

WATER SERVICES DEPARTMENT, KANSAS CITY, MISSOURI
QUARTERLY PROJECT REPORT
4/1/2010 - 6/30/2010

ARRA/CLEAN WATER SRF PROJECTS

Report Date:		7/8/2010		
State Funding Agency:		Department of Natural Resources		
Total ARRA Grant Funding	\$	3,000,000.00		
Total CWSRF:	\$	16,000,000.00		
Other Funds:	\$	3,005,487.00		
Total Sources:	\$	22,005,487.00		
Total \$ Contracts Awarded:	\$	15,366,035.00		
Contracts Awarded:		18		
\$ Expended To Date:		Design/Financing	Project Expenditures	Total Expenditures
	\$	1,191,875.00	\$4,572,405.58	\$5,764,280.58
				\$ 9,601,754.42
No. of Projects:		18		
Jobs:	Created	24	Retained	84

DETAILED PROJECT DESCRIPTIONS

Project	Sources of Funds			
	ARRA Grant	ARRA Loan	CWSRF	Other
CID Stormwater	\$ 1,810,227.00	\$ -	\$ 1,810,227.00	\$ 2,528,369.00
<p>The Central Industrial District (CID) area is served by combined sewers, handling both storm and sanitary flows, which were generally built in the late 1800's. The current sewers are inadequate to handle moderate storm events. Stormwater ponding occurs during most rainfall events and without construction of new drainage facilities, redevelopment in this area will be limited due to the presence of ponding in several areas. The purpose of constructing this interceptor is to provide storm sewer capacity to a long-developed area of the City. The project includes the construction of a gravity storm sewer sized to handle flows generated by a moderated to severe storm. The construction will begin at the intersection of 13th Street and Hickory Street, running east in 13th Street to Mulberry Street, continuing north in Mulberry Street to Woodswether Road, then west in Woodswether Road to Santa Fe Street, where it would connect to the Santa Fe Pump Station. The line to be constructed in this project would range from 12' x 8' reinforced concrete box to 24" reinforced concrete pipes.</p>				
Project Status:	Bids Advertised on 10/4/09 - Opening on 11/3/09			
	Bid Recommended to Pyramid Excavation		\$6,148,823.00	
	City Council Approval - 1/7/10			
	Contract Awarded - 1/25/2010			NTP - 2/15/10
	Expenditures	\$ 3,188,570.00	52%	
	Jobs Created/Ret.	0	12	
Project	ARRA Grant	ARRA Loan	CWSRF	Other
Birmingham WWTP - Biosolids Expansion - A Green Reserve Project	\$224,060.00	X	\$450,000.00	
<p>Kansas City uses land applications of biosolids at its Birmingham wastewater treatment plant as a disposal process. A benefit is derived in that cash crops are produced at the site. Sludge lines were constructed circa 1989 at this facility. Since then, the City has acquired several additional parcels of land adjacent to the existing wastewater treatment plant and now desires to use these lands for additional biosolids application. The project consists of the construction of approximately 5800 linear feet of 10 inch ductile iron biosolids distribution lines and approximately 70 linear feet of 6 inch distribution lines. The project will also include construction of a greenhouse to grow native plants for use in public rain gardens.</p>				
Project Status:	Plans and specs approvable by DNR			
	Bids advertised on - Opening on			
	Bid Recommended to Foley Constr. -		\$674,060.00	
	Contract Awarded - 2/3/2010			NTP - 2/25/2010
	Expenditures			
	Jobs Created/Ret.	13	2	

Project	ARRA Grant	ARRA Loan	CWSRF	Other
Jumping Branch Interceptor	\$ 672,470.00		\$ 672,470.00	
Rehab				
The rehabilitation of approximately 750 linear foot of 18-inch sewer line, 151 linear feet of 20-inch sewer, 4,600 linear feet of 21-inch sewer, 3,400 linear feet of 24-inch sewer including the rehabilitation of 36 manholes. Total project cost is \$1,858,500.00.				
Project Status:	Bids advertised on October 7, 2009			
	Bid opening on October 27, 2009 - \$1,344,941.68 low bid			
	Bid Recommended to Insituform		\$1,344,941.68	
	City Council Approval - 1/7/10			
	Contract Awarded - 1/25/2010			NTP - 2/11/10
	Expenditures	\$ 59,305.41		
	Jobs Created/Ret.	0	9	
Project	ARRA Grant	ARRA Loan	CWSRF	Other
Infill Sewers - Total Contracts			\$ 3,996,274.15	
Eleven infill sewer projects in 10 locations throughout the city. Installation of sanitary sewer pipe in developed areas that are still on septic tanks to provide access to city sewers.				
Project Status:				
- N E 48th & Bristol	Bids advertised on 10/14/09 - Opening on 11/3/09			
	Bid Recommended to Wilson Plumbing		\$94,127.64	
	City Council Approval - 12/17/09			
	Contract Awarded - 1/8/10			NTP - 2/2/10
	Expenditures	\$88,296.31	94%	
	Jobs Created/Ret.	0	6	
- 48th Terr. & Logan	Bids advertised on 10/13/09 - Opening on 11/3/09			
	Bid Recommended to Kincaid Constr.		\$ 119,278.25	
	New Contractor - Akins Excavating, LLC			
	City Council Approval - 12/17/09			
	Contract Awarded -	1/15/2010		NTP - 2/3/10
	Expenditures	\$65,112.00	55%	
	Jobs Created/Ret.	0	4	
- N E 52nd & N. Randolph	Bids advertised on 10/14/09 - Opening on 11/3/09			
	Bid Recommended to Kincaid Constr. - \$89,445.00		\$ 89,445.00	
	New Contractor - Akins Excavating, LLC			
	City Council Approval - 12/17/09			
	Contract Awarded -	1/15/2010		NTP - 2/3/10
	Expenditures			
	Jobs Created/Ret.	0	4	
- 56th & Bennington	Bids advertised on 10/20/09 - Opening on 11/17/09			
	Bid Recommended to Rodriguez Constr.		\$ 225,221.00	
	Contract Awarded -			NTP - 2/8/10
	Expenditures	\$198,975.48	88%	
	Jobs Created/Ret.	5	5	SUB. COMPLETE
- NE 32nd St. & N Garfield Ave.	Bids advertised on 10/28/09 - Opening on 12/1/09			
	Bid Recommended to Trinity Excavating		\$ 471,334.00	
	City Council Approval - 1/14/10			
	Contract Awarded -	2/3/2010		NTP - 2/19/2010
	Expenditures	\$229,126.35	49%	
	Jobs Created/Ret.	0	5	

- NE 55th St. & N Bennington Ave.	Bids advertised on 10/28/09 - Opening on 12/1/09 Bid Recommended to Trinity Excavating City Council Approval - 1/14/10 Contract Awarded - 2/3/2010 Expenditures Jobs Created/Ret. 0	\$ 870,815.33 5	 NTP - 2/19/2010
- NE 68th St. & N Belmont Ave .	Bids advertised on 10/28/09 - Opening on 12/1/09 Bid Award to Trinity Excavating City Council Approval - 1/14/10 Contract Awarded - 1/27/2010 Expenditures \$57,224.00 Jobs Created/Ret.	\$440,701.00 13%	 NTP - 2/23/2010
- NE 38th & N Brighton Sewers	Bids advertised on 10/28/09 - Opening on 12/1/09 Bid Award to Trinity City Council Approval - 1/14/10 Contract Awarded - 1/27/2010 Expenditures Jobs Created/Ret. 0	\$649,119.00 5	 NTP - 2/23/2010
- Leeds Rd. & Hunter Ave. SD 10059	Bids advertised on 10/28/09 - Opening on 12/1/09 Bid Award to Kincaid New Contractor - SiteRite City Council Approval - 1/14/10 Contract Awarded - 1/27/2010 Expenditures Jobs Created/Ret.	\$294,849.95 	 NTP - 2/23/2010
- 40 Hwy. & Marsh - North	Bids advertised on 10/28/09 - Opening on 12/1/09 Re-advertised on 12/15/09 - Opening on 1/12/10 Bid Award to - Rodriquez Contract Awarded - 2/3/2010 Expenditures Jobs Created/Ret.	\$273,312 	 NTP - 2/23/2010
- 40 Hwy & Marsh - South Outfall by MODOT	Bid Opening on 12/18/09 Bid Award to Clarkson Contract Awarded - X/XX/2010 Expenditures \$468,034.00 Jobs Created/Ret.	\$468,034 	 NTP - 2/2010

Project	ARRA Grant	ARRA Loan	CWSRF	Other
Aerated Grit Chamber @ Blue River				
<p>The aerated grit systems at three of Kansas City's wastewater treatment plants have degraded beyond repair. Galvanized steel piping had been used in the past but has proven inadequate to maintain its integrity due to the corrosive conditions at the treatment plants. Therefore, the City desires to use stainless steel piping for this use. Stainless steel materials for other applications have performed successfully in corrosive wastewater treatment plant environments. The City desires to replace the aeration piping and diffusers at four of the aeration chambers at its Blue River Plant, both chambers at its Birmingham Plant and both chambers at its Westside Plant.</p>				
Project Status:	Plans and specs approvable by DNR Bids advertised on 10/2/09 - Opening on 11/24/09 MBE/WBE Goals Not Met - Rejected Re-Bid on 1/19/2010 Bid Award to: Trinity \$ 333,992.77 Contract Awarded - 2/5/2010 NTP - 3/1/2010 Expenditures Jobs Created/Ret. 0 5			

Project	ARRA Grant	ARRA Loan	CWSRF	Other
Bank Erosion @ BlueRiver Channel				
<p>The work shall consist of repairing the eroded riverbanks and degraded river bed near the downstream end of the Blue River paved reach, by removing the unstable material and adding bedding material, 36"riprap and grouting.</p>				
Project Status:	Plans and specs being revised. Bids advertised on 10/28/09 - Opening on 11/24/09 Bid Award to ESI \$ 217,762.03 Contract Awarded 1/26/2010 NTP - 2/2/10 Expenditures \$217,762.03 100% Jobs Created/Ret. 4 8			
				COMPLETE

Project	ARRA Grant	ARRA Loan	CWSRF	Other
Air/Vacuum Release Valve Rehab			\$ 1,087,918.63	
<p>Replace approximately 140 Air and Vacuum release valves on City's sewage force mains throughout the City. Provide associated piping, carbon filters and manhole improvements. The project will reduce electric consumption and increase pump effectiveness.</p>				
Project Status:	Plans and specs approvable by DNR Bids advertised on 10/28/09 - Opening on 11/24/09 Bid Document Problem - Bids Rejected Re-Bid - 1/29/09 - Opening on 12/29/09 Bid Award to Leath & Sons \$ 1,087,918.63 Contract Awarded - 2/5/2010 NTP - 3/1/2010 Expenditures Jobs Created/Ret. 2 4			

Project	ARRA Grant	ARRA Loan	CWSRF	Other
Line Creek Sewer Rehab				
<p>Line Creek Sewer Rehabilitation @ NW 64th Street: The rehabilitation of approximately 6,867 linear foot of 36-inch through 54-inch interceptor sewer including manhole rehabilitation.</p>				
Project Status:	Bids advertised on 10/13/09 - Opening on 11/3/09 MBE/WBE Goals Not Met - Rejected HRD Fairness Board Hearing - 12/17/09 Appeal Denied Re-Bid - 12/29/09 - Opening on 1/19/2010 Bid Award to: SAK \$ 1,578,000.00 City Council Approval 2/4/2010 Contract Awarded - 2/8/2010 NTP - 2/18/2010 Expenditures Jobs Created/Ret. 0 10			