PSA Listing PS12A Local Generation Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	60,000	Engineering Computer Aided Design (CAD) support for red-lined drawings and to enhance the document filing system	496	PS12A	62085_0000	P000000	54900
Item # 2	TBD	20,000	Specialized Engineering Support	496	PS12A	62085_0000	P000000	54830
Item #3	Industrial Hygiene Management	50,000	Industrial hygiene services for lead and asbestos at the Olive 1 Power Plant	496	PS12A	62085_0000	P000000	55310
Item # 4	Industrial Hygiene Management	50,000	Industrial hygiene services for lead and asbestos at the Olive 2 Power Plant	496	PS12A	62085_0000	P000000	55320
Item # 5	TBD	250,000	Landfill microturbine and flare operations and maintenance	496	PS12A	62085_0000	P000000	54840
Item # 6	TBD	16,000	Selective Catalytic Reduction (SCR) and Carbon Dioxide (CO) catalyst testing for the Lake Unit, to accurately predict remaining catalyst life and the associated maintenance and replacement schedule	496	PS12A	62085_0000	P000000	54830
Item # 7	TBD	7,500	Greenhouse Gas verification services for Lake 1	496	PS12A	62085_0000	P000000	54830
Item # 8	TBD	11,000	Cooling tower chemicals, as needed to maintain water chemistry in the Lake Unit within acceptable operating limits	496	PS12A	62381_0000	P000000	54830
Item # 9	Power Engineers	25,000	Relay Engineering Support for Lake 1	496	PS12A	62085_0000	P000000	55330
Item # 10	TBD	15,000	As Needed Onsite Training	496	PS12A	62755_0000	P000000	54800
Item # 11	TBD	28,750	Air quality testing for regulatory compliance	496	PS12A	63240_0000	P000000	54800
Item # 12	TBD	50,000	Legal services on environmental issues	496	PS12A	62085_0000	P000000	54800
Item # 13	PureTec	17,500	Demineralized water production	496	PS12A	63295_0000	P000000	54830
Item # 14	TBD	15,000	Continuous Emissions Monitoring (CEMS) support	496	PS12A	63240_0000	P000000	54800
Item # 15	RKI Engineering	50,000	Professional support for training, technical support, and repair service for Continuous Emissions Monitoring (CEMS), Human Machine Interface (HMI) and Programmable Logic Controller (PLC)	496	PS12A	63240_0000	P000000	54800
Item # 16	TBD	50,000	Engineering and Modeling for Lake 1 Emission System Upgrade	496	PS12A	15041_0000	P23340	10700
Totals		\$715,750						

PSA Listing PS12E ECC Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	50,000	ECC Training Program development and support	496	PS12E	62085_0000	P000000	58800
Totals		\$50,000						

PSA Listing PS12Z Power Systems Admin Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	75,000	Burbank Airport Electrical Distribution Study	496	PS12Z	15022_0000	P000000	10700
Item # 2	ASCE Consultants	70,000	Support and maintenance for OPERA (system information tool)	496	PS12Z	62085_0000	P000000	55700
Item #3	Duncan & Allen	500,000	Legal services regarding Federal Energy Regulatory Commission (FERC)/electric regulatory/high voltage transmission rights	496	PS12Z	62085_0000	P000000	55700
Item # 4	TBD	75,000	Environmental compliance support	496	PS12Z	62085_0000	P000000	92300
Item # 5	Hanna and Morton	200,000	Southern California Generation Coalition (SCGC) - natural gas pipeline access, regulatory and rate proceedings at the California Public Utilities Commission (CPUC), and natural gas supply consulting	496	PS12Z	62085_0000	P000000	55700
Item # 6	TBD	50,000	North American Electric Reliability Corporation (NERC) reliability standards training for BWP Operations staff	496	PS12Z	62085_0000	P000000	55700
Item # 7	Environmental Management Professionals, LLC.	40,000	Environmental permitting support	496	PS12Z	62085_0000	P000000	92300
Item #8	TBD	30,000	Legal support for environmental compliance excluding Power Generation	496	PS12Z	62085_0000	P000000	92300
Item # 10	Manatt, Phelps & Phillips, LLP / TBD	120,000	Greenhouse gas regulatory compliance at the state and federal level	496	PS12Z	62085_0000	P000000	55700
Item # 11	Moody KMV	17,000	Energy trading counterparty Credit assessment analysis	496	PS12Z	62085_0000	P000000	55700
Item # 12	TBD	60,000	Recruitment services for management	496	PS12Z	62085_0000	P000000	55700
Item # 13	TBD	25,000	Power Supply employee development and coaching	496	PS12Z	62085_0000	P000000	55700
Item # 14	TBD	30,000	Energy Risk management support	496	PS12Z	62085_0000	P000000	55700
Item # 15	TBD	75,000	Software Application Development	496	PS12Z	62085_0000	P000000	55700
Item # 16	TBD	100,000	Project Support for Supervisory Control and Data Acquisition (SCADA) Upgrade/ADMS installation data transition	496	PS12Z	62085_0000	P000000	55700
Item # 17	TBD	75,000	Controls Engineering Support	496	PS12Z	62085_0000	P000000	55700
Item # 18	TBD	225,000	NERC Critical Infrastructure Protection (CIP) & Reliability Standards Compliance Assistance	496	PS12Z	62085_0000	P000000	55700
Item # 19	TBD	75,000	SCADA & related systems engineering support	496	PS12Z	62085_0000	P000000	55700
Item # 20	TBD	65,000	Software Systems Integration and Reporting	496	PS12Z	62085_0000	P000000	55700
Item # 21	TBD	120,000	Power System Simulator License, software and model updates	496	PS12Z	62085_0000	P000000	55700
Item # 22	Telvent USA, LLC	47,000	Power Control System (PCS) maintenance agreement	496	PS12Z	62085_0000	P000000	55700
Item # 23	Telvent USA, LLC	50,000	Telvent OASyS software maintenance agreement	496	PS12Z	62085_0000	P000000	55700
Item # 24	TBD	50,000	SCADA Coding, Integration & Display optimization	496	PS12Z	62085_0000	P000000	55700
Item # 25	Telvent USA, LLC	125,000	Outage Management System (OMS) Extended Support and Maintenance (ESM) agreement	496	PS12Z	62085_0000	P000000	55700
Item # 26	TBD	5,000	International Swaps and Derivatives Association (ISDA) negotiations consulting	496	PS12Z	62085_0000	P000000	55700
Item # 27	Trimark Associates	7,500	Western Renewable Energy Generation Information System (WREGIS) meter data upload service	496	PS12Z	62085_0000	P000000	55700
Item # 28	TBD	20,000	Greenhouse Gas (GHG) reporting verification for imported power	496	PS12Z	62085_0000	P000000	92300
Item # 29	TBD	50,000	2019 Integrated Resource Plan (IRP) Operationalization	496	PS12Z	62085_0000	P000000	55700
Item # 30	TBD	50,000	Power Resources Regulatory Consulting	496	PS12Z	62085_0000	P000000	55700
Item # 31	TBD	100,000	Power Supply and Market Analysis	496	PS12Z	62085_0000	P000000	55700
Item # 33	TBD	60,000	SCADA Virtual Machine Hardware	496	PS12Z	15042_0000	P22704	10700
Item # 34	TBD	35,000	Synchronous Optical Network (SONET) Replacement	496	PS12Z	15042_0000	P22243	10700
Item # 35	TBD	56,000	NERC/ CIP Support	496	PS12Z	62085_0000	P000000	55700
Totals		\$2,682,500						

PSA Listing PS31B Electrical Distribution Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	10,000	consultive assistance for improving operating practices and/or procedural development	496	PS31B	62085_0000	P17747	58000
Item # 3	OSMOSE UTILITIES	75,000	Price Agreement for intrusive testing of approx. 1250 wood power poles	496	PS31B	62170_0000	P17747	58300
Item # 4	Utility Tree Service Inc.	636,000	Price Agreement for Line Clearance Tree Trimming for all BWP electrical distribution and transmission assets	496	PS31B	62170_0000	P17747	59300
Totals		\$721,000						

PSA Listing PS31D Electrical Services Admin Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	40,000	Engineering practices consulting to improve technical productivity	496	PS31D	62085_0000	P000000	58000
Totals		\$40,000						

PSA Listing PS31E Electrical Engineering Adopted Budget

FY19-20 Budget			
Adopted Budget			
1 33 L Liectrical Linginicering	9		

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	Armorcast	100,000	Substructure rehabilitation	496	PS31E	15022_0000	P000000	10700
Item # 2	TBD	50,000	Engineering support for planning and design of pole replacements	496	PS31E	15022_0000	P000000	10700
Item # 3	Maxim Crane Works	75,000	Crane services	496	PS31E	15022_0000	P000000	10700
Item # 4	TBD	100,000	Perform underground conduit design	496	PS31E	15022_0000	P000000	10700
Item # 5	TBD	50,000	Pole loading calculation support	496	PS31E	15022_0000	P000000	10700
Item # 6	TBD	100,000	Substructure inspection consulting	496	PS31E	15022_0000	P000000	10700
Item #7	ESC Engineering	50,000	Arc Flash Study	496	PS31E	62085_0000	P000000	58000
Item #8	TC Technology	50,000	Development and implementation of mobile mapping and inspection technologies	496	PS31E	15042_0000	P000000	10700
Item # 9	TBD	35,000	Security Camera Support	496	PS31E	62085_0000	P000000	58000
Item # 10	TBD	60,000	Line Relay Replacement design support	496	PS31E	15022_0000	P000000	10700
Item # 12	HDR	75,000	Design support for replacing obsolete equipment and system improvements in substations	496	PS31E	15022_0000	P000000	10700
Item # 14	TBD	60,000	Design support for replacing High Voltage OCBs	496	PS31E	15022_0000	P000000	10700
Item # 15	TBD	40,000	Support for design of transformer temperature monitor installation	496	PS31E	15022_0000	P000000	10700
Item # 16	TBD	200,000	Design support for Alameda site restoration	496	PS31E	15022_0000	P000000	10700
Item # 17	TBD	100,000	Joint-Pole Agreement processing support	496	PS31E	62085_0000	P000000	58800
Item # 19	TBD	50,000	Design support for substation capacitor bank upgrades	496	PS31E	15022_0000	P000000	10700
Item # 22	ASCE	100,000	Engineering support	496	PS31E	15022_0000	P000000	10700
Item # 23	TBD	80,000	Substation standards support	496	PS31E	15022_0000	P000000	10700
Item # 24	SSP Innovations	75,000	Work Flow Management (WFM) / Geographic Information System (GIS) Enhancements and Configuration	496	PS31E	15042_0000	P000000	10700
Item # 25	TMG Consulting	50,000	Project Management Support for Mobile Information Management System (MIMS) application integration	496	PS31E	15042_0000	P000000	10700
Item # 26	Sincerus Solutions	100,000	Temporary staffing for engineering support	496	PS31E	15022_0000	P000000	10700
Item # 27	SSP Innovations	75,000	Temporary Support for Electric Maps and Records Group	496	PS31E	62085_0000	P000000	58000
Item # 28	TBD	250,000	Engineering support in updating the Electric Distribution Master Plan	496	PS31E	15022_0000	P000000	10700
Totals		\$1,925,000						

PSA Listing
PS31T Electrical Testing
Adopted Budget
FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	30,000	Meters engineering consultant	496	PS31T	62085_0000	P000000	58600
Totals		\$30,000						

PSA Listing PS41A Admin-General Manager Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	4,998	Board Governance training	496	PS41A	62085_0000	P000000	92300
Item # 2	TBD	19,992	Regulatory legislative advocacy	496	PS41A	62085_0000	P000000	92300
Item # 3	TBD	27,000	Federal and State research and legislative advocacy	496	PS41A	62085_0000	P000000	92300
Item # 4	TBD	29,988	Utility management training and advisory services	496	PS41A	62085_0000	P000000	92300
Item # 5	TBD	49,980	Management / organizational consulting	496	PS41A	62085_0000	P000000	92300
Item # 6	TBD	64,980	Recruitment	496	PS41A	62085_0000	P000000	92300
Item #7	TBD	72,000	Federal advocacy services	496	PS41A	62085_0000	P000000	92300
Totals		\$268,938						

PSA Listing PS41B Admin-Finance Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	Bond Logistix LLC	5,000	Bond Arbitrage Calculation	496	PS41B	62085_0000	P000000	92300
Item # 2	The Regulatory Assistance Project	25,000	Rates and analytical support	496	PS41B	62085_0000	P000000	92300
Item # 3	TBD	20,000	Federal Energy Regulatory Commission (FERC) and National Association of Regulatory Utility Commissioners (NARUC) consulting for proper regulatory accounts application within each Utility activity (power supply and generation, distribution O&M, customer service, water treatment and distribution, et al)	496	PS41B	62085_0000	P000000	92300
Item # 4	TBD	10,000	Legal fees	496	PS41B	62085_0000	P000000	92300
Item # 5	TBD	20,000	Credit Annual Rating	496	PS41B	62085_0000	P000000	92300
Item # 6	TBD	75,000	Ongoing WAM technical support	496	PS41B	62316_0000	P000000	92300
Item #7	TBD	5,000	Hyperion maintenance	496	PS41B	62085_0000	P000000	92300
Item #8	TBD	20,000	Internal audit services	496	PS41B	62085_0000	P000000	92300
Item # 9	Bartel Associates	20,000	Actuarial services as allocated by City	496	PS41B	62170_0000	P000000	92300
Totals		\$200,000						

PSA Listing PS42D Credit/Call Center Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
								_
Item # 1	TBD	20,000	Interactive Voice Response System Support	496	PS42D	15042_0000	P000000	10700
Item # 2	Equifax	5,000	Fees for Credit Scoring	496	PS42D	62085_0000	P000000	90300
Item #3	TBD	4,000	Fees for Collection Services	496	PS42D	62085_0000	P000000	90400
Item # 4	Technology Unlimited	8,000	Programming for payment processing machine enhancements	496	PS42D	62085_0000	P000000	90300
Item # 5	TBD	4,000	Translation Services	496	PS42D	62085_0000	P000000	90300
Item # 6	TBD	75,000	PACE online billing, Interactive Voice Response (IVR) system and miscellaneous program fee	496	PS42D	62085_0000	P000000	90300
Totals		\$116,000						

PSA Listing PS42S Billing Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
	TDD	202.222	M 10 : (0 : 10 : 10 : 10 : 10 : 10 : 10	400	DO 100		Bassass	2222
Item # 1	TBD	200,000	Managed Services for Customer Care and Billing Sys	496	PS42S	62085_0000	P000000	90300
Item # 2	TBD	600,000	Managed Services for Customer Care and Billing Sys - O & M portion	496	PS42S	62085_0000	P000000	90300
Item # 3	Trilliant	42,000	Advance Metering Infrastructure (AMI) Hosting Service	496	PS42S	62085_0000	P000000	90200
Item # 4	Trilliant	50,000	Programming for AMI	496	PS42S	62085_0000	P000000	90200
Item # 5	Trilliant	150,000	Back-end support for Sustainment Service (Reporting)	496	PS42S	62085_0000	P000000	90200
Item # 6	TBD	50,000	Itron Programming Services (AMI)	496	PS42S	62085_0000	P000000	90200
Item #7	TBD	375,000	Bill, Print, and Mail Services	496	PS42S	62085_0000	P000000	90200
Item #8	TBD	50,000	Enterprise Service Bus Support	496	PS42S	62085_0000	P000000	90200
Item # 9	TBD	168,490	Customer Portal Hosting Services	496	PS42S	62085_0000	P000000	90200
Item # 10	TBD	200,000	Meter Data Management Sys Operations Support	496	PS42S	62085_0000	P000000	90300
Item # 11	TBD	50,000	Advance Meter Support	496	PS42S	62085_0000	P000000	90200
Item # 12	TBD	60,000	Support & back up for database administration during go-live (Operations Technology)	496	PS42S	62085_0000	P000000	90300
Item # 13	TBD	50,000	Temporary Staffing	496	PS42S	62085_0000	P000000	90300
Item # 14	TBD	450,000	Additional programming services for CIS upgrade	496	PS42S	15042_0000	P000000	10700
Item # 15	TBD	350,000	Customer Portal Programming	496	PS42S	15042_0000	P000000	10700
Item # 16	Trilliant	142,000	Software and Hardware Support for AMI	496	PS42S	62085_0000	P000000	90300
Item # 17	TBD	100,000	Organizational Efficiency Improvement	496	PS42S	62085_0000	P000000	90200
Totals		\$3,087,490						

PSA Listing PS43B Field Services-Warehouse 2 Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	E.J. Ward	28,500	Annual Service Agreement for general maintenance of the fuel software/hardware monitoring system	496	PS43B	62085_0000	P000000	93400
Item # 2	Modula	10,500	On call service for vertical lift modules	496	PS43B	62085_0000	P000000	93400
Item # 3	Pacific Integrated Handling	30,000	On site repairs and preventive maintenance for vertical lift modules	496	PS43B	62085_0000	P000000	93400
Totals		\$69,000						

PSA Listing PS43C Security Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 2	TBD	75.000	Cyber Vulnerability Assessment	496	PS43C	62085 0000	P000000	92300
Item # 4	TBD	50,000	,	496	PS43C	62085_0000	P000000	92300
		ŕ	Network Engineering Support services					
Item # 6	TBD	50,000	Compliance Program Setup	496	PS43C	62085_0000	P000000	92300
Item # 7	TBD	30,000	Cyber Security Incident Response	496	PS43C	62170_0000	P000000	92300
Item #8	TBD	30,000	Technology Operations Support	496	PS43C	62170_0000	P000000	92300
Item # 9	TBD	32,000	Consulting and Engineering services for unified camera/door controller system	496	PS43C	15041_0000	P22645	92300
Totals		\$267,000						

PSA Listing PS43D General Construction Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	Brownstein Hyatt Farber Schreck	30,000	Legal services for Storm water compliance	496	PS43D	62085_0000	P000000	93500
Totals		\$30,000						

PSA Listing PS43X Safety Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	12,500	Asbestos Awareness and Safety Training	496	PS43X	62085_0000	P000000	92300
Item # 2	TBD	45,000	Safety Metrics interactive process to track safety metrics and provide easy access via computer	496	PS43X	62316_0000	P000000	92100
Item #3	TBD	3,000	Bicycle Safety Training Program	496	PS43X	62085_0000	P000000	92300
Item # 4	TBD	15,000	Baseline monitoring and exposure evaluation for BWP employees using Professional Services. Maintain exposure control and monitoring records.	496	PS43X	62085_0000	P000000	92300
Item # 5	TBD	25,000	Energy Control and LOTO Training for BWP Employees. All aspects.	496	PS43X	62085_0000	P000000	92300
Item # 6	TBD	15,000	Electrical Safety and Arc Flash Awareness Training	496	PS43X	62085_0000	P000000	92300
Item # 7	WorkCare	25,000	Medical Professional Services for injury and incident intervention program	496	PS43X	62085_0000	P000000	92300
Item #8	TBD	30,000	Development of program for core strengthening and injury and illness prevention.	496	PS43X	62085_0000	P000000	92300
Item # 9	TBD	40,000	Permit confined space entry and advanced rescue training class	496	PS43X	62085_0000	P000000	92300
Item # 10	TBD	25,000	Commercial Drivers Services Training (also listed under 62755 for training)	496	PS43X	62755_0000	P000000	92300
Item # 11	TBD	40,000	Hazardous Waste Operations and Emergency Spill Response Training. Hazwoper.	496	PS43X	62755_0000	P000000	92300
Item # 12	TBD	40,000	Fitness and Wellness program development for injury prevention and over all well being.	496	PS43X	62085_0000	P000000	92300
Item # 13	TBD	35,000	Study communications system at BWP to determine if a public addressable notification/alarm system could be installed and determine the option with the best cost benefit.	496	PS43X	62085_0000	P000000	92300
Totals		\$350,500	·					

PSA Listing PS44B Marketing and Public Benefits-Public Benefits Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	450,000	Energy Solutions business rebates	496	PS44B	62170_0000	P000000	90800
Item # 2	TBD	130,000	Home Rewards residential rebates	496	PS44B	62170_0000	P000000	90800
Item # 3	TBD	48,000	Currents newsletter production	496	PS44B	62170_0000	P000000	90900
Item # 4	TBD	650,000	Low-income assistance programs	496	PS44B	62170_0000	P000000	90800
Item # 5	TBD	65,000	Community events	496	PS44B	62170_0000	P000000	90900
Item # 6	TBD	50,000	eSource, a well-regarded utility-focused energy efficiency, renewables, electric vehicle, and customer service research service provided through a SCPPA contract	496	PS44B	62170_0000	P000000	90800
Item #7	TBD	300,000	Electrification: Electric Vehicle (EV) charger rebates, infrastructure pilots, marketing, etc.	496	PS44B	62170_0000	P000000	90800
Item #8	TBD	15,000	BWP share of Southern California Public Power Authority (SCPPA) Programs	496	PS44B	62170_0000	P000000	90900
Item # 9	TBD	250,000	Upstream HVAC program	496	PS44B	62085_0000	P000000	90800
Item # 10	TBD	60,000	Made in the Shade program	496	PS44B	62085_0000	P000000	90800
Item # 11	TBD	450,000	HVAC Tune-up program	496	PS44B	62085_0000	P000000	90800
Item # 12	TBD	1,500,000	Home Improvement Program	496	PS44B	62085_0000	P000000	90800
Item # 13	TBD	125,000	Business Bucks program	496	PS44B	62085_0000	P000000	90800
Item # 15	TBD	80,000	Refrigerator Exchange program	496	PS44B	62085_0000	P000000	90800
Item # 16	TBD	58,000	LivingWise Educational program	496	PS44B	62085_0000	P000000	90800
Item # 17	TBD	30,000	Business newsletters, customer communications, and consulting services	496	PS44B	62085_0000	P000000	90800
Item # 18	TBD	20,000	Membership Hosting	496	PS44B	62170_0000	P000000	90800
Item # 19	TBD	200,000	Load Management Initiatives	496	PS44B	62085_0000	P000000	90800
Item # 20	TBD	100,000	Home Energy Reports	496	PS44B	62085_0000	P000000	90800
Totals		\$4,581,000						

PSA Listing PS44M Marketing and Public Benefits-Marketing Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	55,000	Web maintenance and hosting services	496	PS44M	62085_0000	P000000	90900
Item # 2	TBD	27,000	Customer Satisfaction Research (RKS Research)	496	PS44M	62085_0000	P000000	90900
Item # 3	TBD	40,000	Grant writing	496	PS44M	62085_0000	P000000	90900
Item # 4	TBD	15,000	Writing services for newsletters and websites	496	PS44M	62085_0000	P000000	90900
Item # 5	TBD	9,500	Special Department Supplies	496	PS44M	62300_0000	P000000	90900
Item # 6	TBD	95,000	Printer and Postage	496	PS44M	62310_0000	P000000	90900
Item #7	TBD	18,000	Public Information Licenses	496	PS44M	62520_0000	P000000	90900
Item #8	TBD	65,000	Event Sponsorships	496	PS44M	62590_0000	P000000	90900
Item # 9	TBD	7,500	Training	496	PS44M	62755_0000	P000000	90900
Item # 10	TBD	45,000	Community events	496	PS44M	62170_0000	P000000	90800
Item # 11	TBD	800,000	Electrification Infrastructure	496	PS44M	62170_0000	P000000	90800
Totals		\$1,177,000						

PSA Listing PS45A Operational Technology Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	TBD	25,000	Operational Reliability Assessment	496	PS45A	15042_0000	P22359	10700
Item # 2	TBD	50,000	Database and systems architecture design	496	PS45A	62085_0000	P000000	92300
Item #3	TBD	30,000	Systems support for BWP architecture	496	PS45A	62085_0000	P000000	92300
Item # 4	TBD	40,000	Support for Integrations	496	PS45A	62085_0000	P000000	92300
Item # 5	TBD	30,000	Additional staffing for operational support	496	PS45A	62170_0000	P000000	92300
Item # 6	TBD	30,000	Additional staffing for system outage response	496	PS45A	62170_0000	P000000	92300
Item #7	TBD	103,000	Consulting Services for operational reliability	496	PS45A	15042_0000	P22698	92300
Totals		\$308,000						

PSA Listing PS81A Telecom-Maintenance Adopted Budget FY19-20 Budget

PSA ITEMS	PSA Vendor Name	PSA Amount	PSA Purpose	PSA Fund	PSA Cost	PSA Account- Subaccount	PSA Project	PSA Regulatory
Item # 1	Goodwin, MacBride, Squeri, Day & Lamprey, LLP - John L Clark	30,000	Legal services in support of ONE Burbank	496	PS81A	62085_0000	P000000	92300
Item # 2	Subsentio and Calea MRC Fees	20,000	Provide network assessment related to the Communications Assistance for Law Enforcement Act (CALEA) and Federal Communications Commission (FCC) rules	496	PS81A	62085_0000	P000000	92300
Item # 3	Vision Internet	5,000	Maintenance and changes to the ONEBURBANK.com website	496	PS81A	62085_0000	P000000	92300
Item # 4	TBD	25,000	Broker and facilitate purchase of Internet Protocol (IP) address space	496	PS81A	62085_0000	P000000	92300
Item # 5	Cable Engineering Services	20,000	Pole loading calculation engineering & support	496	PS81A	15022_0000	P000000	10700
Totals		\$100,000						