DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

SUBJECT Authorize award and execution of fifteen contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) with: KIRBY-SMITH MACHINERY, for the purchase of 10 Multiquip V304EH Walk-Behind Rollers and one Multiquip Power Buggy WBH-16EF in an amount not to exceed \$134,782; RDO EQUIPMENT, for the purchase of one John Deere 670G Motor Grader, one John Deere 35D Mini Excavator, one John Deere 410TJ T/L/B, Cab/Air, Wain Roy Swinger Coupler w/ 24" Bucket, one John Deere 333DT Rubber-Track LDR, Cab/Air, 84" BKT, Backhoe, Shredder, and one John Deere 85D Excavator Quick-Attach Bucket in an amount not to exceed \$633,487; WAUKESHA-PEARCE INDUSTRIES, INC., for the purchase of one Gradall XL3100 IV 4X2 Truck Mounted Excavator and one Gradall XL4100 IV 6X4 Truck Mounted Excavator in an amount not to exceed \$676,776; KINLOCH EQUIPMENT & SUPPLY, INC., for the purchase of one Vactor RamJet F-Series Sewer Cleaner, one Vactor 2103 Sewer Cleaner Body, and one Vactor 2100 plus Combination Sewer Cleaner Body in an amount not to exceed \$492,678; COOPER EQUIPMENT, for the purchase of four Schwarze A8000CNG Freightliner M2 112 High Dump Street Sweeper, one HAMM HD 12 VT Combo Roller, two HAMM HD 12 VV 47" Double Drum Asphalt Rollers, and one Schwarze A7000 FREIGHTLINER M2 Street Sweeper in an amount not to exceed \$1,800,585; RUSH TRUCK CENTER, for the purchase of one Peterbilt/MRL Striper in an amount not to exceed \$266,202; LONGHORN INTERNATIONAL, for the purchase of 13 Crane Carrier LET2-45 Cab & Chassis for Commercial Body (brown) and two Crane Carrier LET2-45 Cab & Chassis for Commercial Body (blue) in an amount not to exceed \$2,896,831; TEXAN WASTE EQUIPMENT, dba HEIL OF TEXAS, for the purchase of 15 Heil Commercial 25 Yard High Compaction Rear Loaders and two Heil F-4000N Narrow 11 Yard High Compaction Rear Loaders in an amount not to exceed \$2,591,884; CHASTANG ENTERPRISES, INC., for the purchase of two Autocar Diesel-Powered Cab & Chassis for Dead End Refuse Bodies in an amount not to exceed \$201,100; VERMEER EQUIPMENT OF TEXAS, INC., dba VERMEER TEXAS-LOUISANA, for the purchase of two Vermeer BC1000XL 12" Brush Chippers and one Vermeer BC1500 15" Brush Chipper in an amount not to exceed \$94,299; AUSTIN TRUCK & EQUIPMENT, INC. LTD, dba FREIGHTLINER OF AUSTIN, for the purchase of one Freightliner/ALTEC M2-106 Tree Truck and one Freightliner/ALTEC M2-106 Service Truck in an amount not to exceed \$379,959; CENTRAL TEXAS EQUIPMENT, DBA CENTRAL TEXAS HEAVY EQUIPMENT, for the purchase of six Doosan P185WJD-T41 185 Portable Air Compressor and one Doosan P250@JD-T4I 250 Portable Air Compressor in an amount not to exceed \$159,729; EQUIPMENT SOUTHWEST, for the purchase of one PD L-150-CT Loader attachment in an amount not to exceed \$59,527; JOHN DEERE COMPANY, for the purchase of one 6X4, Diesel, John Deere TH Gator, one 4x2, Electric, John Deere TE Gator, one John Deere 6115D Tractor, one John Deere CX20 Batwing Cutter, one John Deere 5055E Tractor with John Deere MX8 Shredder, and one John Deere 5045E with attachments in an amount not to exceed \$152,110; CLARK EQUIPMENT COMPANY, dba BOBCAT COMPANY, for the purchase of one Bobcat S750 Skid Steer Loader in an amount not to exceed \$97,457.

Department:	Austin Energy	
Project Name:	Capital Outlay (Transmission)	
Fund/Department/Unit:	3300-1107-5317	
Funding Source:	100% Current Revenues	
Current Appropriation:	29,160,412.00	
Unencumbered Balance:	988,290.00	
Amount of This Action:	(143,841.00)	
Remaining Balance:	844,449.00	
Project Name:	Capital Outlay (Support Services)	
Fund/Department/Unit:	3300-1107-5297	
Funding Source:	100% Current Revenues	
Current Appropriation:	26,160,412.00	
Unencumbered Balance:	988,290.00	
Amount of This Action:	(9,934.00)	
Remaining Balance:	978,356.00	

8/22/13 Fleet

Austin Water Utility

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation:

AWU Capital Vehicles-WW 4680-2307-8677 Contractual Obligations

> 2,230,230.00 494,389.79 (166,268.00) 328,121.79

Austin Resource Recovery

ARR-Capital Equipment 4800-1507-0101 Contractual Obligations

> 10,317,073.00 1,050,572.00 (905,031.00) 145,541.00

ARR-Capital Equipment 4800-1507-0102 Contractual Obligations

> 45,493,825.00 2,842,328.00 (2,296,256.00) 546,072.00

ARR-Capital Equipment 4800-1507-0103 Contractual Obligations

> 1,262,977.00 74,819.00 (54,622.00) 20,197.00

ARR-Capital Equipment 4800-1507-0104 Contractual Obligations

> 6,593,627.00 3,759,719.00 (1,662,776.00) 2,096,943.00

TCEQ Grant 8870-7807-0269 Grant Funds

> 2,292,116.00 2,292,116.00 (2,292,116.00) 0.00

Aviation

Capital Equipment FY12 4910-8107-4052 100% Current Revenues

503,000.00

8/22/13 Fleet

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

8/22/13 Fleet

Unencumbered Balance:	
Amount of This Action:	
Remaining Balance:	

184,945.63	
(15,748.00)	
169,197.63	

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

8/22/13 Fleet

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Department:

Project Name: Fund/Department/Unit: Funding Source:

Current Appropriation: Unencumbered Balance: Amount of This Action: Remaining Balance:

Total Amount of this Action

Health & Human Services

HHSD Equipment Purchase 8560-7407-0106 Transfer In

> 95,500.00 47,954.00 (20,468.00) 27,486.00

Watershed Protection

Vehicle Account 4850-6307-7010 DUF Funds

> 7,931,673.00 1,785,540.00 (1,118,685.00) 666,855.00

Austin Transportation

Vehicles and Equipment - ATD(FY13) 8400-6207-8089 Contractual Obligations

> 1,092,000.00 268,487.00 (266,202.00) 2,285.00

Public Works

Vehicles and Equipment - PWD(FY13) 8400-6207-8089 Contractual Obligations

2,255,000.00 1,786,949.00 (1,628,535.00) 158,414.00

(10,580,482.00)

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

ANALYSIS / **ADDITIONAL INFORMATION** This contract is for the purchase of 32 new and 52 replacement pieces of heavy-duty equipment to be distributed among Austin Energy, Austin Water Utility, Austin Resource Recovery, Parks and Recreation Department, Aviation Department, Austin Transportation Department, Health and Human Services Department, Public Works Department, and the Watershed Protection Department.

Fleet Services and the Office of Sustainability have worked together to develop a vehicle/equipment purchasing process to progress towards our City-wide objective of obtaining carbon neutrality by 2020. The purchasing criteria incorporate criteria pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle/equipment, service application, and life-cycle cost. These criteria are applied to all vehicle/equipment purchase requests submitted to Fleet Services and the vehicles/equipment to be purchased in this request are alternative fueled.

All of these vehicles/equipment are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City of Austin currently purchases is Texas Low Emission Diesel (TXLED) Program compliant, ultra-low sulfur diesel, with the Texas Commission on Environmental Quality (TCEQ) approved Kern JC-747 additive. A new technology vehicle/equipment operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons from running on petro-diesel, while also reducing life cycle greenhouse gas emission by at least 15%.

The vehicles/equipment in this RCA have been recommended for purchase utilizing a process that involves the Fleet Officer, participating Department Directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Departments reviewed the list of vehicles/equipment determined eligible for replacement by Fleet Services based on mileage, hours of use, and maintenance costs. From that list, priority uses were determined within the departments, and the proposed vehicles/equipment were reviewed by the Fleet Service Center Manager to ensure the specified vehicle/equipment is appropriate for the use.

All of the replacement vehicles/equipment have met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected each vehicle/equipment to be replaced, and determined that the mileage or hours of use of each vehicle/equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to down time.