



**Jones & DeMille
Engineering**

www.jonesanddemille.com | 800.748.5275

March 27, 2024

Jerry Postema
Utility Director
Hildale City
320 East Newel Ave.
P.O. Box 840490
Hildale, UT 84784

RE: Engineer's Recommendation for Award of Hildale Innovation Center Waterline Extension

Mr. Postema,

Jones & DeMille Engineering has reviewed the bids concerning the above-mentioned project, which were opened publicly at the Hildale City offices on March 21, 2024, at 10:00AM. Having reviewed the bids for qualifications, we recommend Advanced Construction and Design, LLC the lowest qualified bidder for the Hildale City Innovation Center Waterline Extension Project contract. Advanced Construction and Design has the lowest bid for the Base bid and both Alternatives 1 and 2. The accepted bid total is \$154,670.00 for the base bid plus Alternatives 1 and 2, however Alternatives 1 and 2 have not been confirmed that they will be constructed. Once Alternatives 1 and 2 have been confirmed, a Notice of Award will be updated and will be sent for approval by Hildale City. A detailed bid summary and tabulation is attached for your review with applicable addenda items included.

Please, coordinate this recommendation with Hildale City for approval. Once accepted, please return the signed Notice of Award for our coordination of the contract documents.

Sincerely,

JONES & DeMILLE ENGINEERING, INC.

Riley Vane, PE
Project Manager

Attachments:

- 1) Draft Notice of Award
- 2) Bid Tabulation
- 3) Bid Summary
- 4) Advanced Construction and Design, LLC Schedule and Sub-contractors

1535 South 100 West
Richfield, UT 84701
435.896.8266

50 South Main, Suite 4
Manti, UT 84642
435.835.4540

38 West 100 North
Vernal, UT 84078
435.781.1988

1675 South Highway 10
Price, UT 84501
435.637.8266

520 West Highway 40
Roosevelt, UT 84066
435.722.8267

775 West 1200 North
Suite 200A
Springville, UT 84663
801.692.0219

1664 South Dixie Drive
Building G
St. George, UT 84770
435.986.3622

7 South Main Street
Suite 107/109
Tooele, UT 84074
435.268.8089

696 North Main Street
PO Box 577
Monticello, UT 84535
435.587.9100

545 East Cheyenne Drive
Suite C
Evanston, WY 82930
307.288.2005

Date of Issuance:

TO BIDDER:

Title:



1-800-748-5275
www.jonesanddemille.com

Owner: **Hildale City**
Project: **Innovation Waterline**
Proj. #: **2412-024**

Bid Date: **Friday, March 21, 2025**
Bid Place: **Hildale City Offices**
Bid Time: **10:00AM**

TABULATION OF BIDS

Bid Schedule				Bidders:		No. 1 Advanced Construction & Design, LLC 2303 N Coral Canyon Blvd. Ste 201 Washington, Utah 84780 United States Fire Insurance Company 305 Madison Ave, Morristown, NJ 07962		No. 2 Aardvark Underground Inc. 560 W University 2247 Colorado City, AZ 86021 One Uno Casualty Insurance Company 175 Berkeley St. Boston, MA 02116		No. 3 JNJ Engineering Construction, Inc. 5425 North Rainbow Blvd, Las Vegas, NV 89130 Developers Surety and Indemnity Company		No. 4 Progressive Contracting, Inc. Po Box 1930, St. George, Utah 84771 United States Fire Insurance Company 6550 S Millrock Dr Ste 300, SLC, UT 84121		No. 5 Handy Excavation 1864 North 2500 West , St. George, Utah 84770 Hniaoeapna Insurance Companies One Bala Plaza Suite 100 Bala Cynwyd, PA 19004		No. 6 Competitive Excavation Inc 5585 W 720 S. Hurricane, UT 84737 United States Fire Insurance Company, 305 Madison Ave, Morristown, NJ 07962	
				Engineer's Probable Cost:		Bid Unit Price		Bid Unit Price		Bid Unit Price		Bid Unit Price		Bid Unit Price		Bid Unit Price	
Item No.	Item Description	Unit	Estimated Quantity	Unit Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
1-1	Mobilization	L.S.	1	\$ 20,000.00	\$20,000.00		\$5,370.00		\$25,000.00		\$21,760.00		\$26,700.00		\$45,000.00		\$23,959.00
1-2	Traffic Control	L.S.	1	\$ 8,000.00	\$8,000.00		\$1,000.00		\$5,000.00		\$8,900.00		\$8,120.00		\$15,000.00		\$4,124.35
1-3	Exploratory Excavation	HR	20	\$ 242.00	\$4,840.00	\$50.00	\$1,000.00	\$150.00	\$3,000.00	\$125.00	\$2,500.00	\$140.00	\$2,800.00	\$265.00	\$5,300.00	\$369.87	\$7,397.40
1-4	Install 8" Diameter C-900, DR 18 Waterline	L.F.	1,740	\$ 45.00	\$78,300.00	\$18.00	\$31,320.00	\$24.00	\$41,760.00	\$23.90	\$41,586.00	\$18.55	\$32,277.00	\$16.00	\$27,840.00	\$35.68	\$62,083.20
1-5	Install 8" Gate Valve	Each	8	\$ 100.00	\$800.00	\$300.00	\$2,400.00	\$500.00	\$4,000.00	\$920.00	\$7,360.00	\$1,335.00	\$10,680.00	\$450.00	\$3,600.00	\$1,273.21	\$10,185.68
1-6	Furnish and Install 8" Gate Valve	Each	1	\$ 3,600.00	\$3,600.00	\$2,400.00	\$2,400.00	\$2,600.00	\$2,600.00	\$3,100.00	\$3,100.00	\$3,430.00	\$3,430.00	\$2,653.60	\$2,653.60	\$4,446.57	\$4,446.57
1-7	Furnish and Install 4" Gate Valve	Each	1	\$ 2,500.00	\$2,500.00	\$1,300.00	\$1,300.00	\$1,600.00	\$1,600.00	\$840.00	\$840.00	\$1,714.00	\$1,714.00	\$1,668.97	\$1,668.97	\$3,237.29	\$3,237.29
1-8	Install 6" Gate Valve	Each	1	\$ 100.00	\$100.00	\$200.00	\$200.00	\$500.00	\$500.00	\$910.00	\$910.00	\$2,518.00	\$2,518.00	\$400.00	\$400.00	\$1,349.47	\$1,349.47
1-9	Furnish and Install 6" Gate Valve	Each	3	\$ 3,000.00	\$9,000.00	\$1,600.00	\$4,800.00	\$1,700.00	\$5,100.00	\$2,220.00	\$6,660.00	\$2,518.00	\$7,554.00	\$1,776.00	\$5,328.00	\$3,271.69	\$9,815.07
1-10	Install Fire Hydrant	Each	1	\$ 1,200.00	\$1,200.00	\$1,750.00	\$1,750.00	\$1,200.00	\$1,200.00	\$2,190.00	\$2,190.00	\$2,340.00	\$2,340.00	\$1,500.00	\$1,500.00	\$2,277.67	\$2,277.67
1-11	Connect to Existing 6" Waterline	Each	1	\$ 2,000.00	\$2,000.00	\$900.00	\$900.00	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$4,400.00	\$4,400.00	\$1,569.00	\$1,569.00	\$806.95	\$806.95
1-12	Furnish and Install 1" Service Connection	Each	1	\$ 1,000.00	\$1,000.00	\$900.00	\$900.00	\$2,500.00	\$2,500.00	\$1,180.00	\$1,180.00	\$6,000.00	\$6,000.00	\$3,250.00	\$3,250.00	\$668.14	\$668.14
1-13	Furnish and Install 1" Service Line	L.F.	20	\$ 80.00	\$1,600.00	\$19.00	\$380.00	\$25.00	\$500.00	\$138.00	\$2,760.00	\$31.00	\$620.00	\$35.00	\$700.00	\$30.31	\$606.20
1-14	Furnish and Install Service Meter	Each	1	\$ 1,400.00	\$1,400.00	\$250.00	\$250.00	\$1,500.00	\$1,500.00	\$2,590.00	\$2,590.00	\$2,400.00	\$2,400.00	\$1,650.00	\$1,650.00	\$1,307.76	\$1,307.76
1-15	Furnish and Install 4" Fire Suppression Line Connection	Each	1	\$ 1,200.00	\$1,200.00	\$700.00	\$700.00	\$2,500.00	\$2,500.00	\$4,960.00	\$4,960.00	\$2,400.00	\$2,400.00	\$4,363.00	\$4,363.00	\$2,616.17	\$2,616.17
Base Bid - Subtotal				\$ -	\$135,540.00	Subtotal	\$54,670.00	Subtotal	\$99,260.00	Subtotal	\$109,146.00	Subtotal	\$113,953.00	Subtotal	\$119,822.57	Subtotal	\$134,880.92
ALTERNATE BID 1																	
2-0	Furnish and Install Fire Hydrant	Each	3	\$ 5,400.00	\$16,200.00	\$7,500.00	\$22,500.00	\$6,500.00	\$19,500.00	\$8,850.00	\$26,550.00	\$9,900.00	\$29,700.00	\$7,018.00	\$21,054.00	\$8,954.86	\$26,864.58
Alternate Bid 1- Subtotal				\$ -	\$16,200.00	Subtotal	\$22,500.00	Subtotal	\$19,500.00	Subtotal	\$26,550.00	Subtotal	\$29,700.00	Subtotal	\$21,054.00	Subtotal	\$26,864.58
ALTERNATE BID 2																	
3-1	Furnish and Install 8" Diameter C-900, DR 18 Waterline	L.F.	900	\$ 80.00	\$72,000.00	\$45.00	\$40,500.00	\$44.00	\$39,600.00	\$54.60	\$49,140.00	\$48.00	\$43,200.00	\$36.50	\$32,850.00	\$65.59	\$59,031.00
3-2	Furnish and Install 8" Gate Valve	Each	7	\$ 3,600.00	\$25,200.00	\$2,400.00	\$16,800.00	\$2,800.00	\$19,600.00	\$3,120.00	\$21,840.00	\$3,045.00	\$21,315.00	\$2,653.60	\$18,575.20	\$4,432.58	\$31,028.06
3-3	Furnish and Install 6" Gate Valve	Each	2	\$ 3,000.00	\$6,000.00	\$1,600.00	\$3,200.00	\$2,000.00	\$4,000.00	\$2,120.00	\$4,240.00	\$2,030.00	\$4,060.00	\$1,776.00	\$3,552.00	\$3,271.69	\$6,543.38
3-4	Furnish and Install Fire Hydrant	Each	2	\$ 5,400.00	\$10,800.00	\$7,500.00	\$15,000.00	\$6,500.00	\$13,000.00	\$8,850.00	\$17,700.00	\$6,700.00	\$13,400.00	\$7,018.00	\$14,036.00	\$7,283.04	\$14,566.08
3-5	Connect to Existing 2" Waterline	Each	2	\$ 1,500.00	\$3,000.00	\$500.00	\$1,000.00	\$1,100.00	\$2,200.00	\$1,375.00	\$2,750.00	\$3,540.00	\$7,080.00	\$1,350.00	\$2,700.00	\$1,891.76	\$3,783.52
3-6	Connect to Existing 10" Waterline	Each	1	\$ 2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$1,968.00	\$1,968.00	\$2,900.00	\$2,900.00	\$1,845.00	\$1,845.00	\$1,797.41	\$1,797.41
Alternate Bid 2 - Subtotal				\$ -	\$119,040.00	Subtotal	\$77,500.00	Subtotal	\$84,400.00	Subtotal	\$97,638.00	Subtotal	\$95,955.00	Subtotal	\$73,558.20	Subtotal	\$116,749.45
TOTAL					\$270,740.00	Accepted Total:	\$154,670.00	Accepted Total:	\$203,160.00	Accepted Total:	\$233,334.00	Accepted Total:	\$239,608.00	Accepted Total:	\$214,434.77	Accepted Total:	\$278,494.95
						Submitted:	\$154,670.00	Submitted:	\$203,160.00	Submitted:	\$233,334.00	Submitted:	\$239,608.00	Submitted:	\$214,484.77	Submitted:	\$276,593.62
						Correction:	\$0.00	Correction:	\$0.00	Correction:	\$0.00	Correction:	\$0.00	Correction:	-\$50.00	Correction:	\$1,901.33
						Correction Notes	Corrected Bid Item:	Correction Notes	Corrected Bid Item:	Correction Notes	Corrected Bid Item:	Correction Notes	Corrected Bid Item:	Correction Notes	Corrected Bid Item:	Correction Notes	Corrected Bid Item:

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Owner: Hildale City
Project: Innovation Waterline
Proj #: 2412-024
Bid Date: Friday, March 21, 2025
Bid Place: Hildale City Offices
Bid Time: 10:00AM

SUMMARY OF BIDS

Listed From Apparent Low Bid to High Bid	Company	Submitted Bid Amount	Correction	Accepted Bid Amount	% of Low Bid (Accepted Bid)	% of Engineer's Probable Cost (Accepted Bid)
Engineer's Probable Cost				\$ 270,740.00		
1	Advanced Construction & Design, LLC 2303 N Coral Canyon Blvd. Ste 201 Washington, U	\$ 154,670.00	\$ -	\$ 154,670.00	100%	57%
2	Aardvark Underground Inc. 560 W University 2247 Colorado City, AZ 86021	\$ 203,160.00	\$ -	\$ 203,160.00	131%	75%
3	JNJ Engineering Construction, Inc. 5425 North Rainbow Blvd, Las Vegas, NZ 89130	\$ 233,334.00	\$ -	\$ 233,334.00	151%	86%
4	Progressive Contracting, Inc. Po Box 1930, St. George, Utah 84771	\$ 239,608.00	\$ -	\$ 239,608.00	155%	89%
5	Handy Excavation 1864 North 2500 West, St. George, Utah 84770	\$ 214,484.77	\$ (50.00)	\$ 214,434.77	139%	79%
6	Competitive Excavation Inc 5585 W 720 S. Hurricane, UT 84737	\$ 276,593.62	\$ 1,901.33	\$ 278,494.95	180%	103%

BIDDER'S CHECKLIST

Checklist Items	Advanced Construction & Design, LLC	Aardvark Underground Inc.	JNJ Engineering Construction, Inc.	Progressive Contracting, Inc.	Handy Excavation	Competitive Excavation Inc
Pre-Bid Conference (Mandatory/Non-Mandatory)	X	X	X	X	X	X
Addenda Acknowledged	X	X	X	X	X	X
Bid Amount(s) Filled Out Completely	X	X	X	X	X	X
Bid Totaled	X	X	X	X	X	X
Bidder's Information Filled Out Completely	X	X	X	X	X	X
Bid Signed by Authorized Representative	X	X	X	X	X	X
Bid Security	X	X	X	X	X	X
Subcontractor List	X					
Contractor's License	X	X	X	X		X
Bidder Qualification	X	X	X	X		X
Construction Schedule	X					

ENGINEER'S COMMENTS

sed on an evaluation of the bids received for this project, Jones & DeMille Engineering (JDE) recommends that Advanced Construction and Design, LLC be awarded the contract for this project.
It is JDE's professional opinion that the bid submitted by Advanced Construction and Design LLC, was in substantial compliance with the bidding documents.

None of the contractors completed Document 00 45 14, Qualifications Statement, but substantial information was received.

PROJECT	START DATE
Innovation Center Waterline	Thursday, April 03, 2025

				Wk 1					Wk 2					Wk 3					Wk 4					Wk 5					Wk 6					Wk 7					Wk 8					Wk 9					Wk 10				
TASKS	START DATE	END DATE	DAYS	3/31	4/1	4/2	4/3	4/4	4/7	4/8	4/9	4/10	4/11	4/14	4/15	4/16	4/17	4/18	4/21	4/22	4/23	4/24	4/25	4/28	4/29	4/30	5/1	5/2	5/5	5/6	5/7	5/8	5/9	5/12	5/13	5/14	5/15	5/16	5/19	5/20	5/21	5/22	5/23	5/26	5/27	5/28	5/29	5/30	6/2	6/3	6/4	6/5	6/6
Project Award	04/03/25	04/04/25	2																																																		
Procure Materials and Mobilize	04/07/25	04/11/25	5																																																		
Base Bid	04/14/25	05/02/25	15																																																		
Install 8" Waterline (1,740 ft)	04/14/25	04/25/25	10																																																		
Install Fire Hydrant	04/28/25	04/29/25	2																																																		
Install Water Service	04/30/25	05/01/25	2																																																		
Install Fire Line	05/02/25	05/02/25	1																																																		
Alternate 1 (Fire Hydrants)	05/05/25	05/12/25	6																																																		
Alternate 2	05/13/25	05/23/25	9																																																		
Install 8" Waterline (900 ft)	05/13/25	05/19/25	5																																																		
Install Fire Hydrants	05/20/25	05/23/25	4																																																		
Pressure and Bac T Testing	05/13/25	05/28/25	12																																																		
Base Bid and Alternate 1	05/13/25	05/15/25	3																																																		
Alternate 2	05/26/25	05/28/25	3																																																		
Connect to Existing	05/29/25	06/03/25	4																																																		

Subcontractors:
Compaction Testing - Landmark Testing and Engineering.