

**Condensed Title:**

Request For Approval To Purchase One (1) Vactron From Vac-Tron Equipment LLC Pursuant To GSA Contract No. GS-07F-0700N In The Amount Of \$43,159.00, One (1) Nissan Forklift, One CAT Backhoe, One (1) Genie Aerial Work Platform From Kelly Tractor, One (1) Freightliner M2 Chassis With Options From Atlantic Truck Center, Pursuant To Florida State Contract No. 11-19-0907 In The Amount Of \$228,361.00 And One (1) JLG Scissor Lift From Grainger, Pursuant To Florida State Contract No. 450-000-11-ACS In The Amount Of \$12,490.00.

**Key Intended Outcome Supported:**

Ensure well Maintained Facilities, Maintain Miami Beach Public Areas and Rights of Way Citywide, Maintain City's Infrastructure.

**Supporting Data (Surveys, Environmental Scan, etc.):**

82.7% of Residents and 85% of businesses rated the appearance and maintenance of the City's public buildings as excellent or good. 83% of residents and 81% of businesses rated landscape maintenance in rights of way and public areas as excellent or good.

**Issue:**

Shall the Mayor and City Commission approve the purchase?

**Item Summary/Recommendation:**

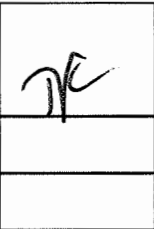
The Freightliner M2 chassis with options is an approved budgeted replacement in fiscal year 11/12 and will be funded by the Fleet Management Fund Capital Account No. 510-1780-000673. This equipment will be used by the Parks Greenspace Dept. for the removal of debris. The Nissan Lift Truck, Genie Scissor Lift and JLG Scissor lift are approved budgeted replacements in fiscal year 11/12 and will be funded by the Convention Center Fund Capital Account No. 440-6039-000673. This equipment will be used for the maintenance of the Convention Center. The CAT backhoe is an approved budgeted replacement in fiscal year 11/12 and will be funded by the Public Works Water and Sewer Fund Account No. 425-0420-000673. This equipment will be used for excavation, installation and repair of force mains, gravity mains and laterals. The Vactron was budgeted in FY 2011/12 by the Property Management Fund Capital Account No. 520-1720-000674 and by the RDA City Center Operations Fund Capital Account No. 168-9964-000674, this equipment will be used to remove and discard sand from the drainage system along the beach.

The Administration recommends approving the purchase.

**Advisory Board Recommendation:**

n/a

**Financial Information:**




Source of Funds:	Amount	Account	
 OBPI	1	\$111,706.00	510-1780-000673 Fleet Management Fund Capital Account (*)
	2	\$ 79,500.00	425-0420-000673 Public Works Water and Sewer Fund Account
	3	\$ 49,645.00	440-6039-000673 Convention Center Fund Capital Account
	4	\$ 25,659.00	520-1720-000674 Property Management Fund Capital Account
	5	\$ 17,500.00	168-9964-000674 RDA City Center Operations Fund Account
	<b>Total</b>	<b>\$284,010.00</b>	

**Financial Impact Summary:** \*Funding is previously appropriated in the City's FY 2011/12 Capital Budget and is planned to be reimbursed by an equipment loan.

**City Clerk's Office Legislative Tracking:**

Jay Fink, Assistant Public Works Director. Ext: 6319

**Sign-Offs:**

Department Director	Assistant City Manager	City Manager
FHB 	JGG 	KGB 

T:\AGENDA\July 2012\July 18\Consent\Fleet Vehicles Summ.doc





# MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

## COMMISSION MEMORANDUM

TO: Mayor Matti Herrera Bower and Members of the City Commission

FROM: Kathie G. Brooks, City Manager

DATE: July 18, 2012

SUBJECT: **REQUEST FOR APPROVAL TO PURCHASE ONE (1) VACTRON FROM VAC-TRON EQUIPMENT LLC PURSUANT TO GSA CONTRACT NO. GS-07F-0700N IN THE AMOUNT OF \$43,159.00, ONE (1) NISSAN FORKLIFT, ONE CAT BACKHOE, ONE (1) GENIE AERIAL WORK PLATFORM FROM KELLY TRACTOR, ONE (1) FREIGHTLINER M2 CHASSIS WITH OPTIONS FROM ATLANTIC TRUCK CENTER, PURSUANT TO FLORIDA STATE CONTRACT NO. 11-19-0907 IN THE AMOUNT OF \$228,361.00 AND ONE (1) JLG SCISSOR LIFT FROM GRAINGER, PURSUANT TO FLORIDA STATE CONTRACT NO. 450-000-11-ACS IN THE AMOUNT OF \$12,490.00.**

### ADMINISTRATION RECOMMENDATION

Approve the purchase.

### FUNDING

\*Funding is previously appropriated in the City's FY 2011/12 Capital Budget and is planned to be reimbursed by an equipment loan.

\$ 111,706.00	Funding is available from the Fleet Management Fund Account No. 510-1780-000673.
\$ 79,500.00	Funding is available from the Public Works Water and Sewer Fund Account No. 425-0420-000673.
\$ 49,645.00	Funding is available from the Convention Center Fund Capital Account No. 440-6039-000673.
\$ 25,659.00	Funding is available from the Property Management Fund Capital Account No. 520-1720-000674.
\$ 17,500.00	Funding is available from the RDA City Center Operations Fund Capital Account No. 168-9964-000674.

### ANALYSIS

The Nissan lift truck, Genie scissor lift, Freightliner M2 chassis, and CAT backhoe are recommended to be purchased pursuant to Florida State Contract No. 11-19-0907. The Vactron is recommended to be purchased pursuant to General Services Administration Contract No. GS-07F-

**Commission Memorandum- Feet Vehicles- Memo  
July 18, 2012**

0700N. The JLG Scissor Lift is recommended to be purchased pursuant to Florida State Contract No. 450-000-11-ACS.

<b>Florida State Contract No.11-19-0907</b>	<b>Base Price</b>	<b>MSRP</b>	<b>As Ordered</b>
Nissan Lift Truck	\$21,676.00	\$ 30,965.00	\$ 23,900.00
Genie Scissor Lift	\$18,142.00	\$ 22,965.00	\$ 13,255.00*
Freightliner M2 Chassis	\$33,322.00	\$104,812.00	\$111,706.00
CAT Backhoe	\$70,094.00	\$101,080.00	\$ 79,500.00
<b>GSA Contract No. GS-07F-0700N</b>	<b>Base Price</b>	<b>MSRP</b>	<b>As Ordered</b>
Vactron	\$43,159.00	\$50,080.00	\$ 43,159.00
<b>Florida State Contract No. 450-000-11-ACS</b>	<b>Base Price</b>	<b>MSRP</b>	<b>As Ordered</b>
JLG Scissor Lift	\$12,490.00	\$18,750.00	\$ 12,490.00

\*less additional discount

The Freightliner M2 Chassis with options is a approved budgeted replacement in fiscal year 11/12 and will be funded by the Fleet Management Fund Capital Account No. 510-1780-000673. This vehicle will be used by the Parks Greenspace Dept. for safely removing and transporting the debris generated by tree trimming and other landscape projects. The Nissan Lift Truck, Genie Scissor Lift and JLG Scissor Lift are approved budgeted replacements in fiscal year 11/12 and will be funded by the Convention Center Fund Capital Account No. 440-6039-000673. This equipment will be used for maintaining the Convention Center. The CAT Backhoe is an approved budgeted replacement in fiscal year 11/12 and will be funded by the Public Works Water and Sewer Fund Account No. 425-0420-000673. This equipment will be used for excavation, installation and repair of force mains, gravity mains and laterals. The Vactron was budgeted in FY 2011/12 by the Property Management Fund Capital Account No. 520-1720-000674 and the RDA City Center Operations Fund Capital Account No. 168-9964-000674, this equipment will be used to safely remove and discard sand from the drainage system along the beach.

**BACKGROUND**

In the typical Fleet Management vehicle replacement process, all vehicles and equipment are scheduled for review and or replacement based on a pre-determined schedule using the average life expectancy based on industry standards and type of service for which the vehicle/equipment is being used. Each year the Fleet Management capital budget for replacements is adjusted in accordance with the schedule.

Once the vehicle reaches its planned replacement, the vehicle/equipment is physically inspected. All information related to the vehicle is reviewed i.e. age, mileage/hours, maintenance cost, depreciation value, residual value, accident record and overall condition are taken into consideration to determine whether the vehicle should be replaced or can safely remain in the fleet for an additional time period and still be cost effective to maintain. Fleet Management and the Convention

Center has detailed maintenance and fuel records on each vehicle/equipment during its life cycle.

The vehicles to be replaced, as listed, have met or exceeded the established criteria for replacement.

**Commission Memorandum- Feet Vehicles- Memo  
July 18, 2012**

Veh#	Dept	Year	Make	Model	Mileage/Hours	Life to Date Maintenance	Condition
0650	0420	2001	Case	590SM	3,485 hours	\$63,248.00	Poor
0057-9	0441	1989	Yale	GC50RD	1,324 hours	\$ 7,878.00	Poor
0571	0940	2000	Sterling	L7500	38,444	\$40,274.00	Poor
0526	0940	2004	Morbark	Tornado	600 hours	\$10,400.00	Poor

Criteria for replacement of vehicles are based on age, mileage, maintenance, engine hours (one engine hour idling = 35 miles), and overall condition of the vehicle. The life to date maintenance includes all costs associated with the vehicle, including, but not limited to, repairs, routine maintenance, accidents and other damage.

In preparing the annual fleet acquisitions list, Fleet Management analyzes piggyback contract pricing when such contracts are available and within the guidelines of the City Procurement Policy. The analysis of the State wide contracts is critical as this review affects the decision to use the contracts or pursue a separate bid. Historically, and again in this fiscal year, the review indicates that use of the large State wide contracts is much more advantageous to the City than bidding on our own. When the Contracts are compared to the manufacturer's suggested retail price (MSRP), the pricing historically and also in this year, is significantly lower because certain Fleet dealers, usually high volume factory recognized, receive a "price concession" from the vehicle manufacturers when bidding on government contracts.

One of the primary contracts that we have historically accessed is the Florida Sheriffs Association (FSA) Florida State Contract. FSA "request for bid" is sent to over 20 dealers throughout the state for police vehicles. The results are a 2,000 page contract document which covers everything from ATV's, motorcycles, police cars, rescues to waste haulers. Police and Fire Apparatus being the bulk of the contract. This contract is a good example where the City benefits from the aggregate purchasing power of FSA, which are over 6,000 units statewide annually.

**CONCLUSION**

Request for approval to purchase one (1) Vactron from Vac-Tron Equipment LLC pursuant to GSA Contract No. GS-07F-0700N in the amount of \$43,159.00, one (1) Nissan forklift, one CAT backhoe, one (1) Genie aerial work platform from Kelly Tractor, one (1) Freightliner M2 chassis with options from Atlantic Truck Center, pursuant to Florida State Contract No. 11-19-0907 in the amount of \$228,361.00 and one (1) JLG scissor lift from Grainger, pursuant to Florida State Contract No. 450-000-11-ACS in the amount of \$12,490.00.

JGG/FHB/JJF/JC/JVD.

T:\AGENDA\2012\July 18\Consent\July 18.2012 Fleet Vehicles.doc