

EQUIPMENT REPLACEMENT/ACQUISITION DETAIL SHEET	
Department: Fleet Management	
Board Date: June 18, 2019	
Requester: Marc B Mora, Director	

ITEM#: 20	AGENDA ITEM TYPE: Consent
TITLE: Approve Piggyback Purchase of Equipment Utilizing Florida Sheriffs Association Contract	
CONTRACT INFO: The Florida Sheriffs Association uses its expertise to help sheriffs' offices save their resources by arranging discount purchasing programs. FSA's highly-successful fleet management program provides sheriffs' offices and other government agencies, like Lee County, with significant buying power and savings on official agency vehicles - a direct benefit and effective cost savings to local taxpayers. Piggybacking the Florida Sheriffs Association Contract for the purchase for Fleet equipment saves time, money and resources, as well as leverage spend and economies of scale. Kelly Tractor is an authorized contract vendor for the sale of proposed equipment/vehicles.	

EQUIPMENT DETAIL #1		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 45503	Description of Replaced Equipment: 2002 Case 580M Backhoe w/loader	
Acquisition Date: 12/03/2002	Current Miles/Hours: 1,740 Hours	Maint. & Repair Costs To Date: \$36,747.11
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency. High level of service severity.		
New Equipment Description: 2019 Caterpillar Excavator Model 308 w/ Standard Equipment		
New Equipment Intended Use: Road construction/repair/maintenance throughout County		
Fleet Spec. #: 19-541		Vendor: Kelly Tractor
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings 		
<ul style="list-style-type: none"> Improved department efficiency Maintenance of roadway safety Expansion of road network 		

EQUIPMENT DETAIL #2		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 68106	Description of Replaced Equipment: 2008 John Deere 550J Dozer	
Acquisition Date: 10/01/2004	Current Miles/Hours: 2,489 Hours	Maint. & Repair Costs To Date: \$43,787.81
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Caterpillar Excavator Model 309 w/ Standard Equipment		
New Equipment Intended Use: Road construction/repair/maintenance throughout County		
Fleet Spec. #: 19-542		Vendor: Kelly Tractor
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Improved suitability to current/projected department needs Maintenance of roadway safety Expansion of road network 		

EQUIPMENT DETAIL #3		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 45699	Description of Replaced Equipment: 2004 Case 621D Loader	
Acquisition Date: 10/24/2008	Current Miles/Hours: 8,293 Hours	Maint. & Repair Costs To Date: \$154,663.38
Replacement/Acquisition Justification: Equipment has reached economical life based on meter hours, age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency. High level of service severity.		
New Equipment Description: 2019 John Deere 544L Loader		
New Equipment Intended Use: Road construction/repair/maintenance throughout County		
Fleet Spec. #: 19-538		Vendor: Dobbs Equipment
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Improved suitability to current/projected department needs Maintenance of roadway safety Expansion of road network 		

EQUIPMENT DETAIL #4		
Replacement or New Acquisition: New Acquisition		Department: Department of Transportation
Replacement Equipment Number: NA	Description of Replaced Equipment: NA	
Acquisition Date: TBD	Current Miles/Hours: NA	Maint. & Repair Costs To Date: NA
Replacement/Acquisition Justification: DOT is in need of a vacuum excavator for more efficient removal of water, dirt, and rocks from water main breaks and other related emergencies. This trailered model provides for greater flexibility and access to sites. The vacuum excavator will also be utilized to clear debris from roadways to ensure traffic safety.		
New Equipment Description: 2019 Vactron/Vermeer MC873SDT- Vacuum Excavator, Trailer Mounted		
New Equipment Intended Use: Removal of water, dirt, and rocks from water main breaks and other related emergencies.		
Fleet Spec. #: 19-538		Vendor: Vermeer Southeast
New Equipment Impact: <ul style="list-style-type: none"> Improved efficiency in water main repair and cleanup Maintenance of safe roadways 		

ITEM#: 18	AGENDA ITEM TYPE: Consent
TITLE: Approve Piggyback for the Purchase of Nissan Vehicles	
CONTRACT INFO: Sourcewell holds hundreds of competitively solicited cooperative contracts ready for use by government agencies such as Lee County. Piggybacking a contract can save the County time and money by combining the buying power of more than 50,000 government, education, and nonprofit organizations. Sourcewell/NJPA National Auto Fleet Group-Vehicles Contract pricing utilizes a percentage off MSRP/List with discounts ranging from 25.86% down to 1% across 15 manufacturers depending on the model. Piggybacking the Sourcewell/NJPA National Auto Fleet Group-Vehicles Contract for the purchase for Fleet equipment saves time, money and resources, as well as leverage spend and economies of scale. Alan Jay Fleet Sales is an authorized contract vendor for the sale of Nissan vehicles.	

EQUIPMENT DETAIL #1			
Replacement or New Acquisition: Replacement		Department: Utilities	
Replacement Equipment Number: 49581	Description of Replaced Equipment: 2007 Ford Ranger		
Acquisition Date: 12/27/2006	Current Miles/Hours: 165,199 miles	Maint. & Repair Costs To Date: \$32,075.14	
Replacement/Acquisition Justification: Currently used in utility meter services. Equipment has reached economical life based on age, reliability, parts availability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Ford discontinued production of model in 2011 making parts difficult to source. Increased downtime has impacted department efficiency. No comparable pickup size currently available from US auto manufacturers. Current Nissan Frontier vehicles in fleet have been reliable alternative to the Ranger.			
New Equipment Description: 2019 Nissan Frontier King Cab			
New Equipment Intended Use: Routine utility meter replacement, maintenance, and meter reading			
Fleet Spec. #: 19-573		Vendor: Alan Jay Fleet Sales	
New Equipment Impact: <ul style="list-style-type: none">Increased reliabilityElimination of repair downtimeImproved department efficiency		<ul style="list-style-type: none">Repair costs savingsCustomer service reliabilityBilling accuracy	

EQUIPMENT DETAIL #2		
Replacement or New Acquisition: Replacement		Department: Utilities
Replacement Equipment Number: 49630	Description of Replaced Equipment: 2007 Ford Ranger	
Acquisition Date: 02/28/2007	Current Miles/Hours: 154,329 miles	Maint. & Repair Costs To Date: \$31,049.14
Replacement/Acquisition Justification: Currently used in utility meter services. Equipment has reached economical life based on age, reliability, parts availability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Ford discontinued production of model in 2011 making parts difficult to source. Increased downtime has impacted department efficiency. No comparable pickup size currently available from US auto manufacturers. Current Nissan Frontier vehicles in fleet have been reliable alternative to the Ranger.		
New Equipment Description: 2019 Nissan Frontier King Cab		
New Equipment Intended Use: Routine utility meter replacement, maintenance, and meter reading		
Fleet Spec. #: 19-574		Vendor: Alan Jay Fleet Sales
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Improved department efficiency Repair costs savings Customer service reliability Billing accuracy 		

EQUIPMENT DETAIL #3		
Replacement or New Acquisition: Replacement		Department: Utilities
Replacement Equipment Number: 49781	Description of Replaced Equipment: 2011 Ford Ranger	
Acquisition Date: 04/13/2012	Current Miles/Hours: 125,889 miles	Maint. & Repair Costs To Date: \$13,373.67
Replacement/Acquisition Justification: Equipment was removed from inventory due to safety concerns on 08/22/2018 and sold at auction on 11/17/2018. Due to the absence of this vehicle in utility meter services, department efficiency has been impacted. No comparable pickup size currently available from US auto manufacturers. Current Nissan Frontier vehicles in fleet have been reliable alternative to the Ranger.		
New Equipment Description: 2019 Nissan Frontier King Cab		
New Equipment Intended Use: Routine utility meter replacement, maintenance, and meter reading		
Fleet Spec. #: 19-575		Vendor: Alan Jay Fleet Sales
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Improved department efficiency Repair costs savings Customer service reliability Billing accuracy 		

EQUIPMENT DETAIL #4		
Replacement or New Acquisition: Replacement		Department: Utilities
Replacement Equipment Number: 49516	Description of Replaced Equipment: 2006 Ford F-150	
Acquisition Date: 04/25/2006	Current Miles/Hours: 167,804 miles	Maint. & Repair Costs To Date: \$17,917.02
Replacement/Acquisition Justification: Equipment was removed from inventory due to safety concerns on 02/20/2018 and sold at auction on 04/21/2018. Due to the absence of this vehicle in utility meter services, department efficiency has been impacted. Vehicle was not right-sized for assigned tasks. No right-sized pickup size currently available from US auto manufacturers. Current Nissan Frontier vehicles in fleet have been reliable alternative to the Ranger.		
New Equipment Description: 2019 Nissan Frontier King Cab		
New Equipment Intended Use: Routine utility meter replacement, maintenance, and meter reading		
Fleet Spec. #: 19-568		Vendor: Alan Jay Fleet Sales
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Improved department efficiency Repair costs savings Customer service reliability Billing accuracy 		

EQUIPMENT DETAIL #5		
Replacement or New Acquisition: Replacement		Department: Utilities
Replacement Equipment Number: 49821	Description of Replaced Equipment: 2013 Ford F-150	
Acquisition Date: 07/02/13	Current Miles/Hours: 98,069 miles	Maint. & Repair Costs To Date: \$6,794.71
Replacement/Acquisition Justification: Equipment was removed from inventory due to safety concerns on 10/12/2018 and sold at auction on 03/06/2019. Due to the absence of this vehicle in utility meter services, department efficiency has been impacted. Vehicle was not right-sized for assigned tasks. No right-sized pickup size currently available from US auto manufacturers. Current Nissan Frontier vehicles in fleet have been reliable alternative to the Ranger.		
New Equipment Description: 2019 Nissan Frontier King Cab		
New Equipment Intended Use: Routine utility meter replacement, maintenance, and meter reading		
Fleet Spec. #: 19-569		Vendor: Alan Jay Fleet Sales
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Improved department efficiency Repair costs savings 		

ITEM#: 19	AGENDA ITEM TYPE: Consent
TITLE: Approve Piggyback for Purchase of Freightliner Medium and Heavy Trucks	
CONTRACT INFO: Florida's purchasing power allows the Division of State Purchasing to deliver the best value in goods and services for state agencies and eligible users such as Lee County. The State of Florida Contract- Medium and Heavy trucks provides Lee County with significant buying power and savings on official agency equipment - a direct benefit and effective cost savings to local taxpayers. Piggybacking the State of Florida Contract- Medium and Heavy Trucks for the purchase for Fleet equipment saves time, money and resources, as well as leverage spend and economies of scale. Tampa Truck Center, LLC is an authorized contract vendor for the sale of Freightliner Trucks.	

EQUIPMENT DETAIL #1		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49444	Description of Replaced Equipment: 2005 International 4300 Dump Truck	
Acquisition Date: 12/06/2005	Current Miles/Hours: 123,858 miles	Maint. & Repair Costs To Date: \$67,657.15
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-112 Cab and Chassis w/Dump Body		
New Equipment Intended Use: Canal and basin maintenance throughout County		
Fleet Spec. #: 19-545		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings 		<ul style="list-style-type: none"> Improved department efficiency Maintain and enhance flood controls

EQUIPMENT DETAIL #2		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49445	Description of Replaced Equipment: 2005 International 4300 Dump Truck	
Acquisition Date: 12/06/2005	Current Miles/Hours: 114,307 miles	Maint. & Repair Costs To Date: \$81,004.70
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-112 Cab and Chassis w/Dump Body		
New Equipment Intended Use: Canal and basin maintenance throughout County		
Fleet Spec. #: 19-546		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Maintain and enhance flood controls 		

EQUIPMENT DETAIL #3		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 48980	Description of Replaced Equipment: 2002 International 2654 Dump truck	
Acquisition Date: 02/15/2002	Current Miles/Hours: 229,775 miles	Maint. & Repair Costs To Date: \$131,573.06
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-112 Cab and Chassis w/Dump Body		
New Equipment Intended Use: Hauling road construction/repair material throughout County		
Fleet Spec. #: 19-571		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Maintenance of roadway safety Expansion of road network 		

EQUIPMENT DETAIL #4		
Replacement or New Acquisition: Replacement		Department: Parks & Recreation
Replacement Equipment Number: 49201	Description of Replaced Equipment: 2004 International 7400 Dump Truck	
Acquisition Date: 09/24/2003	Current Miles/Hours: 197,804 miles	Maint. & Repair Costs To Date: \$104,522.44
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact Parks & Recreation efficiency.		
New Equipment Description: 2019 Freightliner M2-112 Cab and Chassis w/Dump Body		
New Equipment Intended Use: Removal of debris and hauling material throughout County		
Fleet Spec. #: 19-529		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Preserve scenic beauty for residents and visitors Enhance and protect recreational opportunities for residents and visitors 		

EQUIPMENT DETAIL #5		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49447	Description of Replaced Equipment: 2005 International 4200 Flat Bed Dump Truck	
Acquisition Date: 12/02/2005	Current Miles/Hours: 77,690 miles	Maint. & Repair Costs To Date: \$86,156.71
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-106 Cab and Chassis w/Brush Hawg Grapple		
New Equipment Intended Use: Removal of debris throughout County		
Fleet Spec. #: 19-549		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Preserve scenic beauty for residents and visitors Emergency debris removal 		

EQUIPMENT DETAIL #6		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49298	Description of Replaced Equipment: 2005 International 4300 Spreader Box Truck	
Acquisition Date: 09/21/2004	Current Miles/Hours: 123,894 miles	Maint. & Repair Costs To Date: \$87,136.55
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-106 Cab and Chassis w/Conibear Sand Spreader & Standard Dump Body		
New Equipment Intended Use: Roadway maintenance throughout County		
Fleet Spec. #: 19-544		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings 		

EQUIPMENT DETAIL #7		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49049	Description of Replaced Equipment: 2003 International 4400 Dump truck	
Acquisition Date: 09/25/2002	Current Miles/Hours: 117,188 miles	Maint. & Repair Costs To Date: \$94,486.30
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-106 Cab and Chassis w/Trash Dump		
New Equipment Intended Use: Hauling landscape debris throughout County		
Fleet Spec. #: 19-547		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings 		

EQUIPMENT DETAIL #8		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49097	Description of Replaced Equipment: 2004 International 7600 Tractor Truck	
Acquisition Date: 03/12/2003	Current Miles/Hours: 156,054 miles	Maint. & Repair Costs To Date: \$92,752.93
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-106 Cab and Chassis w/Line Pump Wetline System		
New Equipment Intended Use: Roadway maintenance throughout County		
Fleet Spec. #: 19-543		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Maintenance of roadway safety 		

EQUIPMENT DETAIL #9		
Replacement or New Acquisition: Replacement		Department: Department of Transportation
Replacement Equipment Number: 49199	Description of Replaced Equipment: 2004 International 4400 Tanker Truck	
Acquisition Date: 09/17/2003	Current Miles/Hours: 185,671 miles	Maint. & Repair Costs To Date: \$107,779.65
Replacement/Acquisition Justification: Equipment has reached economical life based on age, reliability, and maintenance/repair costs. Low reliability. Increasing trend of maintenance and repair costs due to age. Repairs have exceeded value of equipment. Downtime costs are increasing and lack of equipment availability has begun to negatively impact DOT efficiency.		
New Equipment Description: 2019 Freightliner M2-106 Cab and Chassis w/2,000 Gallon Water Body		
New Equipment Intended Use: Watering landscape and sod throughout County		
Fleet Spec. #: 19-548		Vendor: Tampa Truck Center
New Equipment Impact: <ul style="list-style-type: none"> Increased reliability Elimination of repair downtime Repair costs savings Improved department efficiency Maintenance of landscape and sod investment Preserve scenic beauty for residents and visitors 		