

Proposed Agenda



GRDA BOARD OF DIRECTORS
Administration Headquarters
226 West Dwain Willis Avenue
Vinita, Oklahoma
May 17, 2016 – 10:00 a.m.

***THE BOARD MAY CONSIDER, DISCUSS, AND VOTE
ON ANY ITEM LISTED IN THIS AGENDA.***

Call to Order and Determination of Quorum: Ed Townsend, Chair
Introduction of Guests

Consent Agenda

2. April Claims, \$37,946,911.75.

4. b. Declare Surplus and Not Necessary to the Business of the District: Sullivan
 - (1) RUUD 10 Ton Package Unit
 - (2) Dell PowerEdge Server (6), Sun Microsystems SunFire, IBM Server (2)
 - (3) Manitowoc Ice Machine, Manitowoc Ice Machine Tub
 - (4) Goodman Condensor, Rheem Air Handler
 - (5) Rear Bench Seats from 2016 Chevrolet 3500 Express Van (8)
 - (6) First Layer of Cold End Baskets from GREC Unit 1 Air Preheater
 - (7) 4400 Feet of 5-inch PVC Conduit (Damaged)
- c. Power Cost Adjustment (PCA) of $-\$0.00724$ per kWh for June 2016: Dougherty
- d. Power Purchase and Sale Agreement with Endot Industries, Inc.: Grant Burget and Cameron Philpott
- e. Silver City Site Lease Agreement with the Creek County Board of County Commissioners: Herron
- f. Memorandum of Agreement – Board of Regents of the University of Oklahoma: Townsend
- g. Conveyance of Property to Stroud: Tullis
5. b. Purchase Order Report (* Denotes Addenda Items): Sullivan

PO Number	VENDOR/DESCRIPTION	Pursuant to	Amount
41372	BRENNTAG SOUTHWEST INC, NOWATA, OK Coherex ash haul road dust treatment compound for GREC to meet dust suppression specifications	RFQ 20199	53,640.00

	required by the Oklahoma Department of Environmental Quality (ODEQ) to be delivered on an as needed basis for the period May 17, 2016 through May 12, 2017.		
41374	PRYOR STONE INC, PRYOR, OK Authority wide blanket for miscellaneous rock to be ordered on an as needed basis for the period of May 20, 2016 through May 19, 2017.	RFQ 20168	111,425.00
41388	MAYES COUNTY PETROLEUM PRODUCTS, PRYOR, OK Various Mobil oil lubricants for the Grand River Energy Center to be ordered on an as needed basis for the period of May 17, 2016 through November 13, 2016.	RFQ 20394	201,261.14
41394	CWC ENTERPRISES INC, CLOVERDALE, VA Herbicide for clearance of right-of-ways by the Transmission Department to be ordered on an as needed basis for the period of May 17, 2016 through May 7, 2017.	RFQ 20315	287,500.00
41397	DANIEL L SUN INC DBA SUN-NET CONSULTING, SAN JOSE, CA Implementation of iTOA suite to be used by GRDA's System Operations and Engineering group to replace the soon unsupported oracle based application (TOA) currently being used. This is also to ratify some work already performed. WO #107-00.44-15-RF016-00757	RFQ 20466	238,500.00
41401	ANIXTER INC, TULSA, OK Cable and accessories to complete a Fiber Optic Ring at GREC. This ring would provide redundant paths for all units and subs located at GREC and also give GRDA the capability of installing 10 ghz equipment in the future. WO 107-00.55-02-RF014-00614	RFQ 20467	64,508.08
41404	OKLAHOMA DEPARTMENT OF COMMERCE, OKLAHOMA CITY, OK Lease of office space by the Department of Commerce from GRDA at the Vinita headquarters for the period of June 1, 2016 through May 31, 2017 with annual renewals unless either party executes 30 days written notice of termination.	OAC 300:20-1-1(d)	0.00

41406	RURAL WATER DISTRICT NO 5, MAYES COUNTY OKLAHOMA, ADAIR, OK Water meter fee and monthly water service for temporary office trailers at Transmission and permanent office space at a later date for the period of May 17, 2016 through May 16, 2017 with automatic annual renewals unless terminated by either party with a 30 day written notice.	OAC 300:20-1-1(d)	2,450.00
72265	WHITE STAR MACHINERY & SUPPLY CO, TULSA, OK Bobcat skid-steer loader and attachments for use by the Ecosystems and Education Department. WO #107-00.69-02- 13200-73000	SW192	92,694.93
72541	ALTEC INDUSTRIES INC, BIRMINGHAM, AL One (1) AT41M articulating telescopic aerial device to be installed on new truck PO 70481. WO #107-00.69-02-13200-T20VA	NJPA Contract 031014-ALT	81,619.00
72546	GFRC ACQUISITIONS LLC DBA GFRC SHELTERS, BOSSIER CITY, LA Control House for the new Gerald Gay Substation to replace the CPP substation. WO #107-00.55-02- RF011-00435	RFQ 20353	169,873.00
72578	ALCATEL USA MARKETING INC DBA ALCATEL-LUCENT, MURRAY HILL, NJ Alcatel-Lucent SAR-8 MPLS routers to replace depleted stock of Alcatel- Lucent 7450 ESS switches. WO 107- 00.58-02-RF016-00758	HGAC #RA05-15	106,610.00
72604	PERFECTION EQUIPMENT, OKLAHOMA CITY, OK One (1) welding bed for a Ford F550 truck (PO 70481). WO #107-00.69- 02-13200-T20U0	RFQ 20492	59,996.00
72638	BENTLY NEVADA INC DBA GENERAL ELECTRIC ENERGY, MINDEN, NV Parts for vibration monitoring data on the large motor/fan units at GREC. The data is used to monitor and protect the equipment during operation and evaluate events leading to possible failures. WO #107-00.72-02-JF070-00000	RFQ 20519	50,605.00
72642	CHICKASAW TELECOM INC, TULSA, OK	ITSW1006C	185,300.02

Remote Terminal Unit (RTU) firewalls to replace end of life devices currently in use to improve ability to meet or exceed CIP v5/v6 standard requirements at all facilities and substations. WO #107-00.58-02-RF016-00763

72643	SPX FLOW US LLC, MCKEAN, PA Two (2) 6" DPSFT trim assemblies for GREC severe duty recirculation valve. Freight estimate not available. Ratification required for cost of freight since bid reflects freight terms of prepay and add.	RFQ 20402	56,796.00
72648	NORLEM TECHNOLOGY CONSULTING INC, TULSA, OK Palo Alto virtual appliance firewalls and WildFire malware analysis appliance to protect the GRDA's virtualized environment. WO 107-00.58-02-RF016-00762	RFQ 20539	135,078.00
72790	PELCO STRUCTURAL LLC, CLAREMORE, OK Ratification of fee in connection with design and testing of steel pole braces for electric transmission structures to mitigate corrosion problems.	Title 18 Professional	44,575.65

Total Standard Orders: \$1,942,431.82

Change Orders & Renewals

40523	MITSUBISHI POWER SYSTEMS AMERICAS INC, LAKE MARY, FL CO#23 to decrease contract for transfer of responsibility for the remaining ST miscellaneous piping and support scope of work to Kiewit/TIC Contract 40529 (CO#6). WO #107-00.76-15-RF015-00686	RFP 40313	-388,063.00
40529	THE INDUSTRIAL COMPANY (TIC), HOUSTON, TX CO#6 & 7 Cost adder for acceptance of scope transfer of certain small piping from contract 40523 with Mitsubishi Hitachi Power Systems (CO#23) and authorization to proceed with scope of work adjustments for recent cost reductions and new incidental tasks with no total net increase. WO 107-00.76-15-RF015-006876	RFP 40529	388,063.00
40766	CEMTEK ENVIRONMENTAL INC, SANTA ANA, CA	RFP 40766	3,200.00

	CO#1 Increase funding to furnish and install an additional 40 linear feet of umbilical sample line for the Mercury Emissions Monitoring installation for Unit 2. WO #107-00.72-15-JF068-00000		
40866	STANDLEY SYSTEMS INC, OKLAHOMA CITY, OK CO#1 To increase funds for maintenance cost due to increased usage for GREC copier for period through March 31, 2018.	ITSW0171	480.90
40930	OSU FIRE SERVICE TRAINING, STILLWATER, OK CO#1 to extend contract through September 1, 2016 for confined space rope rescue training and confined space rope rescue one day refresher for GRDA employees at the GREC facility that require this training.	RFQ 18460	0.00
41006	OKLAHOMA STATE UNIVERSITY, STILLWATER, OK CO#1 to extend contract through October 14, 2016. Estimation of value of water-related amenities such as view, lake access, lake frontage and docking capacity to residential homeowners around Grand Lake using hedonic price analysis, calculate the economic impact of lakefront property on Grand Lake by estimating the contribution to ad valorem and sales tax bases in the region.	OAC 300:20-1-1-(d)	0.00
41379	OKLAHOMA WATER RESOURCES BOARD, OKLAHOMA CITY, OK Renewal of Dissolved Oxygen Monitoring for FERC compliance during the period of July 1, 2016 through December 31, 2017 for Pensacola, Markham Ferry and Salina Projects.	OAC 300:20-1-1(d)	179,691.00
41402	MUNICIPAL ELECTRIC SYSTEM OF OKLAHOMA INC - (MESO), OKLAHOMA CITY, OK Renewal of affiliate membership; training for both customers and employees; regulatory and review services for 2016-2017.	OAC 300:20-1-1(d)	100,000.00
Total Change Orders:			\$283,371.90

Emergency Orders

41410	PRYOR STONE INC, PRYOR, OK Emergency blanket for gravel and stone for GREC #10 retention pond improvements to be delivered on an as needed basis for the period of May 17,	PR 29086	92,125.00
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2016 through August 16, 2016.

Total Emergency Orders: **\$92,125.00**

Grand Total : **\$2,317,928.72**

c. Work Order Report (* Denotes Addenda Items): Sullivan

Number	Title	Amount
JF073-00000	Unit 2 HEP Risk & Reliability Project	\$102,053.00
RF015-00717	Revised: Install & Configure RSA Identity Management Application	\$266,296.00
RF016-00743		\$170,806.00
RF016-00755	Stroud 69kV Line Extension	\$410,026.00
RF016-00756	Cleveland 345kV Sub – Spare XFMR Pad	\$108,950.00
RF016-00757	TOA System Upgrade	\$238,500.00
RF016-00758	Alcatel – Lucent SAR-8 Hardware Spares	\$122,550.00
RF016-00762	Virtual Palo Alto Firewalls for VM Hosts	\$211,832.00
RF016-00763	RTU Firewall Upgrades	\$250,095.00
Grand Total Work Orders		\$1,881,108.00

Regular Agenda

1. Regular Board Minutes of April 13, 2016.
3. Unfinished Business:
 - ▶ a. Progress Reports: Sullivan
 - (1) Current Operations Reports
 - (a) Monthly Video Update – *GRDA May 2016 Update*
 - American Public Power Association Tree Planting in Cushing, Oklahoma
 - Northeast Technology Center Pre-Engineering Students Visit GRDA
 - Lake Launch 2016

- b. Assets Committee Recommendation: Director Churchwell
 - (1) Consideration, Discussion and Possible Approval of Request by the Coves at Bird Island Homeowners Association for Modification of an Existing Facility Located in Delaware County, Oklahoma.

- 4. New Business:
 - h. Recommendation for Burns & McDonnell Continuing Services Agreement Task Authorization #6 – Collinsville to Skiatook Tap Rebuild Project: Herron
 - i. Recommendation to Approve Contract 41277- Electrical Equipment Services: Anderson
 - ▶ j. Other New Business, if Any, Which Has Arisen Since the Posting of the Agenda and Could Not Have Been Anticipated Prior to the Time of Posting (25 O.S. § 311(9)).

- 5. Reports:
 - a. Board of Directors Committee Reports:
 - (1) Assets Committee: Director Churchwell
 - a. Consideration, Discussion and Possible Approval of a Request by Peter Neff and Melissa Brown for an Extension of Time to Complete Dredging Permitted by GRDA on April 14, 2014.
 - b. Consideration, Discussion and Possible Action Related to Annual Review of Raw Water Rates.
 - c. Consideration, Discussion and Possible Approval of Request by Wagoner County Rural Water District No. 1 for a New Raw Water Contract.
 - d. Consideration, Discussion and Possible Approval of Request by Ketchum Public Works Authority for an Amendment to an Existing Raw Water Contract.
 - ▶ (2) Audit, Finance, Budget and Policy Committee: Director Vandevier
 - e. Review, Discussion, and Possible Action Regarding the Results of the 2015 Deloitte Financial Statement Audit
 - ▶ (3) Fuel Committee: Director Spears
 - ▶ (4) Compensation and Marketing Committee: Director Kimball
 - ▶ (5) Long-Range Planning Committee: Director Meyers
 - ▶ 6. Proposed Executive Sessions:
 - a. Proposed Executive Session Pursuant to 25 O.S. §307(B)(7) and (10) to Confer on Matters Pertaining to Economic Development, Public Disclosure of Which would Violate the Confidentiality of the Business Involved.
 - b. Proposed Executive Session Pursuant to 25 O.S. § 307(B)(3) for the Purpose of Discussing the Purchase or Appraisal of Real Property, and 82 O.S. § 862.1(b) to Confer on Power Purchase Agreements.

- c. Proposed Executive Session Pursuant to 25 O.S. § 307(C)(10) and 82 O.S. § 862.1(2)(b) to Confer on Matters Pertaining to the Development of a certain Wind Project to be Located within the State of Oklahoma and Amendment of the Power Purchase Agreement between GRDA and the Wind Developers. Public Disclosure of this Matter Would Interfere with the Development of the Projects and Services, and Public Disclosure Would Violate the Confidentiality of the Business.
- ▶7. Action on Executive Session Items:
- a. Action, As Necessary, on Matters Pertaining to Economic Development, Public Disclosure of Which Would Violate the Confidentiality of the Business Involved.
 - b. Action, As Necessary, Concerning the Purchase or Appraisal of Real Property and Power Purchase Agreements.
 - c. Action, As Necessary, Concerning Development of Wind Projects to Be Located within the State of Oklahoma and Any Resulting Power Purchase Agreements.

Adjournment

Dates to Remember and Notes

Next Regular Monthly Meeting – June 8, 2016 – 10:00 a.m.
Grand River Dam Authority Administration Headquarters, Vinita, Oklahoma

▶ Indicates no material included in Board e-mail on May 11, 2016.

To view or print a current board meeting agenda, meeting schedule, or board meeting minutes, visit our Web site at <http://www.grda.com/downloads/board-meetings/>. We will attempt to have the regular board meeting agenda posted on the Web site no later than the Monday prior to the board meeting and the approved board meeting minutes no later than the Monday following the meeting at which they are approved.