

**SAINT PETERSBURG CITY COUNCIL
Consent Agenda
Meeting of July 20, 2017**

To: The Honorable Darden Rice, Chair, and Members of City Council

Subject: Approving the purchase of vehicles and heavy equipment from Environmental Products Group, Inc., EFE, Inc., Nortrax, Inc., Palmetto Ford Truck Sales, Inc., Sun State International Truck Sales, LLC, Thompson Pump and Manufacturing Company, Inc., and Rick Croft Enterprises, Inc., for the Fleet Management Department, at a total cost of \$1,844,825; and approving a supplemental appropriation in the amount of \$278,000 from the unappropriated balance of the Stormwater Utility Operating Fund (4011) to the Stormwater, Pavement & Traffic Operations Department, Street Sweeping (400-1325).

Explanation: This purchase is being made from the Florida Sheriffs Association Contract No. FSA16-VEH14.0.

This purchase includes three street sweepers, one tractor, three backhoes, a wrecker, one dump truck, one catch basin truck, one water truck, three six-inch pumps and one enclosed trailer. Twelve vehicles are replacing vehicles that have reached the end of their economic life cycle and three vehicles are additions to the fleet. (See attached Purchase Summary by department).

The Procurement Department, in cooperation with the Fleet Management Department, recommends an award utilizing Florida Sheriffs Association Contract No. FSA16-VEH14:

Environmental Products Group, Inc. (Apopka).....\$798,902

1. Cab & Chassis				
Elgin Whirlwind J-plus on cab over chassis	2	EA	\$ 229,513	\$ 459,026
Auto lube dual sweeper/chassis	2	EA	7,463	14,926
Hopper/rear LED beacon / LED arrow board	2	EA	2,950	5,900
Auto shutter dual	2	EA	1,449	2,898
Auxiliary hydraulic pump w/ in-cab dump	2	EA	1,428	2,856
Variable speed, dual side brooms	2	EA	1,265	2,530
Side broom tilt left hand 28"	2	EA	925	1,850
Side broom tilt right hand 28"	2	EA	925	1,850
Right hand inspection door & step	2	EA	809	1,618
Front spray bar (use w/dual side brooms)	2	EA	741	1,482
LED stop, tail, turn lights	2	EA	651	1,302
Idle down/no water - dual side brooms	2	EA	634	1,268
LED side brooms & rear LED flood lights	2	EA	617	1,234
Quick disconnect water fill	2	EA	510	1,020
Turbo II pre-cleaner	2	EA	490	980
25' water fill hose (ILO 16' 8")	2	EA	195	390
New City tag	2	EA	150	300
Whirlwind MV-3000 service	2	EA	101	202
John Deere service	2	EA	101	202
2018 Peterbilt right hand steer 28"	2	EA	(10,504)	(21,008)
Body				
Whirlwind MV dual 28" side broom (Peterbilt)	2	EA	37,049	<u>74,098</u>
				\$ 554,924

2. Cab & Chassis

Elgin Crosswind J plus on cab over chassis	1	EA	\$ 229,513	\$ 229,513
Auto lube dual sweeper/chassis	1	EA	7,463	7,463
Broom in pickup head	1	EA	5,014	5,014
Hopper/rear LED beacon / LED arrow board	1	EA	2,950	2,950
Auxiliary hydraulic pump w/ in-cab dump	1	EA	1,428	1,428
Variable speed dual side brooms	1	EA	1,265	1,265
Side broom tilt left hand 28"	1	EA	925	925
Side broom tilt right hand 28"	1	EA	925	925
Right hand inspection door & step	1	EA	809	809
Front spray bar (use w/dual side brooms)	1	EA	741	741
LED stop, tail, turn lights	1	EA	651	651
Idle down/no water - dual side brooms	1	EA	634	634
LED side brooms & rear LED flood lights	1	EA	617	617
Quick disconnect water fill	1	EA	510	510
Turbo II pre-cleaner	1	EA	490	490
25' water fill hose	1	EA	195	195
New City tag	1	EA	150	150
Whirlwind MV-3000 service	1	EA	101	101
John Deere service	1	EA	101	101
Body				
2018 Peterbilt right hand steer 28"	1	EA	(10,504)	<u>(10,504)</u>
				\$ 243,978

Sun State International Truck Sales, Inc (Tampa) \$421,598

3. Cab & Chassis

33,000 GVWR Factory 4x4, Workstar 7300, Allison 3500RDS	1	EA	\$ 36,100	\$ 36,100
Crew Cab 4-door cab w/ bench seat front and rear	1	EA	8,950	8,950
Custom work body sides, D-rings, front compartment w/ access, Hardox Floor	1	EA	5,900	5,900
20,000 lb. hydraulic winch mounted on front frame extension	1	EA	3,250	3,250
Under body tool box - 3 per request	1	EA	2,070	2,070
Go light, LED under body spot lights, extra set strobes on sides of body	1	EA	1,990	1,990
Air lines (2), tool holder on cab shield (6), amber arrow board w/beacon	1	EA	1,650	1,650
Back-up camera	1	EA	1,500	1,500
Towing package, pintle hook	1	EA	1,200	1,200
4 corner strobe lights	1	EA	950	950
Electric inverter, under rear seat, with 30 Amp outlet inside tool box curb side	1	EA	880	880
Spare full-size tire and rim	1	EA	850	850

Air brake trailer connections	1	EA	810	810
120" Cab to axle, with 120,000 PSI frame	1	EA	795	795
Lug type drive axle tires - 2 axles	1	EA	660	660
Air ride driver seat w/ two-man passenger seat	1	EA	645	645
Electric brake connections	1	EA	590	590
LED lighting	1	EA	550	550
Water cooler bracket - safety cone holder/installed on front bumper corners	1	EA	495	495
New City tag	1	EA	295	295
Fender mounted mirror (right side)	1	EA	125	125
Back-up alarm	1	EA	120	120
Air horn	1	EA	95	95
Body				
2018 International Durastar catch basin truck w/crane, dump body	1	EA	59,945	59,945
Auto crane 6406 hydraulic crane	1	EA	33,325	33,325
16' contractor dump body w/ manual tarp, 14"-sides	1	EA	15,200	15,200
Auto crane Hydraulic Outriggers	1	EA	5,900	<u>5,900</u>
				\$184,840
4. Cab & Chassis				
2018 International Workstar	1	EA	\$ 89,750	\$ 89,750
66,000 GVWR Upgrade 20K frame 46K rear	1	EA	9,500	9,500
Driver-controlled locking differential	1	EA	1,950	1,950
Double-frame full insert	1	EA	1,580	1,580
Back-up camera system, 3.5" monitor rear view camera	1	EA	1,500	1,500
Pintle hook towing package, w/safety chain hooks	1	EA	1,200	1,200
Dump body paint upgrade, white	1	EA	950	950
4 corner strobe lights	1	EA	950	950
Full size spare wheel and tire	1	EA	940	940
Trailer air brake towing package	1	EA	810	810
Tool box, under body	1	EA	690	690
Trailer electric brake towing package	1	EA	590	590
LED light package	1	EA	540	540
Fuel water separator	1	EA	480	480
New City tag	1	EA	295	295
Exterior grab handles	1	EA	230	230
Body builder wiring to rear of frame	1	EA	175	175
Tilt steering column	1	EA	120	120
Third key	1	EA	18	18
Workstar 7500 6x4 w/ Cummins L9 350hp., Allison 3000RDS	1	EA	(3,700)	(3,700)
Body				
12-yard dump body, w/ electric tarp	1	EA	17,300	<u>17,300</u>
				\$125,868

5. Cab & Chassis

2018 International Durastar 2,000 gallon water tank truck.	1	EA	\$ 59,945	\$ 59,945
33,000 GVW, Cummins ISB 230 HP, Allison 3500 RDS 6 speed	1	EA	7,150	7,150
LED Arrow board signal - custom built side swivel	1	EA	1,900	1,900
Frame for access to top of tank				
Clean CA package (fuel tank, DEF tank and battery box under cab)	1	EA	1,590	1,590
Back-Up camera system, 3.5" monitor rear view camera	1	EA	1,500	1,500
4 corner strobe lights	1	EA	950	950
Full size spare wheel and tire	1	EA	850	850
Driver controlled locking differential	1	EA	685	685
LED light package	1	EA	550	550
Air dryer, Bendix AD-IP or equal	1	EA	490	490
Air ride driver seat and fixed passenger seat	1	EA	475	475
Fuel water separator	1	EA	430	430
New City tag	1	EA	295	295
Body builder wiring to rear of frame	1	EA	175	175
Back-up alarm	1	EA	120	120
Moisture ejectors, Bendix DV-2	1	EA	115	115
Air horn	1	EA	95	95
Circuit breakers in lieu of fuses	1	EA	95	95
Third key	1	EA	18	18

Body

2,000 gallon Dolphin water tank, with custom plumbing as specified	1	EA	33,462	<u>33,462</u>
				\$ 110,890

Nortrax, Inc. (Tampa) \$264,693

6. Loader backhoe 310SL equipment, including canopy IT4 diesel engine suspension seat 4-wheel drive work lights, standard backhoe 24"-backhoe bucket 19.5l x 24, 12.5/80-18 tires dual-lever backhoe controls, less backhoe coupler 1.3 cu. yd. loader bucket front cover, single battery one-year full machine warranty	3	EA	\$ 65,799	\$ 197,397
Cab and air with tilt wheel	3	EA	9,559	28,677
Extend hoe with reversible stabilizer pads	3	EA	5,292	15,876
1.32 cubic yard multi-purpose loader bucket	3	EA	4,491	13,473
3rd function valve front loader	3	EA	2,067	6,201
24" coupler bucket	3	EA	1,772	5,316
Ride control	3	EA	1,260	3,780
Multi-brand quick coupler backhoe	3	EA	1,122	3,366
450 lb. front counter weight	3	EA	599	1,797
AM/FM/WB radio	3	EA	552	1,656
Less 25% contract discount on non-stated options	3	EA	303	909
Interior mirrors	3	EA	80	240
Standard 24"-bucket	3	EA	(1,333)	(3,999)
Less 1.3 cubic yard loader bucket	3	EA	(3,332)	<u>(9,996)</u>
				\$ 264,693

Palmetto Ford Truck Sales, Inc. (Miami) \$95,580

7. Cab - 2017 F550 regular 4X2 AM/FM radio, air conditioning	1	EA	\$ 34,775	\$ 34,775
Fold-down light bar bracket, federal jet stream LED light bar, super springs, suspension work to lower overall height, not to exceed 6'7", paint white in lieu of standard black, tow sling, wheel dollies, go jacks, motorcycle attachment	1	EA	8,330	8,330
68M - 19,500 GVWR package includes 4.88 limited slip	1	EA	1,510	1,510
New - new city tag	1	EA	475	475
872 - Factory back-up camera with display in rearview	1	EA	410	410
512 - Full-size spare tire and wheel	1	EA	345	345
18B - Cab steps	1	EA	315	315
52B - Factory electric brake controller	1	EA	265	265
76C - Factory back-up alarm	1	EA	135	135
3K - Third key	1	EA	20	20
Body				
Jerr-Dan MPL40 integrated self-loading wheel lift wrecker, extendable boom, dual 8k winches, upper and lower work lights, LED light bar, chains, straps, ratchets, tow lights, fire extinguisher, triangles, push bumper with grill guard and clutch pump	1	EA	49,000	<u>49,000</u>
				<u>\$95,580</u>

EFE, Inc., (Belle Glade) \$63,275

8. John Deere agriculture tractor 2WD open 5100M	1	EA	\$ 40,500	\$ 40,500
Bradco 3-point hitch backhoe w/ 18" bucket	1	EA	12,750	12,750
Cab for 5E tractors	1	EA	8,700	8,700
Loader for 5075E tractor	1	EA	6,550	6,550
4WD	1	EA	5,100	5,100
12x12 transmission	1	EA	2,100	2,100
48"-Forks for loader	1	EA	1,275	1,275
2 mid remotes - for loader	1	EA	960	960
Self-level bucket	1	EA	663	663
85"-HD bucket	1	EA	536	536
Telescopic draft links	1	EA	469	469
Right and left hand cab mirrors	1	EA	425	425
Horn	1	EA	47	47
Cab discount	1	EA	(1,200)	(1,200)
Downgrade to model 5075E-OOS. 75HP standard tractor-open station-2WD, R1 tires.	1	EA	(15,600)	<u>(15,600)</u>
				<u>\$63,275</u>

Thompson Pump and Manufacturing Company, Inc. (Port Orange) \$188,115

9.	6" Pump trailer-mounted, sound attenuated, vacuum-assisted, High-efficiency	3	EA	\$ 37,750	\$ 113,250
	Upgrade to 6"-HH vacuum-assisted, high pressure pump with FT4 engine, trailer mounted	3	EA	14,063	42,189
	Upgrade, 6JSVE/6JSCE Silent Knight® sound attenuated canopy	3	EA	10,806	32,418
	Electric brakes (per axle)	3	EA	745	2,235
	Silent Knight UV protection coat	3	EA	544	1,632
	Delete option: full spare tire	3	EA	(316.00)	(948)
	Delete option: hydraulic brakes	3	EA	(887.00)	(2,661)
					\$ 188,115

Rick Croft Enterprises, Inc. (Gainesville) \$12,662

10.	Trailer - 7' X 16' Tandem axle 7700# GVWR base model	1	EA	\$ 7,520	\$ 7,520
	Upgrade to a heavy duty commercial quality trailer	1	EA	1,230	1,230
	Add-option - fabricate and install custom 10'-long two shelf 18" aluminum	1	EA	689	689
	Rack with 2" lip on curb side interior wall between side door and rear door				
	Make all openings at least 30"				
	Add option - fabricate and install two 20"-aluminum shelves at front with 2" Lip. make all openings at least 30"	2	EA	322	644
	Add FSA option - tbv34 - locking aluminum A-frame mounted tongue box 34"	1	EA	312	312
	Add FSA option - WCET - add option to extend A-frame tongue 1'	1	EA	265	265
	Add FSA option - WCRF - add heavy duty aluminum ramp door extension. Makes a smooth transition from the ground to the rear ramp door.	1	EA	223	223
	Add FSA option - TXNEWT - new Florida tag	1	EA	200	200
	Add FSA Option - HDRD - rear folding ramp - heavy duty folding rear ramp door	2	EA	195	390
	Substitute adjustable pintle coupler	1	EA	125	125
	Add FSA option - add heavy duty 8,000# drop leg tongue jack	1	EA	112	112
	A-frame jack				
	Add FSA option - RV14 - add 14" x 14" roof vent	2	EA	69	138
	Add FSA option - add 6" interior height - order per linear trailer foot	16	EA	30	480
	Order option in 6"-increments.				
	D-ring or flush mount tie ring installed. Install (3) on-road side walls-close to wall as possible, and (3) 24"-off curb side wall. First two at 36" from front, next two at 70" from front and next two at rear door opening.	6	EA	29	174
	Add FSA Option - Upgrade floor cross members / outriggers to 16" on center order per linear trailer foot	16	EA	12	192
	Add FSA Option - E-Trac tie down system welded to side wall studs. Order per linear trailer foot. Install on road side wall at 36"	16	EA	11	176
	Discount	1	EA	(208)	(208)
					\$ 12,662

These vendors have met the specifications, terms and conditions of the Florida Sheriffs Association Contract No. FSA16-VEH14.0, effective through September 30, 2017. This purchase is made in accordance with Section 2-256 (3) of the Procurement Code, which authorizes the Mayor, or his designee, to purchase automotive equipment from the Florida Sheriffs Association and Florida Association of Counties negotiated purchase program for vehicles.

During the FY17 budget process, funding for additional vehicles and equipment for the Stormwater, Pavement and Traffic Operations Department was approved, but the budget was inadvertently left out of the FY17 Adopted Budget for the Stormwater Utility Operating Fund. The appropriation included in this item will allow for the purchase of one of these pieces of equipment, a street sweeper listed in Item #1 (Elgin Crosswind J plus cab over chassis street sweeper).

Cost/Funding/Assessment Information: The majority of funds have been previously appropriated in the Equipment Replacement Fund (5002), Fleet Mechanical Cost (8002527) and the Water Resources Operating Fund (4001), Water Maintenance (4202117). Funding for one of the street sweepers in Item #1 (Elgin Crosswind J plus cab over chassis street sweeper) will be available after the approval of a supplemental appropriation in the amount of \$278,000 from the unappropriated balance of the Stormwater Utility Operating Fund (4011) to the Stormwater, Pavement & Traffic Operations Department, Street Sweeping (400-1325).

Attachments: Purchase Summary
Price History
Resolution

Approvals:


Administrative


Budget

Purchase Summary

Item	Description	Qty	Department	Purpose	Replacement	Age	Life Cycle
1	Elgin Crosswind J plus cab over chassis street sweeper	1	Stormwater	Street sweeping	Additional	5-6 YRS	5-6 YRS
1	Elgin Crosswind J plus cab over chassis street sweeper	1	Stormwater	Street sweeping	Replacement	5-6 YRS	5-6 YRS
2	Elgin Crosswind J plus cab over chassis street sweeper	1	Stormwater	Street sweeping	Replacement	5-6 YRS	5-6 YRS
3	2018 International Durastar catch basin truck with auto crane and dump	1	Water Resources	Used for Lifting, hauling, dumping material and equipment, transporting crew. AWD capabilities for working off-road at Cosme water facilities, and drill grounds.	Replacement	20	20
4	2018 International Workstar with a 12-14 yard dump truck	1	Stormwater	Used for hauling and dumping large quantities of construction materials, and debris removal.	Replacement	11	10-12 YRS
5	2018 International Durastar with a 2000 gallon water tank truck	1	Water Resources	Used for transporting employees, setting well points, and watering sod.	Additional	N/A	10-12 YRS
6	310SL Loader backhoe	3	Stormwater Water Resources	Used for digging, loading, and construction and maintenance of City underground piping.	Replacements	14 YRS	14
7	2017 F550 Regular cab 4X2 with wheel lift wrecker	1	Fleet Maintenance	Used for transportation, towing and hauling of City equipment/vehicles. Made with specifications to have roof access at MSC Garage.	Replacement	26	26
8	John Deere agriculture tractor 2WD with open 5100M	1	Water Resources	Used for mowing, digging, loading and general maintenance at Cosme drill grounds.	Replacement	17	17
9	6JSVE-DJCST-423-MC, 6" Trailer-Mounted, Sound Attenuated, Vacuum-Assisted, High Efficiency Pump.	3	Water Resources	These pumps will be utilized to dewater construction site during the repair, replacement and maintenance of potable and reclaimed water pipes and appurtenances. It is necessary to remove water from the excavation during work to provide a safe working environment.	Replacement	20	20
10	Enclosed Trailer	1		Transport Equipment	Additional	12	12
11	Deck Over Flatbed Trailer	2			Replacements	12	12

Price History

Item #	Description	2012	2013	2014	2016	2017	% Change
1	Elgin Whirlwind J plus cab over chassis street sweeper (2)	\$206,282		\$221,526		\$ 277,462	-
2	Elgin Crosswind J plus cab over chassis street sweeper					\$243,978	-
3	2018 International Durastar catch basin truck with auto crane and dump				\$110,624	\$ 184,840	67%
4	2018 International Workstar with a 12-14 yard dump truck		\$123,731			\$ 125,868	-
5	2018 International Durastar with a 2000 gallon water tank truck			\$125,874	\$123,840	\$ 110,890	(10%)
6	310SL Loader backhoe	\$78,691	\$86,193	\$91,911		\$ 88,231	-
7	2017 F550 Regular cab 4X2 with wheel lift wrecker					\$ 95,580	-
8	John Deere agriculture tractor 2WD with open 5100M	\$37,044	\$44,102	\$45,577		\$ 63,275	-
9	6"-trailer-mounted, sound attenuated, vacuum-assisted, high efficiency pump			\$53,673		\$ 62,705	-
10	Enclosed Trailer	\$15,585		\$9,322	\$15,994	\$ 12,662	(21%)

A RESOLUTION APPROVING THE PURCHASE OF TWO (2) NEW AND ONE (1) REPLACEMENT STREET SWEEPER, ONE (1) REPLACEMENT TRACTOR, THREE (3) REPLACEMENT BACKHOES, ONE (1) REPLACEMENT WRECKER, ONE (1) REPLACEMENT DUMP TRUCK, ONE (1) REPLACEMENT CATCH BASIN TRUCK, ONE (1) NEW WATER TRUCK, THREE (3) REPLACEMENT SIX-INCH PUMPS, AND ONE (1) NEW ENCLOSED TRAILER FROM ENVIRONMENTAL PRODUCTS GROUP, INC., EFE, INC., NORTRAX, INC., PALMETTO FORD TRUCK SALES, INC., SUN STATE INTERNATIONAL TRUCKS, LLC, THOMPSON PUMP AND MANUFACTURING COMPANY, INC., AND RICK CROFT ENTERPRISES, INC. FOR THE FLEET MANAGEMENT DEPARTMENT AT A TOTAL COST NOT TO EXCEED \$1,844,825, UTILIZING THE FLORIDA SHERIFFS ASSOCIATION CONTRACT NO. FSA16-VEH14.0; APPROVING A SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF \$278,000 FROM THE UNAPPROPRIATED BALANCE OF THE STORMWATER UTILITY OPERATING FUND (4011) TO THE STORMWATER, PAVEMENT & TRAFFIC OPERATIONS DEPARTMENT, STREET SWEEPING (400-1325); AUTHORIZING THE MAYOR OR MAYOR'S DESIGNEE TO EXECUTE ALL DOCUMENTS NECESSARY TO EFFECTUATE THESE TRANSACTIONS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City desires to purchase of two (2) new and one (1) replacement street sweeper, one (1) replacement tractor, three (3) replacement backhoes, one (1) replacement wrecker, one (1) replacement dump truck, one (1) replacement catch basin truck, one (1) new water truck, three (3) replacement six-inch pumps, and one (1) new enclosed trailer for the Fleet Management Department; and

WHEREAS, pursuant to City Code Section 2-256(3) of the Procurement Code, the City is permitted to purchase automotive equipment from the Sheriffs Association and Florida Association of Counties negotiated purchase programs for vehicles; and

WHEREAS, Environmental Products Group, Inc., EFE, Inc., Nortrax, Inc., Palmetto Ford Truck Sales, Inc., Sun State International Trucks, LLC, Thompson Pump and Manufacturing Company, Inc., and Rick Croft Enterprises, Inc. have met the specifications, terms and conditions of the Florida Sheriffs Association Contract No. FSA16-VEH14.0; and

WHEREAS, the Procurement & Supply Management Department, in cooperation with the Fleet Management Department, recommends approval of these awards.

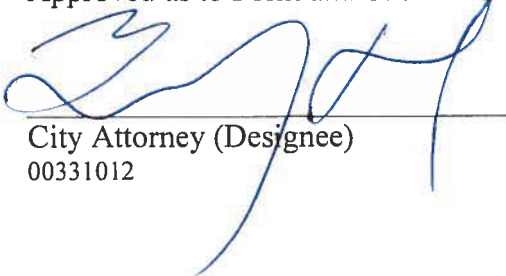
NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida that the purchase of two (2) new and one (1) replacement street sweeper, one (1) replacement tractor, three (3) replacement backhoes, one (1) replacement wrecker, one (1) replacement dump truck, one (1) replacement catch basin truck, one (1) new water truck, three (3) replacement six-inch pumps, and one (1) new enclosed trailer from Environmental Products Group, Inc., EFE, Inc., Nortrax, Inc., Palmetto Ford Truck Sales, Inc., Sun State International Trucks, LLC, Thompson Pump and Manufacturing Company, Inc., and Rick Croft Enterprises, Inc. for the Fleet Management Department at a total cost not to exceed \$1,844,825 385,106, utilizing the Florida Sheriffs Association Contract No. FSA16-VEH14.0 are hereby approved and the Mayor or Mayor's designee is authorized to execute all documents necessary to effectuate these transactions; and

BE IT FURTHER RESOLVED that there is hereby approved the following supplemental appropriation from the unappropriated balance of the Stormwater Utility Operating Fund (4011) for Fiscal Year 2017:

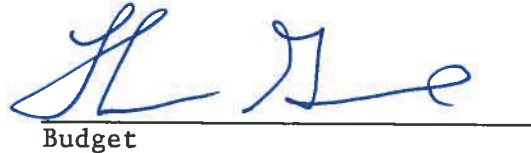
<u>Stormwater Utility Operating Fund (4011)</u>	
Stormwater, Pavement & Traffic Operations Department,	
Street Sweeping (400-1325)	\$278,000

This Resolution shall become effective immediately upon its adoption.

Approved as to Form and Substance:



City Attorney (Designee)
00331012



Budget