Agenda Item: 9.A.

MEMORANDUM

TO:

Programs Projects and Operations Subcommittee

FROM:

Terry Schumacher, Project Coordinator and Paul Woodward.

Olsson & Associates

SUBJECT:

Review and Recommendation of Bids Received for Kramper

Lake/Danish Alps Recreation Area Project

DATE:

March 5, 2014

On February 26, 2014, bids were opened for the construction of the Kramper Lake/Danish Alps Recreation Area Project in Dakota County. A copy of the bid tabulation is attached. The Pigeon/Jones Creek Special Watershed Project is a project developed by the Natural Resources Conservation Service and the P-MRNRD. Kramper Lake/Danish Alps Recreation Area is a multi-purpose project designed to provide grade stabilization, flood control, and recreation in the Dakota County community. The project was also designed to reduce the amount of sediment leaving the watershed and deposited downstream in the Pigeon/Jones Drainage District.

Olsson & Associates designed the recreation area, and a letter from them is attached. The letter states that the apparent low bidder is Dixon Construction Company from Correctionville, Iowa. Their base bid was in the amount of \$4,609,835.59. The Engineers estimate for the construction of the recreation area is \$3,887,503.15. Olsson's reviewed the work history for similar projects and based upon Dixon's work history and references conclude that the contractor can successfully construct this recreation area. Dixon Construction Company was awarded the contract to construct the structure and completed the work satisfactorily. Olsson's recommends that a contract be awarded to Dixon Construction Company.

Also attached for review is Change Order No. 1, a decrease of \$417,268.00 that will be executed immediately. Change Order No. 1 is needed to amend Bid item No. 32 from the units of CY to SY and revise the unit price to \$7.00 to SY.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Dixon Construction Company for the construction of Kramper Lake/Danish Alps Recreation Area Project in the base bid amount of \$4,609,835.59 subject to approval of Change Order No.1 to revise the construction contract amount to \$4,192,513.38 and to other changes deemed necessary by the General Manager and approved as to form by District Legal Counsel.





March 4, 2014

Mr. Terry Schumacher Papio-Missouri River NRD 8901 S. 154th Street Omaha, NE 68138-3621

Re:

Kramper Lake/Danish Alps Recreation Area Construction Bids

OA Project No. 007-1658

Dear Mr. Schumacher:

Bids for the construction of the Kramper Lake/Danish Alps Recreation Area were received, and were opened at the P-MRNRD headquarters offices at 10:00 a.m. on February 26, 2014. As indicated on the attached tabulation of bids, the bids ranged from \$4,609,835.59 to \$5,953,218.80. The Engineer's Estimate provided by Olsson Associates is \$3,887,503.15. During a detailed comparison of the engineer's estimate and the bid form issued as part of Addendum No. 2, an error was discovered in the units listed for item 32. Bid item 32 was listed as cubic yards (CY), but should have been listed as (SY). This affects the total value of the construction contract. This issue was discussed with Dixon Construction, the apparent low bidder, and a change order was agreed upon which revised the units to SY and revises the unit bid price to \$7.00 per SY. Change Order No. 1, attached, reduces the cost for bid item 32 from \$497,292.00 to \$80,024.00, saving 417,268.00 and reducing the total contract price to \$4,192,513.38.

After reviewing and comparing the bids, it is my recommendation that the P-MRNRD consider awarding the construction contract for the amount of \$4,609,835.59 to Dixon Construction Co., subject to approval of Change Order No. 1 to revise the construction contract amount to \$4,192,513.38.

Please feel free to contact me with any questions you may have.

Sincerely,

Paul W. Woodward, P.E., CFM

al W Woodward

Omaha Water Resources Group Leader

Enclosure - Bid Tab, Change Order No. 1

CC: Marlin Petermann, P-MRNRD

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Papio Missouri River NRD Kramper Lake/Danish Alps Recreation Area Dakota County, NE 2014

BID TABULATION Feb. 26, 2014 OA #007-1658

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xemarks:	Bid Guarantee:	Addendum No. 3:	Addendum No. 2:	Complete and Ready for Final Payment On or Before:	Substantially Complete On or Before:	DEDUCTIVE ALTERNATE:	Total of All Bid Prices	rump Colonin and Line Shait	Pump Test Pump Column and Line Shaff	8-Inch Stainless Steel Well Screen 8-Inch Steel Well Casing	5-inch Test Hole 16-inch Diameter Well Bore Hole	Unit Price Adjustments for Well Installation	Maintenance for Plantings (2 years)	Perennial 3" pot	Shrub 1 gal	Coniferous Tree 5'	Deciduous Tree 6'	Deciduous Tree 2 caliper Deciduous Tree 2 1/2" caliper	Deciduous Tree 1 3/4" caliper	Deciduous Tree 1 1/4" caliper Deciduous Tree 1 1/2" caliper	Planting Descriptions Deciduous Tree 1" caliper	Electrical Distribution and Hook-Up	Electrial Item Descriptions	Dual Dosing Siphon Tank (1,750 Gal)	Septic Tank (4,000 Gal) - Equestrian	6" Sanitary Sewer Pipe Sentic Tank (1 000 Gal) - Maintenance Shon	4" Sanitary Sewer Pipe	6" Sanitary Sewer Cleanout	4" Sanitary Sewer Cleanout	Leach Field - RV & Equestrian Campgrounds	Leach Field - Maintenance Shop	Dump Station	Sanitary Sewer Item Descriptions Double Vault Restroom (Tioga Special) Flush Restroom (Navaio)	Tapping Saddle & Corp Stop (1")	Dry Hydrant (Equestrian Campground)-6" PVC Piping	Yard Hydrant Day Hydrant (Exception Company)	4" Floor Drain Piping Well House	Voater Well (RV Grounds/DUA #2) Water Well (Equestrian Grounds/DUA #1) bressure Tank Valvues, Piping Meter, etc.
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Change Order

No. 1

Date of Issuance:	March 3, 2014		Effective	Date:	March 14, 2014
Project: Pigeon/Jone	es Creek Dam Site 15	Owner: P	apio-Missouri River NRD	-	Owner's Contract No.:
Contract: Kramper L	ake/Danish Alps Recrea	tion Area			Date of Contract: March 14, 2014
Contractor: Dixon Co	enstruction Co., 409 Drift	wood St, P.	O. Box 47, Correctionville, IA	51016 E	Engineer's Project No.: 007-1658
		Contract Con	on execution of this Change		
\$7.00 per SY.	Bid item No. 32 from th	e units of C	Y to SY and revise unit price	to	
Attachments: Revise	d Bid				
CHANGE	IN CONTRACT PRICE:	:	CHANG	E IN CO	NTRACT TIMES:
Original Contract Price	ce:		Original Contract Times: Substantial completion (d	Workin	g days X Calendar days
\$4,609,781.38			Ready for final payment (
Increase from previous No. to No.	usly approved Change C : NA	Orders	Increase from previously ap	1.170	Change Orders : NA
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Contract Price prior to	this Change Order:		Contract Times prior to this Substantial completion (de		
\$4,609,781.38			Ready for final payment (days or da	te): November 21 st , 2014
Increase/Decrease of	this Change Order.		Increase of this Change Ord		s): NA
\$-417,268.00			Ready for final payment (days or da	te): NA
Contract Price incorpo	orating this Change Ord	er:	Contract Times with all appr Substantial completion (da		4
\$4,192,513.38			Ready for final payment (
RECOMMENDED:	AC	CEPTED:		ACCI	EPTED:
By: Part of to				Ву:	Paril L. Difor
Engineer (Authoriz	red Signature)	Own	er (Authorized Signature)		Contractor (Authorized Signature)
Date: 03.03.2014	Da	te:		Date:	3/3/14
Approved by Funding Age	ency (if applicable):			_ Date:	
Cc: Papio-Missouri R Dixon Construction Project File					
:\Projects\20041269\Cons	truction\Site 11\Change Order	ACO#1_2011-	11-30.doc		
EJCDC No. C-941 (200 Prepared by the Engin he Construction Speci	eers' Joint Contract Doc	uments Com	mittee and endorsed by the As	sociated	Page 1 of General Contractors of America and