



K A N S A S

TRACY STREETER, DIRECTOR

KATHLEEN SEBELIUS, GOVERNOR

KANSAS WATER OFFICE

September 7, 2006

Jack Wergin  
Bureau of Reclamation  
P.O. Box 1607  
Grand Island, NE 68802-1607

Dear Mr. Wergin:

I'm pleased to know that funding for assistance under the Reclamation States Emergency Drought Relief Act of 1991 may be available in 2007. In addition to the previously submitted letter on weather stations, Kansas would like the following projects to be considered for assistance.

**Irrigation District Storage**

Drought induced low reservoir levels in Kirwin Reservoir, Webster Reservoir, and Harlan County Lake threaten a variety of uses, including irrigation, fish, wildlife, and recreation. Leaving additional storage water in these reservoirs during the 2007 irrigation season would help sustain in-reservoir uses as well as provide additional water for the next irrigation season.

**Kirwin Irrigation District Storage**

Assistance Requested: \$50,200

Leaving 10,080 AF of additional storage water in Kirwin Reservoir during the 2007 irrigation season.

**Webster Irrigation District Storage**

Assistance Requested: \$31,750

Leaving 3,850 AF of additional storage water in Webster Reservoir during the 2007 irrigation season.

**Kansas Bostwick Irrigation District Storage**

Assistance Requested: \$38,750

Leaving 5,500 AF of additional storage water in Harlan County Lake during the 2007 irrigation season.

Please let me know if additional information is needed or if you have any questions.

Sincerely,

Tracy Streeter  
Director

PRES.	GJH
SEC'Y	BP
TREAS.	MD
SUPT.	KN

- cc: William Rinne, Acting Commissioner, Bureau of Reclamation
- Alice Johns, Area Manager, Bureau of Reclamation
- Andy Wilson, Manager, Kirwin and Webster Irrigation Districts
- Kenny Nelson, Manager, Kansas-Bostwick Irrigation District
- Earl Lewis, Operations Manager, Kansas Water Office

TS:sm

Voice 785-296-3185

901 S. KANSAS AVENUE, TOPEKA, KS 66612-1249  
Fax 785-296-0878

www.kwo.org

KBID 000466



# United States Department of the Interior

BUREAU OF RECLAMATION  
Great Plains Region  
P.O. Box 36900  
Billings, Montana 59107-6900

IN REPLY REFER TO:

GP-3700  
ADM-13.00

AUG 03 2006

Mr. Kenneth Nelson, Manager  
Kansas-Bostwick Irrigation District No. 2  
P.O. Box 165  
Courtland, KS 66939-0165

Subject: Modification No. 005 to Cooperative Agreement No. 02FC601732 for  
Water Conservation Variance Program, Courtland West Lateral 0.3-1.3

Dear Mr. Nelson:

Enclosed for your records is a fully executed copy of the subject modification. The modification reserves additional funds in the amount of \$10,000.00 and provides for an additional Scope of Work.

Please contact Leatha Frost at 406-247-7818 if you have any questions regarding this matter.

Sincerely,

Kimball Banks  
Financial Assistance Officer

Enclosure

PRES.	GLH
SECY	BT
TREAS.	MD
SUPT.	RN



Agreement #02FC601732

Kansas Bostwick Irrigation District No. 2

Courtland West Lateral 0.3-1.3 Pipe Project

Kenny Nelson, Manager of the Kansas Bostwick Irrigation District No. 2 requested assistance for the replacement of approximately one quarter mile of Courtland West open ditch lateral 0.3-1.3 with buried pipe.

Cost Estimates

Screened Inlet Turnout	\$ 1,000
Pipe (1250 feet of 15" PVC pipe)	\$ 10,800
Turnouts 2 metered turnouts with Underground valves	\$ 5,500
Screened Inlet Installation	\$ 1,500
Pipe Installation	\$ 2,450
Removal of existing lateral	\$ 1,500
TOTAL	<u>\$ 22,750</u>

COST SHARING

Reclamation	\$ 10,000	44 %
Kansas Bostwick Irrigation District #2	\$ 12,750	56 %
TOTAL	<u>\$ 22,750</u>	



United States Department of the Interior

BUREAU OF RECLAMATION  
Great Plains Region  
P.O. Box 36900  
Billings, Montana 59107-6900

IN REPLY REFER TO:

GP-3700  
ADM-13.00

JUL 25 2006

Mr. Kenneth Nelson, Manager  
Kansas-Bostwick Irrigation District No. 2  
P.O. Box 165  
Courtland, KS 66939-0165

Subject: Proposed Modification No. 005 to Cooperative Agreement No. 02FC601732  
for Water Conservation Variance Program, Courtland West Lateral 0.3-1.3

Dear Mr. Nelson:

The subject modification is enclosed for your review. The modification reserves additional funds in the amount of \$10,000.00 and provides for an additional Scope of Work. If the modification is acceptable, please complete Block 17a and return to this office. **This modification will not become final until both parties have signed attached Form 7-2278.** A fully executed copy will be provided for your records.

Please contact Leatha Frost at 406-247-7818 if you have any questions regarding this matter.

Sincerely,

Kimball Banks  
Financial Assistance Officer

Enclosure

cc: NK-300 (JWergin)  
(w/encl)

2278(02-02)  
Bureau of Reclamation

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

MODIFICATION OF ASSISTANCE AGREEMENT

PAGE 1 OF

1. MODIFICATION NUMBER 005		2. TYPE OF AGREEMENT <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		3a. AGREEMENT NUMBER 02FC601732	
				3b. AGREEMENT DATE 09/11/02	
4. ISSUING OFFICE (NAME, ADDRESS) Bureau of Reclamation Great Plains Region P.O. Box 36900 Billings MT 59107-6900			5. RECIPIENT (NAME, ADDRESS, TELEPHONE) Kansas Bostwick Irrigation District No. 2 P.O. Box 165 Courtland, KS 67638 DUNS #: EIN #:		
6. ADMINISTRATIVE POINT OF CONTACT (NAME, ADDRESS, TELEPHONE, E-MAIL) Leatha Frost Bureau of Reclamation Great Plains Region P.O. Box 36900 Billings MT 59107-6900 (406) 247-7818			7. RECIPIENT PROJECT MANAGER (NAME, ADDRESS, TELEPHONE, E-MAIL) Kenneth Nelson, Manager Kansas Bostwick Irrigation District No. 2 P.O. Box 165 Courtland, KS 67638 (785) 374-4514		
8. TECHNICAL REPRESENTATIVE (NAME, ADDRESS, TELEPHONE, E-MAIL) Jack Wergin, Hydraulic Engineer Bureau of Reclamation, Nebraska-Kansas Area Office P.O. Box 1607, 203 West 2nd Grand Island, NE 68802-1607 308-389-4622 ext. 209			9. EFFECTIVE DATE OF MODIFICATION See Block 18a		
			10. COMPLETION DATE OF AGREEMENT December 31, 2006		
11. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Energy and Water Development Appropriations Act, 2006 – Title II, Sec. 205 <i>It modifies the above-numbered assistance agreement as set forth in Block 3.</i>					
12. FUNDING INFORMATION		RECIPIENT/OTHER		RECLAMATION	
THIS OBLIGATION		\$		\$ 10,000.00	
PREVIOUS OBLIGATION		\$		\$ 145,800.00	
TOTAL OBLIGATION		\$		\$ 155,800.00	
COST SHARE RATIO		56 %		44 %	
13. REQUISITION NUMBER					
14. ACCOUNTING AND APPROPRIATION DATA A10-0271-NK01-001-00-0-411C-6B30200					
15. DESCRIPTION OF MODIFICATION (Attach additional pages if needed) <b>Project Title:</b> Water Conservation Variance Program, Courtland West Lateral 0.3-1.3. <b>Notice of Additional Reservation of Funds:</b> In addition to funds previously reserved under the above agreement, an additional \$10,000 is hereby reserved to cover payment of all earnings by the recipient through fiscal year 2006. Total funding is now changed from \$145,800.00 to \$155,800.00. It is to be expressly understood the Government has no obligation to provide funds in addition to those reserved in writing. <i>Except as provided herein, all terms and conditions of the document referenced in Block 3, as heretofore changed, remain unchanged and in full force and effect.</i>					
16. RECIPIENT IS <u>XX</u> , IS NOT <u>    </u> , REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>1</u> COPIES TO THE ISSUING OFFICE.					
17a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient  BY <u>Kenneth Nelson</u> DATE <u>7-28-06</u>			18a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Bureau of Reclamation  BY _____ DATE _____		
17b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER (Type or print)  ⑨ Additional signatures are attached			18b. NAME OF GRANTS AND COOPERATIVE AGREEMENTS OFFICER (Type or print)  Leatha Frost Grants and Cooperative Agreements Officer (406) 247-7818		

DOCUMENTS INCORPORATED HEREIN BY REFERENCE:

Agreement #02FC601732

Kansas Bostwick Irrigation District No. 2

Courtland West Lateral 0.3-1.3 Pipe Project

Kenny Nelson, Manager of the Kansas Bostwick Irrigation District No. 2 requested assistance for the replacement of approximately one quarter mile of Courtland West open ditch lateral 0.3-1.3 with buried pipe.

Cost Estimates

Screened Inlet Turnout	\$ 1,000
Pipe (1250 feet of 15" PVC pipe)	\$ 10,800
Turnouts 2 metered turnouts with Underground valves	\$ 5,500
Screened Inlet Installation	\$ 1,500
Pipe Installation	\$ 2,450
Removal of existing lateral	\$ 1,500
TOTAL	<u>\$ 22,750</u>

COST SHARING

Reclamation	\$ 10,000	44 %
Kansas Bostwick Irrigation District #2	\$ 12,750	56 %
TOTAL	<u>\$ 22,750</u>	

# KANSAS

DEPARTMENT OF AGRICULTURE  
ADRIAN J. POLANSKY, SECRETARY

KATHLEEN SEBELIUS, GOVERNOR

May 2, 2006

Mr. Kenny Nelson  
Kansas Bostwick Irrigation District  
PO Box 165  
Courtland, KS 66939-0165

57

Dear Mr. Nelson,

This letter is to provide a recommendation in support of your application for a Department of Interior 2025 grant for system improvements in the Kansas Bostwick Irrigation District.

The district has been a leader in implementing system improvements in past years to save water and make the best use of a very limited water supply, including numerous projects to replace open laterals with pipe and assist district water users with the installation of pivot irrigation, both of which conserve water for district members, and stretch a very limited water supply, as well as modernize the project and improve system operations. However, I understand the magnitude of the proposed projects is beyond the districts resources to accomplish on its own, hence the need for the 2025 grant.

As indicated, the district has had to deal with a very limited water supply as a result of extensive upstream groundwater development and other projects in the Republican River Basin, aggravated by several years of drought. After many years of attempts to resolve the matter, in 2003 the States of Kansas, Nebraska and Colorado reached a settlement in the U.S Supreme Court litigation over enforcement of the terms of the Republican River Compact. The Federal Government participated in the Settlement through the Department of Justice and Bureau of Reclamation, among others. Implementation of the Settlement should improve the viability of the water supply for the Kansas Bostwick Irrigation District, but it is also essential for it implement system improvements and conservation measures, such as the proposed project to provide a reasonable supply to the existing district lands. Implementation of the Settlement is continuing with difficult choices being made by the states and their water users because of the very limited water supply.

While this office has some concern about the impact of reductions in return flows to other downstream users from projects of this nature, the location of the proposed project appears to minimize the impact to other direct flow water users in critical reaches of the Republican River. As a result, the proposed project appears to maintain a reasonable balance between the need to conserve water for district members, and provide other indirect benefits, without significant impact to others water users.

In summary, this office recommends that the Kansas Bostwick Irrigation District be awarded the proposed grant.

Sincerely,

*David L. Pope*  
David L. Pope, P.E.  
Chief Engineer

PRES.	<i>GLH</i>
SEC'Y	
TREAS.	<i>MD</i>
SUPT.	<i>KN</i>

Division of Water Resources    David L. Pope, Chief Engineer  
109 SW 9th St., 2nd Floor    Topeka, KS 66612-1283  
Voice (785) 296-3717    Fax (785) 296-1176    <http://www.ksda.gov>





# United States Department of the Interior

BUREAU OF RECLAMATION  
Great Plains Region  
P.O. Box 36900  
Billings, Montana 59107-6900

IN REPLY REFER TO:

GP-3700  
ADM-13.00

57

MAR 06 2006

Mr. Kenneth Nelson  
Manager  
Kansas-Bostwick Irrigation District  
P.O. Box 165  
Courtland, KS 67638

Subject: Modification No. 010, to Cooperative Agreement No. 99-FC-60-12460, for  
Implementation of Water Conservation Measures

Dear Mr. Nelson:

Enclosed for your records is a fully executed copy of the subject modification. The modification reserves additional funds in the amount of \$39,000.

Please contact Lindsey Nafts at 406-247-7684 if you have any questions regarding this matter.

Sincerely,

Kimball Banks  
Financial Assistance Officer

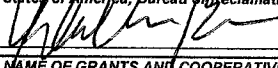
Enclosure

PREP.	GH
SECY	BP
TR	MD
BLVT	KN

7-2278(02-02)  
Bureau of Reclamation

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

**MODIFICATION OF ASSISTANCE AGREEMENT**

1. MODIFICATION NUMBER 010		2. TYPE OF AGREEMENT <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		3a. AGREEMENT NUMBER 99-FC-60-12460	
				3b. AGREEMENT DATE 05/11/99	
4. ISSUING OFFICE (NAME, ADDRESS) Bureau of Reclamation P.O. Box 36900 Billings, MT 59107-6900			5. RECIPIENT (NAME, ADDRESS, TELEPHONE) Kansas Bostwick Irrigation District P.O. Box 167 Courtland, KS 68970		
6. ADMINISTRATIVE POINT OF CONTACT (NAME, ADDRESS, TELEPHONE, E-MAIL) Lindsey Nafts Bureau of Reclamation, Great Plains Regional Office P.O. Box 36900 Billings, MT 59107-6900 406-247-7684 LNafts@gp.usbr.gov			7. RECIPIENT PROJECT MANAGER (NAME, ADDRESS, TELEPHONE, E-MAIL) Kenneth Nelson Kansas Bostwick Irrigation District P.O. Box 167 Courtland, KS 68970		
8. TECHNICAL REPRESENTATIVE (NAME, ADDRESS, TELEPHONE, E-MAIL) Jack Wergin Bureau of Reclamation, Nebraska-Kansas Area Office P.O. Box 1607 Grand Island, NE 68802-1607 308-389-4622 ext. 209 JWergin@gp.usbr.gov			9. EFFECTIVE DATE OF MODIFICATION See Block 18a		
			10. COMPLETION DATE OF AGREEMENT 12-31-06		
11. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF Fish and Wildlife Coordination Act of 1958, PL 85-624, as amended <i>It modifies the above-numbered assistance agreement as set forth in Block 3.</i>					
12. FUNDING INFORMATION		RECIPIENT/OTHER		RECLAMATION	
THIS OBLIGATION		\$		\$ 39,000.00	
PREVIOUS OBLIGATION		\$		\$ 139,500.00	
TOTAL OBLIGATION		\$		\$ 178,500.00	
COST SHARE RATIO		%		%	
13. REQUISITION NUMBER N/A					
14. ACCOUNTING AND APPROPRIATION DATA A10-0271-NK01-001-00-0-411C-6B30200					
15. DESCRIPTION OF MODIFICATION (Attach additional pages if needed)  Project Title: Implementation of Water Conservation Measures, Kansas-Bostwick Irrigation District  Notice of Additional Reservation of Funds: In addition to funds previously reserved under the above agreement, \$39,000 is hereby reserved to cover payment of all expenditures by the recipient through fiscal year 2006. Total funding is now changed from \$139,500 to \$178,500. It is to be expressly understood the Government has no obligation to provide funds in addition to those reserved in writing. <i>Except as provided herein, all terms and conditions of the document referenced in Block 3, as heretofore changed, remain unchanged and in full force and effect.</i>					
16. RECIPIENT IS _____, IS NOT <u>xx</u> , REQUIRED TO SIGN THIS DOCUMENT AND RETURN _____ COPIES TO THE ISSUING OFFICE.					
17a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient  BY _____ DATE _____			18a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Bureau of Reclamation  BY  DATE 3/3/06		
17b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER (Type or print)  <input type="checkbox"/> Additional signatures are attached			18b. NAME OF GRANTS AND COOPERATIVE AGREEMENTS OFFICER (Type or print) Leatha Frost 406-247-7818		

DOCUMENTS INCORPORATED HEREIN BY REFERENCE:



# United States Department of the Interior

## BUREAU OF RECLAMATION

Great Plains Region  
P.O. Box 36900  
Billings, Montana 59107-6900

IN REPLY REFER TO:

GP-3700  
ADM-13.00

FEB 16 2006

Mr. Kenneth Nelson, Manager  
Kansas-Bostwick Irrigation District No. 2  
P.O. Box 165  
Courtland, KS 66939-0165

Subject: Modification No. 004, to Cooperative Agreement No. 02FC601732, for Water Conservation Variance Program, Irrigation Project Reauthorization Council, Kansas-Bostwick Irrigation District No. 2

Dear Mr. Nelson:

Enclosed for your records is a fully executed copy of the subject modification. The modification reserves additional funds in the amount of \$17,600.

Please contact Rae Ottenbreit at 406-247-7782 if you have any questions regarding this matter.

Sincerely,

*Rae Ottenbreit*  
For: Kimball Banks  
Financial Assistance Officer

Enclosure

PREP.	ELH
COPI	BP
TREAS.	GLH
	KN

7-2278(02-02)  
Bureau of Reclamation

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

**MODIFICATION OF ASSISTANCE AGREEMENT**

1. MODIFICATION NUMBER 004		2. TYPE OF AGREEMENT <input type="checkbox"/> GRANT <input checked="" type="checkbox"/> COOPERATIVE AGREEMENT		3a. AGREEMENT NUMBER 02FC601732	
				3b. AGREEMENT DATE 09/11/02	
4. ISSUING OFFICE (NAME, ADDRESS) Bureau of Reclamation P.O. Box 36900 Billings, MT 59107-6900			5. RECIPIENT (NAME, ADDRESS, TELEPHONE) Kansas Bostwick Irrigation District No. 2 P.O. Box 165 Courtland, KS 66939-0165		
6. ADMINISTRATIVE POINT OF CONTACT (NAME, ADDRESS, TELEPHONE, E-MAIL) Leatha Frost Bureau of Reclamation, Great Plains Regional Office P.O. Box 36900 Billings, MT 59107-6900 406-247-7818 LFrost@gp.usbr.gov			7. RECIPIENT PROJECT MANAGER (NAME, ADDRESS, TELEPHONE, E-MAIL) Kenneth Nelson Kansas Bostwick Irrigation District No. 2 P.O. Box 165 Courtland, KS 66939-0165		
8. TECHNICAL REPRESENTATIVE (NAME, ADDRESS, TELEPHONE, E-MAIL) Jack Wergin Bureau of Reclamation, Grand Island Area Office P.O. Box 1607 Grand Island, NE 68802-1607 308-389-4622 ext 209 JWergin@gp.usbr.gov			9. EFFECTIVE DATE OF MODIFICATION See Block 18a		
			10. COMPLETION DATE OF AGREEMENT 12-31-06		
11. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF  Small Reclamation Projects Act of 1956 <i>It modifies the above-numbered assistance agreement as set forth in Block 3.</i>					
12. FUNDING INFORMATION		RECIPIENT/OTHER		RECLAMATION	
THIS OBLIGATION		\$		\$ 17,600.00	
PREVIOUS OBLIGATION		\$		\$ 128,200.00	
TOTAL OBLIGATION		\$		\$ 145,800.00	
COST SHARE RATIO		%		%	
13. REQUISITION NUMBER N/A					
14. ACCOUNTING AND APPROPRIATION DATA A10-0271-NK01-001-00-0-411C-6B30200					
15. DESCRIPTION OF MODIFICATION (Attach additional pages if needed)  <b>Project Title:</b> Water Conservation Variance Program, Irrigation Project Reauthorization Council, Kansas Bostwick Irrigation District No. 2  <b>Notice of Additional Reservation of Funds:</b> In addition to funds previously reserved under the above agreement, an additional \$17,600.00 is hereby reserved to cover payment of all expenditures by the recipient through Fiscal Year 2006. Total funding is now changed from \$128,200.00 to \$145,800.00. It is to be expressly understood the Government has no obligation to provide funds in addition to those reserved in writing.  <i>Except as provided herein, all terms and conditions of the document referenced in Block 3, as heretofore changed, remain unchanged and in full force and effect.</i>					
16. RECIPIENT IS _____, IS NOT <u>xx</u> , REQUIRED TO SIGN THIS DOCUMENT AND RETURN _____ COPIES TO THE ISSUING OFFICE.					
17a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient  BY _____ DATE _____			18a. Acceptance of this Modification in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Bureau of Reclamation  BY <u>Rae Ottenbreit</u> DATE <u>2-14-06</u>		
17b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER (Type or print)  <input type="checkbox"/> Additional signatures are attached			18b. NAME OF GRANTS AND COOPERATIVE AGREEMENTS OFFICER (Type or print) Rae Ottenbreit 406-247-7782		

DOCUMENTS INCORPORATED HEREIN BY REFERENCE: