

RESOLUTION NO. 22-2

**SOUTH DAKOTA ELLSWORTH DEVELOPMENT AUTHORITY
RESOLUTION AUTHORIZING AN APPLICATION FOR FINANCIAL ASSISTANCE,
AUTHORIZING THE EXECUTION AND SUBMITTAL OF THE APPLICATION, AND
DESIGNATING AN AUTHORIZED REPRESENTATIVE TO
CERTIFY AND SIGN PAYMENT REQUESTS**

WHEREAS, the South Dakota Ellsworth Development Authority ("SDEDA") has determined it is necessary to proceed with a West River Regionalization Water Study including, but not limited to, for the purpose of determining the critical water supply, storage and transmission needs for the regions of Rapid City, Rapid Valley, Black Hawk, Piedmont, Summerset, Boxelder and extending east to New Underwood, as well as addressing water supply alternatives to residents and properties that have known water supply contamination from Per- and Polyfluoroalkyl Substances (PFAS) (the "Study"):

WHEREAS, SDEDA has determined that financial assistance will be necessary to undertake the Study and a Drinking Water Facilities Funding Application (the "Application") for financial assistance from the South Dakota Board of Water and Natural Resources (the "Board") will be prepared; and,


WHEREAS, it is necessary to designate an authorized representative to execute and submit the Application on behalf of SDEDA and to certify and sign payment requests in the event financial assistance is awarded for the Study.

NOW, THEREFORE, BE IT RESOLVED by SDEDA as follows:

1. SDEDA hereby approves the submission of the Application for financial assistance in an amount not to exceed \$300,000 to the Board for the Study;
2. The Executive Director of SDEDA is hereby authorized to execute the Application and submit it to the Board, and to execute and deliver such other documents and perform all acts necessary to effectuate the Application for financial assistance; and,
3. The Executive Director of SDEDA is hereby designated as the authorized representative of SDEDA to do all things on its behalf to certify and sign payment requests in the event financial assistance is awarded for the Study.

Dated this 29th day of April, 2022.

APPROVED:



BY: Scott Landguth, Executive Director

Resolution 22-03

South Dakota Ellsworth Development Authority

RESOLUTION CONCERNING THE SALE OF 536 HIGHWAY 1416 - AGREEMENT

BE IT HEREBY RESOLVED, that the Board of Directors of the South Dakota Ellsworth Development Authority (SDEDA) hereby authorize its Chairman and / or Executive Director to sell the following property at a price and terms as deemed reasonable and in the best interests of SDEDA.


Legal description; BAL E1/2SW1/4; BAL SE1/4 LESS ROW AND LESS LOT H2

AKA; 536 HIGHWAY 1416, Box Elder, SD 57719

See Exhibit A

The Chairman and/or Executive Director are hereby authorized to negotiate and execute said purchase agreement at a price and terms as deemed reasonable and in the best interests of SDEDA. The Chairman and/or Executive Director are further authorized to execute such further documents as may be necessary to carry out the intent of this Resolution.

Adopted: 5/9/2022

By:  _____

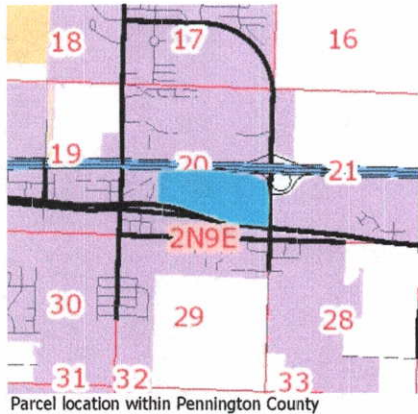
Patrick Burchill Chairman

Rapid City-Pennington County Parcel Report

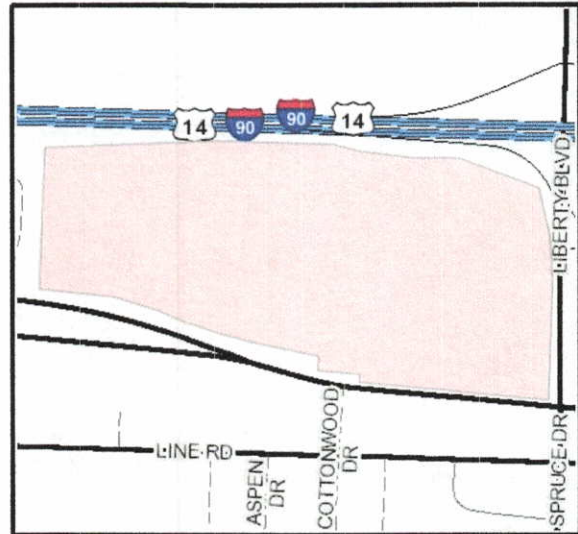
Parcel ID: 2220426002

Exhibit A

Report generated 5/2/2022 2:13:23 PM



Parcel location within Pennington County



Parcel highlighted in blue

Parcel Information

PIN: 2220426002

Tax ID: 54247

Owner Last Name: SOUTH DAKOTA
ELLSWORTH
DEVELOPMENT A

Owner First Name:

Mailing Address: PO BOX 477

Mailing City/State: RAPID CITY

SD

Zip Code: 57709-0477

Acres: 134.28

Land Value: 0

Non-ag Structure Value: 27600

Legal: BAL E1/2SW1/4; BAL SE1/4 LESS ROW AND LESSLOT
H2

RESOLUTION NO. 22-4

**SOUTH DAKOTA ELLSWORTH DEVELOPMENT AUTHORITY
RESOLUTION AUTHORIZING AN APPLICATION FOR FINANCIAL ASSISTANCE,
AUTHORIZING THE EXECUTION AND SUBMITTAL OF APPLICATIONS, AND
DESIGNATING AN AUTHORIZED REPRESENTATIVE TO
CERTIFY AND SIGN PAYMENT REQUESTS**

The overall project will be referred to as the SDEDA Meade County Water Line project

WHEREAS, the Air Force has partnered with SDEDA to complete a community water system designed to provide an alternate drinking water supply to PFOS and PFOA-impacted private properties identified by the Air Force. In conjunction with design of PFOS/PFOA impacted water supply SDEDA plans on building capacity above the Air Force requirements. This will help address broader regional water needs being addressed in a separate regional study. The new water line will be part of a system that can provide critical water supply, storage and transmission needs for the region north of Rapid City, east of Black Hawk, and extending east to New Underwood.

The proposed Project will include approximately 14 miles of 16" Transmission main, 450 LF of 12" water main, 500 LF of 6" water main and 3,360 LF of 8" distribution main, four pressure reducing / pressure sustaining valve stations as well as ancillary items such as Fire hydrants isolation valves and service taps. Two water storage tanks, approximately 172,000 gal and 520,000 gal with associated piping mixing fixtures and other items. Also include is a Madison water well with associated treatment, pump controls and ancillary items.

WHEREAS, the South Dakota Ellsworth Development Authority ("SDEDA") has determined it is necessary to proceed with, SDEDA Meade County Water Line project,

WHEREAS, SDEDA has determined that financial assistance will be necessary to undertake the SDEDA Meade County Water Line project,

WHEREAS, it is necessary to designate an authorized representative to execute and submit applications on behalf of SDEDA and to certify and sign payment requests in the event financial assistance is awarded.

NOW, THEREFORE, BE IT RESOLVED by SDEDA as follows:

1. SDEDA hereby approves the submission of Applications for financial assistance in the amounts (see Exhibit A *Engineer's Estimate of Probable Cost*);
2. The Chairman and/or Executive Director of SDEDA is hereby authorized to execute Applications, Contracts and other documents and perform all acts necessary to effectuate the Applications for financial assistance,
3. The Chairman and/or Executive Director of SDEDA is hereby designated as the authorized representative of SDEDA to do all things on its behalf to certify and sign payment requests in the event financial assistance is awarded.
4. The Chairman and/or Executive Director of SDEDA are further authorized to execute such further documents as may be necessary to carry out the intent of this Resolution.

Dated this 13th day of June, 2022.

APPROVED: _____

BY: Scott Landguth, Executive Director

Exhibit A



Project Name: Meade County Water Project
 Project Number: KTM NO. 21-1194
 Owner: South Dakota Ellsworth Development Authority
 Date: April 20, 2022
 Completed By/Reviewed By: Terry Cash/Kyle Treloar

ENGINEER'S ESTIMATE OF PROBABLE CONSTRUCTION COST									
ITEM NO.	DESCRIPTION OF ITEM	BASE COST		TOTAL PROJECT COST		Oversize		(requ. For EAFB)	
		UNIT	UNIT COST	QUANTITY	EXTENDED TOTAL	QUANTITY	EXTENDED TOTAL	QUANTITY	EXTENDED TOTAL
GENERAL									
100	Mobilization	LS	\$75,000.00	1	\$75,000.00	0	\$0.00	1	\$75,000.00
101	Incidental	LS	\$50,000.00	1	\$50,000.00	0	\$0.00	1	\$50,000.00
102	Traffic Control	LS	\$25,000.00	1	\$25,000.00	0	\$0.00	1	\$25,000.00
103	Erosion Control	LS	\$75,000.00	1	\$75,000.00	0	\$0.00	1	\$75,000.00
104	Material Testing	LS	\$45,000.00	1	\$45,000.00	0	\$0.00	1	\$45,000.00
REMOVALS									
200	Misc. Removals	EA	\$60,000.00	1	\$60,000.00	0	\$0.00	1	\$60,000.00
EXCAVATION									
300	Unclassified Excavation	CY	\$ 9.00	50,000	\$450,000.00	0	\$0.00	50,000	\$450,000.00
301	Unclassified Embankment	CY	\$ 10.00	50,000	\$500,000.00	0	\$0.00	50,000	\$500,000.00
302	Topsoil, stockpile and replace	CY	\$ 3.50	60,000	\$210,000.00	0	\$0.00	60,000	\$210,000.00
303	Seed, fertilize, and mulch	AC	\$ 1,200.00	50	\$60,000.00	0	\$0.00	50	\$60,000.00
304	Adjust Power, Gas and Communications	LF	\$ 20,000.00	1	\$20,000.00	0	\$0.00	1	\$20,000.00
305	Boring And Jacking	LF	\$ 560.00	320	\$179,200.00	0	\$0.00	320	\$179,200.00
WATER MAIN									
400	16" PVC Water Main	LF	\$ 170.00	73,447	\$12,485,990.00	73,447	\$12,485,990.00	0	\$0.00
401	12" PVC Water Main	LF	\$ 120.00	450	\$54,000.00	(73,447)	-\$8,813,640.00	73,897	\$8,867,640.00
402	6" PVC Water Main	LF	\$ 100.00	500	\$50,000.00	0	\$0.00	500	\$50,000.00
403	4" Water Main	LF	\$ 80.00	3,360	\$268,800.00	0	\$0.00	3,360	\$268,800.00
404	16" misc. appurtenances	EA	\$ 12,000.00	410	\$4,920,000.00	410	\$4,920,000.00	0	\$0.00
405	12" misc. appurtenances	EA	\$ 5,000.00	20	\$100,000.00	20	\$100,000.00	0	\$0.00
406	8" misc. appurtenances	EA	\$ 1,500.00	410	\$615,000.00	0	\$0.00	410	\$615,000.00
407	6" misc. appurtenances	EA	\$ 1,000.00	100	\$100,000.00	0	\$0.00	100	\$100,000.00
408	4" misc. appurtenances	EA	\$ 500.00	100	\$50,000.00	0	\$0.00	100	\$50,000.00
409	Service Taps w/Curb Stop	EA	\$ 7,000.00	50	\$350,000.00	50	\$350,000.00	0	\$0.00
410	Flushing Valve/Fire hydrant Assembly	EA	\$ 4,900.00	100	\$490,000.00	10	\$49,000.00	90	\$441,000.00
411	Cathodic Protection	EA	\$ 125,000.00	1	\$125,000.00	0	\$0.00	1	\$125,000.00
412	Controls	EA	\$ 180,000.00	1	\$180,000.00	0	\$0.00	1	\$180,000.00
413	Control Valve Stations (PRV, AV,etc)	EA	\$ 110,000.00	4	\$440,000.00	1	\$110,000.00	3	\$330,000.00
414	Connect to existing	EA	\$ 20,000.00	2	\$40,000.00	0	\$0.00	2	\$40,000.00
415	Rail Road Crossing	EA	\$ 75,000.00	1	\$75,000.00	0	\$0.00	1	\$75,000.00
416	Creek Crossing	EA	\$ 90,000.00	1	\$90,000.00	0	\$0.00	1	\$90,000.00
WATER STORAGE									
500	Water Storage PFOS/PFOA Areas A & B (1)	LS	\$ 520,000.00	1	\$520,000.00	0	\$0.00	1	\$520,000.00
501	Water Storage Additional (1)	LS	\$ 1,400,000.00	1	\$1,400,000.00	1	\$1,400,000.00	0	\$0.00
501	Tank Mixing System	EA	\$ 45,000.00	2	\$90,000.00	0	\$0.00	2	\$90,000.00
WELL									
600	Water Well, Drill, Power Ext, Site	EA	\$ 550,000.00	1.0	\$550,000.00	0	\$0.00	1	\$550,000.00
601	Well House w/Disinfection Equipment	EA	\$ 150,000.00	1.0	\$150,000.00	0	\$0.00	1	\$150,000.00
SITE									
700	Well and Tank Site West	LS	\$ 150,000.00	1.0	\$150,000.00	0	\$0.00	1	\$150,000.00
701	Well and Tank Site East	LS	\$ 150,000.00	1.0	\$150,000.00	0	\$0.00	1	\$150,000.00
ROAD IMPROVEMENTS									
800	All weather surfacing	LS	\$ 250,000.00	1.0	\$250,000.00	0	\$0.00	1	\$250,000.00
801	Fencing	LF	\$ 3.75	50000.0	\$187,500.00	0	\$0.00	50000	\$187,500.00
MISC									
900	Remove and Dispose of Filter Systems	EA	\$ 600.00	13.0	\$7,800.00	0	\$0.00	13	\$7,800.00
901	Abandon Well	EA	\$ 10,000.00	5.0	\$50,000.00	0	\$0.00	5.0	\$50,000.00
902	PFOS/PFOA Connections to Water System	EA	\$ 5,000.00	38.0	\$190,000.00	0	\$0.00	38	\$190,000.00
Total Proj.					\$25,878,290.00	Oversize Total	\$10,601,350.00	EAFB Total	\$15,276,940.00
Contingency (15%)					\$3,881,743.50		\$1,590,202.50		\$2,291,541.00
Subtotals					\$29,760,033.50		\$12,191,552.50		\$17,568,481.00