46,000 LBS	46,000 LBS	44,000 LBS	44,000 LBS	46,000 LBS	46,000 LBS

			itation ven						
Vendor	Amick	Carolina	Amick	Triple T	Carolina Env.	Hughes Motors,	Hughes Motors,	Nu-Life	Hughes
	Equipment Co.,	International	Equipment Co.,		Sys., Inc.	Inc.	Inc.	Environmental,	Motors, Inc.
	Inc.	Trucks	Inc.					Inc.	
Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B	Excel S	32RL Pheonix	Dura Pack 5000
Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
T doner olec	0001	0101	0001	0.01	0 <u></u> 0.	0001	•, •.		
Truck Manufacturer	International	International	Freightliner	Freightliner	Freightliner	Mack	Mack	Freightliner	Mack
Truck Manufacturer	7400 SBA 6X4	7400 SBA 6X4	M2-106	M2-106	M2-106	GU533	GU533	114SD	GU813
	7400 SBA 0A4	7400 SBA 0A4	1012-100	1012-100	1012-100	00000	00000	11400	00010
2 Rear Tandem Suspension									
40,000 lb. Capacity with Brass			.,				44.000 00	40.000 00	40.000 DO
Bushings	Х	X	Х	46,000 LBS	46,000 LBS	44,000 LBS	44,000 LBS	46,000 LBS	46,000 LBS
BRAKES, WHEELS AND TIRES									
1 Bendix AntiLock Air Brake Sys.									
with Heated Air Dryer and									
Automatic Moisture Ejectors on									
All Tanks	Х	X	WABCO	WABCO	WABCO	X	Х	WABCO	X
2 Front: 9.00" x 22.5" Hub Piloted									
Disc Wheels	X	X	X	X	X	X	Х	X	X
3 Rear: 8.25" x 22.5" Hub Piloted	.,	.,	.,	.,	.,		, , , , , , , , , , , , , , , , , , ,	\ \ \	,
Disc Wheels	X	X	X	X	X	X	X	X	X
4 11R22.5 14 Ply Steel Belted	0.4.5.00.500.5		045/00 500 5	045/00 000 5	045/000			045/00 000 5	
Radial Tires, Front	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80 R22.5	315/80R	.,	, , , , , , , , , , , , , , , , , , ,	315/80 R22.5	
Real	· X	X	X	X	X	X	Х	X	X
0.15									
CAB						,		×	
1 Conventional	X	X	X	X	Х	X	X		Х
2 Gauges: Speedometer,							İ		
Tachometer, Air, Oil, Coolant,								1	
Temp., Fuel; Electronic Driver					İ			1	
Display with Odometer/Trip/					İ				
Hour/Diagnostic/Voltage				,,		,			
Indicators	X	X	Х	X	X	X	X	X	Х
3 Dual 7x16 West Coast Mirrors	ł					1	ļ		
with Dual 8" Mounted Convex] ,								
Spot Mirrors	X	X	X	X	X	X	X	X	X

Vendor	Amick Equipment Co.,	Carolina International	Amick Equipment Co.,	Triple T	Carolina Env. Sys., Inc.		Hughes Motors, Inc.	Nu-Life Environmental,	Hughes Motors, Inc.
	Inc.	Trucks	Inc.		0,0.,			Inc.	ĺ
Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
T donor manarataro	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B	Excel S	32RL Pheonix	Dura Pack 5000
Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
Dual Windshield Wipers and Washer - Electric, Intermittent	×	Х	Х	Х	Х	X	х	Х	х
5 Adjustable Side Windows with Lock	×	Х	×	Х	Stationary	No Locks	No Locks	×	No Locks
6 Noise Control Insulation Meeting All Applicable Federal Requirements	X	x	x	х	х	х	x	х	X
7 Cab Entry Handles	Х	Х	Х	Х	Х	Х	Х	Х	Х
8 Easy Entry and Egress to Cab - first entry step not to be higher than 14" from ground	18"	18"	x	х	18"	18"	18"	x	18"
9 Air Suspension Driver Seat- High Back, Vinyl	x	х	х	х	Cloth	Х	Х	х	Х
10 Two Man Passenger Seat with Under Seat Storage - Low Back, Vinyl	X	x	Х	х	Cloth	Х	X	X	X
11 Lap and Shoulder Belts	X	Х	Х	Х	Х	Х	X	Х	Х
12 Cab Interior to be dark brown or black in color	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY	GRAY
13 Cab Dome Light	Х	x	Х	Х	Х	Х	Х	Х	X
14 Air Horns	Х	Х	х	X	X	X	Х	X	SINGLE

			HEURION VON					NI. I 'C.	Uluahaa
Vendor	Amick	Carolina	Amick	Triple T	Carolina Env.	•	Hughes Motors,	Nu-Life	Hughes
	Equipment Co.,	International	Equipment Co.,		Sys., Inc.	Inc.	Inc.	Environmental,	Motors, Inc.
	Inc.	Trucks	Inc.					Inc.	
Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B	Excel S	32RL Pheonix	Dura Pack 5000
Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
acker Gize									
Truck Manufacturer	International	International	Freightliner	Freightliner	Freightliner	Mack	Mack	Freightliner	Mack
Truck Manufacturer	7400 SBA 6X4	7400 SBA 6X4	M2-106	M2-106	M2-106	GU533	GU533	114SD	GU813
	7400 OD/(O/(4	7-100 02/10/11	11.2 100						
.									
15 Air Conditioner with Integral	\ \ \ \	V	v	х	×	×	×	X	Х
Heater and Defroster	X	Х	X	^					
		v		X	×	×	×	x	Х
16 AM/FM Radio	X	X	X	^		^		^	
PAINT		,,		х	×	×	×	X	X
1 Cab: White	X	X	Х	^		^		<u> </u>	
		×	×	х	x	×	×	x	х
2 Frame: Black	X			^	_ ^	^			,
DAOKED DODY									
PACKER BODY						-			
1 Rear Loading, High Performance		V	.	X	×	×	×	X	X
Heavy Duty	X	X	Х	^			<u> </u>		
1 1 1 1	20.00	24.07	30 CY	31 CY	32 CY	31 CY	31 CY	32 CY	32 CY
2 Min. of 30 cubic yard capacity	30 CY	31 CY	30 01	3101	32 01	0101	0.0.	V- V-	
01 004814	x	328"	×	328"	310"	328"	328"	Х	310"
3 Length - 324" Max.		320	 	320	310	020	 		
1145 111 000 114	x	×	l x	x	X	X	X	Х	X
4 Width - 96" Max.	 		^		 				
	İ	Ī						1	
5 Height Above Frame -	X	×	X	×	96"	X	×	182"	96"
100.5" Max.	 						,		
CIMainht 16 000 lbs May	13,040 LBS	17,200 LBS	13,040 LBS	17,200 LBS	X	13,040 LBS	17,200 LBS	16,100 LBS	X
6 Weight - 16,000 lbs. Max.	13,040 LD3	17,200 LDG	10,040 LD0	77,200 220		,			
7 Llannar Loading Width									
7 Hopper Loading Width - 80" Min.	78"	75"	78"	75"	84.5"	78"	75"	78"	84.5"
OU IVIIII.	10	13	10	 	 	1			
Allannar Canacity									
8 Hopper Capacity -	2.8	3.7	2.8	3.7	3.94	2.8	3.7	X	3.94
3.0 cubic yard min.	 2.0	3.1	2.0	3.1	1 0.04		5		
DACKED CONSTRUCTION									1
PACKER CONSTRUCTION		×	x	×	80,000 PSI	×	X	X	80,000 PSI
1 Min. 50,000 psi Steel	X		<u> </u>		1 00,000 1 01		1	1	1,

		A		Amick	Triple T	Carolina Env.	Hughes Motors,	Hughes Motors,	Nu-Life	Hughes
	Vendor	Amick Equipment Co.,	Carolina International	Equipment Co.,	Triple 1	Sys., Inc.	Inc.	Inc.	Environmental,	Motors, Inc.
		Inc.	Trucks	inc.		Oyo.,o.	,		Inc.	·
	Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
	Packer Mailulacturer	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B	Excel S	32RL Pheonix	Dura Pack 5000
	Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
	Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
2	Roof - 10 Gauge Steel, Min.	11 GA	8 GA	11 GA	8 GA	8 GA	11 GA	8 GA	Х	8 GA
3	Sides - 8 Gauge Steel, Min.	11 GA	Х	11 GA	Х	X	11 GA	Х	10 GA	х
	Ejector Panel - 11 Gauge Steel, Min.	X	7 GA	Х	7 GA = 3/16"	Х	Х	7 GA = 3/16"	10 GA	Х
5	Floor - 7 Gauge Steel, Min.	Х	Х	Х	Х	Х	Х	х	3/16"=7 GA	Х
	Packer Plate - 3/16" Plate, Min.	1/4"	1/4"	1/4"	1/4"	Х	1/4"	1/4"	Х	Х
	Hopper Floor - 1/4" Plate, Min.	Х	5/16"	Х	5/16"	7 GA - 3/16"	Х	5/16"	Х	7 GA - 3/16"
	Hopper Sides - 3/16" Plate, Min.	Х	1/4"	Х	1/4"	Х	Х	1/4"	Х	Х
	PACKER HYDRAULICS 50 U.S. Gallon Baffled Reservoir, Min Chassis Mounted with Sight Glass	X	60	X	60	Х	60	60	х	X
2	50 U.S. Gallon Hydraulic Pump,Minimum - Gear Type, Close Coupled to PTO (no drive line)	48 GPM GEAR PUMP / PTO	42 GPM PISTON PUMP / PTO	48 GPM GEAR PUMP / PTO	42 GPM PISTON PUMP / PTO	28 GAL @ 1200 RPM		42 GPM PISTON PUMP / PTO	Х	28 GAL @ 1200 RPM
3	2,000 psi Operating Pressure, Max.	2000 PSI X	3200 PSI	2000 PSI X	3200 PSI	2500 PSI	2000 PSI X	3200 PSI	>2500 PSI	2500 PSI
4	Filter Capacity 50 GPM Full- Flow, Min.	х	Х	Х	Х	28 GPM	х	х	Х	х
5	5 Steel Reinforced Hoses with Burst Ratio of 4 to 1 Working Pressure		х		x	x	X	х	х	x

Vendor	2017 Sanitation venicle Proposal Companson										
Packer Manufacturer	1	Vendor	Amick	Carolina	Amick	Triple T	Carolina Env.	•			-
Packer Manufacturer	- 1		Equipment Co.,	International	Equipment Co.,	·	Sys., Inc.	Inc.	Inc.	'	Motors, Inc.
Packer Manufacturer				Trucks	Inc.						
Packer Size	F	Packer Manufacturer		Loadmaster	Pak-Mor	Loadmaster	Heil			1	
Packer Size	l'		1	Excel S	R230B	Excel S	Dura Pack 5000				
Truck Manufacturer	l,	Packer Size			30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
Truck Manufacturer	ľ	adici diza							j		
Table Tabl	-	Truck Manufacturer	International	International	Freightliner	Freightliner	Freightliner				
Seconds	ľ	Tradit management		7400 SBA 6X4		M2-106	M2-106	GU533	GU533	114SD	GU813
Figure Complete Cycle Ime 30 Seconds, Max. 25 SEC 22 S	-+										
25 SEC 22 SEC 2	ااء	Honner Complete Cycle Time-	x	l x	Х	Х	X				
7 Hydraulic Cylinders - 5" Min. Diameter Pack and Sweep						22 SEC	25-28 SEC	22 SEC	22 SEC	<27 SEC	25-28 SEC
Diameter Pack and Sweep X X X X X X X X X X X X X X X X X X		OO Occords, Max.	20 020								
Diameter Pack and Sweep X X X X X X X X X X X X X X X X X X	7 1	Hydraulic Cylinders - 5" Min.									
8 Ejector Cylinder - Double Action, Telescopic - must travel through full extension and retraction within 30 seconds X X X X X X X X X X X X X X X X X X X			X	Х	Х	Х	Χ	X	Х	X	X
Telescopic - must travel through full extension and retraction within 30 seconds X X X X X X X X X X X X X X X X X X	_	Didition i don and overep							Ĭ		
Telescopic - must travel through full extension and retraction within 30 seconds X X X X X X X X X X X X X X X X X X	8 8	Eiector Cylinder - Double Action,]				
full extension and retraction within 30 seconds X X X X X X X X X X X X X X X X X X											
within 30 seconds X X X X X X X X X X X X X X X X X X X									,,		
9 Taligate Lift Cylinder - 3.5" Diameter, Min. 10 All Hydraulic Cylinder Rods to Chrome Plated X X X X X X X X X X X X X X X X X X X	- Iv	within 30 seconds	X	X	X	X	X	X	X		
9 Taligate Lift Cylinder - 3.5" Diameter, Min. 10 All Hydraulic Cylinder Rods to Chrome Plated X X X X X X X X X X X X X X X X X X X								. ,		\ <u></u>	×
3.5" Diameter, Min. 4.75 4.7	9	Tailgate Lift Cylinder -	X		Į X			^		 ^	
Chrome Plated X X X X X X X X X X X X X X X X X X X	- 3	3.5" Diameter, Min.		4.75"		4.75"	4"X26"		4.75		7 720
Chrome Plated X X X X X X X X X X X X X X X X X X X											
Chrome Plated X X X X X X X X X X X X X X X X X X X				\ \ \	.		Y	×	l x	X	X
have a Full Five (5) Year Warranty CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X X X X X X X X X X X X X	(Chrome Plated	X		<u> </u>		 	 			
have a Full Five (5) Year Warranty CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X CONDITIONAL X X X X X X X X X X X X X						İ					
PACKER CONTROLS Located Curbside at Tailgate for Packer and Street Side at Front for Ejector 2 Provide for Automatic			CONDITIONAL	CONDITIONAL	CONDITIONAL	CONDITIONAL	Option @	CONDITIONAL	CONDITIONAL		
PACKER CONTROLS Located Curbside at Tailgate for Packer and Street Side at Front for Ejector 2 Provide for Automatic				1						X	Х
1 Located Curbside at Tailgate for Packer and Street Side at Front for Ejector 2 Provide for Automatic		Warranty		 ^ -			Additional Goo.				
1 Located Curbside at Tailgate for Packer and Street Side at Front for Ejector 2 Provide for Automatic	- [DACKED CONTROLS									
Packer and Street Side at Front for Ejector X X X X X X X X X X X X X X X X X X X	,ا,										
for Ejector X X X X X X X X X X X X X X X X X X X											
2 Provide for Automatic			×	1 x	x	X	X	X	Х	X	X
		IOI EJECIOI	 	 							
	ااد	Provide for Automatic									
CACCAMPIANDO DE CHORE DE CARRELLE EL EL EL EL EL EL EL EL EL EL EL EL		Acceleration of Engine to Proper									
RPM from Tailgate and Manual										1	
Throttle at Street Side for										.,	
		Ejection	X	X	X	X	X	<u> </u>	<u> </u>	<u> </u>	X

Vendor	Amick	Carolina	Amick	Triple T	Carolina Env.	Hughes Motors,	Hughes Motors,	Nu-Life	Hughes
	Equipment Co.,	International Trucks	Equipment Co., Inc.		Sys., Inc.	Inc.	Inc.	Environmental, Inc.	Motors, Inc.
Packer Manufacturer	Inc. Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
acker manufacturer	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B	Excel S	32RL Pheonix	Dura Pack 5000
Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
3 Levers to be Positive Action Type	X	Х	X	X	Х	X	X	Х	Х
PACKER ASSESORIES									
Non-skid Corner Steps - Both Sides of Packer	Х	Х	Х	Х	Х	Х	Х	Х	Х
2 Packer Color - Painted White to Match Cab Color, Min. of One (1) Coat of Primer and Two (2) Coats of Acylic Enamel									
Paint with Hardener	X	Х	X	X	X	Х	X	X	X
3 Two (2) Hopper Work Lights	X	Х	х	Х	Х	Х	Х	Х	Х
4 Single Rear Vision Camera Sys.	Х	Х	Х	Х	Х	Х	Х	Х	Х
5 Strobe Light	Х	х	x	Х	Х	Х	Х	Х	Х
6 Rear to Cab Buzzer	Х	х	Х	Х	Х	Х	Х	х	Х
Cart Dumping System - Two Independent Tippers Capable of Handling Two (2) Standard Residential Roll Carts Simultaneously	X	Individual Operation	х	Individual Operation	X Barker-612N	Individual Operation	Individual Operation	х	X Barker-612N
ADDITIONAL ITEMS TO BE INCLUDED 1 Factory Mounting 2 Hydraulic Oil Shut-Off 3 One Year Warranty 4 Freight	X X X	X X X	X X X	X X X	X X X	X X X X	X X X X	X X X	X X X X

Vendor							Hughes		
Velidoi	Equipment Co.,	International	Equipment Co.,	THOIC I	Sys., Inc.	Inc.	Inc.	Environmental,	Motors, Inc.
	Inc.	Trucks	Inc.		, ,		,	inc.	
Packer Manufacturer	Pak-Mor	Loadmaster	Pak-Mor	Loadmaster	Heil	Pak-Mor	Loadmaster	Wayne	Heil
	R230B	Excel S	R230B	Excel S	Dura Pack 5000	R230B Excel S		32RL Pheonix	Dura Pack 5000
Packer Size	30 CY	31 CY	30 CY	31 CY	32 CY	30 CY	31 CY	32 CY	32 CY
Truck Manufacturer	International 7400 SBA 6X4	International 7400 SBA 6X4	Freightliner M2-106	Freightliner M2-106	Freightliner M2-106	Mack GU533	Mack GU533	Freightliner 114SD	Mack GU813
	7400 OB/(O/(4	7-700 05/10/11	1112 100						
2017 Freightliner Cab & Chassis 2018 Freightliner Cab & Chassis			\$ 453,150.00	\$ 461,610.00	\$ 333,712.00 \$ 167,863.00			\$ 562,338.00	
2018 International Cab & Chassis 2018 Mack Cab & Chassis	\$ 428,172.45	\$ 436,632.45				\$ 501,258.00	\$ 509,598.00		\$ 593,916.00
Sales Tax	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00
PROPOSAL PRICE PER TRUCK	\$429,072.45 \$143,024.15	\$437,532.45 <i>\$145,844.15</i>	\$454,050.00 <i>\$151,350.00</i>	\$462,510.00 <i>\$154,170.00</i>	\$502,475.00 <i>\$167,491.67</i>	\$502,158.00 <i>\$167,386.00</i>	\$510,498.00 \$170,166.00	\$563,238.00 <i>\$187,746.00</i>	\$594,816.00 <i>\$198,272.0</i> 0
w/ Barker Rotary Lift 15-45 Floor Upgrade to 1/4'	\$ 3,780.00	\$ 3,780.00		\$ 3,780.00 \$ 2,400.00	\$ 2,520.00	\$ 3,780.00 \$ 2,400.00		N/C	No Proposal
Floor Opgrade to 174	Ψ 2,400.00	Ψ 2,400.00						4-00 000 00	ATO4 04C 0C
Proposal PRICE	\$435,252.45	\$443,712.45	\$460,230.00	\$468,690.00	\$504,995.00	\$508,338.00	\$516,498.00	\$563,238.00	\$594,816.00
PER TRUCK	\$145,084.15	\$147,904.15	\$153,410.00	\$156,230.00	\$168,331.67	\$169,446.00	\$172,166.00	\$187,746.00	\$198,272.00



MICHAEL J. HEITZLER, Ed.D.
Mayor
MARK A. PHILLIPS
Mayor Pro-Tem
JAKE BROOM
City Administrator

KIMO ESAREY
DEBRA GREEN-FLETCHER
KEVIN M. CONDON
BRANDON L. COX
GREGORY S. HABIB
City Council

MEMORANDUM

TO:

Mayor and City Council

FROM:

Jake Broom, City Administrator

SUBJECT:

2017 Crowfield Golf Course Capital Improvements

DATE:

March 9, 2017

Please find attached a request and supporting documentation from the Golf Course Superintendent detailing a request to hire contractors to reshape and sod bunker faces, perform bunker drainage repairs, replace sand in bunkers and repave the cart part on hole 13.

Staff recommends hiring the low bidder, Southeastern Golf, Inc. (Tifton, GA.), to perform the bunker work in the amount of \$220,500.00. The project includes reshaping and removing bunkers to improve the course's playability and reduce ongoing maintenance costs.

Staff recommends hiring the low bidder, First Construction Management, LLC (Hanahan, S.C.), to perform the cart path work in the amount of \$29,226.17. The project includes removing and replacing 795 feet of old cart path and installing 500 feet of 10" x 6" curbing.

The total expenditure requested (both projects) is \$249,726.17.

The expenditure is in the FY 2017 Hospitality Tax budget under Golf Course Capital Improvements. The total budgeted amount is \$250,000.

Please call or stop by City Hall if you have any questions.

Respectfully submitted,

Jake Broom

City Administrator

MEMORANDUM

TO: JAKE BROOM, CITY ADMINISTRATOR

FROM: TODD BIEGGER, GOLF COURSE SUPERINTENDENT

SUBJECT: 2017 GOLF COURSE PROJECTS

DATE 2/14/2017

CC: TROY SANDERS, DIRECTOR OF GOLF OPERATIONS

This year we have money allotted for course improvements and the following quotes show the expenses associated with those projects.

Most of the expense is concentrating on getting the bunker faces reshaped and sodded, along with any drainage work necessary, and replacing sand in the bunkers. Additionally, we will replace the old cart path on Hole 13 with new asphalt and install curbing.

Bunker Work

Southeastern Golf, Inc. \$220,500.00

Environmental Landscaping, Inc. \$272,608.25

Golf Course Services, Inc. \$283,568.00

I recommend that we use Southeastern Golf, at a cost of \$220,500.00 to do the bunker project this year. I have worked with Mr. Jim Sparks in the past on bunkers projects and other major golf course renovations. He does very meticulous, high quality and efficient work.

Hole 13 Cart Path replacement

First Construction Management, LLC \$29,226.17

Campbell Pavement Specialties, \$34,893.00

Eadies Construction, \$31,390.00

I recommend that we use the low bid from First Construction Management for the cart path work at a cost of \$29,226.17.

The total cost for capital improvements on the golf course for year 2017 are:

Southeastern Golf, Inc. \$220,500.00

Toll Bigger

First Construction Management \$29,226.17

Total Cost is \$249,726.17

Respectfully submitted,

Todd Biegger, CGCS



December 6, 2016 Revised January 23, 2017 Revised February 9, 2017

Crowfield Golf & Country Club 300 Hamlet Circle Goose Creek, SC 29445 Todd Biegger tbiegger@cityofgoosecreek.com

RE: Crowfield Golf & Country Club

Quote

<u>Scope of Work</u>: Reshape and renovate sand bunkers, install new drainage and 6" of Golf Agronomics G-angle sand. Other bunkers will be removed and reshaped to allow playability. These areas will be sodded with 419 sod.

Bunker Construction & Shaping
Estimated 48,455 SF @ 2.75/SF = 133,250.00
*Remove large bunker on Hole # 3

Drainage - 4" N-12 Pipe with gravel Estimated 3,000 LF @ 6.50/LF = 19,500.00

Irrigation Allowance = 5,000.00

Zoysia Sod for bunker faces Estimated 40,000 SF @ .60/SF = 24,000.00

419 Sod for bunker removal areas Estimated 75,000 SF @ .45/SF = 33,750.00

Mobilization - 5,000.00

Total Price for Bunker Construction = \$220,500.00

Club to supply: All fertilizer for sod All utility location All permits needed

If you have any questions regarding the above quote, please contact me on my cell at (828) 699-0057.

Sincerely, Jim Sparks Jim Sparks Project Manager



Telephone (229) 382-7107 - Fax (229) 382-9876

ENVIRONMENTAL LANDSCAPING, INC.

Golf and Athletic Construction

PROPOSAL

Attention:

Todd Biegger

Company Name: Crowfield Golf & Country Club

Date: 12/18/2016

Office:

Bunker Renovations as Specified by Golf Course Superintendent 233 Oliver Lane

Abbeville SC

Project Description: Renovate Bunkers, Re-shape faces, Install new G Angle Sand & Sod. Pricing includes all necessary materials, equipment & labor.

29620

office: 864.223.8300 fax:864.223.9267

P.O. Number: Pricing Breakdown Listed on Exhibit A

Invoice Number:

Terms: Mobilization & Travel Expense to be invoiced at acceptance of proposal. All

Invoices are Net 10 day.

Description	Quantii	y	Ü	iit Price	Cos	i	
Equipment Mobilization		1	\$	3,000.00	\$	3,000.00	
Tavel Expense/Per Diem		1	\$	37,500.00	\$ 3	7,500.00	
Irrigation Allowance		1	\$	3,500.00	\$	3,500.00	
Bunker Renovations as specified on Exhibit A		1	\$2	228,608.25	\$22	8,608.25	
			Sı	ubtotal	\$27	'2,608.25	
	Tax				\$	0	
			To	otal	\$27	2,608.25	

Thank you!

Golf Course Services, Inc.

(912) 544-1996 jaygcsinc@gmail.com



ESTIMATE

ADDRESS

Todd Biegger Crowfield Golf Club 300 Hamlet Circle Goose Creek, SC 29445 US **ESTIMATE # DATE** 12/14/2016

	QTY	RATE	AMOUNT
ACTIVITY	QII	HAIL	
Sod Sod - Zorro Zoysia	40,000	0.49	19,600.00
Sod Sod - 419 Bermuda	100,000	0.31	31,000.00
Sod Sod installation	140,000	0.15	21,000.00
Sand:Sand G angle supplied by Golf Agronomics	1,300	31.06	40,378.00
Drainage:Drainage 4" perforated drain tile.	2,700	0.70	1,890.00
Drainage:Drainage Drainage fittings	1	3,500.00	3,500.00
Gravel Drainage rock	108	50.00	5,400.00
Bunkers:Bunker renovations Bunker renovations. This includes removal and installation non Bunker sand at 5"	50,000	1.00	50,000.00
Labor and Equipment:Labor and Equipment Labor and equipment to strip areas, haul strippings, shape and sod prep, haul in fill and redistribute fill.	140,000	0.65	91,000.00
Drainage:Drainage Drainage removal and installation of new pipe and gravel.	2,700	5.00	13,500.00
Permits Permitting costs.	1	1,300.00	1,300.00
Irrigation:Irrigation This includes labor and materials to relocate or lower irrigation heads.	1	5,000.00	5,000.00

FIRST CONSTRUCTION MANAGEMENT, LLC

1003 E Recess Rd. HANAHAN, SC 29410 www.1stmgmt.org

CELL

866-929-6916 FAX

843-647-7434 PH DATE: JOB CONTACT: 1/26/2017 Todd Bieggers PROPOSAL SUBMITTED TO: PHONE

Crowfield Golf Course

ADDRESS: JOB LOCATION: Holes #10 and #13

We	hereby submit specifications and estimates:	Qty.	<u>Un</u>	it Price	
#1 1	0 Install 100' of 10"x6" curb		400	000.50	\$0.00
2.	Remove and replace 1335 feet of cart path (1187 sy)	1	100 1187	\$38.50 \$24.21	\$3,850.00 \$28,737.27
,	•			,	\$0.00
#1	3 Install 500' of 10"x6" curb		E00	004.0 5	\$0.00
1	Remove and replace 795 feet of cart path (707 sy)		500 707	\$21.25 \$26.31	\$10,625.00 \$18,601.17
				,	\$0.00
	0 & #13 as 1 contract done together Install 500' of curb @ \$21.80 per foot				\$0.00
	Remove and replace 2130 feet of path(1894 sy) @ \$2	3.46			\$0.00 \$0.00
(To	otal for both would be \$55,333.24)				\$0.00

TOTAL \$61,813.44

NOTE: FINAL MEASUREMENT WILL BE MADE AND INVOICE AT UNITS PRICE ABOVE We propose, hereby, to furnish material and labor, complete in accordance with required specifications.

PAYMENT TO BE MADE AS FOLLOWS: **Upon Completion**

ACCOUNT BALANCE OVER 30 DAYS WILL BE CHARGED A LATE PENALTY OF 1.5% PER MONTH.

AUTHORIZED SIGNITURE: Roger Holcombe DATE: 1/26/2017

YOU ARE AUTHORIZED TO DO THE WORK AS SPECIFIED. PAYMENT WILL BE MADE AS OUTLINED ABOVE.

AUTHORIZED SIGNATURE: DATE:



Campbell Pavement Specialties, Inc. PO Box 3417 Sumter, SC 29151-3417 (803) 436-9900

www.campbellpavement.com

Proposal

Proposal# 200-4135BB

Date: 1-16-2017 Attn: Todd Biegger

Name: Crowfield Golf Club Address: 300 Hamlet Circle Goose Creek, SC

We hereby propose to furnish all the material and perform all the labor necessary for the completion

of the following item: cart path repairs hole 10 and 13

Hole 10: Remove and replace 1332 If of cart path (2" of new asphalt)

Install 100 If of 12" tall stand up curb

Hole 13: remove and replace 802 If of cart path (2" of new asphalt

Install 498LF of 12" tall stand up curb

\$ 40,832.00
\$ 27,050.00
\$ 7843.00

Hole 10 and 13 together: Remove and replace 2134 lf of cart path(2" asphalt) \$61,478.00 Install 598 lf of 12" tall stand up curb \$8476.00

Job Total: TBD

Note: doing hole 10 and 13 at same time gives you a savings of \$ 7346.00

Payment is due and payable within (10) days of the completion of the work unless otherwise specified. Interest accrues on past due payments at one and one half percent (1 ½ %) per month. Default by either party shall entitle the successful party to recover all attorney's fees and costs incurred. Any alteration from the above specification involving extra costs will be accepted only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control.

Respectfully Submitted,

C.P.S., Inc.

Note: This proposal may be withdrawn if not accepted in ninety (90) days.

Acceptance of Proposal 200-4135BB

The above price, specifications and conditions are satisfactory and hereby accepted. You are authorized to do the work.

Date	Accepted:	 PO#
Sign.		

Feb. 2, 2017
Attn: Todd Biegger
Re: Replace Cart Path
Hole # 10 Remove existing cart path and dispose. Pave path back with 2" of surface asphalt 1335'x 8'. Place a 6"x 12" stand up curb 100lf. Total \$25,740.00.
Hole # 13 Remove existing cart path and dispose. Pave back with 2" of surface asphalt 802'x8'. Place a6"x12" stand up curb 500lf. Total \$31,390.00
Thank you for the opportunity to submit this proposal. If you have any questions please contact either Hoyt Mullins at 843-860-6007 (https://doi.org/10.1001/journal.com) or Dawn Eadie at 843-297-2301 (dawn@eadiesconstruction.com).
Thank you,
Hoyt E. Mullins
Superintendent
If you agree on the above proposal please sign below:

Date

Signature

