



April 4, 2024

Town of Bristol  
303 E. Vistula Street  
Bristol, IN 46507

Attention: Town Council Members

**RE Town of Bristol Water System Improvements Project – Contract A & B  
Recommendation for Contract Award**

Dear Members of the Council

The Town of Bristol (Town) received and opened bids for the Water System Improvements Project, Contract A and B on March 21, 2024. Below is a summary of the bids received:

Water System Improvements Project – Contract A	
Bidder	Bid Price
Niblock Excavating	\$5,987,307.00
Selge Construction	\$7,214,790.75

Water System Improvements Project – Contract B	
Bidder	Bid Price
Phoenix Fabricators	\$5,750,000.00
Landmark Structures	\$6,127,000.00
Caldwell Tanks	\$6,126,500.00

JPR reviewed the bid packages from all bidders on both contracts. All bid packages submitted were acceptable in accordance with the bidding instructions and no mathematical errors in determining bid prices were found.

Based upon cost estimates included in the latest Preliminary Engineering Report submittal to SRF, the combined construction cost for the Water System Improvements Project was estimated to be \$12,964,000.00. The combined bid pricing for the apparent low bidders for the project is \$11,737,307.00.

In addition, JPR has prepared the attached overall project budget showing the updated construction costs, based upon project bid results, and non-construction costs.

JPR recommends that the Town Council take action on the following:

1. Accept the Engineer's recommendations and tentatively award Contracts A and B as noted below:

Contract Designation	Contractor	Contract Award
Contract A	Niblock Excavating	\$5,987,307.00
Contract B-	Phoenix Fabricators.	\$5,750,000.00

2. Authorize the Town Council President to issue the Notice of Awards, upon successful closing of the SRF financing in May or June 2024.

Please note that project award is tentative pending final approval of the project funding. EJDCD project award documentation and contracts will be executed in June after funding is granted by SRF.

Upon Town Council action on the above items, please acknowledge concurrence by signing where indicated on the following page.

Sincerely,



Brett Konarski, PE

Utilities Division Leader – South Bend

Attachments:

Bid Tabulations

Post Bid Construction Cost Summary

The Town Council of the Town of Bristol accepts the Engineer's recommendation and voted to approve the following actions:

1. To tentatively award contracts for the Water System Improvements Project, Contracts A and B
2. Authorize the Town Council President to issue the Notice of Awards, upon successful closing of the SRF financing in May or June 2024

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

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TOWN OF BRISTOL							
WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A							
JPR PROJECT #2023-0005							
MANDATORY BID ALTERNATE A1							
BID TABULATION							
Item No.	Quantity	Unit	Description	SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
				Unit Price	Total Price	Unit Price	Total Price
A1- 1.1	1	LSUM	Mobilization & Demobilization, Max 5%	\$73,000.00	\$73,000.00	\$122,500.00	\$122,500.00
A1- 2.1	1	LSUM	Construction Staking	\$15,000.00	\$15,000.00	\$25,500.00	\$25,500.00
A1- 3.1	1	LSUM	Erosion Control	\$4,600.00	\$4,600.00	\$10,000.00	\$10,000.00
A1- 4.1	1	LSUM	Tower & Well Site Clearing	\$315,500.00	\$315,500.00	\$75,000.00	\$75,000.00
A1- 5.1	1	LSUM	Dewatering	\$500.00	\$500.00	\$1.00	\$1.00
A1- 6.1	1	LSUM	Maintenance of Traffic	\$60,000.00	\$60,000.00	\$35,000.00	\$35,000.00
A1- 7.1	1,630	LFT	10" C900 PVC Water Main	\$255.00	\$415,650.00	\$97.50	\$158,925.00
A1- 7.2	3	LFT	8" C900 PVC Water Main	\$290.00	\$870.00	\$95.00	\$285.00
A1- 7.3	40	LFT	6" C900 PVC Water Main	\$175.00	\$7,000.00	\$65.50	\$2,620.00
A1- 8.1	9	EA	10" Gate Valve & Box	\$3,350.00	\$30,150.00	\$4,775.00	\$42,975.00
A1- 8.2	1	EA	8" Gate Valve & Box	\$2,450.00	\$2,450.00	\$3,335.00	\$3,335.00
A1- 8.3	2	EA	6" Gate Valve & Box	\$1,900.00	\$3,800.00	\$2,435.00	\$4,870.00
A1- 9.1	390	LFT	2" PE CTS Water Service	\$51.00	\$19,890.00	\$45.00	\$17,550.00
A1- 9.2	1	EA	2" Water Service Curb Stop Assembly	\$4,280.00	\$4,280.00	\$3,250.00	\$3,250.00
A1- 9.3	1,610	LFT	1" PE CTS Water Service	\$53.25	\$85,732.50	\$41.50	\$66,815.00
A1- 9.4	32	EA	1" Water Service Curb Stop Assembly	\$3,100.00	\$99,200.00	\$1,890.00	\$60,480.00
A1- 10.1	6	EA	Fire Hydrant Assembly - Type 1	\$10,200.00	\$61,200.00	\$10,000.00	\$60,000.00
A1- 10.2	4	EA	Fire Hydrant Assembly Removal	\$1,875.00	\$7,500.00	\$750.00	\$3,000.00
A1- 11.1	1	EA	10" DI 90 Deg. Bend	\$1,750.00	\$1,750.00	\$1,285.00	\$1,285.00
A1- 11.2	6	EA	10" DI 45 Deg. Bend	\$1,400.00	\$8,400.00	\$1,065.00	\$6,390.00
A1- 11.3	2	EA	10" DI 22.5 Deg. Bend	\$1,280.00	\$2,560.00	\$1,050.00	\$2,100.00
A1- 11.4	1	EA	12" x 10" Tapping Valve & Sleeve	\$8,500.00	\$8,500.00	\$10,000.00	\$10,000.00
A1- 11.5	1	EA	10" x 10" Tee Fitting	\$3,000.00	\$3,000.00	\$2,375.00	\$2,375.00
A1- 11.6	1	EA	10" x 8" Reducer Fitting	\$1,000.00	\$1,000.00	\$900.00	\$900.00
A1- 11.7	2	EA	10" x 6" Tee Fitting	\$2,925.00	\$5,850.00	\$2,000.00	\$4,000.00
A1- 11.8	1	EA	10" Plug	\$725.00	\$725.00	\$630.00	\$630.00
A1- 11.9	1	EA	8" x 8" Tee Fitting	\$1,725.00	\$1,725.00	\$1,690.00	\$1,690.00
A1- 11.10	1	EA	6" x 6" Tapping Valve & Sleeve	\$5,925.00	\$5,925.00	\$6,500.00	\$6,500.00
A1- 11.11	1	EA	6" DI 90 Deg. Bend	\$800.00	\$800.00	\$650.00	\$650.00
A1- 12.1	16	TON	INDOT Pavement Restoration - HMA Surface	\$250.00	\$4,000.00	\$250.00	\$4,000.00
A1- 12.2	25	TON	INDOT Pavement Restoration - HMA Intermediate	\$200.00	\$5,000.00	\$200.00	\$5,000.00
A1- 12.3	96	TON	INDOT Pavement Restoration - HMA Base	\$150.00	\$14,400.00	\$150.00	\$14,400.00
A1- 12.4	115	TON	INDOT Pavement Restoration - Compacted Subgrade Type 1C	\$41.00	\$4,715.00	\$55.00	\$6,325.00
A1- 13.1	4	TON	Local Roadway Pavement Restoration Surface HMA	\$250.00	\$1,000.00	\$250.00	\$1,000.00
A1- 13.2	7	TON	Local Roadway Pavement Restoration Intermediate HMA	\$200.00	\$1,400.00	\$200.00	\$1,400.00
A1- 13.3	7	TON	Local Roadway Pavement Restoration Base HMA	\$150.00	\$1,050.00	\$150.00	\$1,050.00
A1- 13.4	13	TON	Local Roadway Pavement Restoration - Compacted Aggregate No. 53 Base	\$41.00	\$533.00	\$80.00	\$1,040.00
A1- 14.1	940	SYD	SR 120 Streetscape - 4" Sidewalk	\$78.50	\$73,790.00	\$85.00	\$79,900.00
A1- 14.2	150	SYD	SR 120 Streetscape - 9" PCCP	\$155.00	\$23,250.00	\$175.00	\$26,250.00
A1- 14.3	289	SYD	SR 120 Streetscape - INDOT No. 8 Agg. Backfill	\$34.25	\$9,898.25	\$100.00	\$28,900.00
A1- 15.1	55	SYD	SR 120 Streetscape - Curb Ramp Restoration	\$355.00	\$19,525.00	\$300.00	\$16,500.00
A1- 16.1	205	LFT	SR 120 Streetscape - Concrete Curb Restoration	\$140.00	\$28,700.00	\$45.00	\$9,225.00
A1- 17.1	1,420	SYD	Tower Site Temporary Access Road	\$21.00	\$29,820.00	\$17.50	\$24,850.00
A1- 18.1	1	LSUM	Landscape Restoration & Seeding	\$8,500.00	\$8,500.00	\$7,750.00	\$7,750.00
A1- 19.1	2	EA	Water Main Line Stop - 6", Undistributed	\$5,500.00	\$11,000.00	\$10,500.00	\$21,000.00
				<b>Bid Total</b>	<b>\$1,483,138.75</b>	<b>Bid Total</b>	<b>\$977,216.00</b>

TOWN OF BRISTOL							
WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A							
JPR PROJECT #2023-0005							
MANDATORY BID ALTERNATE A2							
BID TABULATION							
				SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
Item No.	Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price
A2- 1.1	1	LSUM	Mobilization & Demobilization, Max 5%	\$51,500.00	\$51,500.00	\$6,500.00	\$6,500.00
A2- 2.1	1	LSUM	Construction Staking	\$15,000.00	\$15,000.00	\$25,500.00	\$25,500.00
A2- 3.1	1	LSUM	Erosion Control	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00
A2- 4.1	1	LSUM	Tower/Well Site Earthwork & Grading	\$173,000.00	\$173,000.00	\$133,500.00	\$133,500.00
A2- 5.1	1	LSUM	Dewatering	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00
A2- 6.1	1	LSUM	Landscape Restoration & Seeding	\$39,000.00	\$39,000.00	\$65,000.00	\$65,000.00
A2- 7.1	1	LSUM	Maintenance of Traffic	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
A2- 8.1	230	LFT	12" C900 PVC Water Main	\$176.00	\$40,480.00	\$107.50	\$24,725.00
A2- 8.2	7	LFT	16" C900 PVC Water Main	\$310.00	\$2,170.00	\$315.00	\$2,205.00
A2- 8.3	150	LFT	10" C900 PVC Water Main	\$180.00	\$27,000.00	\$97.50	\$14,625.00
A2- 8.4	15	LFT	8" C900 PVC Water Main	\$275.00	\$4,125.00	\$95.00	\$1,425.00
A2- 9.1	2	EA	12" Gate Valve & Box	\$4,950.00	\$9,900.00	\$5,725.00	\$11,450.00
A2- 9.2	1	EA	16" Gate Valve & Box	\$11,250.00	\$11,250.00	\$17,000.00	\$17,000.00
A2- 9.3	1	EA	10" Gate Valve & Box	\$3,350.00	\$3,350.00	\$4,775.00	\$4,775.00
A2- 10.1	120	LFT	1" PE CTS Water Service	\$53.25	\$6,390.00	\$17.50	\$2,100.00
A2- 10.2	1	EA	1" Water Service Curb Stop Assembly	\$3,600.00	\$3,600.00	\$1,650.00	\$1,650.00
A2- 11.1	2	EA	16" DI 45 Deg. Bend	\$2,200.00	\$4,400.00	\$2,790.00	\$5,580.00
A2- 11.2	4	EA	10" DI 45 Deg. Bend	\$1,400.00	\$5,600.00	\$1,065.00	\$4,260.00
A2- 11.3	2	EA	8" DI 45 Deg. Bend	\$925.00	\$1,850.00	\$750.00	\$1,500.00
A2- 11.4	1	EA	16" x 12" Reducer Fitting	\$4,300.00	\$4,300.00	\$2,050.00	\$2,050.00
A2- 11.5	1	EA	12" x 10" Reducer Fitting	\$1,450.00	\$1,450.00	\$1,135.00	\$1,135.00
A2- 11.6	1	EA	12" x 12" Tee Fitting	\$3,800.00	\$3,800.00	\$2,425.00	\$2,425.00
A2- 11.7	1	EA	12" x 8" Tee Fitting	\$3,600.00	\$3,600.00	\$2,265.00	\$2,265.00
A2- 11.8	1	EA	8" x 8" Tapping Valve & Sleeve	\$6,500.00	\$6,500.00	\$7,900.00	\$7,900.00
A2- 12.1	160	LFT	Tower/Well Site 12" PVC Storm Sewer	\$97.00	\$15,520.00	\$70.00	\$11,200.00
A2- 12.2	1	EA	Tower/Well Site Storm Inlet	\$2,200.00	\$2,200.00	\$1,900.00	\$1,900.00
A2- 12.3	2	EA	Tower/Well Site Drywell	\$8,700.00	\$17,400.00	\$6,500.00	\$13,000.00
A2- 12.4	45	LFT	Tower/Well Site 4" PVC Sewer	\$65.00	\$2,925.00	\$100.00	\$4,500.00
A2- 13.1	1,040	TON	Tower Site - INDOT No. 53 Compacted Aggregate	\$31.00	\$32,240.00	\$41.00	\$42,640.00
A2- 14.1	1	LSUM	Wellhouse #6 Structure	\$118,000.00	\$118,000.00	\$52,500.00	\$52,500.00
A2- 14.2	1	LSUM	Wellhouse #6 Mechanical & Electrical	\$87,000.00	\$87,000.00	\$94,750.00	\$94,750.00
A2- 15.1	1	LSUM	Water Well No. 6 - Peerless Midwest	\$153,000.00	\$153,000.00	\$153,000.00	\$153,000.00
A2- 15.2	1	LSUM	Existing Well No. 3 & No. 4 Improvements - Peerless Midwest	\$93,290.00	\$93,290.00	\$93,290.00	\$93,290.00
A2- 16.1	1	LSUM	Chemical Building Structure	\$180,000.00	\$180,000.00	\$81,500.00	\$81,500.00
A2- 16.2	1	LSUM	Chemical Building Mechanical & Electrical	\$299,000.00	\$299,000.00	\$235,000.00	\$235,000.00
A2- 17.1	1	LSUM	Well Site Electrical	\$60,000.00	\$60,000.00	\$70,000.00	\$70,000.00
A2- 18.1	2	EA	Water Main Line Stop - 8", Undistributed	\$7,700.00	\$15,400.00	\$11,500.00	\$23,000.00
				<b>Bid Total</b>	<b>\$1,515,240.00</b>	<b>Bid Total</b>	<b>\$1,227,350.00</b>



TOWN OF BRISTOL							
WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A							
JPR PROJECT #2023-0005							
MANDATORY BID ALTERNATE A3							
BID TABULATION							
				SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
Item No.	Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price
A3- 1.1	1	LSUM	Mobilization & Demobilization, Max 5%	\$101,500.00	\$101,500.00	\$20,000.00	\$20,000.00
A3- 2.1	1	LSUM	Construction Staking	\$5,000.00	\$5,000.00	\$25,500.00	\$25,500.00
A3- 3.1	1	LSUM	Erosion Contol	\$5,000.00	\$5,000.00	\$12,750.00	\$12,750.00
A3- 4.1	1	LSUM	Tower & Well Site Clearing	\$65,000.00	\$65,000.00	\$20,000.00	\$20,000.00
A3- 5.1	1	LSUM	Dewatering	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00
A3- 6.1	1	LSUM	Maintenance of Traffic	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00
A3- 7.1	1,040	LFT	12" C900 PVC Water Main	\$151.00	\$157,040.00	\$101.50	\$105,560.00
A3- 7.2	8,550	LFT	12" C900 PVC Water Main by HDD	\$146.35	\$1,251,292.50	\$130.00	\$1,111,500.00
A3- 7.3	113	LFT	12" C900 PVC Water Main by Bore and Jack - Railroad Crossing	\$1,004.00	\$113,452.00	\$700.00	\$79,100.00
A3- 7.4	390	LFT	12" HDPE Water Main	\$195.00	\$76,050.00	\$95.00	\$37,050.00
A3- 7.5	110	LFT	12" HDPE Water Main & Casing - SR 120 Crossing	\$705.00	\$77,550.00	\$450.00	\$49,500.00
A3- 7.6	20	LFT	8" C900 PVC Water Main	\$250.00	\$5,000.00	\$95.00	\$1,900.00
A3- 7.7	20	LFT	6" C900 PVC Water Main	\$175.00	\$3,500.00	\$65.50	\$1,310.00
A3- 8.1	28	EA	12" Gate Valve & Box	\$4,950.00	\$138,600.00	\$5,725.00	\$160,300.00
A3- 8.2	1	EA	8" Gate Valve & Box	\$2,450.00	\$2,450.00	\$3,335.00	\$3,335.00
A3- 8.3	1	EA	6" Gate Valve & Box	\$1,900.00	\$1,900.00	\$2,435.00	\$2,435.00
A3- 9.1	40	LFT	2" PE CTS Water Service	\$56.00	\$2,240.00	\$45.00	\$1,800.00
A3- 9.2	2	EA	2" Water Service Curb Stop Assembly	\$3,780.00	\$7,560.00	\$3,250.00	\$6,500.00
A3- 10.1	20	EA	Fire Hydrant Assembly - Type 1	\$11,615.00	\$232,300.00	\$10,000.00	\$200,000.00
A3- 10.2	3	EA	Fire Hydrant Assembly - Type 2	\$13,750.00	\$41,250.00	\$10,000.00	\$30,000.00
A3- 10.3	1	EA	Fire Hydrant Assembly Removal	\$1,875.00	\$1,875.00	\$750.00	\$750.00
A3- 11.1	11	EA	12" DI 45 Deg. Bend	\$1,400.00	\$15,400.00	\$1,400.00	\$15,400.00
A3- 11.2	6	EA	12" DI 22.5 Deg. Bend	\$1,335.00	\$8,010.00	\$1,300.00	\$7,800.00
A3- 11.3	4	EA	12" DI 11.25 Deg. Bend	\$1,335.00	\$5,340.00	\$1,265.00	\$5,060.00
A3- 11.4	1	EA	12" x 12" Tapping Valve & Sleeve	\$9,300.00	\$9,300.00	\$11,500.00	\$11,500.00
A3- 11.5	5	EA	12" x 12" Tee Fitting	\$3,800.00	\$19,000.00	\$2,425.00	\$12,125.00
A3- 11.6	1	EA	12" x 8" Tee Fitting	\$3,600.00	\$3,600.00	\$2,265.00	\$2,265.00
A3- 11.7	1	EA	12" x 8" Reducer Fitting	\$1,450.00	\$1,450.00	\$1,030.00	\$1,030.00
A3- 11.8	2	EA	12" HDPE/PVC Material Transition Fitting	\$1,200.00	\$2,400.00	\$1,785.00	\$3,570.00
A3- 11.9	2	EA	12" HDPE Thrust Anchor	\$1,800.00	\$3,600.00	\$5,000.00	\$10,000.00
A3- 11.10	4	EA	12" Plug	\$1,075.00	\$4,300.00	\$825.00	\$3,300.00
A3- 11.11	2	EA	8" x 8" Tapping Valve & Sleeve	\$6,500.00	\$13,000.00	\$7,900.00	\$15,800.00
A3- 12.1	1	EA	River Crossing Monitoring Structure	\$25,500.00	\$25,500.00	\$32,500.00	\$32,500.00
A3- 13.1	1	EA	Clean Water Release Valve	\$11,500.00	\$11,500.00	\$24,250.00	\$24,250.00
A3- 14.1	8	TON	Local Roadway Pavement Restoration Surface	\$250.00	\$2,000.00	\$250.00	\$2,000.00
A3- 14.2	15	TON	Local Roadway Pavement Restoration Intermediate	\$200.00	\$3,000.00	\$200.00	\$3,000.00
A3- 14.3	15	TON	Local Roadway Pavement Restoration Base	\$150.00	\$2,250.00	\$150.00	\$2,250.00
A3- 14.4	30	TON	Local Roadway Pavement Restoration - Compacted Aggregate No. 53 Base	\$66.00	\$1,980.00	\$80.00	\$2,400.00
A3- 15.1	2	TON	Parking Lot Pavement Restoration HMA Surface	\$250.00	\$500.00	\$125.00	\$250.00
A3- 15.2	3	TON	Parking Lot Pavement Restoration HMA Base	\$150.00	\$450.00	\$100.00	\$300.00
A3- 15.3	5	TON	Parking Lot Pavement Restoration - Compacted Aggregate No. 53 Base	\$66.00	\$330.00	\$41.50	\$207.50
A3- 16.1	1	LSUM	Landscape Restoration & Seeding	\$41,000.00	\$41,000.00	\$23,500.00	\$23,500.00
A3- 17.1	1	EA	Water Main Line Stop - 8", Undistributed	\$7,700.00	\$7,700.00	\$11,500.00	\$11,500.00
A3- 17.2	1	EA	Water Main Line Stop - 12", Undistributed	\$11,000.00	\$11,000.00	\$14,500.00	\$14,500.00
				<b>Bid Total</b>	<b>\$2,521,169.50</b>	<b>Bid Total</b>	<b>\$2,123,797.50</b>

TOWN OF BRISTOL							
WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A							
JPR PROJECT #2023-0005							
MANDATORY BID ALTERNATE A4							
BID TABULATION							
				SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
Item No.	Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price
A4- 1.1	1	LSUM	Mobilization & Demobilization, Max 5%	\$61,500.00	\$61,500.00	\$12,500.00	\$12,500.00
A4- 2.1	1	LSUM	Construction Staking	\$3,500.00	\$3,500.00	\$25,500.00	\$25,500.00
A4- 3.1	1	LSUM	Erosion Contol	\$1,200.00	\$1,200.00	\$18,000.00	\$18,000.00
A4- 4.1	1	LSUM	Site Clearing	\$56,600.00	\$56,600.00	\$4,500.00	\$4,500.00
A4- 5.1	1	LSUM	Dewatering	\$500.00	\$500.00	\$1.00	\$1.00
A4- 6.1	1	LSUM	Maintenance of Traffic	\$35,000.00	\$35,000.00	\$3,500.00	\$3,500.00
A4- 7.1	60	LFT	12" C900 PVC Water Main	\$201.00	\$12,060.00	\$107.50	\$6,450.00
A4- 7.2	450	LFT	12" C900 PVC Water Main by HDD	\$196.35	\$88,357.50	\$130.00	\$58,500.00
A4- 7.3	790	LFT	12" HDPE Water Main	\$210.00	\$165,900.00	\$95.00	\$75,050.00
A4- 7.4	90	LFT	10" C900 PVC Water Main	\$170.00	\$15,300.00	\$97.50	\$8,775.00
A4- 7.5	2,900	LFT	10" C900 PVC Water Main by HDD	\$152.25	\$441,525.00	\$102.50	\$297,250.00
A4- 7.6	5	LFT	8" C900 PVC Water Main	\$305.00	\$1,525.00	\$95.00	\$475.00
A4- 7.7	215	LFT	6" C900 PVC Water Main	\$153.00	\$32,895.00	\$52.50	\$11,287.50
A4- 8.1	1	EA	12" Gate Valve & Box	\$4,950.00	\$4,950.00	\$5,725.00	\$5,725.00
A4- 8.2	10	EA	10" Gate Valve & Box	\$3,350.00	\$33,500.00	\$4,775.00	\$47,750.00
A4- 8.3	4	EA	6" Gate Valve & Box	\$1,900.00	\$7,600.00	\$2,435.00	\$9,740.00
A4- 9.1	9	EA	Fire Hydrant Assembly - Type 1	\$11,200.00	\$100,800.00	\$10,000.00	\$90,000.00
A4- 9.2	1	EA	Fire Hydrant Assembly - Type 2	\$13,750.00	\$13,750.00	\$10,000.00	\$10,000.00
A4- 9.3	1	EA	Fire Hydrant Assembly Removal	\$1,875.00	\$1,875.00	\$750.00	\$750.00
A4- 10.1	3	EA	12" DI 45 Deg. Bend	\$1,400.00	\$4,200.00	\$1,400.00	\$4,200.00
A4- 10.2	2	EA	12" DI 22.5 Deg. Bend	\$1,335.00	\$2,670.00	\$1,300.00	\$2,600.00
A4- 10.3	1	EA	12" x 10" Reducer Fitting	\$1,450.00	\$1,450.00	\$1,135.00	\$1,135.00
A4- 10.4	1	EA	12" x 8" Reducer Fitting	\$1,400.00	\$1,400.00	\$1,030.00	\$1,030.00
A4- 10.5	2	EA	12" HDPE Thrust Anchor	\$1,800.00	\$3,600.00	\$5,000.00	\$10,000.00
A4- 10.6	2	EA	12" HDPE/PVC Material Transition	\$1,200.00	\$2,400.00	\$1,785.00	\$3,570.00
A4- 10.7	2	EA	10" x 10" Tee Fitting	\$3,000.00	\$6,000.00	\$2,375.00	\$4,750.00
A4- 10.8	3	EA	10" x 6" Tee Fitting	\$2,925.00	\$8,775.00	\$2,000.00	\$6,000.00
A4- 10.9	1	EA	10" x 6" Reducer Fitting	\$1,000.00	\$1,000.00	\$760.00	\$760.00
A4- 10.10	2	EA	10" Plug	\$925.00	\$1,850.00	\$630.00	\$1,260.00
A4- 10.11	1	EA	8" x 8" Tapping Valve, Sleeve & Box	\$6,500.00	\$6,500.00	\$7,900.00	\$7,900.00
A4- 10.12	1	EA	6" x 6" Tee Fitting	\$1,725.00	\$1,725.00	\$1,005.00	\$1,005.00
A4- 10.13	2	EA	6" x 6" Tapping Valve, Sleeve & Box	\$5,925.00	\$11,850.00	\$6,500.00	\$13,000.00
A4- 10.14	3	EA	6" Plug	\$600.00	\$1,800.00	\$380.00	\$1,140.00
A4- 11.1	1	EA	River Crossing Monitoring Structure	\$29,000.00	\$29,000.00	\$32,500.00	\$32,500.00
A4- 12.1	15	TON	Local Roadway Pavement Restoration Surface	HMA \$250.00	\$3,750.00	\$250.00	\$3,750.00
A4- 12.2	25	TON	Local Roadway Pavement Restoration Intermediate	HMA \$200.00	\$5,000.00	\$200.00	\$5,000.00
A4- 12.3	25	TON	Local Roadway Pavement Restoration Base	HMA \$150.00	\$3,750.00	\$150.00	\$3,750.00
A4- 12.4	45	TON	Local Roadway Pavement Restoration - Compacted Aggregate No. 53 Base	\$41.00	\$1,845.00	\$80.00	\$3,600.00
A4- 13.1	1	LSUM	Landscape Restoration & Seeding	\$24,000.00	\$24,000.00	\$16,850.00	\$16,850.00
A4- 14.1	1	EA	Inserta Valve - 8"	\$11,500.00	\$11,500.00	\$14,850.00	\$14,850.00
A4- 15.1	1	EA	Water Main Line Stop - 8", Undistributed	\$7,700.00	\$7,700.00	\$11,500.00	\$11,500.00
A4- 15.2	2	EA	Water Main Line Stop - 6", Undistributed	\$7,700.00	\$15,400.00	\$10,500.00	\$21,000.00
				<b>Bid Total</b>	<b>\$1,235,502.50</b>	<b>Bid Total</b>	<b>\$856,903.50</b>

TOWN OF BRISTOL							
WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A							
JPR PROJECT #2023-0005							
MANDATORY BID ALTERNATE A5							
BID TABULATION							
				SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
Item No.	Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price
A5- 1.1	1	LSUM	Mobilization & Demobilization, Max 5%	\$21,500.00	\$21,500.00	\$2,500.00	\$2,500.00
A5- 2.1	1	LSUM	Construction Staking	\$1,500.00	\$1,500.00	\$6,500.00	\$6,500.00
A5- 3.1	1	LSUM	Erosion Control	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
A5- 4.1	1	LSUM	Tower/Well Site Final Grading & Cleanup	\$93,500.00	\$93,500.00	\$12,800.00	\$12,800.00
A5- 5.1	212	TON	Tower Site Pavement - HMA Surface	\$135.00	\$28,620.00	\$135.00	\$28,620.00
A5- 5.2	422	TON	Tower Site Pavement - HMA Intermediate	\$105.00	\$44,310.00	\$105.00	\$44,310.00
A5- 5.3	422	TON	Tower Site Pavement - HMA Base	\$105.00	\$44,310.00	\$105.00	\$44,310.00
A5- 6.1	1	LSUM	Landscape Restoration & Seeding	\$12,000.00	\$12,000.00	\$75,000.00	\$75,000.00
A5- 7.1	1	LSUM	Water System Control Installation & Integration	\$205,500.00	\$205,500.00	\$560,000.00	\$560,000.00
A5- 8.1	1	LSUM	Well & Tower System Start-Up	\$7,500.00	\$7,500.00	\$25,500.00	\$25,500.00
				<b>Bid Total</b>	<b>\$459,740.00</b>	<b>Bid Total</b>	<b>\$802,040.00</b>



**TOWN OF BRISTOL**  
**WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT A**  
**JPR PROJECT #2023-0005**  
**BID TABULATION**

BID RESULTS SUMMARY		SELGE CONSTRUCTION		NIBLOCK EXCAVATING	
Bid Alternate A1		\$1,483,138.75		\$977,216.00	
Bid Alternate A2		\$1,515,240.00		\$1,227,350.00	
Bid Alternate A3		\$2,521,169.50		\$2,123,797.50	
Bid Alternate A4		\$1,235,502.50		\$856,903.50	
Bid Alternate A5		\$459,740.00		\$802,040.00	
		<b>Bid Total</b>	<b>\$7,214,790.75</b>	<b>Bid Total</b>	<b>\$5,987,307.00</b>
	Bid Form 96	Y		Y	
	Itemized Proposal	Y		Y	
	Acknowledgement of Addenda	Y		Y	
	Bid Bond or Certified Check	Y		Y	
	Power of Attorney	Y		Y	
	Non-Collusion Affidavit	Y		Y	
	Financial Statement	Y		Y	
	OEE/1	Y		Y	
	OEE/2	Y		Y	
	American Iron & Steel	Y		Y	
	MBE/WBE Good Faith Efforts Worksheet	Y		Y	

I hereby certify to the best of my knowledge, that the bid tabulation as presented is a true and correct copy of the bids received for this project.



*B. Konarski*

Brett Konarski, PE

**TOWN OF BRISTOL**  
**WATER SYSTEM IMPROVEMENTS PROJECT - CONTRACT B**  
**JPR PROJECT #2023-0005**  
**BID TABULATION**

Item No.	Quantity	Unit	Description	PHOENIX FABRICATORS		LANDMARK STRUCTURES		CALDWELL TANKS	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LSUM	Proposed Water Tower Construction	\$4,188,000.00	\$4,188,000.00	\$5,327,000.00	\$5,327,000.00	\$5,231,000.00	\$5,231,000.00
2	1	LSUM	Existing Water Tower Demolition	\$120,000.00	\$120,000.00	\$80,000.00	\$80,000.00	\$104,000.00	\$104,000.00
3	1	LSUM	Dewatering	\$65,000.00	\$65,000.00	\$1,000.00	\$1,000.00	\$130,000.00	\$130,000.00
4	1	LSUM	Water Tower Interior Improvements	\$750,000.00	\$750,000.00	\$439,000.00	\$439,000.00	\$290,000.00	\$290,000.00
5	1	LSUM	Existing Tower Site Restoration	\$45,000.00	\$45,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00
6	1	LSUM	Freedom Powder Site Improvements	\$220,000.00	\$220,000.00	\$250,000.00	\$250,000.00	\$233,000.00	\$233,000.00
7	1	LSUM	Freedom Powder Site Restoration	\$75,000.00	\$75,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
8	1	LSUM	Mobilization & Demobilization, Max 5%	\$287,000.00	\$287,000.00	\$20,000.00	\$20,000.00	\$125,000.00	\$125,000.00
				<b>Bid Total</b>	<b>\$5,750,000.00</b>	<b>Bid Total</b>	<b>\$6,127,000.00</b>	<b>Bid Total</b>	<b>\$6,126,500.00</b>
				Bid Form	Y		Y		Y
				Itemized Proposal	Y		Y		Y
				Acknowledgement of Addenda	Y		Y		Y
				Bid Bond or Certified Check	Y		Y		Y
				Financial Statement	Y		Y		Y
				Power of Attorney	Y		Y		Y
				Non-Collusion Affidavit	Y		Y		Y
				OEE/1	Y		Y		Y
				OEE/2	Y		Y		Y
				American Iron & Steel	Y		Y		Y
				MBE/WBE Good Faith Efforts Worksheet	Y		Y		Y

I hereby certify to the best of my knowledge, that the bid tabulation as presented is a true and correct copy of the bids received for this project.



Brett Konarski, PE



<b>PROJECT COST SUMMARY</b>	
<b>Construction Costs</b>	
CONTRACT 'A' - NIBLOCK EXCAVATING	\$ 5,987,307.00
CONTRACT 'B' - PHOENIX FABRICATORS	\$ 5,750,000.00
CONSTRUCTION CONTINGENCY	\$ 1,173,800.00
<b>Total Estimated Construction Costs</b>	<b>\$ 12,911,107.00</b>
<b>Engineering Non-Construction Costs</b>	
	<b>TOTAL</b>
Surveying/Design/ Permitting, Bidding	\$ 981,000.00
Construction Administration/Post-Construction	\$ 384,000.00
Inspection	\$ 391,000.00
Easement Descriptions/Assistance	\$ 135,000.00
<b>Total Estimated Engineering Non-Construction Costs</b>	<b>\$ 1,891,000.00</b>
<b>Non-Construction Costs</b>	
	<b>TOTAL</b>
Rate Consultant	\$ 100,000.00
Local Counsel	\$ 45,000.00
Bond Counsel	\$ 50,000.00
Misc. Administration Costs	\$ 15,000.00
Davis-Bacon Labor Standards Administrator	\$ 15,000.00
Outside Consulting (Soil Boring, Arch. & Historical, Wetland Survey, Etc.)	\$ 40,000.00
<b>Total Estimated Non-Construction Costs</b>	<b>\$ 265,000.00</b>
<b>Total Project Costs, (Rounded)</b>	
	<b>\$ 15,068,000.00</b>