

## **WEST VIRGINIA WATER DEVELOPMENT BOARD MINUTES**

The West Virginia Water Development Board met at 2:00 p.m. Wednesday, January 11, 2023, at the Water Development Authority's ("WDA") office in Charleston, West Virginia. Notice of the meeting was posted on the Secretary of State's online meeting notice database, the WDA's website and in the lobby at the WDA office. Those wanting to attend the meeting could do so in person. Tina Parker recorded the minutes of the meeting. After the Roll Call, the Chair declared a quorum.

### **BOARD ATTENDEES:**

Ann V. Urling, Chair, Designee for Governor Jim Justice, present  
John Miller, Vice Chair, via conference call  
Gary Sutphin, via conference call  
Amy Swann, present  
Michael Clowser, present  
Meredith Vance, Designee for the Commissioner of the Bureau of  
Public Health, present  
Katheryn Emery, Designee for the Secretary for the Department of  
Environmental Protection, present

### **WDA STAFF PRESENT:**

Marie Prezioso  
Brad Sergent  
Brock Jarrett  
Tina Parker  
Tim Courtney

### **OTHER ATTENDEES PRESENT:**

Samme Gee, Esq., Jackson Kelly PLLC, Counsel to the Board  
David Bland  
Bruce Mullins  
John Stump

### **APPROVAL OF MINUTES**

The minutes for the meeting held on Thursday, December 15, 2022, were presented for approval. MOTION: Moved by Ms. Amy Swann; Seconded by Ms. Katheryn Emery; Passed unanimously.

**RESOLVED, That the minutes of the Board meeting held on December 15, 2022, are approved.**

### **FINANCIAL REPORT**

Ms. Marie Prezioso summarized the grants and loans the WDA had closed in the first half of this fiscal year.

### **WDA ECONOMIC ENHANCEMENT GRANT FUND REPORT**

Ms. Prezioso reported that no bid overruns were approved since the last WDA meeting. Hardy County Public Service District just recently submitted a request which was in the review process.

### **WDA ECONOMIC ENHANCEMENT GRANT FUND PROJECTS FOR CONSIDERATION**

The Board was presented six applications for consideration.

MOTION: Moved by Ms. Swann; Seconded by Ms. Emery; Passed unanimously.

**RESOLVED, that the Authority approves the following projects and that the listed grant amount is approved contingent on the individual project's successful completion of the Authority's Risk Assessment, fulfillment of the Authority's EEG program requirements and receipt of project bids consistent with the proposed Schedule B:**

- 1. Clay County Business Development Authority- \$7,022,350**
- 2. Danese Public Service District -\$1,000,000**
- 3. Brooke County Public Service District - \$1,783,547, be approved.**

MOTION: Moved by Ms. Swann; Seconded by Ms. Emery; Passed unanimously.

**RESOLVED, that the Authority approves the following projects and the amounts set forth below contingent on each individual project identifying the remaining funding source[s] and providing the Authority with written notifications of intent to fund from those sources by April 1, 2023, and thereafter, contingent on the individual project's successful completion of the Authority's Risk Assessment, fulfillment of the Authority's EEG program requirements and receipt of project bids consistent with the proposed Schedule B:**

- 1. Kanawha Public Service District -\$1,000,000**
- 2. Grandview Doolin Public Service District -\$1,500,000**
- 3. Town of Pineville-\$3,000,000, be approved.**

### **EXECUTIVE DIRECTOR'S REPORT**

Ms. Prezioso reported that Diesel Drilling had begun the work on the retaining wall and that the steel beams were delivered this week.

### **UNFINISHED BUSINESS**

There was none.

### **NEW BUSINESS**


There was none.

### **ADJOURNMENT**

There being no further business to come before the Board, the meeting was adjourned.

MOTION: Moved by Mr. Michael Clowser; Seconded by Ms. Emery; Passed unanimously.

**RESOLVED, That the Board meeting be adjourned at 2:10 p.m.**

  
\_\_\_\_\_  
Brock Jarrett, Secretary/Treasurer

Minutes approved:

3/1/23 (Date)

Attachments:

- WDA EEGF Project Applications for Consideration

WDA/EEGF/4  
(7/2022)

(SAM.gov # <sup>VBP3Q685A8K7</sup> /UEI # <sup>056704005</sup>)

APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
(WV Code 22C-1-6a(c) (7)-Infrastructure (economic development) Project)

- 1) Project Sponsor: X Governmental or    Not-for-Profit  
Name: Clay County Business Development Authority  
Address: Post Office Box 57 Clay, WV 25043  
Contact Name: Mitchell DeBoard  
Email Address: BDACLAYCO@yahoo.com  
Phone Number: Cell (304) 663-2739 Office (304) 587-4166
- 2) Attach a detailed Project Description including scope, timelines, sources, amounts and status of all anticipated funding and a detailed budget for the Infrastructure Project.  
  
Attach financial information and any supporting documentation.
- 3) Amount of WDA EEG Fund being requested: \$7,022,350.00  
Amount of Project Sponsor contribution: \$0.00
- 4) Status of Infrastructure Project design: Initial Design Phase  
Estimated date for design completion: April, 2023
- 5) Estimated construction period: 24 Months  
Estimated completion date: April, 2025
- 6) Date of last audit: 30 November, 2022  
  
Attach copy of most recent audit.
- 7) Required recommendation: Commerce                   , Economic Development                   ,  
Tourism                    (Attach letter from the applicable Secretary).

Application Date: 27 December, 2022

Authorized Representative/Project Sponsor

Name/Title: President CBO Mitchell DeBoard

Signature: 

**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.

STATE GRANT AWARD  
VERIFICATION  
(WVIJDC # \_\_\_\_\_)

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Mitchell DeBoard, an authorized representative of the Clay Co. Business Authority certifies that by signing this sworn statement, the Clay Co. Business Authority and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 27 day of Dec, 2022

By: [Signature]  
Print Name Mitchell DeBoard  
Print Title President

STATE OF WEST VIRGINIA  
COUNTY OF Clay

The foregoing was instrument was subscribed and sworn to me by Mitchell DeBoard  
on this 27 day of December, 2022

My commission expires: 8/12/2025

[SEAL]



Clearissa Hanokawa  
NOTARY PUBLIC

## **Civil-Military Innovation Institute Inc. Adaptive Experimentation Facility in Fola, WV Impact Overview**

The Civil-Military Innovation Institute (CMI2) Adaptive Experimentation Facility (AEF) in Fola, W.Va., offers a flexible and combat-realistic technology experimentation and training facility for military and non-military users looking for a multi-domain operating environment for research and development of military technology and advanced training.

Those working to defend national security and win against our adversaries can create realistic, flexible, and affordable training events in this austere and controlled environment. The length of training iterations at Fola varies based on customer needs, typically ranging from three days to one month.

The following is a list of current users and those who have completed training missions for 2022:

### **Current Users**

- U.S. Army Combat Capabilities Development Command (DEVCOM) Army Research Lab (ARL)
- Office of Naval Research (ONR)
- United States Marine Corps Infantry Officer Course (IOC)
- Several private companies

### **Completed Training Missions**

- 1st Battalion, 2d Marines
  - January-February 2022
  - Duration: 30 days
  - 900 personnel
- Marine Corps IOC
  - March, June, and October 2022
  - Duration: 7 days
  - 420 personnel (*As of September 1, 2022*)

- Marine Corps 4th Combat Engineer Battalion
  - March 2022
  - 108 personnel
- Driving Innovation in Realistic Training (DIRT) Days
  - August 2022
  - Duration: 3 days
  - 70 personnel

### **Impact Since June 2020**

Since June 2020, the Fola training site has yielded an estimated economic impact of more than \$630,000 in and around Clay County and the surrounding areas. Specifically, hotel stays in that same period are estimated at more than \$390,000 (\$397,851), and the total for meals for participants exceeds \$225,000 (\$232,668). *The projected economic impact for events scheduled in 2023 is \$5.75 million.*

### **Current State**

Since January of this year, the Fola training site boasts the following numbers:

- 1498 individuals trained/visited
- 94,500 meals consumed (breakfast, lunch, and dinner)
  - Meals consumed number based on three meals per day x number of days visiting
  - Select training events bring individuals to Fola for 30 days at a time.
- 101 hotel room nights (event attendees staying in regional accommodations)

### **Pipeline (2022–2025)**

The following events are confirmed for CMI2 AEF in Fola, W. Va., as of September 1, 2022:

- Marine Corps IOC
  - Three-year commitment (confirmed September 2022)
  - Quarterly events through FY25



- Duration of each event: 14 days
- Driving Innovation in Realistic Training (DIRT) Days
  - Five-year commitment
  - Quarterly events through FY24
  - Duration of each event: 14 days
- Office of Naval Research- Adaptive Future Force events
  - Two-year commitment (confirmed September 2022)
  - Quarterly events through FY25
  - Duration of each event: 10 days
- Private Company 1
  - Two-year commitment (started August 2022)
  - Monthly/every-other month testing
  - Duration of each testing event: 5 days
- Private Company 2
  - Two-year commitment (beginning January 2023)
  - Monthly/every-other month testing
  - Duration of each testing event: 5 days
- Adaptive Experimentation Force
  - Two-year commitment (to begin in March 2023-assuming FY23 Federal Budget is passed in December 2022)
  - \$5M budget (See excerpt on page 4 from the FY23 Senate Appropriations Committee–Defense budget document–***Program Increase: Pathfinder Adaptive Experimentation Force for \$5M***)

CM12 is cultivating additional customers that will come online in 2023 – these potential customers include the U.S. Army Command, Control, Computers, Communications, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) center, U.S. Marine Corp Warfighting Laboratory (MCWL), and the National Security Innovation Network (NSIN), a government program office within the Office of the Secretary of Defense for Research and Engineering (OSD(R&E)).

9	Lethality Technology	87,717	139,717	+ 52,000
	Program increase: Advanced materials and manufacturing for modernization			+ 20,000
	Program increase: Ceramic protection materials			+ 3,000
	Program increase: High temperature polymer composites			+ 10,000
	Program increase: Intelligent next-generation additive manufacturing hub			+ 2,000
	Program increase: Materials processing manufacturing technology			+ 12,000
	Program increase: Universal nanocrystalline alloys			+ 5,000
11	Soldier Lethality Technology	103,839	176,539	+ 72,700
	Program increase: Advanced textiles and shelters			+ 6,000
	Program increase: Artificial Intelligence-enhanced educational technology and learning			+ 5,000
	Program increase: Digital night vision technology			+ 9,700
	Program increase: Enhanced ballistic protective eyewear			+ 5,000
	Program increase: Flat panel technology			+ 2,000
	Program increase: Future force requirement experimentation			+ 10,000
	Program increase: HEROES program			+ 5,000
	Program increase: Military footwear research			+ 10,000
	Program increase: Pathfinder adaptive experimentation force			+ 5,000
	Program increase: Pathfinder cyber initiatives			+ 12,000
	Program increase: Soldier & small unit tactical energy technology			+ 3,000
12	Ground Technology	52,848	209,848	+ 157,000
	Program increase: Advanced ceramic technologies			+ 2,000
	Program increase: Alternative energy research			+ 50,000
	Program increase: Cold region research			+ 5,000
	Program increase: Defense resiliency against extreme cold weather			+ 11,000
	Program increase: Detection and defeat of buried munitions			+ 4,000
	Program increase: Earthen structures soil enhancement			+ 2,000
	Program increase: Extreme batteries research			+ 10,000
	Program increase: Ground technology for chemical and biological defense			+ 1,000

## **Civil-Military Innovation Institute Inc. Adaptive Experimentation Facility Infrastructure Enhancement Request-Phase 1 29 November 2022**

### **Background and Phase 1 Summary**

The Civil-Military Innovation Institute Inc. (CMI2) Adaptive Experimentation Facility (AEF) is a reclaimed coal mine property in Fola, W. Va. (Clay County). AEF offers an austere terrain to experiment with and stress cutting-edge technologies, which include advanced communications, Electronic Warfare (EW), robotics, Unmanned Aerial Vehicles (UAV), and others at the tactical level.

CMI2 took ownership of the facility in early 2022 and has already hosted defense component customers (U.S. Army, U.S. Navy, and U.S. Marine Corps) for training and experimentation events. To support this unique approach of repurposing the Fola site from a reclaimed mine, CMI2 is developing a multi-phase infrastructure development plan to transform Fola into a premier, one-of-a-kind national security experimentation and training venue for the U.S. military and commercial industry.

The CMI2 AEF Infrastructure Enhancement Request (phase 1) plan focuses on creating the following:

- a baseline multi-office complex (Forward Operating Base (FOB))
- a dynamic electricity and power system
- an enhanced communication infrastructure
- an enhanced water and sewer infrastructure
- an enhanced security capability for the site
- an enhanced physical infrastructure (roads and secure gates)
- enhanced Aircraft Landing Zones (LZ) and Helicopter Landing Zones (HLZ)

The following is a list of the specific infrastructure enhancement deliverables supporting the CMI2 AEF phase 1 plan and the estimated associated costs:

- (4) Concrete 5,000-gallon (potable) water cisterns
- (1) 6,000-gallon septic tank (with manhole and inspection hole)
- (2) 2,000-gallon septic tank (with manhole and inspection hole)
- Dig in drain field with multiple outflows from the septic tank

- Solid waste pipe
- Charlotte pipe (drain field)
- Install (6) RV 4 inch drain lines that empty into the septic tank
- Surface barrier between Charlotte pipe and gravel within the drain field
- Install cleanouts leading from shower/latrine facilities to the septic tank
- Gravel with a depth of at least 4 feet in the drain field (leach bed)
- Water pumps (fully installed and operational) in both water cisterns (hooked to main power and backup power)
- Backup generator (set on a concrete pad) wired to run water cisterns in case of loss of primary power
- Security fence (life support area)—measuring 405 feet front and back and 255 feet sides. There will be (1) set of access gates on the front and (1) set of access gates on the rear of the security fence. The security fence should be 8 feet tall with 3 strand barb wire top
- Security fence (multi-office building)—this should be 8 feet tall fencing with three-strand barbed wire top that will encompass the area designated for CMI2 and their DoD partners
- Install main water line from concrete water cisterns to shower/latrine and RV fresh water hook-up
- Install electric (30amp/50amp) boxes in (6) RV parking locations
- Install (2) cell towers on the site to allow for on/off control cell coverage of the facility
- Install EW Advanced Dynamic Spectrum system for enhanced Radio Frequency (RF) testing capabilities on the facility
- Gravel base with a depth of at least 4 inch covering the surface layer of the entire life support area/office space area and classroom
- Construction offload ramp for military equipment at the rail spur
- 50 feet x 50 feet open floor plan classroom structure with micro-septic system (latrines)
- Aircraft LZ and HLZ area
- Gate for Leatherwood Road entrance
- Regrading and paving Leatherwood Road entrance (back entrance)

## Budget

Product	Quantity	Cost Per item	Total Cost
5,000 Gallon Concrete Water Tank	4	\$8,000.00	\$32,000.00
5,300 Gallon Septic Tank (Concrete)	1	\$8,000.00	\$8,000.00
2,000 Gallon Septic Tank (Concrete)	2	\$4,000.00	\$8,000.00
Gravel (per ton) Gravel needs to be 3 - 4' deep (Drain Field)	500	\$40.00	\$20,000.00
Gravel (per ton) Gravel base for life support area, 4" base	1800	\$40.00	\$72,000.00
Water Pump	4	\$1,500.00	\$6,000.00
Back-up Generator (Diesel, 30kw) and frequency converter	2	\$100,000.00	\$200,000.00
Security Fence (405' front & Back / 255' sides) or 1,320 linear feet.	1320	\$30.00	\$39,600.00
Security Fence for Multit-Office building	1400	\$30.00	\$42,000.00
Electric Panel's for RV (30 amp / 50amp)	6	\$125.00	\$750.00
2,000 gallon Water Truck Haul water from Clay PSD to Site	1	\$100,000.00	\$100,000.00
Labor Cost / Construction	1	\$300,000.00	\$300,000.00
Mixed-use office and lodging facility	1	\$3,000,000.00	\$3,000,000.00
Off Load ramp at rail head	1	\$300,000.00	\$300,000.00
Structural Collapse Site improvement	1	\$400,000.00	\$400,000.00
Fuel Farm improvement (DOH use & Military)	1	\$100,000.00	\$100,000.00
Re-regrading / paving of Leatherwood Entrance	1	\$75,000.00	\$75,000.00
New Gate at Entrance of Leatherwood	1	\$50,000.00	\$50,000.00
Helicopter Landing Pad (HLZ)	1	\$500,000.00	\$500,000.00
Electronic Warfare Advanced Dynamic Spectrum System	4	\$150,000.00	\$600,000.00
Cell Phone Tower(s) with on/off switching capability	2	\$400,000.00	\$800,000.00
Electric Grid upgrades	1	\$300,000.00	\$300,000.00
DAC 1%	1	\$69,533.50	\$69,533.50
Total Cost (All Estimated)			\$7,022,350.00





1900 Kanawha Boulevard East  
Building 3, Suite 600  
Charleston, West Virginia, 25305  
(800) 982-3386 • (304) 558-2234  
[westvirginia.gov](http://westvirginia.gov)

January 10, 2023

Ms. Marie Prezioso  
Executive Director  
WV Water Development Authority  
1009 Bullitt Street  
Charleston, WV

Dear Ms. Prezioso:

The West Department of Economic Development is in receipt of a request for EEG funding from the Clay County Business Development Authority.

The request is seeking an amount of \$7 million, without any contribution from local entities. The funds will be used to construct another facility for utilization by Civil-Military entities to conduct additional training programs, as well as mixed use conference /lodging facilities.

This request has been recommended for approval by the WV Water Development Authority. If you have any questions, please contact me at (304) 558-2234.

Sincerely,

A handwritten signature in black ink that reads "Mitch Carmichael". The signature is written in a cursive, flowing style.

Mitch Carmichael  
Cabinet Secretary

WDA/EEGF/3  
(7/2022)

(SAM.gov # 8DZ84 /UEI # WC2NLZCEJB95)  
(IJDC # 2022W-2225)

APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
(WV Code 22C-1-6a(c)(2) – (6))  
Designate sub-section 3

- 1) Project Sponsor: X Governmental or    Not-for-Profit

Name: Danese Public Service District

Address: PO Box C Danese, WV 25831

Contact Name: Robert Richards, Chairman

Email Address: danese.psd@gmail.com

Phone Number: (304)438-6686

- 2) Project Description: The project proposes replacing the majority of the water line system in the Maplewood area.

Attach a copy of the PER.

- 3) Status of Project design: The project is under design

- 4) Provide Budget/Sources & Uses/Schedule B.

Amount of WDA EEG Fund being requested: \$1,000,000

Amount, if any, required for a Federal match: n/a

Federal program requiring the match: n/a

- 5) Status of other project funding: Uncommitted

- 6) Estimated construction period: 15 months

Estimated completion date: October 2025

- 7) Date approved by WVIJDC: 12/08/2022

- 8) Date of last audit: 06/30/2021

Application Date: 12/8/2022

Authorized Representative/Project Sponsor

Name/Title: Robert Richards, Chairman

Signature: 


**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.



**STATE GRANT AWARD  
VERIFICATION  
(WVIJDC # 2022W-2225)**

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Robert Richards, Chairman, an authorized representative of the Danese Public Service District, certifies that by signing this sworn statement, the Danese Public Service District and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 21 day of December, 2022

By:   
Print Name Robert Richards  
Print Title Chairman, Danese Public Service District

STATE OF WEST VIRGINIA  
COUNTY OF Fayette

The foregoing was instrument was subscribed and sworn to me by Robert Richards, Danese PSD  
on this 21 day of December, 2022

My commission expires: Nov. 4, 2023

[SEAL]



  
NOTARY PUBLIC

**Danese Public Service District Maplewood Waterline Upgrade Project**

8/22/2022

<b>A. COST OF PROJECT</b>	<b>Total</b>	<b>DWTRF PF</b>	<b>DWTRF Loan (1%, 0.25%, 40 yrs)</b>	<b>IJDC Grant</b>	<b>Fayette County Commission ??</b>	<b>WDA EEGF</b>
1 Construction	5,722,215.00	892,215.00	3,330,000.00	0.00	500,000.00	1,000,000.00
2 Construction Contingency	577,785.00	107,785.00	0.00	470,000.00	0.00	0.00
3 Engineering						
a. Study & Report	25,000.00	0.00	25,000.00	0.00	0.00	0.00
b. Preliminary Design	160,000.00	0.00	160,000.00	0.00	0.00	0.00
c. Final Design	160,000.00	0.00	160,000.00	0.00	0.00	0.00
d. Bidding	20,000.00	0.00	20,000.00	0.00	0.00	0.00
e. Construction Phase	80,000.00	0.00	80,000.00	0.00	0.00	0.00
f. Resident Project Representative	480,000.00	0.00	480,000.00	0.00	0.00	0.00
g. Post Construction	7,000.00	0.00	7,000.00	0.00	0.00	0.00
h. Special Services	50,000.00	0.00	50,000.00	0.00	0.00	0.00
4 Legal						
a General	15,000.00	0.00	15,000.00	0.00	0.00	0.00
b PSC	30,000.00	0.00	30,000.00	0.00	0.00	0.00
5 Administration	175,000.00	0.00	175,000.00	0.00	0.00	0.00
6 Accountant	15,000.00	0.00	15,000.00	0.00	0.00	0.00
7 Lands & ROWs						
a Acquisitions	0.00	0.00	0.00	0.00	0.00	0.00
b Easements	30,000.00	0.00	0.00	30,000.00	0.00	0.00
8 Permits	45,000.00	0.00	45,000.00	0.00	0.00	0.00
9 Project Contingency	158,000.00	0.00	158,000.00	0.00	0.00	0.00
10 Sub Total Cost of Financing	7,750,000.00	1,000,000.00	4,750,000.00	500,000.00	500,000.00	1,000,000.00
<b>B. Cost of Financing</b>						
11 Bond Counsel	50,000.00	0.00	50,000.00	0.00	0.00	0.00
12 Sub Total Cost of Financing	50,000.00	0.00	50,000.00	0.00	0.00	0.00
<b>13 Total Cost of Project</b>	<b>7,800,000.00</b>	<b>1,000,000.00</b>	<b>4,800,000.00</b>	<b>500,000.00</b>	<b>500,000.00</b>	<b>1,000,000.00</b>

Danese Public Service District

EL Robinson Engineering

WDA/EEGF/3  
(7/2022)

(IJDC # <sup>2019S-1945</sup> )  
(SAM.gov # 110336919 /UEI # )

APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
(WV Code 22C-1-6a(c)(2) – (6))  
Designate sub-section 6

- 1) Project Sponsor: ☒ Governmental or ☐ Not-for-Profit  
Name: Brooke County PSD  
Address: 771 Charles St., Wellsburg WV 26070  
Contact Name: Benjamin Erste, Region 11 PDC  
Email Address: berste@bhjmpc.org  
Phone Number: (740) 282-3685 ext. 204
- 2) Project Description: Sanitary Sewer Line Extension Project  
  
Attach a copy of the PER.
- 3) Status of Project design: 100% complete
- 4) Provide Budget/Sources & Uses/Schedule B.  
Amount of WDA EEG Fund being requested: \$1,783,547.00  
Amount, if any, required for a Federal match: \$0  
Federal program requiring the match: N/A
- 5) Status of other project funding: IJDC Binding Commitment Received
- 6) Estimated construction period: 365 days  
Estimated completion date: May 2024
- 7) Date approved by WVIJDC: 12/13/2022
- 8) Date of last audit: FY21

Application Date: January 4, 2022

Authorized Representative/Project Sponsor

Name/Title: Terry Bonaventura, Chairman

Signature: T. Bonaventura

**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.

**STATE GRANT AWARD  
VERIFICATION  
(WVIJDC # 2019S-1818)**

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Terry Bonaventura, an authorized representative of the Brooke County PSD, certifies that by signing this sworn statement, the Brooke County PSD and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 6<sup>th</sup> day of January, 2023

By: Melissa Lewis

Print Name Terry Bonaventura

Print Title Chairman

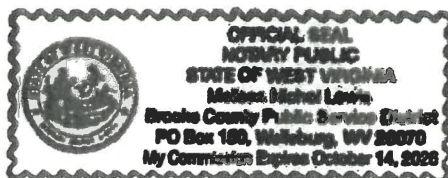
STATE OF WEST VIRGINIA  
COUNTY OF Brooke

The foregoing was instrument was subscribed and sworn to me by Terry Bonaventura on this 6<sup>th</sup> day of January, 2023.

My commission expires: October 14, 2026

[SEAL]

Melissa Nichol Lewis  
NOTARY PUBLIC



Brooke County PSD  
Schedule B  
UDC # 2021S-1945

December 9, 2022

A. Cost of Project	Total	WDA Design Loan	UDC Loan	County ARPA	UDC Grant	WDA EEGF
<b>1. Construction</b>						
a. Construction	\$5,798,020.00	0.00	3,293,153.43	1,000,000.00	71,423.57	1,433,443.00
b. Construction Contingency (10%)	\$579,802.00	0.00	0.00	0.00	428,576.43	151,225.57
<b>2. Technical Services (Thrasher)</b>						
a. Study & Report	\$85,000.00	45,000.00	0.00	0.00	0.00	40,000.00
b. Preliminary Design	\$225,000.00	175,000.00	0.00	0.00	0.00	50,000.00
c. Final Design	\$75,000.00	60,000.00	0.00	0.00	0.00	15,000.00
d. Engineering During Construction	\$85,000.00	0.00	85,000.00	0.00	0.00	0.00
e. Bidding & Negotiation	\$30,000.00	0.00	30,000.00	0.00	0.00	0.00
f. RPR	\$290,000.00	0.00	290,000.00	0.00	0.00	0.00
<b>g. Special Services</b>						
i. Engineering Survey & Topo	\$30,000.00	0.00	30,000.00	0.00	0.00	0.00
ii. Land Surveys & Easement Prep	\$25,000.00	25,000.00	0.00	0.00	0.00	0.00
iii. Geotechnical	\$23,000.00	15,000.00	0.00	0.00	0.00	8,000.00
iv. Funding Application	\$5,000.00	5,000.00	0.00	0.00	0.00	0.00
v. Engineering Documents	\$26,000.00	0.00	26,000.00	0.00	0.00	0.00
<b>3. Legal (Local Attorney)</b>	\$60,500.00	51,000.00	0.00	0.00	0.00	9,500.00
<b>4. PSC Attorney</b>	\$22,500.00	17,000.00	5,500.00	0.00	0.00	0.00
<b>5. Administration (B&amp;J)</b>	\$35,000.00	10,000.00	25,000.00	0.00	0.00	0.00
<b>6. Project Accountant</b>	\$40,500.00	30,000.00	10,000.00	0.00	0.00	500.00
<b>7. Sites &amp; Lands</b>	\$183,000.00	87,000.00	40,000.00	0.00	0.00	56,000.00
<b>8. Permits/Fees</b>	\$45,800.00	328.43	45,471.57	0.00	0.00	0.00
<b>9. Project Contingency</b>	\$19,878.00	0.00	0.00	0.00	0.00	19,878.00
<b>10. WDA Fee on Design loan</b>	\$2,000.00	2,000.00	0.00	0.00	0.00	0.00
<b>11. Interest on Design Loan</b>	\$16,046.57	16,046.57	0.00	0.00	0.00	0.00
<b>12. Pay off WDA Design Loan</b>		538,375.00	538,375.00	0.00	0.00	0.00
<b>13. Cost of Project (lines 1-12)</b>	\$7,702,046.57		4,418,500.00	1,000,000.00	500,000.00	1,783,546.57
<b>B. Cost of Financing</b>						
<b>14. Reserve</b>	\$0.00		0.00	0.00	0.00	0.00
<b>15. Registrar</b>	\$500.00		500.00	0.00	0.00	0.00
<b>16. Bond Counsel (S&amp;J)</b>	\$31,000.00		31,000.00	0.00	0.00	0.00
<b>17. Cost of Financing Subtotal (lines 14-16)</b>	\$31,500.00		31,500.00	0.00	0.00	0.00
<b>18. Total Project Costs (lines 13 &amp; 17)</b>	\$7,733,546.57		4,450,000.00	1,000,000.00	500,000.00	1,783,546.57
<b>C. SOURCES OF FUNDING</b>	\$0.00					
<b>19. WDA Loan</b>	\$0.00					
<b>20. UDC Loan</b>	\$4,450,000.00		4,450,000.00			
<b>21. Brooke County ARPA</b>	\$1,000,000.00			1,000,000.00		
<b>22. UDC Grant</b>	\$500,000.00				500,000.00	
<b>23. WDA EEGF</b>	\$1,783,546.57					1,783,546.57
<b>24. Total Financing (lines 19-23)</b>	\$7,733,546.57	0.00	4,450,000.00	1,000,000.00	500,000.00	1,783,546.57

WDA/EEGF/1  
(5/2022)

(SAM.gov #826T8 (IJDC # 2016S-1625 /UEI # 2021MAYWES7))

APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
BID OVERRUN  
(WV Code 22C-1-6a(c)(1))

- 1) Project Sponsor: XXX Governmental or      Not-for-Profit  
Name: Kanawha Public Service District  
Address: 14991 MacCorkle AvenueChelyan, West Virginia 25035  
Contact Name: Jacob Pack, General Manager  
Email Address: jacob.kanawha.psd@gmail.com  
Phone Number: 304-941-4302
- 2) Project Description: To provide sanitary Sewer to the residents of Lens Creek
- 3) Date approved by WV IJDC: June 2016 updated approval 5/21/2021 currently requested 10/30/2022
- 4) Date bids were opened: Bids have not been opened. The Engineer has updated his estimate to show a shortfall  
Date bids expire: possible bid shortfall. 90 Days from Bid Opening. Hope to bid in January, 2023
- 5) Provide Pre-Bid Schedule B.  
  
Which program guidance was utilized in the bidding process: The project will be advertised.  
Davis Bacon Act wages: XXXX Yes or      No  
Disadvantaged Business Enterprise: XXXX Yes or      No  
  
Provide Post-Bid Schedule B and an itemization of the overrun amount.  
Amount of WDA EEG Fund being requested: Up to \$1,450,000.00  
Will amount of the request be used to match federal dollars: No.  
If yes, which program(s): The match for Federal Funds are in the WV IJDC Loan of \$4,900,000

- 6) Other funding being requested or received for overrun (other than WDA EEG Fund):  
The District has requested additional USDA RD and US ACE funds and at this time none are available.  
\_\_\_\_\_  
The Kanawha PSD cannot borrow additional funds at this time.  
\_\_\_\_\_
- 7) Project Consulting Engineer: Matt Shelton and Jesse Parker, S & S Engineering, Inc  
Project Accountant: Todd Dingess, Smith Cochran and Hicks, Inc.
- 8) Construction period: The Construction period is set for 365 days.  
Estimated Project completion date: December, 2023. The project is ready to bid. All plans approved
- 9) Date of last audit: FY 2021 release date 11/16/2021



Application Date: **November 17, 2022**

Authorized Representative/Project Sponsor

Name/Title: **Randy Hutchinson, Chairman, Kanawha Public Service District**

Signature: \_\_\_\_\_



**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.

**STATE GRANT AWARD  
VERIFICATION  
(WVJDC # 2018W-1830 )**

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Randy Hutchinson, an authorized representative of the Kanawha Public Service District, certifies that by signing this sworn statement, the District and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 17 day of Nov, 2022.

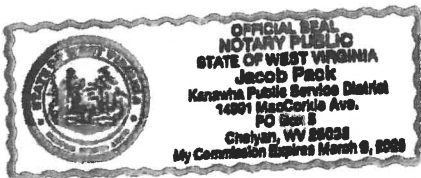
By: *Randy Hutchinson*  
Print Name Randy Hutchinson  
Print Title Chairman, Kanawha Public Service District

STATE OF WEST VIRGINIA  
COUNTY OF Kanawha

The foregoing instrument was subscribed and sworn to me by Randy Hutchinson  
on this 17 day of Nov, 2022.

My commission expires: March 9, 2026

[SEAL]



*[Signature]*  
NOTARY PUBLIC

**KANAWHA PSD  
LENS CREEK SEWER EXTENSION PROJECT  
PHASE I  
PRELIMINARY COST ESTIMATES  
OCTOBER 2022**

**CONTRACT NO. 2021-01**

ITEM	QTY	UNIT COST	TOTAL COST
MOBILIZATION	1 LS	\$ 50,000.00 /LS	= \$ 50,000
12" STEEL CASING PIPE BORE & JACK	2,000 LF	\$ 225.00 /LF	= \$ 450,000
16" STEEL CASING PIPE BORE & JACK	120 LF	\$ 500.00 /LF	= \$ 60,000
12" STEEL CASING PIPE OPEN CUT	500 LF	\$ 150.00 /LF	= \$ 75,000
16" STEEL CASING PIPE OPEN CUT	1,800 LF	\$ 200.00 /LF	= \$ 360,000
20" STEEL CASING PIPE OPEN CUT	175 LF	\$ 225.00 /LF	= \$ 39,375
ROCK RIP RAP	660 TN	\$ 100.00 /TN	= \$ 66,000
CONNECTIONS TO EXISTING SEWER SYSTEM	2 EA	\$ 3,000.00 /EA	= \$ 6,000
ASPHALT REPLACEMENT	2,280 SY	\$ 40.00 /SY	= \$ 90,400
307-01 STONE RESURFACING	4,000 LF	\$ 15.00 /LF	= \$ 60,000
CONCRETE DRIVEWAY REPLACEMENT	465 LF	\$ 100.00 /LF	= \$ 46,500
10" DIP GRAVITY SEWER PIPE	100 LF	\$ 130.00 /LF	= \$ 13,000
10" PVC GRAVITY SEWER PIPE	3,500 LF	\$ 85.00 /LF	= \$ 297,500
6" PVC GRAVITY SEWER PIPE	24,500 LF	\$ 60.00 /LF	= \$ 1,470,000
6" PVC GRAVITY SEWER PIPE	11,000 LF	\$ 40.00 /LF	= \$ 440,000
4" PVC GRAVITY SEWER SERVICE LATERAL	8,280 LF	\$ 30.00 /LF	= \$ 247,800
8" DIP GRAVITY SEWER PIPE w/ FIELD LOC	2,820 LF	\$ 150.00 /LF	= \$ 423,000
10" X 10" X 4" SANITARY TEE	18 EA	\$ 300.00 /EA	= \$ 5,400
6" X 8" X 4" SANITARY TEE	94 EA	\$ 175.00 /EA	= \$ 16,450
6" X 6" X 4" SANITARY TEE	152 EA	\$ 150.00 /EA	= \$ 22,800
8" X 8" X 4" DI WYE	26 EA	\$ 800.00 /EA	= \$ 20,800
STD 4' DIAMETER MANHOLE	241 EA	\$ 3,500.00 /EA	= \$ 843,500
MANHOLE EXTRA DEPTH	480 VF	\$ 200.00 /VF	= \$ 92,000
DROP MANHOLE CONNECTIONS	28 EA	\$ 1,200.00 /EA	= \$ 33,600
8" PVC FORCE MAIN (TRENCH)	22,500 LF	\$ 50.00 /LF	= \$ 1,125,000
8" PVC FORCE MAIN (PIPE BURST)	5,000 LF	\$ 150.00 /LF	= \$ 750,000
AIR RELEASE VALVE	24 EA	\$ 4,000.00 /EA	= \$ 96,000
FORCE MAIN CLEANOUT	34 EA	\$ 2,500.00 /EA	= \$ 85,000
GATE VALVE	4 EA	\$ 2,000.00 /EA	= \$ 8,000
LENS CREEK PS	1 LS	\$ 350,000.00 /LS	= \$ 350,000
WINIFREDE PS	1 LS	\$ 100,000.00 /LS	= \$ 100,000
STREAM CROSSING	2 LS	\$ 30,000.00 /LF	= \$ 60,000
TELEMETRY SYSTEM	1 LS	\$ 300,000.00 /LS	= \$ 300,000
		<b>SUBTOTAL</b>	<b>= \$ 8,103,125</b>

**CONTRACT NO. 2021-02**

ITEM	QTY	UNIT COST	TOTAL COST
MOBILIZATION	1 LS	\$ 50,000.00 /LS	= \$ 50,000
HEADWORKS	1 LS	\$ 650,000.00 /LS	= \$ 650,000
WASHWATER SYSTEM	1 LS	\$ 250,000.00 /LS	= \$ 250,000
UV SYSTEM	1 LS	\$ 325,000.00 /LS	= \$ 325,000
		<b>SUBTOTAL</b>	<b>= \$ 1,275,000</b>

**SUBTOTAL BASE = \$ 9,378,125**

**CONTINGENCY @ 5% = \$ 468,906**

**TOTAL CONSTRUCTION COST = \$ 9,847,031**

**ADDITIONAL COSTS**

Engineering	= \$ 80,000
PER	= \$ 300,000
Design	= \$ 15,000
Bidding & Negotiation	= \$ 85,000
Construction Mgmt	= \$ 20,000
Post Construction	= \$ 280,000
RPR Services	= \$ 80,000
Special Services	= \$ 75,000
Administration	= \$ 200,000
Legal - Local	= \$ 40,000
Legal - PSC	= \$ 50,000
ROW/Acquisitions	= \$ 100,000
Accounting	= \$ 55,000
Bond Counsel	= \$ 150,000
Permits & Fees	= \$ 150,000
USACE Admin Fee	= \$ 75,000
Equipment	= \$ 51,500
Capitalized Interest	= \$ 16,469
Project Contingencies	= \$ 11,650,000
<b>TOTAL PROJECT</b>	<b>= \$ 11,650,000</b>



Kanawha PSD Lens Creek Phase I Schedule B Updated 10/30/2022 (LDC # 2816S-1825)										
Kanawha PSD Phase I Lens Creek (281 Customers)		Kanawha PSD Lens Creek Phase I Schedule B Updated 10/30/2022 (LDC # 2816S-1825)								
	Updated Cost 10/30/2022 (Cost dated 8/21/2021)	WV EEG Grant Request	LDC District II Additional Loan Request	LDC District 2 Loan (Committed)	LDC Grant (Committed)	LDC SOFT GRANT REQUEST (Committed)	USDA Additional Grant committed 11/2/2020	US ACE Contribution (Committed)	USDA Loan Approved In July, 2020	USDA Grant Approved In July, 2020
<b>Construction</b>	<b>TOTAL</b>	<b>\$1,850,000.00</b>	<b>\$2,325,000.00</b>	<b>\$2,575,000.00</b>	<b>\$875,000.00</b>	<b>\$155,000.00</b>	<b>\$1,500,000.00</b>	<b>\$2,575,000.00</b>	<b>\$250,000.00</b>	<b>\$475,000.00</b>
Contract 1										
Construction Contingency	\$8,576,125.00	\$1,851,475.00	\$2,114,000.00	\$1,831,250.00	\$342,650.00					
	\$485,900.00	\$310,350.00	\$211,000.00		\$58,265.00					
<b>TOTAL</b>	<b>\$9,062,025.00</b>	<b>\$2,161,825.00</b>	<b>\$2,325,000.00</b>	<b>\$1,831,250.00</b>	<b>\$400,915.00</b>	<b>\$155,000.00</b>	<b>\$1,500,000.00</b>	<b>\$2,575,000.00</b>	<b>\$250,000.00</b>	<b>\$475,000.00</b>
Technical Services										
Preliminary Engineering	\$50,000.00	\$0.00		\$15,000.00				\$45,000.00		
Design	\$300,000.00	\$10,000.00		\$27,500.00				\$27,500.00		
Inspection	\$400,000.00	\$65,000.00		\$33,750.00				\$251,250.00		
Special Services	\$80,000.00	\$10,000.00		\$17,500.00				\$52,500.00		
<b>TOTAL</b>	<b>\$830,000.00</b>	<b>\$85,000.00</b>	<b>\$85,000.00</b>	<b>\$100,000.00</b>	<b>\$80,000.00</b>	<b>\$80,000.00</b>	<b>\$80,000.00</b>	<b>\$358,250.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Land & Fiscal										
Local Attorney	\$300,000.00	\$50,000.00		\$100,000.00						
PSD Attorney	\$400,000.00	\$0.00		\$30,000.00						
Accountant	\$100,000.00	\$25,000.00		\$18,750.00						
Land Acquisition & ROW	\$50,000.00	\$0.00		\$0.00						
<b>TOTAL</b>	<b>\$850,000.00</b>	<b>\$75,000.00</b>	<b>\$75,000.00</b>	<b>\$148,750.00</b>	<b>\$48,750.00</b>	<b>\$15,000.00</b>	<b>\$15,000.00</b>	<b>\$112,500.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Administrative										
Project Administration	\$75,000.00	\$0.00		\$18,750.00				\$56,250.00		
Permits & Fees	\$135,000.00	\$0.00		\$135,000.00				\$0.00		
US ACE Admin	\$150,000.00	\$0.00		\$75,000.00						
Equipment	\$75,000.00	\$0.00		\$75,000.00				\$0.00		
<b>TOTAL</b>	<b>\$435,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$300,000.00</b>	<b>\$300,000.00</b>	<b>\$300,000.00</b>	<b>\$300,000.00</b>	<b>\$56,250.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Contingency										
Project Contingency	\$57,500.00	\$3,884.00		\$0.00						
<b>TOTAL</b>	<b>\$57,500.00</b>	<b>\$3,884.00</b>	<b>\$3,884.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Closing Costs										
Register Fees	\$1,000.00	\$50.00		\$50.00						
Bond Counsel	\$54,000.00	\$14,500.00		\$50,500.00						
<b>TOTAL</b>	<b>\$55,000.00</b>	<b>\$14,550.00</b>	<b>\$14,550.00</b>	<b>\$50,550.00</b>	<b>\$50,550.00</b>	<b>\$50,550.00</b>	<b>\$50,550.00</b>	<b>\$14,550.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>GRAND TOTAL</b>	<b>\$11,850,000.00</b>	<b>\$1,850,000.00</b>	<b>\$2,325,000.00</b>	<b>\$2,575,000.00</b>	<b>\$875,000.00</b>	<b>\$155,000.00</b>	<b>\$1,500,000.00</b>	<b>\$2,575,000.00</b>	<b>\$250,000.00</b>	<b>\$475,000.00</b>

WV LDC Loan at 1% 40 years.  
WV LDC Loan at 1% 40 years.  
WV LDC Grant  
WV LDC SOFT COST Grant  
US ACE Development Grant  
US ACE Construction Grant  
USDA Grant  
USDA Loan  
WV EEG Funding for Bid Overrun

\$ 2,575,000.00 committed  
\$ 2,325,000.00 committed  
\$ 875,000.00 committed  
\$ 125,000.00 committed  
\$ 1,000,000.00 committed  
\$ 1,075,000.00 committed  
\$ 1,875,000.00 committed  
\$ 250,000.00 committed  
\$ 1,450,000.00  
\$ 11,850,000.00

This scenario provides the flow to be transported from Lens Creek to the Kanawha PSD Chelyan Plant thru Chesapeake.

WDA/EEGF/3  
(7/2022)

(IJDC # 2022W-2257)  
(SAM.gov # F8K5T6M6H8R3 / UEI # F8K5T6M6H8R3)

APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
(WV Code 22C-1-6a(c)(2) - (6))  
Designate sub-section 6

- 1) Project Sponsor: ☒ Governmental or ☐ Not-for-Profit  
Name: Grandview-Doolin Public Service District  
Address: 121 Plum Street, Proctor, WV 26055  
Contact Name: Ron Brill, Manager  
Email Address: gdpsd@wvhotspot.us  
Phone Number: 304-455-1921
- 2) Project Description: GDP&D proposes to construct approximately 18,000 LF of water transmission line extension to industrial customers, construction of a water storage tank and WTP upgrades  
Attach a copy of the PER.
- 3) Status of Project design: Design is complete
- 4) Provide Budget/Sources & Uses/Schedule B.  
Amount of WDA EEG Fund being requested: \$2,394,000.00  
Amount, if any, required for a Federal match: \_\_\_\_\_  
Federal program requiring the match: \_\_\_\_\_
- 5) Status of other project funding: \$3,225,000.00 secured
- 6) Estimated construction period: 7/1/2023  
Estimated completion date: 12/31/2023
- 7) Date approved by WVIJDC: 1/11/2023 - TBD
- 8) Date of last audit: FY2022 (7/1/2021 to 6/30/2022)

Application Date: 1/5/2023

Authorized Representative/Project Sponsor

Name/Title: Ron Brill, Manager

Signature: R Brill

**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.

**STATE GRANT AWARD  
VERIFICATION  
(WVIJDC # 2022W-2257)**

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Ron Brill, an authorized representative of the Grandview-Doolin Public Service District, certifies that by signing this sworn statement, the Grandview-Doolin Public Service District and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 5<sup>th</sup> day of January, 2023.

By: R Brill  
Print Name Ron Brill  
Print Title Manager

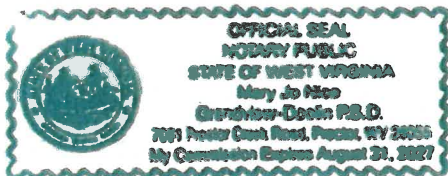
STATE OF WEST VIRGINIA  
COUNTY OF Wetzel

The foregoing was instrument was subscribed and sworn to me by Ron Brill  
on this 5<sup>th</sup> day of January, 2023

My commission expires: August 31, 2027

[SEAL]

Mary Jo Nice  
NOTARY PUBLIC



Date: 12/14/2022

**FUNDING COMMITTEE REPORT - NEW APPLICATION REVIEW  
WEST VIRGINIA INFRASTRUCTURE AND JOBS DEVELOPMENT COUNCIL**

**A. General Information**

<b>Project Sponsor</b>	GRANDVIEW-DOOLIN PSD						
<b>Project Number</b>	2022W-2257	<b>Congressional Dist.</b>	1	<b>Resubmitted</b>		<b>Revision No.</b>	
<b>Contact</b>	Mary Jo Nice						
<b>Engineer</b>	Dominick Cerrone						
<b>Administrator</b>	A. C. Wiethe						
<b>Total customers served (existing)</b>	965	<b>Type</b>	<b>New customers to be served by project</b>	2	<b>County</b>	<b>Region</b>	
		Water			MARSHALL		
<b>Project Description</b>	Grandview-Doolin Public Service District proposes to construct approximately 18,000 LF of 6-inch water transmission line extension to industrial customers, construction of a water storage tank and water treatment plant upgrades.						
<b>Emergency project as defined by §31-15A-2?</b>					Yes	No	X
<b>Existing Source/Treatment</b>				<b>Proposed Source/Treatment</b>			
Grandview-Doolin PSD				Grandview-Doolin PSD			

**B. Technical Staff/Funding Committee Recommendation**

<b>Rates (3,400-gal)</b>	<b>2020 Census</b>	<b>Staff Recommendation:</b>
<b>Existing Rates:</b>	0.00	The Technical Review and Funding Committee recommends Grandview Doolin PSD pursue a \$1,900,000 USED Grant, a \$775,000 West Lake Chemical Grant, a \$250,000 BlueRacer Midstream LLC Grant, a \$300,000 Regional Economic Development Grant and a \$2,394,000 WDA EEGF for an estimated project cost of \$5,619,000.
<b>Proposed Rates:</b>	59.52	
<b>0.6% MHI</b>	24.09	
<b>1.25% MHI</b>	50.19	
<b>1.5% MHI</b>	60.22	
<b>1.75% MHI</b>	70.26	
<b>2.0% MHI</b>	80.30	
<b>Design Fees to Const %</b>	4.19%	
<b>Total Fee to Const %</b>	9.19%	

**C. Funding Assistance Summary**

<b>Sources &amp; Amounts Proposed in Preliminary Application</b>		<b>Sources &amp; Amounts Committed and/or Approved By Council</b>	
1. Commercial	\$1,025,000.00	1. USED Grant	\$1,900,000.00
2. Other Grant	\$1,900,000.00	2. Private Grant	\$775,142.00
3. Other Grant	\$300,000.00	3. Private Grant	\$250,000.00
4. WDA Economic Enhancement Grant Fund	\$2,394,000.00	4. Local/City/Council	\$300,000.00
<b>Total:</b>	<b>\$5,619,000.00</b>	<b>Total:</b>	<b>\$3,225,142.00</b>



WDA/EEGF/3  
(7/2022)

(IJDC #2020W-1891)  
(SAM.gov # \_\_\_\_\_ /UEI # GMV5A1UEL74)


APPLICATION FOR WDA ECONOMIC ENHANCEMENT GRANT FUNDING  
(WV Code 22C-1-6a(c)(2) – (6))  
Designate sub-section 4

- 1) Project Sponsor: X Governmental or      Not-for-Profit  
Name: Town of Pineville  
Address: PO Box 220, Pineville, WV 24874  
Contact Name: Toby Lane, Mayor  
Email Address: townofpineville@outlook.com  
Phone Number: 304.732.6255
- 2) Project Description: Pineville Water System Upgrade  
  
Attach a copy of the PER.
- 3) Status of Project design: Design is 99% complete.
- 4) Provide Budget/Sources & Uses/Schedule B.  
Amount of WDA EEG Fund being requested: \$3,500,000  
Amount, if any, required for a Federal match: \$250,000\*  
Federal program requiring the match: \*US EDA requires all funding commitments, even if contingent, at time of application review.
- 5) Status of other project funding: WV BPH DWTRF Design Loan and Local Contribution (Wyoming County Commission & Town of Pineville) committed. IJDC Loan and Grant recommended. US EDA Application to be filed once all funds are committed.  
August 2023-August 2024
- 6) Estimated construction period: August 2023-August 2024  
Estimated completion date: October 30, 2024
- 7) Date approved by WVIJDC: November 10, 2020
- 8) Date of last audit: December 6, 2021

Application Date: **September 19, 2022**

Authorized Representative/Project Sponsor

Name/Title: **Toby Lane, Mayor**

Signature: 

**NOTE:** The Project Sponsor must complete the attached verification form and email it with this application to the West Virginia Water Development Authority at [wda@wvwda.org](mailto:wda@wvwda.org) and on <http://wvoasis.gov/VSS/Default.aspx> (1. VSS Portal, 2. View Grant Opportunities, 3. WV Water Development Authority Economic Enhancement Grant Fund). Applications will not be processed until the verification is received.

**STATE GRANT AWARD  
VERIFICATION  
(WVIJDC # 2020W-1891)**

Under penalty of law for false swearing (WV Code §61-5-3), the undersigned Toby Lane, an authorized representative of the Town of Pineville, certifies that by signing this sworn statement, the Town of Pineville and all related parties have filed all reports and sworn statements of expenditure for state grants received as required by West Virginia Code Chapter 12, Article 4, Section 14.

Witness my signature this 19th day of September, 2022.

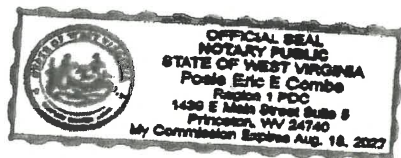
By: Toby Lane  
Print Name Toby Lane  
Print Title Mayor

STATE OF WEST VIRGINIA  
COUNTY OF MERCER

The foregoing was instrument was subscribed and sworn to me by Toby LANE  
on this 19th day of September, 2022.

My commission expires: 8/18/2027

[SEAL]



Eric E. Combs  
NOTARY PUBLIC

**Town of Pineville**  
**Pineville Water Systems Upgrades**  
**SCHEDULE B \*\*\*DRAFT 8/4/22**

<b>A. COST OF PROJECT</b>	<b>Total</b>	<b>BPH DWTRF Design Loan</b>	<b>UDC Grant</b>	<b>UDC Loan</b>	<b>EDA Grant</b>	<b>WV Economic Enhancement Grant</b>	<b>Local</b>
<b>1 Construction</b>							
Construction	8,181,803.00		163,520.00	1,998,283.00	750,000.00	3,260,000.00	
Construction Contingency 10%	818,180.00		118,180.00		250,000.00	250,000.00	
<b>2 Technical Services</b>							
a. Study/Report	30,000.00	21,000.00		9,000.00			
b. Preliminary Design	185,000.00	129,500.00		55,500.00			
c. Final Design	180,000.00	133,000.00		47,000.00			
d. Bidding/Negotiating	18,000.00			18,000.00			
e. Engineering during Construction	83,000.00			83,000.00			
f. Construction Inspection - RPR	375,000.00			375,000.00			
g. Special Services	0.00						
Engineering Surveys	18,000.00	12,600.00		5,400.00			
Geotechnical Surveys	30,000.00	21,000.00		9,000.00			
Property Surveys	10,000.00	7,000.00		3,000.00			
Mapping Services	5,000.00	3,500.00		1,500.00			
Easement Maps	15,000.00	10,500.00		4,500.00			
Construction Stakeout	12,000.00		12,000.00				
Special Meetings	20,000.00	14,000.00		6,000.00			
O&M Manuals	20,000.00		20,000.00				
Warranty Period Services	10,000.00		10,000.00				
Record Drawings	25,000.00		25,000.00				
Archaeological Clearance	26,000.00	17,500.00		7,500.00			
Environmental Clearance	40,000.00	26,000.00		12,000.00			
Funding Applications	40,000.00	26,000.00	12,000.00				
<b>3 Legal</b>							
b. Legal/Project Attorney	45,000.00	29,400.00		15,600.00			
<b>4 Accounting</b>							
Accounting	25,000.00	16,000.00		10,000.00			
<b>5 Administrative</b>							
a. Region I PDC	120,000.00	10,000.00	90,000.00				20,000.00
<b>6 Sites &amp; Other Lands</b>							
a. Sites & Other Lands	60,000.00	56,600.00					600.00
b. Permit/Publications	65,000.00			25,500.00			39,500.00
<b>7 Interim Financing</b>							
a. DWTRF Design Loan Payoff	0.00						
b. USDA Rural Development Loan	0.00						
b. Interim Financing	0.00						
<b>8 Project Contingency</b>							
a. Project Contingency	55,300.00		45,300.00				10,000.00
<b>9 TOTAL of Lines 1 through 8</b>	<b>8,286,283.00</b>	<b>536,500.00</b>	<b>600,000.00</b>	<b>2,686,783.00</b>	<b>1,000,000.00</b>	<b>3,500,000.00</b>	<b>75,000.00</b>
<b>B. COST OF FINANCING</b>							
<b>10 Funded Reserve</b>							
Funded Reserve	0.00						
<b>11 Other Costs</b>							
Other Costs	0.00						
a. Registrar fees	1,000.00	500.00		500.00			
b. Bond Counsel/Insurance Costs	43,000.00	10,000.00		28,000.00			6,000.00
c. Capitalized Interest	0.00						
<b>12 Cost of Issuance</b>							
Cost of Issuance	44,000.00	10,500.00	0.00	28,500.00	0.00	0.00	6,000.00
<b>13 TOTAL PROJECT COST (Line 9 plus Line 12)</b>	<b>8,343,283.00</b>	<b>650,000.00</b>	<b>600,000.00</b>	<b>2,716,283.00</b>	<b>1,000,000.00</b>	<b>3,500,000.00</b>	<b>75,000.00</b>
<b>C. SOURCES OF OTHER FUNDS</b>							
<b>14 BPH DWTRF Design Loan</b>							
BPH DWTRF Design Loan	550,000.00	550,000.00					
<b>15 UDC Grant</b>							
UDC Grant	500,000.00		500,000.00				
<b>16 UDC Loan</b>							
UDC Loan				2,716,283.00			
<b>17 EDA Grant</b>							
EDA Grant	1,000,000.00				1,000,000.00		
<b>18 WV Economic Enhancement Grant</b>							
WV Economic Enhancement Grant	3,500,000.00					3,500,000.00	
<b>19 Local</b>							
Local	75,000.00						75,000.00
<b>20 TOTAL GRANTS (Lines 14 through 19)</b>	<b>5,625,000.00</b>						
<b>21 Size of Bond Issue</b>	<b>2,718,283.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Prepared by Region I Planning & Development Council

Town of Pineville

Date