



Request for Proposal

EPC Contract 40529 for Combined Cycle Unit 3



March 2014

ADVERTISEMENT FOR BIDS:**BID OPENING: 2:00 PM Central Time, July 29, 2014**

The Grand River Dam Authority, hereinafter called the Owner or Purchaser, will receive Bids on:

**EPC Contract 40529
for
Combined Cycle Unit 3**

at the Grand River Dam Authority Administrative Headquarters, located at 226 W. Dwain Willis Ave, Vinita, Oklahoma, 74301 and will be opened at **2:00 PM Central Time, July 29, 2014**, and then publicly opened and read aloud at a designated place. Bids shall be submitted in a sealed envelope and marked “**EPC Contract 40529 for Combined Cycle Unit 3**”. Bids received after this time or more than ninety-six (96) hours excluding Saturdays, Sundays, and holidays before the time set for the opening of bids will not be accepted. Bids must be turned in at the above office during the time period set forth. All interested parties are invited to attend.

Sealed Bids, and Pre-bid Specialized Qualification Forms shall be submitted to the following address:

Nita Wade; Procurement Superintendent
Grand River Dam Authority
Administration Headquarters
PO Box 409
226 Dwain Willis Ave.
Vinita, Oklahoma 74301-0409

The Contract Documents may be examined during normal office hours beginning March 24, 2014 in the office of the Grand River Dam Authority, Administrative Headquarters, 226 W. Dwain Willis Ave., Vinita, OK .

To be eligible to submit a bid, bidders must first be Pre-Qualified. To be considered, bidders must submit the SPECIALIZED QUALIFICATION FORM by 3:00 PM Central time on April 14, 2014. GRDA will notify Bidders by May 9, 2014 if they are deemed Qualified.

A pre-bid conference will be conducted at 9:00 AM Central Time, Thursday June 12, 2014 in the 4th floor conference room of the Grand River Energy Center (GREC), Chouteau, Oklahoma. Please contact Ms. Wade, nitawade@grda.com for specific directions to site. This conference is only for Bidders deemed qualified.

Each Bid must be submitted in accordance with the “Requirements for Bidding and Instructions to Bidders” contained in the Request for Proposal. Each Bid must be accompanied by a certified check, cashiers check, or bid bond equal to five percent (5%) of the Bid. Each Bid shall contain a completed Non Collusion Affidavit and other documents, using the forms provided in the Request for Proposal. The Grand River Dam Authority reserves the right waive any informalities or to reject any or all Bids.

<http://www.grda.com/bids/rfp-40529>

It is the responsibility of the vendor responding to this RFQ or RFP to check the GRDA website throughout the bidding period for any potential amendments that may be posted for this bid.

GENERAL DESCRIPTION

The Grand River Dam Authority (GRDA) hereby issues this Request for Proposal (RFP) for EPC Contract 40529 for Combined Cycle Unit 3. This Contract is to perform the Engineering, Procurement, and Construction (EPC) for a new Combined Cycle Unit 3 at the Grand River Energy Center (GREC). This Combined Cycle Unit 3 will utilize the most advanced and efficient combustion turbine technology, and the EPC Contractor must be experienced and expert with performing EPC work on such an advanced technology combustion turbine. Bidders must Pre-Qualify to be eligible to bid on this EPC Contract.

Units 1 and 2 are coal fired electric generating units totaling 1,010 Megawatts (MW). This new Unit 3 shall be started up by January 2017, and achieve Guaranteed Substantial Completion by March 7, 2017. GRDA will purchase the combustion turbine-generator, steam turbine-generator, and heat recovery steam generator, and will assign each of these furnish-only contracts to the EPC Contractor. GRDA will also define the layout and location of the Combined Cycle Unit 3. The EPC Contractor shall perform the detailed design, material procurement of balance-of-plant equipment and construction materials, and construction required to integrate these major components into an operating unit. The selected EPC Contractor shall engineer, procure, and construct all equipment necessary to achieve the specified capacity and efficiency. The EPC Contractor shall oversee and enforce the purchase contracts for the combustion turbine-generator, steam turbine-generator, and heat recovery steam generator. The EPC Contractor shall also provide technical field services, project scheduling and controls, and project management to support the specified schedule. The EPC Contractor shall perform the specified work at the Grand River Energy Center (GREC), located 35 miles east of Tulsa, Oklahoma, on U.S. Highway 412. The Combined Cycle Unit 3 shall consist of one (1) unit rated at **495 net megawatts** (with provisions for a future second unit), and comprised of one (1) combustion turbine generator (CTG), one (1) three-pressure, natural circulation heat recovery steam generator (HRSG), one (1) condensing steam turbine generator (STG), surface condenser, mechanical draft cooling tower and associated balance-of-plant materials and equipment. The fuel will be natural gas.

SPECIALIZED QUALIFICATION FORM

Potential Bidders must Pre-Qualify to Submit a Bid. All members of the proposed EPC Contractor (Division, Consortium Member, JV Partners, etc.) must complete and submit the SPECIALIZED QUALIFICATION FORM. GRDA will then assess the submittals, and designate those Bidders who are deemed Qualified. A bidder who is so designated as Qualified, is eligible to submit a Bid. Note that any Bids submitted from a bidder that has not been deemed Qualified, or submitted prior to being notified that the vendor is Qualified by GRDA, will be ruled non-conforming and not considered.

Both the construction and engineering members of the EPC Contractor's team, whether individual divisions within the same company, consortium members from different companies, or joint venture partners from different companies, must meet the Minimum Qualifications specified below and fully complete the SPECIALIZED QUALIFICATION FORM.

MINIMUM QUALIFICATIONS

- To be deemed Qualified to make a bid, a bidder must have successfully completed the major EPC scope for advanced class combustion turbines that includes one or more of the following: MHI 501G, 501GAC, and 501J or Siemens 8000H 1.3 or 1.4.
- To be deemed Qualified to make a bid, a bidder must demonstrate execution excellence on similar scope EPC contracts for combined cycle power plants in the past six (6) years.
- To be deemed Qualified to make a bid, bidders must demonstrate they have excellent financial strength and assets needed to insure performance of this EPC Contract 40529 for Combined Cycle Unit 3.

SCHEDULE

- April 14, 2014 – Bidder shall submit SPECIALIZED QUALIFICATION FORM
- May 9, 2014 – GRDA to notify if Bidder Qualified, and eligible to submit a Bid
- May 23, 2014 – On or near this date, GRDA to issue Specifications and Pro Forma Contract for EPC Contract 40529.
- June 12, 2014 – GRDA to hold Pre-Bid Conference
- July 11, 2014 – Deadline for Bidder questions
- July 21, 2014 – Deadline for GRDA to post responses to questions, and Addendum.
- July 29, 2014 – Bid Due Date for EPC Contract 40529
- September 10, 2014 – GRDA to award EPC Contract 40529
- November 10, 2014 – Contract to be executed with full notice to proceed.

SPECIALIZED QUALIFICATION FORM TO BE COMPLETED BY BIDDERS

Contained within Specialized Qualification Form is:

- Cover Sheet for Specialized Qualification Form
- References for Specialized Qualification Form
- Pages 1-7 EPC CONTRACTOR QUALIFICATION FORM - CONSTRUCTION
- Pages 8-13 EPC CONTRACTOR QUALIFICATION FORM - ENGINEERING



Specialized Qualification Form

Contract 40529 for Combined Cycle Unit 3

This is a required form to describe the relevant experience of a Bidder who wishes to be considered to be Qualified to submit a bid for EPC Contract 40529 for Combined Cycle Unit 3.

SUBMITTED TO: Nita Wade; Procurement Superintendent
Grand River Dam Authority, Administration Headquarters
PO Box 409
226 Dwain Willis Ave.
Vinita, Oklahoma 74301-0409

SUBMITTED BY:

- ☐ Corporation
- ☐ Partnership
- ☐ Individual
- ☐ Joint Venture
- ☐ L.L.C.
- ☐ L.L.P.
- ☐ Other

FIRM NAME:

ADDRESS:

TELEPHONE NO:

EMAIL ADDRESS:

PRINCIPAL OFFICE: ☐ YES ☐ NO

1.0 LICENSING / REGISTRATION:

- 1.1 List State in which your organization is legally qualified to do business and indicate registration of license numbers, if applicable.
- 1.2 List jurisdiction in which your organization's name is filed.
- 1.3 Out of state firms are required to obtain a Certificate of Authority to transact business in the State of Oklahoma. Certificate applications may be obtained from the Office of the Secretary of State, 2300 N. Lincoln Blvd., Suite 101, Oklahoma City, OK 73105-4897, www.sos.state.ok.us, telephone: 405-521-3911. An out of state firm who is the apparent low bidder on State work, will be required to obtain the Certificate of Authority before a contract is awarded and executed.

2.0 SIGNATURE

- 2.1 The undersigned, being duly authorized to sign on behalf of the organization named herein, certifies that the contents of the application and each supporting document are true to the best of my knowledge and sufficiently complete so as not to be misleading.

Signature

Print Name and Title

Subscribed and sworn to me this _____ day of _____, 2014.

Notary Public

My Commission Expires _____

**References for Specialized Qualification Form
EPC Contract 40529 for
Combined Cycle Unit 3
Grand River Dam Authority**

Name of Bidder at Time of Project: _____

Include all Combined Cycle Units during the past six (6) years. Use one (1) page for each project.

Project Name/Location/Unit No.:	Owner Name:	Total Value of EPC Contract (\$):
In-Service Date:	Net Megawatt Capacity:	Scope of EPC Contract:
Combustion Turbine Supplier and Model No:	Steam Turbine Supplier and Model No.:	HRSG Supplier and Model No.:
Advanced class combustion turbine? YES or NO (circle one)		
Total Value of Contract Change Order Requests Submitted to Owner: \$		
Total Value of Contract Change Order Requests Approved by Owner: \$		
Total Value of Contract Claims Made Against EPC Contractor: \$		
Original Scheduled Completion Date:	Actual Completion Date:	
Duration of Bidders EPC Work (years):		
Percent Responsibility of Bidder for Project:		
Engineering: _____% Procurement: _____% Construction: _____% Total Project: _____%		
Owner Contact Name/Title:		
Email:		Telephone:

EPC CONTRACTOR QUALIFICATION FORM - CONSTRUCTION

Construction Division, Consortium Member, or JV Partner

CONTRACTOR NAME AND ADDRESS

Description of services to be performed by specific entity.

_____	_____
_____	_____
_____	_____
_____	_____
PHONE _____	_____
CONTACT _____	_____
FAX # _____	_____

NOTE: Repeat for each entity that will be executing greater than 10% of total hours.

I. TYPE OF ORGANIZATION

- ☐ Corporation
- ☐ Partnership
- ☐ Proprietorship

ORGANIZED

Date _____

State _____

PRINCIPAL OFFICERS	POSITION AND FUNCTION	YEARS WITH COMPANY
_____	_____	_____
_____	_____	_____
_____	_____	_____

YEARS UNDER PRESENT MANAGEMENT _____

RELATED DIVISION PARENT COMPANY AND SUBSIDIARIES

EMPLOYEES AND PERSONNEL	Number	Average Years Experience
Permanent Office Staff	_____	_____
Field Construction Management	_____	_____
Normal Field Construction Workers (Per Week)	_____	_____

II. FINANCIAL INFORMATION

A. ATTACH A COPY OF CURRENT AUDITED INCOME STATEMENT AND BALANCE SHEET.

ANNUAL CONSTRUCTION VOLUME (Please indicate approximate construction revenue and manhours for last four years.)

	REVENUE	% POWER	% INDUSTRIAL	CONSTRUCTION MANHOURS
2013	\$ _____	_____	_____	_____
2012	\$ _____	_____	_____	_____
2011	\$ _____	_____	_____	_____
2010	\$ _____	_____	_____	_____

Largest contract completed to date \$ _____ Manhours _____

Location/Description/Duration _____

Dunn & Bradstreet Rating: _____

B. BANKING INFORMATION

NAME OF BANK	LOCATION	CONTACT
_____	_____	_____
_____	_____	_____
_____	_____	_____

C. MAJOR MATERIAL SUPPLY HOUSES/CREDIT REFERENCES

NAME	LOCATION	CONTACT
_____	_____	_____
_____	_____	_____
_____	_____	_____

D. BONDING CAPACITY

1. TOTAL _____

2. AVAILABLE FOR THIS PROJECT _____

3. BONDING COMPANY NORMALLY USED _____

E. PAST PERFORMANCE

Have you at any time failed to complete a contract? ☐ Yes ☐ No

Are there any judgments, claims or suits pending or outstanding against you? ☐ Yes ☐ No

Are you now or have you ever been involved in any bankruptcy or reorganization proceedings? ☐ Yes ☐ No

If the answer to any of the above questions is yes, please attach details.

III. BUSINESS SIZE AND CLASSIFICATION

SIZE (Check One)

- ☐ Small A domestic concern that normally employs less than 500 persons, or as defined by Section 3 of the Small Business Act.
- ☐ Large A domestic concern which, including domestic and foreign divisions and affiliates normally employs 500 or more persons, is independently or publicly owned or controlled and operated and which may be a division of another domestic or foreign concern.

CLASSIFICATION (Check where applicable, may be more than one)

- ☐ Foreign A concern which is not incorporated in the United States or an unincorporated concern having its principal place of business outside the United States.
- ☐ Minority A business, at least 50% of which is owned by minority group members or, in case of publicly owned business, at least 51% of the stock of which owned by minority group members. For the purpose of this definition, minority group members are Black-Americans, Hispanic-Americans, American-Orientals, American-Indians, American Eskimos and American Aleuts.
- ☐ Women A business or organization that is at least 51% owned and controlled by a woman or women.
- ☐ Nonprofit A business or organization that has received nonprofit status under IRS Regulation 501C3.
- ☐ Sheltered A sheltered workshop or other equivalent business basically employing the handicapped.

Please indicate in the space below how your firm complies with the above definition.

IV. CONSTRUCTION EXPERIENCE

ATTACH LISTS FOR:

- A. PROJECTS UTILIZING ONE OF THE FOLLOWING ADVANCED CLASS COMBUSTION TURBINES: MHI 501G, 501GAC, OR 501J; OR SIEMENS 8000H 1.3 OR 1.4
- B. CURRENT PROJECTS UNDER CONSTRUCTION
- C. MAJOR PROJECTS COMPLETED WITHIN THE LAST THREE (3) YEARS
- D. CONSTRUCTION REFERENCES

ITEMS A, B, AND C SHOULD INCLUDE THE FOLLOWING INFORMATION:

1. Location of project and owner
2. Owner name, address, and telephone number
3. Description of project.; including scope.
4. Combustion turbine manufacturer and model number
5. Steam turbine manufacturer and model number
6. Direct and subcontracted work completed
7. Approximate value of construction contract
8. Total value of change order requests submitted to Owner
9. Total value of change orders approved by Owner
10. Total value of construction claims paid to Contractor by Owner
11. Duration of work
12. Scheduled completion date
13. Actual completion date

E. TYPES OF WORK PRIMARILY PERFORMED WITH OWN FORCES

	YES	NO		YES	NO
Site Preparation	<input type="checkbox"/>	<input type="checkbox"/>	Boiler Erection	<input type="checkbox"/>	<input type="checkbox"/>
Excavation	<input type="checkbox"/>	<input type="checkbox"/>	Mechanical:	<input type="checkbox"/>	<input type="checkbox"/>
Piling	<input type="checkbox"/>	<input type="checkbox"/>	Piping - HVAC	<input type="checkbox"/>	<input type="checkbox"/>
Civil	<input type="checkbox"/>	<input type="checkbox"/>	Piping - Process	<input type="checkbox"/>	<input type="checkbox"/>
Concrete	<input type="checkbox"/>	<input type="checkbox"/>	Electrical	<input type="checkbox"/>	<input type="checkbox"/>
Masonry	<input type="checkbox"/>	<input type="checkbox"/>	Fencing	<input type="checkbox"/>	<input type="checkbox"/>
Reinforcing	<input type="checkbox"/>	<input type="checkbox"/>	Hauling	<input type="checkbox"/>	<input type="checkbox"/>
Steel Erection	<input type="checkbox"/>	<input type="checkbox"/>	Pre-Engineered Building*	<input type="checkbox"/>	<input type="checkbox"/>
Sheet Metal	<input type="checkbox"/>	<input type="checkbox"/>	Pipeline (Cross Country)	<input type="checkbox"/>	<input type="checkbox"/>
Rigging	<input type="checkbox"/>	<input type="checkbox"/>	Paving	<input type="checkbox"/>	<input type="checkbox"/>
Millwright	<input type="checkbox"/>	<input type="checkbox"/>	Roofing	<input type="checkbox"/>	<input type="checkbox"/>
Instrumentation	<input type="checkbox"/>	<input type="checkbox"/>	Trackwork (Railroad)	<input type="checkbox"/>	<input type="checkbox"/>
Insulation	<input type="checkbox"/>	<input type="checkbox"/>	Dismantlement	<input type="checkbox"/>	<input type="checkbox"/>
Painting	<input type="checkbox"/>	<input type="checkbox"/>	Demolition	<input type="checkbox"/>	<input type="checkbox"/>
Fire Protection Systems	<input type="checkbox"/>	<input type="checkbox"/>	Facilities Service	<input type="checkbox"/>	<input type="checkbox"/>
			Other _____	<input type="checkbox"/>	<input type="checkbox"/>

*If yes, what manufacturer do you represent?

V. LABOR AFFILIATION

Closed Shop* _____	National Agreements <input type="checkbox"/> Yes
Open Shop _____	If yes, which trades _____
Both _____	_____
Comments _____	_____

*If closed shop is not a building trades division of AFL-CIO, please specify under "comments" above.

VI. SAFETY RECORD AND PROCEDURES

List your firm's interstate experience modification rate (EMR) for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of fatalities for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of lost workday cases for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of restricted duty or transfer cases for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of all other OSHA reportable injuries for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of OSHA citations for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's total man hours for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate incident rates for lost workday cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = Lost Workday Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate DART rates for cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = Days Away Cases + Restricted cases + Transfer Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate incident rates for recordable injury cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = All Recordable Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

What is the highest level of your organization's management that receives OSHA accident reports or report summaries?

Title _____ How often? _____

Do you hold site safety meetings for field supervisors? ☐ Yes ☐ No

Do you hold site safety meetings for field foreman? ☐ Yes ☐ No

If yes, how often?

☐ Weekly ☐ Bi-weekly ☐ Monthly ☐ Less often, as needed

Do you have a safety office/department in your company? ☐ Yes ☐ No

If yes, name and title _____

Do you have a written safety program? ☐ Yes ☐ No

If yes, please attach a copy of the safety program.

Do you have written safe operating procedures or written safe work practices? ☐ Yes ☐ No

If yes, please attach a copy

Do you have a written incident investigation procedure or policy? ☐ Yes ☐ No

If yes, please attach a copy

Do you perform health and safety tracking and trending? ☐ Yes ☐ No

If yes, please attach an example

Do you conduct project safety inspections? ☐ Yes ☐ No

If yes, who conducts this inspection (title)? _____

How Often? _____

Do you have in place an instruction program for foremen? ☐ Yes ☐ No

If yes, please attach a copy of the program format.

Do you have in place an instruction program for new hires? ☐ Yes ☐ No

If yes, please attach a copy of the program format.

Do you hold craft "toolbox" JSA or TSA meetings? ☐ Yes ☐ No

If yes, how often?

☐ Daily ☐ Weekly ☐ Monthly

Do you have in place a Drug and Alcohol Abuse policy? ☐ Yes ☐ No

If yes, please attach a copy of the policy.

Do you have in place a Controlled Substance Screening procedure? ☐ Yes ☐ No

If yes, please attach a copy of the procedure

Comment on any other areas of your company's safety program and policies that you feel will be appropriate in our evaluation.

VIII. STRUCTURAL STEEL, PIPE, VESSEL, AND OTHER FABRICATION CAPABILITIES

Do you have a related division or subsidiary engaged in shop production? ☐ Yes ☐ No

Is it contract-related work or will you accept stand-alone bids? _____

If Contractor responds "yes" Contractor shall fill out this section of the qualification statement. Otherwise, Contractor to indicate "no" in the space provided, complete section IX, and sign and return Contractor Qualification Statement as indicated on page 8.

Name and address of shop (if different from that of contractor):

Average number of shop employees _____ Direct Labor _____ Indirect Labor _____

Average number of engineers/draftsmen _____ Draftsmen _____

Do you have spool drawing capability? ☐ Yes ☐ No If yes, in-house? ☐ Yes ☐ No

Average number of shop inspectors _____

Union affiliation _____

If Union, Labor Contract Expiration Date _____

Sales volume from shop production yearly _____

Number of square footage in fabrication area _____

Indicate by "yes" or "no" what areas you would be capable of performing in your shop and indicate the percentage of your work in these areas.

	YES	NO	
Sheet Metal Fabrication	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Light and Medium Plate Fabrication	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Structural Steel Fabrication	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Miscellaneous Steel (Platforms, Ladders, Handrails, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Pipe Spool Fabrication	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Pipe Forming and Bending	<input type="checkbox"/>	<input type="checkbox"/>	_____ %
Vessel Fabrication	<input type="checkbox"/>	<input type="checkbox"/>	_____ %

Sandblast Facilities ☐ Indoor ☐ Outdoor ☐ Subcontract

Painting Facilities ☐ Indoor ☐ Outdoor ☐ Subcontract

Largest Crane Capacity _____

Do you do steel detailing? ☐ Yes ☐ No If yes, ☐ In-house or ☐ Subcontract

Do you build process skids? ☐ Yes ☐ No

What kind of skids do you have experience with? _____

Are you an ASME code shop? ☐ Yes ☐ No Section(s) _____

Name of code inspection agency _____

Largest practical size vessel, column: Diameter _____ Length _____ Weight _____

Size stress relieving furnace _____

Capacity plate rolls _____

Do you have rail into plant? ☐ Yes ☐ No

Metals you typically work with

<input type="checkbox"/> Boiler Steels	<input type="checkbox"/> Aluminum	<input type="checkbox"/> Copper Alloys
<input type="checkbox"/> Stainless Steels	<input type="checkbox"/> Nickel Alloys	<input type="checkbox"/> Titanium

Do you have Quality Assurance Manual/Procedures? ☐ Yes ☐ No

Describe quality assurance personnel, organization and reporting relationships. _____

EPC CONTRACTOR QUALIFICATION FORM - ENGINEERING

Engineering Division, Consortium Member, or JV Partner

CONTRACTOR NAME AND ADDRESS

Description of services to be performed by specific entity.

_____	_____
_____	_____
_____	_____
_____	_____
PHONE _____	_____
CONTACT _____	_____
FAX # _____	_____

NOTE: Repeat for each entity that will be executing greater than 10% of total hours.

I. TYPE OF ORGANIZATION

ORGANIZED

☐ Corporation

Date _____

☐ Partnership

State _____

☐ Proprietorship

PRINCIPAL OFFICERS

POSITION AND FUNCTION

YEARS WITH COMPANY

_____	_____	_____
_____	_____	_____
_____	_____	_____

YEARS UNDER PRESENT MANAGEMENT _____

RELATED DIVISION PARENT COMPANY AND SUBSIDIARIES

EMPLOYEES AND PERSONNEL	Number	Average Years Experience
Permanent Office Staff	_____	_____
Field Construction Management	_____	_____
Administrative	_____	_____
Civil/Structural Engineering	_____	_____
Chemical Engineering	_____	_____
Electrical/Control Engineering	_____	_____
Mechanical Engineering	_____	_____
Other Engineering	_____	_____

II. FINANCIAL INFORMATION

A. ATTACH A COPY OF CURRENT AUDITED INCOME STATEMENT AND BALANCE SHEET.

ANNUAL ENGINEERING VOLUME (Please indicate approximate engineering revenue and manhours for last four years.)

	REVENUE	% POWER	% INDUSTRIAL	ENGINEERING MANHOURS
2013	\$ _____	_____	_____	_____
2012	\$ _____	_____	_____	_____
2011	\$ _____	_____	_____	_____
2010	\$ _____	_____	_____	_____

Largest contract completed to date \$ _____ Engineering Manhours _____

Location/Description/Duration _____

Dunn & Bradstreet Rating: _____

B. BANKING INFORMATION

NAME OF BANK	LOCATION	CONTACT
_____	_____	_____
_____	_____	_____
_____	_____	_____

C. CREDIT REFERENCES

NAME	LOCATION	CONTACT
_____	_____	_____
_____	_____	_____
_____	_____	_____

D. BONDING CAPACITY

1. TOTAL _____

2. AVAILABLE FOR THIS PROJECT _____

3. BONDING COMPANY NORMALLY USED _____

E. PAST PERFORMANCE

	Yes	No
Have you at any time failed to complete a contract?	<input type="checkbox"/>	<input type="checkbox"/>
Are there any judgments, claims or suits pending or outstanding against you?	<input type="checkbox"/>	<input type="checkbox"/>
Are you now or have you ever been involved in any bankruptcy or reorganization proceedings?	<input type="checkbox"/>	<input type="checkbox"/>
If the answer to any of the above questions is yes, please attach details.	<input type="checkbox"/>	<input type="checkbox"/>

III. BUSINESS SIZE AND CLASSIFICATION

SIZE (Check One)

☐ Small A domestic concern that normally employs less than 500 persons, or as defined by Section 3 of the Small Business Act.

☐ Large A domestic concern which, including domestic and foreign divisions and affiliates normally employs 500 or more persons, is independently or publicly owned or controlled and operated and which may be a division of another domestic or foreign concern.

CLASSIFICATION (Check where applicable, may be more than one)

☐ Foreign A concern which is not incorporated in the United States or an unincorporated concern having its principal place of business outside the United States.

☐ Minority A business, at least 50% of which is owned by minority group members or, in case of publicly owned business, at least 51% of the stock of which owned by minority group members. For the purpose of this definition, minority group members are Black-Americans, Hispanic-Americans, American-Orientals, American-Indians, American Eskimos and American Aleuts.

☐ Women A business or organization that is at least 51% owned and controlled by a woman or women.

☐ Nonprofit A business or organization that has received nonprofit status under IRS Regulation 501C3.

☐ Sheltered A sheltered workshop or other equivalent business basically employing the handicapped.

Please indicate in the space below how your firm complies with the above definition.

IV. ENGINEERING EXPERIENCE

ATTACH LISTS FOR:

A. PROJECTS UTILIZING ONE OF THE FOLLOWING ADVANCED CLASS COMBUSTION TURBINES: MHI 501G, 501GAC, OR 501J; OR SIEMENS 8000H 1.3 or 1.4

B. CURRENT PROJECTS UNDER CONSTRUCTION

C. MAJOR PROJECTS COMPLETED WITHIN THE LAST THREE (3) YEARS

D. ENGINEERING REFERENCES

ITEMS A, B, AND C SHOULD INCLUDE THE FOLLOWING INFORMATION:

1. Location of project and owner
2. Owner name, address, and telephone number
3. Description of project; including engineering scope.
4. Combustion turbine manufacturer and model number
5. Steam turbine manufacturer and model number
6. Direct and subcontracted work completed
7. Approximate value of engineering contract
8. Total value of change order requests submitted to Owner
9. Total value of change orders approved by Owner
10. Duration of work
11. Scheduled completion date
12. Actual completion date

E. TYPES OF DETAIL DESIGN WORK PRIMARILY PERFORMED WITH OWN FORCES

	YES	NO		YES	NO
Site	<input type="checkbox"/>	<input type="checkbox"/>	Computerized Electrical Studies	<input type="checkbox"/>	<input type="checkbox"/>
Underground Utilities	<input type="checkbox"/>	<input type="checkbox"/>	LV Electrical Systems	<input type="checkbox"/>	<input type="checkbox"/>
Piling	<input type="checkbox"/>	<input type="checkbox"/>	Protective Relaying	<input type="checkbox"/>	<input type="checkbox"/>
Foundations	<input type="checkbox"/>	<input type="checkbox"/>	Control Systems (DCS)	<input type="checkbox"/>	<input type="checkbox"/>
Superstructures	<input type="checkbox"/>	<input type="checkbox"/>	Instrumentation	<input type="checkbox"/>	<input type="checkbox"/>
Process Piping	<input type="checkbox"/>	<input type="checkbox"/>	Water Supply Systems	<input type="checkbox"/>	<input type="checkbox"/>
Pipe Stress Analysis	<input type="checkbox"/>	<input type="checkbox"/>	Water Treatment Systems	<input type="checkbox"/>	<input type="checkbox"/>
Pipe Supports	<input type="checkbox"/>	<input type="checkbox"/>	Other _____	<input type="checkbox"/>	<input type="checkbox"/>
3D Model	<input type="checkbox"/>	<input type="checkbox"/>			
Equipment Skids	<input type="checkbox"/>	<input type="checkbox"/>			
Steam Cycle and Heat Balances	<input type="checkbox"/>	<input type="checkbox"/>			
Heat Rejection System	<input type="checkbox"/>	<input type="checkbox"/>			
HVAC Systems	<input type="checkbox"/>	<input type="checkbox"/>			
Fire Protection Systems	<input type="checkbox"/>	<input type="checkbox"/>			
MV Electrical Systems	<input type="checkbox"/>	<input type="checkbox"/>			

VI. SAFETY RECORD AND PROCEDURES

List your firm's interstate experience modification rate (EMR) for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of fatalities for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of lost workday cases for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of restricted duty or transfer cases for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of all other OSHA reportable injuries for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's number of OSHA citations for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

List your firm's total man hours for:

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate incident rates for lost workday cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = Lost Workday Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate DART rates for cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = Days Away Cases + Restricted cases + Transfer Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

Please calculate incident rates for recordable injury cases in each year using the following formula:

$$\frac{N \times 200,000}{\text{Employee Hours Worked (Given Year)}}$$

N = All Recordable Cases (OSHA 300 Log)

2010 _____ 2011 _____ 2012 _____ 2013 _____

What is the highest level of your organization's management that receives OSHA accident reports or report summaries?

Title _____ How often? _____

Do you have a safety office/department in you company? ☐ Yes ☐ No
If yes, name and title _____

Do you have a written safety program? ☐ Yes ☐ No
If yes, please attach a copy of the safety program.

Do you have written safe operating procedures or written safe work practices? ☐ Yes ☐ No
If yes, please attach a copy

Do you have a written incident investigation procedure or policy? ☐ Yes ☐ No
If yes, please attach a copy

Do you perform health and safety tracking and trending? ☐ Yes ☐ No
If yes, please attach an example

Do you conduct project safety inspections? ☐ Yes ☐ No
If yes, who conducts this inspection (title)? _____
How Often? _____

Do you have in place an instruction program for new hires? ☐ Yes ☐ No
If yes, please attach a copy of the program format.

Do you have in place a Drug and Alcohol Abuse policy? ☐ Yes ☐ No
If yes, please attach a copy of the policy.

Do you have in place a Controlled Substance Screening procedure? ☐ Yes ☐ No
If yes, please attach a copy of the procedure

Comment on any other areas of you company's safety program and policies that you feel will be appropriate in our evaluation.

REQUEST FOR PROPOSAL, REQUIREMENTS FOR BIDDING AND INSTRUCTIONS TO BIDDERS

SPECIFIC REQUIREMENTS

1. Receipt and Opening of Bids

The Grand River Dam Authority (herein called "GRDA"), invites sealed Bids on the form attached hereto. Sealed bids for the **EPC Contract 40529 for Combined Cycle Unit 3** will be opened **at 2 PM Central Time, Tuesday July 29, 2014**. Bids received more than ninety-six (96) hours excluding Saturday, Sunday and holidays before the time set for the opening of the Bids, or any Bid so received after the time set for opening of Bids, shall not be considered and shall be returned unopened. **Bids shall be submitted in a sealed envelope and marked "Sealed Bid – EPC Contract 40529 for Combined Cycle Unit 3"**. Sealed Bids shall be submitted to the following address.

Nita Wade; Procurement Administration
Grand River Dam Authority
Administration Headquarters
226 W Dwain Willis Ave.
P.O. Box 409
Vinita, Oklahoma 74301-0409

All Bids that have been correctly submitted and duly received shall be publicly opened and read aloud at the GRDA Administration Headquarters, Vinita, Oklahoma, at the time and date of Bid closing shown above.

GRDA may waive any informalities or reject any and all Bids. Bids cannot be submitted by telephone or fax machine or telegram or electronic transfer. Any Bid may be withdrawn prior to the above scheduled time for the opening of Bids or authorized postponement thereof. No Bidder may withdraw a Bid within sixty (60) days after the actual date of the opening thereof.

2. Qualifications of Bidder

The Bidder is required to be experienced and an expert in performing EPC Contracts for combined cycle power plants and shall have previously performed EPC Contracts for one or more of the following advanced class combustion turbines: MHI 501G, 501GAC, and 501J or Siemens 8000H 1.3 or 1.4. The Bidder shall include with its bid a listing that includes all EPC Contracts performed during the past six (6) years. This listing must denote the type of equipment provided, the value of the contract, and include accurate name and telephone contact information. This listing shall also identify the end user, facility name and location, in-service date, combustion turbine supplier and frame size, model number, rated steam conditions, fired or unfired unit. Advanced class combustion turbines, in particular, shall be highlighted. Bidders are allowed to meet this experience requirement thru a combination of the proposed engineering firm and proposed construction firm.

Bidders must demonstrate they have excellent financial strength necessary to assure completion of this Contract 40529.

Bidders must be Pre-Qualified to submit a bid, as described in the Instructions to Bidders. Bidders will be notified by GRDA on May 9, 2014 if they are deemed Qualified.

GRDA may make such investigations as necessary to determine the ability of the Bidder to perform the work, and confirm demonstration of required experience. The Bidder shall furnish to GRDA all such information and data for this purpose as GRDA may request. GRDA reserves the right to reject any Bid if the evidence submitted by, or investigation of, such Bidder fails to satisfy GRDA that such Bidder is properly qualified to carry out the obligations of the Contract and to complete the work contemplated therein.

3. Addenda and Interpretations

No interpretation of the meaning of the plans, specifications or other pre-Bid documents will be made to any Bidder orally.

Every request for such interpretation should be in writing addressed to nitawade@grda.com and to be given consideration must be received by July 11, 2014. Any and all such interpretations and any supplemental instructions will be in the form of addenda to the specifications which will be posted to the GRDA Procurement website (under RFP 40529) not later than July 21, 2014.. Failure of any Bidder to receive any such addendum or interpretation shall not relieve such Bidder from any obligation under this Bid as submitted. All addenda so issued shall become part of the Contract Documents.

4. It is recommended that a job site examination be conducted by authorized Bidders. Such an examination may be scheduled by contacting GRDA Procurement's Rebeka Carlson at 918-256-0640. Verbal communications at any job site examination or pre-bid meeting are non-binding. All clarifications, revisions, or changes to the Bidding Documents will be included in written addenda and issued to each prospective Bidder.
5. GRDA itself is exempt from the payment of any Sales or Use Taxes, and pursuant to 68 O.S. Sec. 1350, et seq., and Sec. 1401, et seq., direct vendors to GRDA are also exempt from those taxes.
6. The Contract to be entered into between GRDA and the Bidder awarded the Contract is attached. The Bidder to whom the Contract is awarded will be required to execute the Contract and deliver the same, together with the required bonds, within sixty (60) days from the date that the notice of the award is given the Bidder in writing by certified mail with return receipt requested addressed to the Bidder at its place of business as stated in the Bid; and, in case of failure or neglect to do so, the Bidder will be deemed to have abandoned the Contract and thereupon the amount of the check or bond accompanying the Bid shall be due and payable thereunto to GRDA as liquidated damages for such failure or neglect and not as a forfeiture.

All Bidders must distinctly understand that all work is to be done in strict accordance with the Contract and specifications hereto attached. Intending Bidders shall examine thoroughly the Pro Forma Contract under which the work is to be done. Exceptions taken to the Contract and specifications may be cause for rejection of a Bid.

7. The Bidder's Proposal must provide sufficient details for GRDA to perform a complete Bid evaluation. The Bidder shall comply with all requirements in the specification. Incomplete proposals may be cause for rejection of a Bid. GRDA shall consider Bidders' Proposal as incomplete if the Bidder submits another form of Contract in lieu of GRDA's attached Contract. Bid Proposals shall become the property of the Grand River Dam Authority.
8. In comparing Bids, GRDA will award based on lowest and best criteria as defined in the specifications. GRDA reserves the right to reject any or all Bids, to waive any and all informalities, to evaluate Bids, and to disregard all nonconforming, nonresponsive, or conditional Bids.
9. The Bidder's attention is directed to the fact that all applicable State laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written out in full.
10. At the time of the opening of Bids, each Bidder will be presumed to have inspected the site and to have read and to be thoroughly familiar with the plans and Contract Documents (including all addenda). The failure or omission of any Bidder to examine any form, instrument or documents shall in no way relieve any Bidder from any obligation in respect to his Bid.
11. A pre-bid conference for Bidders deemed Qualified will be held at 9 AM Central Time, Thursday June 12, 2014 in the 4th floor conference room of the GREC, with physical address 8142 Highway 412B, Chouteau, Oklahoma. The purpose of this conference is to afford the prospective Bidders the opportunity to ask questions relative to the project. The fact that a prospective Bidder does not choose to attend will in no way affect his Bid and GRDA will in no way be bound by any statement made at this conference.
12. Any Bid submitted must contain complete and executed originals of the following documents contained in the *REQUEST FOR PROPOSAL*:
 - *PROPOSAL TO THE GRAND RIVER DAM AUTHORITY FOR EPC CONTRACT 40529 FOR COMBINED CYCLE UNIT 3*

NOTE: The Bidder shall include the required Bid security (5% of Bid amount).

- *AFFIDAVIT OF NON-COLLUSION*
- *LIST OF SUBCONTRACTORS*
- *EXCEPTION STATEMENT*
- *STATEMENT OF BUSINESS RELATIONSHIPS*
- *RATE QUOTATION SHEET*
- *TECHNICAL FILL- IN DATA*
- *BID SUBMITTALS*

- *LISTING OF EPC EXPERIENCE*
- *QUOTATION FILL-IN INFORMATION*
- *GRDA VISA PAYMENT FORM*

13. Any Bid submitted must include a written acknowledgement that Bidder is an Equal Opportunity Employer.
14. Any Bid submitted must be accompanied by a certified check or cashiers check of the Bidder, or a bid bond duly executed by the Bidder as principal and having as surety thereon a surety company authorized and registered to do business in Oklahoma and the surety company must also be listed in Federal Circular 570. The Federal Circular may be found at http://www.fms.treas.gov/C570/c570_a-z.html. The bid bond shall be equal to five percent (5%) of the total Bid and shall be deposited with GRDA as a guaranty. Such checks or bid bonds will be returned to all except the three lowest Bidders within three (3) days after the opening of Bids and the remaining checks, or bid bonds will be returned promptly after GRDA and the accepted Bidder have executed the Contract, or if no award has been made within sixty (60) days after the date of the opening of Bids, upon demand of the Bidder at any time thereafter so long as he has not been notified of the acceptance of his Bid.
15. The selected Bidder shall be required to provide performance, defect, and payment bonds, or an irrevocable letter of credit, with terms approved by GRDA, as described in the Pro Forma Contract. Such bonds shall have surety thereon a surety company authorized and registered to do business in Oklahoma and must also be listed in Federal Circular 570.
16. The Bidder shall include with their Bid a duplicate hard copy of their entire Bid package plus an electronic version on a CD or DVD.
17. **Additional Requirements And Instructions to Bidders**
The Bidder's bid, including all required bonds, shall be based on the not to exceed price for the engineering, procurement, and construction of Combined Cycle Unit 3, including, but not limited to, all specified equipment, onsite technical support, assigned contract administration, training services, and project management, as detailed in the Specifications.

Quotation Fill-in Information

Bidder's proposed pricing shall be itemized and entered in the *Quotation Fill-in Information*, and submitted as part of Bidder's Proposal. The table may be expanded, or augmented by supporting information, as Bidder deems necessary to clearly establish an all-inclusive price reflecting all technical and commercial scope comprising this RFP. *[To Be Supplied Later]*

Bid Validity

Bidder's proposal shall be valid in all respects, including pricing, through **September 29, 2014**. Pricing shall be firm through bid validity, including

material and currency escalation. Any exceptions or deviations should be clearly identified in Bidder's Proposal.

Special Tools and Lift Fixtures

Include and furnish pricing for all special tools and lift fixtures (including software) required for installation, checking, inspection, repair and maintenance of the equipment provided. Special tools are tools, fixtures and appurtenances required to assemble, maintain or operate the equipment during continuous operation. Special lift fixtures are fixtures and lifting rigs required for transport and offloading of the equipment. Special tools and lift fixtures will remain GRDA's property. Indicate in proposal what special tools and lift fixtures are included.

Start-up and Commissioning Spare Parts

Include and furnish the total price of all required start-up and commissioning spare parts. Startup parts are the parts required to assemble and connect the equipment prior to commissioning. Commissioning parts are the parts required for check-out, energizing and commissioning of the equipment. Indicate in proposal what start-up and commissioning spare parts are included.

Payment Schedule

Bidder's bid shall include a proposed payment schedule. Bidder's bid shall include a proposed cancellation schedule.

Guaranteed Substantial Completion Date:

The following Guaranteed Substantial Completion Date shall be met by the Bidder. Failure by the Bidder to meet the date noted below, without specific written approval by the Designated GRDA Representative, shall incur the liquidated damages provided in the Contract.

March 7, 2017

Equipment Delivery Schedule

Bidder's bid shall include an equipment delivery schedule, sufficiently detailed to reflect major component deliveries, and coordinated with Bidder's proposed payment schedule.

Technical Documents Required with Quotation

Bidder to include in bid all technical documents listed in the Specifications.
[To Be Supplied Later]

GENERAL REQUIREMENTS

Definitions

“Alternate Bid” (or **“Alternate”**) means an amount stated in the Bid to be added to or deducted from the amount of the base Bid if the corresponding change in the work, as described in the Bidding Documents, is accepted.

“Assistant General Manager” (or **“AGM”**) means that GRDA employee who has direct supervisory responsibility over the facility or land upon which the project will be completed.

“Base Bid” means the sum stated in the Bid for which the Bidder offers to perform the work described in the Bidding Documents as the base. Work may be added or deleted from this base Bid value for sums stated in the alternate Bids.

“Bid” means the cost proposal submitted by a vendor in response to a request or solicitation from the GRDA for a project described in plans and/or specification provided by GRDA.

“Bidding Documents” includes the Request for Proposal, the Requirements for Bidding and Instructions to Bidders, the Bid forms, the Specifications, the Pro Forma Contract, and any Addenda issued prior to receipt of Bids.

“Board of Directors” means the rule-making authority and governing body of the Grand River Dam Authority as defined by 82 O.S. § 863.2.

“General Manager/Chief Executive Officer” means the GRDA employee who has oversight and managerial responsibility over all GRDA functions and is selected by the Board of Directors of the Grand River Dam Authority as authorized by 82 O.S. § 864.A.2.

“Contract” means any Contract, exceeding Fifty Thousand Dollars (\$50,000) in amount, awarded by the GRDA for the purpose of improving, constructing, repairing, or performing maintenance on GRDA land, buildings, facilities, and equipment which is permanently affixed to the same.

“GREC” means the Grand River Energy Center, previously known as the Coal Fired Complex, located 3 miles East of Chouteau.

“GRDA” or **“Authority”** or **“Purchaser”** means the Grand River Dam Authority, a governmental agency of the State of Oklahoma, as defined by 82 O.S. § 861, *et seq.*

“Procurement Administrator” means the GRDA employee with direct supervisory capacity of the Procurement Unit.

“Procurement Unit” means the unit or department within GRDA that is responsible for administering procurement policies and procedures.

“Retainage” means the difference between the milestone amount due the EPC Contractor, with the work being accepted by the GRDA, and the amount paid on said Contract by the GRDA.

“Treasurer” means the GRDA employee who is selected by the Board of Directors of the Grand River Dam Authority as authorized by 82 O.S. § 864.A.2 to oversee and manage all fiscal and procurement functions.

Bid Submission

1. **Advertised projects.** Bids must be prepared on forms provided by GRDA and in accordance with the instructions provided in the Bid package. Instructions on obtaining the Bid packages shall be in the solicitation notice. Bids cannot be submitted by telephone, fax machine, telegram, or e-mail. Bids may be delivered in person, by the U.S. Mail, or by any of the express/delivery services available during regular business hours, 8:00 AM to 4:45 PM weekdays and shall be received during a period which does not exceed ninety-six (96) hours (excluding weekends or holidays) before the scheduled Bid opening at the time and day specified in the Bid documents. Any Bid received by GRDA or an officer or employee thereof, more than ninety-six (96) hours excluding Saturdays, Sundays and holidays before the time set for the opening of Bids, or any Bid so received after the time set for opening of Bids, shall not be considered by GRDA and shall be returned unopened to the Bidder submitting same. **The following information shall be placed on the outside of each sealed Bid envelope:**
 - a. **Company name and address**
 - b. **The notation “Sealed Bid”**
 - c. **EPC Contract 40529 for Combined Cycle Unit 3**
2. **Bid envelopes.** Each envelope shall contain only one (1) Bid. Bids received after the time specified in the Bid Documents cannot be accepted. The time shall be determined by the stamp-clock on the desk of the Procurement Administrator, or designee, where all Bids must be received and stamped. GRDA cannot be responsible for delay of receipt of Bids due to factors beyond the control of GRDA employees.
3. **Equal opportunity employment requirements.** GRDA is an Equal Opportunity Employer. GRDA does not discriminate in its hiring practices and expects its contractors to abide by all Federal rules and regulations on non-discrimination. All Bidders shall acknowledge in the Bidding documents they are Equal Employment Opportunity employers. GRDA adheres to a policy which provides a drug free workplace to all of its employees. All contractors working on a GRDA facility shall comply with the policies of GRDA.
4. Each Bidder shall accompany his Bid with a written statement under oath disclosing the following information:
 - a. The nature of any partnership, joint venture or other business relationships then in effect or which existed within one (1) year prior to the date of such statement with any architect, engineer or other party to the project;
 - b. Any such business relationship then in effect or which existed within one (1) year prior to the date of such statement between any officer or director of the Bidding company and any officer or director of any architectural or engineering firm or other party to the project; and

- c. The names of all persons having any such business relationships and the positions they hold with their respective companies or firms. If none of the business relationships hereinabove mentioned exist, then a statement to that effect.
5. Each Bidder, by making a Bid, represents that:
 - a. The Bidder has read and understands the Bidding Documents and the Bid is made in accordance therewith.
 - b. The Bidder has had the opportunity to visit the site, is familiar with the local conditions under which the Work is to be performed and has correlated observations with the requirements of the proposed Contract documents.
 - c. The submitted Bid is based upon the materials, systems and equipment required by the Bidding Documents without exception.

Modifications/withdrawal of Bids

1. A Bid may not be modified, withdrawn or canceled by the Bidder after the time and date designated for the receipt of Bids, and each Bidder so agrees in submitting a Bid.
2. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided they are in complete conformance with these Instructions to Bidders.
3. Bidders may withdraw, change and resubmit their Bids by appearing in person prior to the time set for the closing of the Bid period. Upon presenting proper picture identification to the Procurement Administrator or an authorized representative, the sealed Bid will be returned to the Bidder. The withdrawn Bid shall not be opened or otherwise disclosed to GRDA. A new or changed sealed Bid will be accepted until the time designated for the closing of the Bid period.
4. Bid security shall be in an amount of five percent (5%) of the total Bid including alternatives as modified.

Bid openings

The Bid openings shall be open to the public and shall be held as specified in the solicitation notice. The Bids shall be opened by the Procurement Administrator or designee in the following manner and recorded by an assistant. Bids may be examined by the public after the Bid opening on request to the Procurement Administrator.

1. The Bidder's name, city, and price shall be announced.
2. The Bid shall be initially reviewed for completeness and correctness. Any of these deficiencies shall be grounds for disqualifying the Bid:
 - a. Addenda must be acknowledged. This may be waived in those cases where the addenda has no direct effect on the proposal cost.
 - b. The Bid must be signed.

- c. The affidavits required by the Bid documents must be present, signed and properly notarized.
3. The Bidder shall accompany the Bid with:
 - a. A certified check, cashier's check or Bid bond equal to five percent (5%) of the Bid, which shall be deposited with the GRDA as a guaranty; or
 - b. An irrevocable letter of credit containing terms the GRDA prescribes, issued by a financial institution insured by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation for the benefit of the GRDA in an amount equal to five percent (5%) of the Bid. The GRDA shall deposit the irrevocable letter of credit as prescribed by the GRDA Treasurer.
 - c. All equipment lists, selected materials, or other information when required by the specifications must be present.
 4. The cost of republication of the Notice to Bidders, actual expenses incurred by reason of the Bidder's default and the difference between the low Bid of the defaulting Bidder and the amount of the Bid of the Bidder to whom the Contract is subsequently awarded, but not to exceed the amount of the certified check, cashier's check, bid bond or irrevocable letter of credit may, at the discretion of GRDA, be forfeited to the GRDA in the event the apparently successful Bidder fails to execute the Contract or fails to provide the required bonds or irrevocable letters of credit and insurance to the GRDA.
 5. The GRDA Treasurer shall return a certified or cashier's check, bid bond, or irrevocable letter of credit to the successful Bidder on execution and delivery of the Contract and required bonds or irrevocable letters of credit and insurance. Checks of unsuccessful Bidders shall be returned to them in accordance with the terms of the Bid solicitation.
 6. Nothing contained herein shall be construed so as to prevent the GRDA or the courts from exonerating the Bidder and other parties to the Bid security document from liability upon a timely showing that the Bidder committed what the courts have determined under the common law to be an excusable bidding error and for that reason it would not be equitable to enforce the Bid security.

Bid Review and Evaluation

1. At the conclusion of the Bid opening, the Bids will be reviewed and considered by a designee from the Procurement Unit and designee(s) of the appropriate Assistant General Manager. The following items shall be reviewed:
 - a. **Surety companies.** If a surety company is used to issue bonds, the company must be registered to do business in Oklahoma and listed in Federal Circular 570. When a bid bond is required and the bond submitted is from a company not registered in Oklahoma or prequalified by GRDA or Oklahoma Department of Central Services as good and sufficient, or if the Company is not listed in Federal Circular 570, the Bid shall be disqualified.
 - b. **Verification of Bid contents.**

- i. Extensions on unit price calculations shall be recomputed. In case of an error, the unit price shall govern.
 - ii. When there is a variance between the amount in words and the figures, the amount in words shall govern.
 - iii. Bid forms containing omissions, alteration of form, additions, or conditions not called for, or containing a clause in which the Bidder reserves the right to accept or reject a Contract, shall be disqualified.
 - iv. GRDA may reject a Bid as nonresponsive if the prices Bid are materially unbalanced between line items or subline items. A Bid is materially unbalanced when it is based on prices significantly less than cost for some work and prices which are significantly overstated in relation to cost for other work; and, if there is reasonable doubt that the Bid will result in the lowest overall cost to GRDA even though it may be the low evaluated Bid; or, if it is so unbalanced as to be tantamount to allowing an advance payment.
 - v. Failure to submit unit prices for any requested work item shall cause the Bid to be disqualified.
- c. **Evaluation Criteria.** The Bidder's submittal will be evaluated based on technical and commercial criteria applicable to the scope of work specified. The evaluation criteria used will include, but may not be limited to, the following:
- i. Conformance to technical specification
 - ii. Evaluated price
 - iii. Technology and project experience
 - iv. Constructability
 - Feasibility/ease of installation
 - Modularization for maximum pre-fabrication
 - Shipping plan
 - v. Guarantees
 - Performance guarantees
 - Auxiliary power requirements and other O&M costs
 - Noise guarantees
 - vi. Conformance to commercial terms
- d. Before a Contract may be awarded to a Bidder, the Bidder's ability to perform the required work is considered. Any of the following may be grounds for disqualifying the Bidder.
- i. More than one (1) Bid for the same work from an individual, firm, partnership, joint venture or corporation under the same or different names.
 - ii. Evidence of collusion among Bidders, subcontractors or material suppliers.
 - iii. Lack of responsibility as shown by past work for GRDA judged from the standpoint of workmanship and progress.
 - iv. Uncompleted work under any Contract with GRDA or any party which might hinder or prevent the prompt completion of the Contract, if awarded.
 - v. For being in arrears on existing Contracts with the State or GRDA or having defaulted on a previous Contract or failure to comply with any other just and reasonable cause.

- vi. Certificate by the Oklahoma Human Rights Commission that the Bidder has engaged or is engaging in a discriminatory practice.
- vii. Any violation of GRDA or Oklahoma Office of Management and Enterprise Services rules, or other information indicating that the Bidder is no longer responsible nor qualified to do business with the State.

Rejection of Bids

1. GRDA has the right to reject any and all Bids and to reject a Bid not accompanied by any required Bid security, or accompanied by other information as required by the Bidding Documents. GRDA may reject a Bid which is in any way incomplete or irregular.
2. GRDA will reject any Bid that is not signed by the authorized representative of the Bidder or does not contain the affidavit(s) included in the Bidding Documents. The affidavit must be properly signed by the Bidder, notarized and stamped by a Notary Public.
3. GRDA reserves the right to reject any or all Bids, to waive any and all informalities, to evaluate Bids, and to disregard all nonconforming, nonresponsive, or conditional Bids. GRDA reserves the right to accept or reject any Bid, which, in its judgment, is in the best interest of GRDA. GRDA may consider any exceptions to the Bidding Documents as nonresponsive and cause for rejection of a Bid.

Contract Award

1. Bids are normally awarded to the lowest, best, and responsible Bidder as determined by the review of the Bids. Within (5) five business days after approval by the GRDA Board of Directors, the successful Bidder shall be notified by GRDA of its selection and shall be provided copies of the Contract to execute. The GRDA Board of Directors may grant a reasonable extension of the awarding period, by formal recorded action and good cause shown

GRDA anticipates announcing award of Contract on or before September 12, 2014.

The EPC Contractor shall be given a specific period of time, not to exceed sixty (60) days, in which to execute the contract. The EPC Contractor shall obtain and provide to GRDA the necessary bonds and insurance within sixty (60) days from the date that the notice of the award is given to the Bidder in writing. No Bidder shall obtain any property right in a Contract awarded under these provisions until the Contract has been fully executed by both the Bidder and the GRDA.

2. The notice to proceed, or work order, shall not be issued until the Contract has been executed by all parties. Work shall not commence until the work order has been received by the EPC Contractor.
3. The EPC Contractor shall furnish a surety bond or irrevocable letter of credit in the amount of 100% of the total Contract price prior to the execution of this Contract with terms acceptable to GRDA. All bonds required herein must be issued by certified companies as identified in the U.S. Department of Treasury Federal Circular 570. This circular can be found at http://www.fms.treas.gov/C570/c570_a-z.html. Such bond or irrevocable letter of credit shall be effective upon Contract execution and remain in place

until thirty-six (36) months after completion of delivery of all materials or eighteen (18) months commencing from the date of execution by both parties of the "Certificate of Contract Completion", whichever should occur first, and shall be to guarantee the following:

- a) That all material liens, subcontractor liens or any other legal encumbrances under this contract are paid; and
- b) Proper and prompt completion of the Work in accordance with the provisions of the Contract and specifications; and
- c) Proper and prompt correction of any defects of workmanship or materials during the warranty period.

All bonds shall be in a form approved by GRDA with terms acceptable to GRDA. All bond submittals shall contain all terms and conditions of the bonds or applicable to the bonds. The surety company shall be registered to do business in Oklahoma, listed in Federal Circular 570, and issued by a financial institution insured by the Federal Deposit Insurance Corporation or the Federal Savings and Loan Insurance Corporation.

4. Insurance shall be provided as required by the Pro Forma Contract.

- End of Page -

PROPOSAL
for
EPC Contract 40529 for Combined Cycle Unit 3

MADE BY: _____

Business Address: Street _____

City _____ State _____ Zip Code _____

Telephone Number _____

Fax Number _____

E-Mail _____

The Bidder named above hereby tenders his Bid and declares that the only person or persons interested in this proposal is or are named above; that the Bid is made without collusion with any other Bidder and is in all respects without collusion or fraud. The Bidder further declares he has examined the "PRO FORMA EPC CONTRACT 40529 FOR COMBINED CYCLE UNIT 3", the specifications and the contract drawings referred to, and has read the attached "REQUEST FOR PROPOSAL, REQUIREMENTS FOR BIDDING AND INSTRUCTIONS TO BIDDERS"; and agrees to furnish all the materials necessary or proper to carry out such contract in the manner, on the terms, and under the conditions set forth therein and in the specifications, **and to accept the not-to-exceed sum of:**

_____ Bid price, including 100% of the bond coverage required in the Pro Forma Contract

Accompanying this proposal is a certified check, cashier's check or bid bond in the amount of five percent (5%) of Bidder's bid price; in the amount of:

_____ Dollars (\$_____) payable to the Grand River Dam Authority, all as called for in the REQUEST FOR PROPOSAL, and it is hereby agreed that in case of failure on the part of the undersigned to execute the Contract within thirty (30) days from the date that notice of the acceptance of this proposal is given the undersigned in writing by certified mail with return receipt requested, the undersigned will be deemed to have abandoned the Contract, and thereupon the above five percent (5%) Bid security shall be due and payable there under to GRDA as liquidated damages for such failure and not as a forfeiture.

Note: If this Bid is made by an individual, it shall be signed with his/her usual business signature, with his/her business address and place of residence; if by a firm, the co-partnership name shall be signed by a member of the firm and the name and address of each member shall be given; if by a corporation, it shall be signed by a duly authorized officer, with the corporate name attested by the corporate seal, and the business address of the corporation shall be given.

Signed: _____

(Seal)

SUBCONTRACTORS

In case this proposal is accepted by GRDA, the following subcontractors will be used (if no work will be subcontracted, state "NONE"):

Subcontractor identification is for information only and award of Contract does not constitute approval of identified subcontractors nor relieve the Bidder of the responsibility for providing qualified subcontractors. If any other subcontractors are used, the EPC Contractor must obtain GRDA advanced approval in writing.

Work Subcontracted

Firm Name and Address

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

EXCEPTION STATEMENT

This part of the proposal must be completed even if no exceptions are stated.

THE OKLAHOMA SUPREME COURT HAS PROHIBITED THE INCLUSION OF ANY CLAUSE WHICH INDEMNIFIES THE EPC CONTRACTOR. BIDS CONTAINING EXCEPTIONS RELATED TO INDEMNITY CLAUSES MAY BE REJECTED AS NON-RESPONSIVE.

EXCEPTIONS (Attach additional pages if required. If no exceptions, state "NONE".)

NON-COLLUSION AFFIDAVIT

A. For purposes of competitive bid or contract, being of lawful age and first duly sworn on oath, I certify:

1. I am the duly authorized agent of _____,
(Company Name)
the bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among bidders and between bidders and state officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to said bid;
2. I am fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and have been personally and directly involved in the proceedings leading to the submission of such bid; and
3. Neither the bidder, nor supplier, nor anyone subject to the bidder's or supplier's direction or control, has been a party:
 - a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding,
 - b. to any collusion with any state official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, nor
 - c. in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract, nor, whether competitively bid or not, has paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma any money or other thing of value, either directly or indirectly, in procuring this contract herein.

B. The bidder further certifies that no person who has been involved in any manner in the development of said contract while employed by the State of Oklahoma shall be employed to fulfill any of the services provided for under said contract.

C. If any contract pursuant to this bid is for professional services as defined in 74 O.S. § 85.2.25, and if the final product is a written proposal, report or study, the bidder further certifies that (s)he has not previously provided the state agency or any other state agency with a final product that is a substantial duplication of the final product of the proposed contract.

Authorized Signature

Certified this Date

Printed Name

Title

State of _____ County of _____

Subscribed and sworn to me this _____ day of _____, 20 _____

Notary Seal:

Notary Public Signature

My commission expires: _____

My commission number: _____

BUSINESS RELATIONSHIPS AFFIDAVIT

Bidder shall accompany bid with a written statement under oath disclosing the following information:

1. The nature of any partnership, joint venture, or other business relationships then in effect or which existed within one (1) year prior to the date of such statement, with any architect, engineer, or other party to the project; Black & Veatch Corporation is the consulting engineer for this project.

2. Any such business relationship then in effect or which existed within one (1) year prior to the date of such statement, between any officer or director of the bidding company and any officer or director of any architectural or engineering firm or other party to the project; and

3. The names of all persons having any such business relationships and the positions they hold with their respective companies or firms. If none of the business relationships hereinabove mentioned exist, then provide a statement to that effect.

[illegible]

Signature

Date

Subscribed and sworn to before me this _____ date of _____, _____.

Notary Public

(Seal)

My Commission Expires:_____

Commission No.: _____

GRDA Visa Payment

GRDA provides a Visa payment program which invoices payment by a secure Visa account number assigned to the EPC Contractor after award of contract. Notification of payments and required invoice information are issued to your designated Accounts Receivable contact by e-mail remittance payment. Preference may be shown during the evaluation process to bidders that agree to accept the Visa payment of invoices. To learn more about the benefits of the Visa payment program, and to obtain answers to FAQ, click or copy and paste the following URL into your browser:

www.bankofamerica.com/epayablesvendors

Will accept payment by Visa: Yes ____ No ____ (check one)

Visa acceptance signature: _____

Designated Accounts Receivable Contact for Visa remittance advices:

Name: _____

Phone: _____

Email: _____



**This is to acknowledge that _____ is an
Equal Opportunity Employer. All Applicants and employees
are treated equally, without regard to race, religion, sex,
color, national origin, age, or disability.**

Printed Name

Signature

Date

**EPC Contract 40529
for
Combined Cycle Unit 3**

The following bid documents will be provided to qualified bidders on or before May 23, 2014:

- *Quotation Fill-in Information*
- *Specifications*
- *Pro Forma Contract*

The following furnish-only purchase contracts will be provided to qualified bidders on or before May 15, 2014:

- *Contract 40522 for Combustion Turbine-Generator*
- *Contract 40523 for Steam Turbine-Generator*

The following furnish-only purchase contract will be provided to qualified bidders on or before June 6, 2014:

- *Contract 40506 for Heat Recovery Steam Generator*