



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6
1445 ROSS AVENUE, SUITE 1200
DALLAS, TX 75202-2733

APR 22 2010

Honorable Robert E. Hebert, Ph.D.
County Judge of Fort Bend County
301 Jackson Street
Richmond, TX 77469

12-21-2010
AGENDA ITEM 15D

Dear Judge Hebert:

An amendment to the Fiscal Year (FY) 2008 Appropriations Act for the Environmental Protection Agency (EPA) authorized a **\$478,000** grant for the Fort Bend County water and wastewater infrastructures located at the Cities of Fresno and Arcola. The funds are now available in our office for application. Enclosed herein, please find a grant application package for your use.

Based on the EPA National Guideline for the FY 2008 Special Appropriations Act Projects issued on June 17, 2008, this earmarked fund is required to have a local match of forty-five (45) percent (\$391,091) of the total project costs (\$869,091=\$478,000+\$391,091).

Since September 19, 2007, EPA can only award the grant after the project has been in compliance with the National Environmental Policy Act (NEPA). Nevertheless, EPA Region 6 issued a Finding of No Significant Impact (FNSI) for the same scope of project on October 6, 2009 under two previous earmarked grants. The two earmarked funds may not be sufficient to complete the project. Therefore, the above mentioned FNSI is adequate in compliance with the NEPA requirements for this new grant application.

If you need a face-to-face pre-application conference to answer any questions you may have, you are welcome to our Dallas office for this meeting at a mutually agreeable time and date. I will be the Project Officer again for the proposed grant and will be responsible for ensuring that the projects are successfully completed in compliance with Federal requirements. I look forward to working with you on this grant. Please contact me at 214/665-7149 or Liao.Henry@EPA.Gov if you have any questions or need additional information.

Sincerely yours,

Henry C. Liao, P.E.
Environmental Engineer
SRF & Project Section (6WQ-AP)

Enclosure

cc: Ms. Ann E. Werlein, Fort Bend County w/enclosure

12-22-10 copy received



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200

DALLAS, TX 75202-2733

Dear Applicant:

This is an application package for EPA Special Appropriations Acts Projects (SAAP). While the format of the electronic version may differ slightly from the attached hard copy version, the contents and requirements are the same. Applications must be submitted at least sixty (60) days prior to the expected date of award.

If you have any questions about SAAP or need assistance in completing your application, please contact your EPA Grant Specialist or EPA Project Officer.

Please mail your original application to your EPA Grant Specialist at the following address:

Grant Programs Section (6MD-CG)
U. S. Environmental Protection Agency
Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Please also mail a copy of application to your EPA Project Officer at the following address:

SRF & Projects Section (6WQ-AP)
U. S. Environmental Protection Agency
Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Edition (10/2009)

Internet Address (URL) • <http://www.epa.gov>

Recycled/Recyclable • Printed with Vegetable Oil Based Inks on Recycled Paper (Minimum 25% Postconsumer)

Application Package
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**KEY CONTACTS FORM**

Authorized Representative: *Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.*

Name: Honorable Robert E. Hebert
Title: County Judge
Complete Address: 301 Jackson St.
Richmond, Texas 77469
Phone Number: 281-341-8608

Payee: *Individual authorized to accept payments.*

Name: Jeff Council
Title: County Treasurer
Mail Address: 301 Jackson St.
Richmond, Texas 77469
Phone Number: 281-341-3750

Administrative Contact: *Individual from Sponsored Program Office to contact concerning administrative matters (i.e., indirect cost rate computation, rebudgeting requests etc.)*

Name: Ann Werlein
Title: Administrative/Budgets Manager
Mailing Address: 301 Jackson St.
Richmond, Texas 77469
Phone Number: 281-341-8634
FAX Number: 281-341-8609
E-Mail Address: werleann@co.fort-bend.tx.us

Principal Investigator: *Individual responsible for the technical completion of the proposed work.*

Name: David C. Dybala
Title: Manager of Engineering - Water Projects, Jacobs Engineering
Mailing Address: 5995 Rogerdale Rd.
Houston, Texas 77072
Phone Number: 281-983-2344
FAX Number: 832-351-7766
E-Mail Address: david.dybala@jacobs.com
Web URL: jacobs.com

Application for Federal Assistance SF-424 and Instructions
(6 pages)


Please note the following items:

Item 11. *CFDA Number is 66.202 and Title is Congressionally Mandated Projects*

Item 19. Box "a" should be checked and enter the date submitted to the office of State Single Point of Contact. Please refer to Section 7 for detailed information.

Application for Federal Assistance SF-424

Version 02

*1. Type of Submission <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application		*2. Type of Application <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision		*If Revision, select appropriate letter(s): * Other (Specify)	
*3. Date Received:		4. Application Identifier:			
5a. Federal Entity Identifier:			*5b. Federal Award Identifier:		
State Use Only:					
6. Date Received by State:			7. State Application Identifier:		
8. APPLICANT INFORMATION:					
*a. Legal Name: Fort Bend County					
*b. Employer/Taxpayer Identification Number (EIN/TIN): 			*c. Organizational DUNS: 081497075		
d. Address:					
*Street1: 301 Jackson St. Street 2: *City: Richmond County: Fort Bend *State: Texas Province: Country: *Zip/ Postal Code: 77469					
e. Organizational Unit:					
Department Name: Office of County Judge			Division Name: None		
f. Name and contact information of person to be contacted on matters involving this application:					
Prefix: Judge Middle Name: E. *Last Name: Hebert Suffix: First Name: Robert Title: County Judge					
Organizational Affiliation: County Government					
*Telephone Number: 281-341-8608			Fax Number: 281-341-8609		
>Email: werleann@co.fort-bend.tx.us					

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type: B. County Government

Type of Applicant 2: Select Applicant Type:

- Select One -

Type of Applicant 3: Select Applicant Type:

- Select One -

*Other (specify):

*10. Name of Federal Agency:

Environmental Protection Agency, Region 6

11. Catalog of Federal Domestic Assistance Number:

66.202

CFDA Title:

Congressionally Mandated Projects

*12. Funding Opportunity Number: HR 2764, Public Law 110-161 - line 244

*Title: Consolidated Appropriations Act 2008 - Division F, Department of the Interior, Environmental, and Related Agencies Appropriations Act, 2008

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Fort Bend County, Fresh Water Supply District #1, City of Arcola and Community of Fresno

*15. Descriptive Title of Applicant's Project:

Construction of Water Distribution Lines to Service the Maxwell Heights and Jewel Park Subdivisions to Serve Fort Bend County Fresh Water Supply District No. 1.
Design and Construction of Water Distribution Lines to Service HWY 6 and the Southern Portions of the City of Arcola to Serve the City of Arcola

Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of: Texas Congressional Districts - 9, 14, 22

*a. Applicant
Fort Bend County

*b. Program/Project: Regional water & wastewater infrastru

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:

*a. Start Date: 8/2011

*b. End Date: 8/2012

18. Estimated Funding (\$):

*a. Federal	\$478,000.00	*d. Local	
*b. Applicant		*e. Other	
*c. State	\$391,091.00	*f. Program Income	
*d. Local		*g. TOTAL	\$869,091.00

***19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☒ a. This application was made available to the State under the Executive Order 12372 Process for review on 12/21/2010
☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
☐ c. Program is not covered by E.O. 12372

*20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)

☐ Yes ☒ No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

☒ **I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: *First Name: Robert

Middle Name: E

*Last Name: Hebert

Suffix:

*Title: County Judge

*Telephone Number: 281-341-8608

Fax Number: 281-341-8609

*Email: werleann@co.fort-bend.tx.us

*Signature of Authorized Representative:

Date Signed: December 21, 2010

Application for Federal Assistance SF-424

Version 02

*Applicant Federal Debt Delinquency Explanation

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

N/A

**Budget Information- Construction Programs SF-424C
and Instructions (2 pages)**

The percentage on Line item 17 should be 55% for SAAP projects

BUDGET INFORMATION - Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$.00	\$.00	\$ 0.00
2. Land, structures, rights-of-way, appraisals, etc.	\$.00	\$.00	\$ 0.00
3. Relocation expenses and payments	\$.00	\$.00	\$ 0.00
4. Architectural and engineering fees	\$ 60,000 .00	\$.00	\$ 60,000 .00
5. Other architectural and engineering fees	\$ 25,000 .00	\$.00	\$ 25,000 .00
6. Project inspection fees	\$ 10,000 .00	\$.00	\$ 10,000 .00
7. Site work	\$.00	\$.00	\$ 0.00
8. Demolition and removal	\$.00	\$.00	\$ 0.00
9. Construction	\$ 744,091 .00	\$.00	\$ 744,091 .00
10. Equipment	\$.00	\$.00	\$ 0.00
11. Miscellaneous	\$.00	\$.00	\$ 0.00
12. SUBTOTAL (sum of lines 1-11)	\$ 839,091 .00	\$ 0.00	\$ 839,091 .00
13. Contingencies	\$ 30,000 .00	\$.00	\$ 30,000 .00
14. SUBTOTAL	\$ 869,091 .00	\$ 0.00	\$ 869,091 .00
15. Project (program) income	\$.00	\$.00	\$ 0.00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 869,091 .00	\$ 0.00	\$ 869,091 .00
FEDERAL FUNDING			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter the resulting Federal share.	Enter eligible costs from line 16c Multiply X 55.00 %		
			\$ 478,000.00

Assurances - Construction Programs SF-424D
(2 pages)

Please read the applicable Federal Crosscutting Laws and Authorities and certify at the end of the 2nd page.

ASSURANCES - CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET.
SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

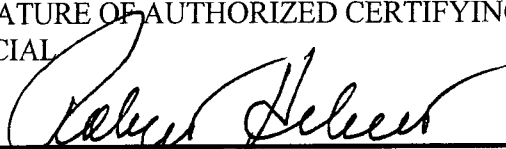
NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

<ol style="list-style-type: none"> 1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application. 2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives. 3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project. 4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications. 5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and 	<ol style="list-style-type: none"> 8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F). 9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures. 10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) 523 and 527 of the Public Health Service Act of
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<p>specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.</p> <p>6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.</p> <p>7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.</p>	<p>1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. 3601 et seq.), as amended relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.</p>
<p>11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.</p> <p>12. Will comply with the provisions of the Hatch Act (5 U.S.C. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.</p> <p>13. Will comply, as applicable, with the provision of the Davis-Bacon Act (40 U.S.C. 276a to 276a-7), the Copeland Act (40 U.S.C. 276c and 18 U.S.C.874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333) regarding labor standards of federally assisted construction sub-agreements.</p> <p>14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.</p> <p>15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the</p>	<p>National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in flood plains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).</p> <p>16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.</p> <p>17. Will assist the awarding agency in assuring</p>

	<p>compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).</p> <p>18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."</p> <p>19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.</p>
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<p>SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</p> 	<p>TITLE</p> <p>County Judge</p>	
<p>APPLICANT ORGANIZATION</p> <p>Fort Bend County</p>		<p>DATE SUBMITTED</p> <p>12/21/2010</p>

OBJECT CLASS CATEGORIES WORKSHEETS
for
FORCE ACCOUNT

If the Grant Recipient has used or will use its qualified employees to perform tasks which are expected to be funded in part with funds from this EPA grant award, the Recipient must complete and return the following 3-page worksheets along with this application package for EPA review and approval. Please note that the Grant Recipient must obtain a written approval from EPA in order to be allowable for EPA participation in the cost for the force account work.

N/A

OBJECT CLASS CATEGORIES WORKSHEET
[NOTE: Please indicate any pre-award costs with an asterisk(*).]

a. Personnel

Position	Number	Salary	Work Years	Amount
a. Personnel Total				

b. Fringe Benefits

Base	
Rate	X
b. Fringe Benefits Total	

c. Travel

Explain: _____ _____ _____ _____ _____ _____ _____ _____
c. Travel Total

OBJECT CLASS CATEGORIES WORKSHEET

d. Equipment: Tangible, non-expandable, personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Applicant's definition of equipment may be used provided the definition at least includes all items previously defined above.

Item	Number	Cost Per Unit	Total
d. Equipment Total			

e. Supplies

List supplies by groups, as appropriated:	
e. Supplies Total	

OBJECT CLASS CATEGORIES WORKSHEET

f. Contractual

List each planned contract or type of service to be procured. Agreements/contracts with other governmental agencies (State, local or Federal) should be listed under category h. OTHER.	
f. Contractual Total	

g. Construction (N/A)

h. Other

Other: Explain by major categories	
Other Total	

i. Total Direct Costs:	
j. Indirect Costs: (Rate: %)	
k. Total Proposed Costs:	
Federal Funds Requested: %	
Recipient Share of Total Proposed Costs: %	

**State Single Point of Contact
(SPOC)**

In accordance with the Executive Order (E.O.) 12372 as amended, Section 401 of the Intergovernmental Cooperation Act of 1968 as amended, Section 204 of the Demonstration Cities and Metropolitan Development Act of 1966 as amended and 40 CFR Part 29, this grant application is subject to the Intergovernmental Review. In order to comply with this review requirement, please check the *Item 19 a.* in **SF 424** and submit a copy of **SF 424** and the **proposed project work plan** to the following address before submit this grant application to EPA:

Denise Stines Francis, State Single Point of Contact
Office of the Governor
Division of Budget, Planning & Policy
P.O.Box 12428
Austin, TX 78711
512.305.9415 (voice)
512.936.2681 (fax)
dfrancis@governor.state.tx.us

State Grants Team: <http://www.governor.state.tx.us/divisions/grants>


**Certification
for
Quality Management Plan**

 x This program/project does not involve environmentally related measurements nor data generation; therefore, a Quality Management Plan is not required pursuant to the below referenced assistance regulations.

 This program/project involves environmentally related measurements or data generation; therefore, a Quality Management Plan which meets the requirements of:

 40 CFR 30.54 for universities and non-profit organizations is attached or has been forwarded to the EPA Project Officer

 40 CFR 30.45 for State and local governments is attached or has been forwarded to the EPA Project Officer



Authorized Representative
Robert Hebert, County Judge

December 21, 2010

Date

LOBBYING CERTIFICATION

The attached anti-Lobbying Recipient Certification, **EPA Form 6600-66**, must be completed and returned if you are requesting \$100,000 or more in Federal Funds.

EPA Project Control Number

CERTIFICATION REGARDING LOBBYING

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31 U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Robert E. Hebert, County Judge

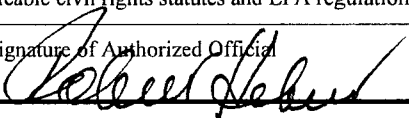
Typed Name & Title of Authorized Representative


Signature and Date of Authorized Representative

Preaward Compliance Review Report
EPA Form 4700-4

This report is required in accordance with the Civil Rights Acts of 1964 and related Acts.

**Preadward Compliance Review Report for
All Applicants and Recipients Requesting EPA Financial Assistance**
Note: Read instructions on other side before completing form.

I. Applicant/Recipient (Name, Address, State, Zip Code). Fort Bend County, 301 Jackson St., Richmond, Texas 77469	DUNS No. 081497075	
II. Is the applicant currently receiving EPA assistance? Yes		
III. List all civil rights lawsuits and administrative complaints pending against the applicant/recipient that allege discrimination based on race, color, national origin, sex, age, or disability. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7. See instructions on reverse side.) None		
IV. List all civil rights lawsuits and administrative complaints decided against the applicant/recipient within the last year that allege discrimination based on race, color, national origin, sex, age, or disability and enclose a copy of all decisions. Please describe all corrective action taken. (Do not include employment complaints not covered by 40 C.F.R. Parts 5 and 7. See instructions on reverse side.) None		
V. List all civil rights compliance reviews of the applicant/recipient conducted by any agency within the last two years and enclose a copy of the review and any decisions, orders, or agreements based on the review. Please describe any corrective action taken. (40 C.F.R. § 7.80(c)(3)) None		
VI. Is the applicant requesting EPA assistance for new construction? If no, proceed to VII; if yes, answer (a) and/or (b) below. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No a. If the grant is for new construction, will all new facilities or alterations to existing facilities be designed and constructed to be readily accessible to and usable by persons with disabilities? If yes, proceed to VII; if no, proceed to VI(b). <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No b. If the grant is for new construction and the new facilities or alterations to existing facilities will not be readily accessible to and usable by persons with disabilities, explain how a regulatory exception (40 C.F.R. § 7.70) applies. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
VII.* Does the applicant/recipient provide initial and continuing notice that it does not discriminate on the basis of race, color, national origin, sex, age, or disability in its programs or activities? (40 C.F.R. § 5.140 and § 7.95) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No a. Do the methods of notice accommodate those with impaired vision or hearing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No b. Is the notice posted in a prominent place in the applicant's offices or facilities or, for education programs and activities, in appropriate periodicals and other written communications? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No c. Does the notice identify a designated civil rights coordinator? Yes <input checked="" type="checkbox"/> No		
VIII.* Does the applicant/recipient maintain demographic data on the race, color, national origin, sex, age, or handicap of the population it serves? (40 C.F.R. § 7.85(a)) YES		
IX.* Does the applicant/recipient have a policy/procedure for providing access to services for persons with limited English proficiency? (40 C.F.R. Part 7, E.O. 13166) No. Accomodations are made in Courts, Public Transit, Elections and all		
X.* If the applicant/recipient is an education program or activity, or has 15 or more employees, has it designated an employee to coordinate its compliance with 40 C.F.R. Parts 5 and 7? Provide the name, title, position, mailing address, e-mail address, fax number, and telephone number of the designated coordinator. N/A		
XI* If the applicant/recipient is an education program or activity, or has 15 or more employees, has it adopted grievance procedures that assure the prompt and fair resolution of complaints that allege a violation of 40 C.F.R. Parts 5 and 7? Provide a legal citation or Internet address for, or a copy of, the procedures. N/A		
For the Applicant/Recipient		
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. I assure that I will fully comply with all applicable civil rights statutes and EPA regulations.		
A. Signature of Authorized Official 	B. Title of Authorized Official County Judge	C. Date December 21, 2014
For the U.S. Environmental Protection Agency		
I have reviewed the information provided by the applicant/recipient and hereby certify that the applicant/recipient has submitted all preaward compliance information required by 40 C.F.R. Parts 5 and 7; that based on the information submitted, this application satisfies the preaward provisions of 40 C.F.R. Parts 5 and 7; and that the applicant has given assurance that it will fully comply with all applicable civil rights statutes and EPA regulations.		
A. Signature of Authorized EPA Official	B. Title of Authorized EPA Official	C. Date
See ** note on reverse side		

EPA Form 4700-4 Explanations:

VI. (b) The water line being constructed will not be accessible to the general public therefore under 40 CFR 7.70 the project is exempt for accessibility to and/or usable by persons with a disability.

IX. No written policies in place. Accommodations are made in Courts, Public Transit, Elections and all county services as needed through contract services or written materials as necessary. Further, Elections has election worker training for this population.

Contents of Work Plan

The work plan is a part of the grant application. The work plan outlines a plan of action pertaining to the scope and detail how the proposed work will be accomplished. The work plan at least consists of the following information:

- i) Purpose: A clearly stated environmental or public health objective and a reasonable chance to achieve it.
- (ii) Geographic Location: Give a precise location of the planning area to be served by the proposed project, if applicable. Maps or other graphic aids may be attached. The latitude and longitude of the proposed project site should also be indicated.
- (iii) The general applicable demographic data and information.
- (iv) A clear description of the work tasks to be performed and quantitative projections of the accomplishments to be achieved.
- (v) List the activities in chronological order to show the schedule of accomplishments and target expected completion dates.
- (vi) An estimate of reasonable and necessary manhours and costs to complete each activity.
- (vii) Well-defined outputs and, to the maximum extent practicable, well-defined outcomes, and demonstrate linkage to environmental and public health benefits and the projected number of households and population will receive these benefits when the project is complete.

EPA will review the work plan to determine the eligibility of the proposed work in accordance with the eligibility guidelines as set forth in applicable EPA Appropriations Act.

**U.S. Environmental Protection Agency (EPA)
State and Tribal Assistance Grant (STAG)
for
Fort Bend County
Freshwater Supply District #1 / City of Arcola
Regional Water Project**

WORK PLAN

I. PURPOSE

The City of Arcola (Arcola) and the Fort Bend County Freshwater Supply District #1 (FWSD #1) are currently in the process of designing and constructing a comprehensive public water distribution system. FWSD #1 has constructed a water plant, transmission lines, and distribution lines to serve two existing neighborhoods, representing approximately 25% of FWSD #1 population. With the exception of three small water supply corporations located within FWSD #1, the remaining residences and businesses have private water wells. The existing private wells produce low quality water with significant color, odor, and taste problems.

The City of Arcola and FWSD #1 have agreed to work together to provide a regional water system capable of supplying the local residents with quality drinking water and fire protection. Previous EPA funding is being used to construct a transmission line to supply Arcola with water. Additional funding is requested to design and construct portions of the water distribution system to serve both FWSD #1 and the City of Arcola.

II. GEOGRAPHIC LOCATION

The FWSD #1/Arcola project area is located along the FM 521 corridor south of Houston, Texas in the western portion of Fort Bend County. There are approximately 4,236 acres in the FWSD #1 project area and approximately 1,236 acres in the City of Arcola. A map has been provided which depicts the service areas for both entities.

III. DEMOGRAPHIC INFORMATION

Census information was analyzed for both FWSD #1 and for Arcola. Census data indicated a population of 5,049 for FWSD #1 in 2000 and a population of 1,048 for Arcola in 2004. A growth rate between 2.3% and 4.6% per year is projected for both FWSD #1 and for Arcola. Census data also indicated a minority population of nearly 66% for both areas.

IV. SCOPE OF WORK

The project is a continuation of the EPA 06 grant and consists of the design and construction of water distribution lines that will provide portions of the FWSD#1 and the City of Arcola with potable water and fire protection.

Currently the environmental report for the proposed project area has been approved by the EPA for FWSD#1 and City of Arcola. Additional environmental reports have been approved by various other entities (TWDB¹, Etc.) for the remaining portions for FWSD #1 and Arcola.

¹ Texas Water Development Board

V. WORK SCHEDULE

The work schedule and anticipated completion deadlines is listed below in chronological order.

Application submittal – December 21, 2010

Application approval –

EPA award obligation – TBD

Post award activities:

Design phase – January 2011 to June 2011

Approval phase – July 2011 to September 2011

Bidding phase – October 2011 to January 2012

Construction phase – February 2012 to September 2012

The planning phase will include the preliminary engineering and environmental studies as well as EPA review. The planning phase is almost complete. The design phase will include the production of detailed plans and specifications for the project. The approval phase will include TWDB, City of Houston, Fort Bend County, and EPA reviews and approvals.

The entities involved in this project have been working to provide water service to the area for the past twelve years. Numerous engineering reports and environmental studies have been completed. It is anticipated that this information may allow expedited completion times for the planning and design phases of the project. If for some reason the project takes longer than anticipated to complete, an extension can be granted.

VI. ASSOCIATED PROJECT COSTS

An estimate of costs associated with this project are listed below.

Design -	\$ 60,400.00
Design (Special Services) -	\$ 25,000.00
Inspection and Material Testing -	\$ 10,000.00
Construction -	\$ 744,091.00
Miscellaneous (Contingencies) -	<u>\$ 30,000.00</u>
TOTAL -	\$ 869,091.00

FWSD #1 has already spent \$3,600,000.00 getting water to the proposed neighborhoods; this is more than sufficient to cover the 55% matching requirement of the FY08 STAG Grant. Design costs include engineering fees for performing professional services throughout the various phases, except for surveying and geotechnical investigation. Design special service costs are for the engineering fees associated with surveying and geotechnical services.

VII. PROJECT BENEFITS

The City of Arcola currently has a public wastewater collection and treatment system, but no public water system. Fort Bend County FWSD # 1 currently has no public wastewater collection system and an incomplete public water system. A majority of the residents currently obtain their water from shallow wells, which are susceptible to contamination and can potentially result in unsafe drinking water. Most of the residents of FWSD #1 currently treat their wastewater in private septic tanks. This portion of Fort Bend County

currently has more health department complaints than any other area of the County. Septic tanks have been constructed on lots that are not large enough to support them and some owners have been cited for discharging raw sewage into the roadside drainage ditches. These items contribute to the contamination of the shallow water wells.

The proposed water distribution system will allow for a portion of the FWSD#1 and City of Arcola to be provided with reliable and safe drinking water and fire protection. The proposed water distribution system will be constructed within existing rights-of-way (ROW) to minimize any environmental or construction related impacts to the area. The proposed water distribution system will connect to the region's existing water transmission line and regional water plant. As additional funding becomes available the remaining sections of the FWSD#1 and City of Arcola will receive water distribution lines until the entire area is served. When the system is complete, the residents will no longer have to rely on potentially contaminated shallow water wells as their only source of water. The construction of the water system will also help the City of Arcola with the billing and collection of fees for the wastewater service that they are currently providing.