



Abridged Application

Due February 5, 2016 by 5:00pm
 SWIFT@twdb.texas.gov

2016 FEB -5 A 8:34

By submitting this abridged application, you understand and confirm that the information provided is true and correct to the best of your knowledge and further understand that the failure to submit a complete abridged application by the stated deadlines, or to respond in a timely manner to additional requests for information, may result in the withdrawal of the abridged application without review.

GENERAL INFORMATION

Name of Entity	County	Regional Water Planning Area
City of Keller, Texas	Tarrant	Region C

Entity Contact Information

Contact Person	Name	William Keith Fisher, P.E.		
	Title	Director of Public Works		
Mailing Address	P.O. Box 770			
	Keller, Texas 76244			
Phone Number	817-743-4082	Fax Number	817-743-4091	
Email Address	kfisher@cityofkeller.com			

PROJECT DESCRIPTION

Name of Project <i>(As it appears in the 2016 regional water plan)</i>	Keller Enhanced Water Loss Control and Conservation Program			
Where can the project be found in the most recent Regional Water Plan?	Project described on page:	716-717	Capital costs listed on page:	\$1,810,304

Please attach a list of all water systems served by the proposed project.

Phase(s) Applied For	<input type="checkbox"/> Planning	<input type="checkbox"/> Acquisition	<input checked="" type="checkbox"/> Design	<input checked="" type="checkbox"/> Construction
Population Served When Fully Operational	42,000			

Description of Proposed Project

The City of Keller, Texas would like to undertake the Enhanced Water Loss Control and Conservation Program to reduce water loss through leaks, pipe breaks and service lines. The City of Keller's water distribution system consists of 200 miles of 2" to 12" water-distribution piping. Approximately 5% of the distribution system is made up of asbestos cement pipe which is more than 40 years old. These older pipes prove problematic. The city is experiencing more and more leaks and pipe breakages. Current water loss audits show the City of Keller's unaccounted for water loss is at an unacceptable level and will likely increase unless this project is undertaken.

It is the City's intent to replace approximately twelve (12) miles of deficient system pipe and approximately 1,600 deficient water services.

We estimate the total cost of these improvements at approximately \$13,000,000.



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Emergency <i>(select all that apply)</i>	<input type="checkbox"/> Applicant/entity's water supply will last less than 180 days. <input type="checkbox"/> Water supply need occurs earlier than anticipated in the State Water Plan. <input type="checkbox"/> Applicant has received or applied for Federal emergency funding. <input checked="" type="checkbox"/> None of the above.
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Agricultural Efficiency Project?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Efficiency improvement achieved by implementing the project <i>(Please provide an attachment showing the basis for your calculation.)</i> <input type="checkbox"/> <1% <input type="checkbox"/> 10%-13.9% <input type="checkbox"/> 1%-1.9% <input type="checkbox"/> 14%-17.9% <input type="checkbox"/> 2%-5.9% <input type="checkbox"/> ≥18% <input type="checkbox"/> 6%-9.9%
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Household Cost Factor
(Household Cost Factor for SWIFT prioritization is calculated by dividing the service area's average residential water bill by its annual median household income. For regional projects, these should represent the combined service areas of all participating entities.)

Estimated average annual residential water bill:	\$125 per month/\$1,440 yr.	Annual Median Household Income:	\$146,000
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The proposed project addresses:	<input checked="" type="checkbox"/> Conservation <input checked="" type="checkbox"/> Water Loss <input type="checkbox"/> N/A	Annual Volume of Water Produced/Conserved by the Project <i>(in acre-feet per year)</i>	514 A.F.
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Readiness to Proceed <i>(select all that apply)</i>	<input type="checkbox"/> Preliminary planning or design work (30% of total project) has been completed or is not required. <input checked="" type="checkbox"/> Applicant is prepared to begin implementation or construction within 18 months of application deadline. <input checked="" type="checkbox"/> Applicant has acquired all water rights associated with the proposed project, or none will be required.
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ESTIMATED COSTS

Estimated Project Costs	Low-interest Loan	\$ 12,000,000
	Deferred Loan	\$
	Board Participation	\$
	Local Contribution	\$ 1,000,000
	Other:	\$



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	Total Estimated Project Costs	\$ 13,000,000
Anticipated Commitments <i>Attach proposed schedule for multi-year commitments</i>	<input type="checkbox"/> One-Time Commitment	<input checked="" type="checkbox"/> Multi-Year Commitments

From: [William B. Moriarty](#)
To: [Tom Entsminger](#); [SWIFT](#)
Cc: [Keith Fisher](#); [Mary J. Fear](#); [William Moriarty](#)
Subject: SWIFT Abridged Application for the City of Keller
Date: Thursday, February 04, 2016 4:56:46 PM
Attachments: [SWIFT Abridged Application City Of Keller.docx](#)

Hi Tom,

Attached please find the abridged application for SWIFT funding from the City of Keller. **Would you please let me know that you have successfully received this application by responding affirmatively to this email?** Or, if there is any problem, please do let me know right away so that we may submit the application in a timely fashion. Thank you for your very kind assistance.

William B. Moriarty, P.E.
Vice President

King

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