

**Department of Homeland Security  
Federal Emergency Management Agency**

### General Info

<b>Project #</b>	547558	<b>P/W #</b>	100	<b>Project Type</b>	Specialized
<b>Project Category</b>	E - Buildings and Equipment			<b>Applicant</b>	Indian Valley Community Services District (063-U1718-00)
<b>Project Title</b>	Water Treatment Plant				
<b>Project Size</b>	Large			<b>Event</b>	4610DR-CA (4610DR)
<b>Activity</b>	2/24/2023			<b>Declaration Date</b>	8/24/2021
<b>Completion Date</b>				<b>Incident Start Date</b>	7/14/2021
<b>Process Step</b>	Pending Applicant Project Review			<b>Incident End Date</b>	10/25/2021

### Damage Description and Dimensions

The Disaster # 4610DR, which occurred between 07/14/2021 and 10/25/2021, caused:

#### Damage #919886; Water Treatment Plant

##### General Facility Information:

- **Facility Type:** Water/Wastewater treatment, collection, and delivery
- **Facility:** Greenville Water Treatment Plant
- **Facility Description:** The Greenville Water Treatment Plant (WTP) rapid filter water treatment system and original building were constructed in 2003. The building was a 1,301 square foot metal industrial building with office, bathroom, chemical feed room, emergency shower, garage, shop, headworks, accumulator, and two air compressors for pneumatic controls. The Chief Plant Operator's office was in the original building. A PALL water treatment system addition was constructed in 2009 -2010, which added 54' x 28' (1,512 square feet) onto the original building. Total square footage of the expanded metal industrial treatment building was 1,301 SF + 1,512 SF = 2,813 SF. Total treated water output of the Greenville WTP was 1 million gallons per day. Damaged components of the Greenville WTP include: • Main 2,813 SF Treatment Plant Building with rapid filter/PALL treatment systems (total loss in fire) • Timber Retaining Wall (total loss in fire) • Fiberglass Storage Trailer/wheels removed (total loss in fire) • Wood Frame Storage Building (total loss in fire) • Electrical Controls and Wiring for Submersible Pumps (only wiring and controls damaged) • Return Pump Station for Backwash/Recovery (total loss in fire) See the Greenville Water Treatment Plant Improvement Drawings dated October 2010 attachment in the document section of this project for water treatment/building component details.
- **Year Built:** 2003
- **Location Description:** 127 Round Valley Road Greenville CA 95947
- **GPS Latitude/Longitude:** 40.13573, -120.95823

##### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** Wildfire

##### Facility Damage:

- Building, 1 each of Main Treatment Facility, 2,813SF, Was destroyed by fire, 0% work completed.
- Building, 1 each of • Wood framed storage shed with metal roofing on shed roof system 15ft long x 10ft wide with 8ft walls with stucco outside finished walls, all built on a wooden floor system (railroad ties) , 15 FT long x 10 FT wide x 8 FT high, was destroyed by fire, 0% work completed.

- Building, 1 each of Return Water Pump Station for the Backwash/Water recovery System, See the Greenville Water Treatment Plant Improvement Drawings dated October 2010 attachment in the document section of this project for water treatment component details., 12 FT long x 8 FT wide x 8 FT high, was destroyed by fire, 0% work completed.
- Wood Retaining Wall, 1 each of Wood Retaining Wall, with pressure treated posts 6ft on centers with railroad tie lagging, 85 FT long x 0.833 FT wide x 10 FT high, 85ft long x 10ft tall x 0.833ft thick with 1.167ft x 1.167ft x 12ft pressured treated posts 6ft on center with stacked railroad tie (1ft x 0.167ft) lagging for the wall facing and hardware was destroyed by fire, 0% work completed.
- Fiberglass Storage Trailer, 1 each of Storage Trailer, 30 FT long x 8 FT wide x 8 FT high, was destroyed by fire, 0% work completed.
- Electrical Controls and Wiring for Submersible Pumps (only wiring and controls damaged), 1 each of Electrical Controls and Wiring for Submersible Pumps, • Electrical Controls and Wiring for Submersible Pumps (only wiring and controls damaged), was damaged by fire, 100% work completed.

## Damage #934455; Water Treatment Plant Contents

### General Facility Information:

- **Facility Type:** Building Contents Only
- **Facility:** Water Treatment Facilities
- **Facility Description:** Greenville Water Treatment Facilities Contents
- **Approx. Year Built:** 2003
- **Location Description:** 127 Round Valley Road Greenville CA 95947 Contents
- **GPS Latitude/Longitude:** 40.13572, -120.95821
- **Number of Stories:** 1

### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** Fire

### Building Damage:

- Contents, 1 each of Water Treatment Facilities Contents, Water Treatment Facilities Contents, Contents of water treatment facilities were destroyed by fire, See documents labeled, WO#74797-D#934455-Contents 1 & 2 in the document section of this project for a complete list of contents, 0% work completed.

## Final Scope

### 919886 Water Treatment Plant

#### Work to be completed

The applicant will utilize contract for replacement to Greenville Water Treatment Plant to restore this facility back to its pre-disaster design, function and capacity within the existing footprint.

**Facility Damage:** GPS: 40.13573, -120.95823 DOC: 2003 / Addition 2010

- Replace, 1 each, Building, Main Treatment Facility, 2,813 SF.
- Replace, 1 each, Building, wood framed storage shed with metal roof system, 15 FT length x 10 FT width x 8 FT wall height, stucco outside finished walls and built on a wooden floor system (railroad ties).
- Replace, 1 each, Return Water Pump Station for the Backwash/Water recovery System, See the Greenville Water Treatment Plant Improvement Drawings dated October 2010 attachment in the document section of this project for water treatment component details., 12 FT length x 8 FT width x 8 FT height.
- Replace, 1 each, wood retaining wall, pressure treated posts (12 FT length x 1.167 FT width x 1.167 FT thick) 6 FT on

centers with stacked railroad tie lagging and associated hardware, 85 FT length x 0.833 FT width x 10 FT height.

E. Replace, 1 each, fiberglass storage trailer, 30 FT length x 8 FT width x 8 FT height.

F. Replace, 1 each, electrical controls and wiring for submersible pumps (only wiring and controls damaged)

**Work to be Completed Total: \$ 2,912,588.11**

**CEF Total: \$ 5,584,422.00**

**Project Notes:**

1. Project CEF estimate was completed using RS Means estimate costs. See document labeled: "SP 547558 CE-CEF 8.8.2022.xlsx".
2. Building and equipment costs based on applicant provided document labeled: "Greenville Water Treatment Plant Improvements and Record Drawings 2009 and 2010.zip".
3. Disposal of materials from the site is expected to be deposited at an acceptable location (Landfill). Location will be provided by Applicant upon completion.
4. All work performed and equipment staged is to be within the Applicant's previously disturbed area, with no new ground disturbance associated with this project.
5. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal finding. Documentation of borrow sources utilized is required at closeout.

**934455 Water Treatment Plant Contents**

**Work to be completed**

The applicant will utilize contract for replacement of building contents at the Greenville Water Treatment Plant to its pre-disaster design, function and capacity (in-kind).

**Facility Damage:**

A. Replace, 1 each, contents of water treatment facilities destroyed by fire. See documents labeled: WO#74797-DI#934455-Contents (1).xms & WO#74797-DI#934455-Contents (2).xms found in Grants Manager document section of this project for a complete list of contents.

**Work to be Completed Total: \$ 165,100.87**

**Project Total: \$ 5,749,522.87**

## Cost

Code	Quantity	Unit	Total Cost	Section
9000 (CEF Cost Estimate)	1.00	Lump Sum	\$5,584,422.00	Uncompleted
9001 (Contract)	1.00	Lump Sum	\$165,100.87	Uncompleted

CRC Gross Cost	\$5,749,522.87
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	(\$1,392,670.00)
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CRC Net Cost	\$4,356,852.87
Federal Share (90.00%)	\$3,921,167.59
Non-Federal Share (10.00%)	\$435,685.28

## Award Information

### Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
0	Pending	In Review		\$0.00	90 %	\$0.00	

### Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

### Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
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## Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of this project, the final claim for payment, and supporting documentation within 180 days from the date that the applicant completes the scope of work, or the project deadline, whichever occurs first. FEMA reimburses Large Projects (those with costs above the large project threshold) based on the actual eligible final project costs. Therefore, during the final project reconciliation (closeout), the project may be amended to reflect the reconciliation of actual eligible costs.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

## Insurance

### Additional Information

8/9/2022

**GENERAL INFORMATION**

Event: 4610DR

Project: 547558

Category of Work: Cat F - Utilities

Applicant: Indian Valley Community Services District

Event Type: Wildfire /

Cause of Loss: Fire

Incident Period: 7/14/2021 to 10/25/2021

Total Public Assistance Amount: \$5,749,522.87

**COMMERCIAL INSURANCE INFORMATION**

Does the Applicant have a Commercial Policy: Yes

Policyholder (Named Insured) per Policy Documents: Indian Valley Community Services District

Policy Issued by: California Rural Water Risk Management Authority

Policy Number: CRWA – JP – 0011102-01/000

Policy Period: From: 4/1/2021 To: 4/1/2022

Policy Valuation: Blanket Policy

Policy Limits: \$1,373,710.00

RCV or ACV: Replacement Cost Value

Deductible Type: Per Occurrence : \$5,000

Does the Applicant's Commercial Policy extend coverage for the damage described in this project: Yes

The amount of the deductible being funded in this project is \$0. (Policy limits are paid, no deductible was collected).

The amount of the deductible previously funded in other projects is \$0.00. Those projects are [name projects].

Final Insurance Settlement Status: Actual Insurance proceeds have been received

The amount of Actual Insurance Proceeds for Project: \$1,392,678.00.

The amount of Actual Insurance Reduction applied for Project: \$1,392,678.00.

**NUMBER OF DAMAGED INVENTORIES INCLUDED IN THIS PROJECT: (2)**

**Damaged Inventory (DI) #919886:**

***Water Treatment Plant***

Number of damaged locations included in this DI: (1)

Location Description: 127 Round Valley Road Greenville CA 95947

GPS Coordinates: 40.13573, -120.95823

Cause of Loss: Fire

SOV / Schedule #: 002

SOV / Schedule Amount: \$1,373,710.00

Applicable Deductible Amount: (Policy limits are paid, no deductible was collected)

Damage Inventory Amount: \$5,584,422.00

Prior Obtain and Maintain Requirement:

No prior insurance requirements were found for this facility.

Actual Insurance Proceeds Absorbed:

Based on the settlement information provided by the Applicant's insurer. The Applicant's deductible was not applied to the loss. The Applicant's deductible was absorbed within the damages that exceeded their coverage limit and deductible.

Reduction(s):

A reduction is being made for actual insurance proceeds in the amount of \$1,392,670.00

Obtain and Maintain Requirement:

An Obtain & Maintain Requirement is being required for Building, for the peril of Fire for (*Water Treatment Plant*) in the amount of \$ 5,584,422.00.

**Damaged Inventory (DI) #934455:**

*Water Treatment Plant Contents*

Number of damaged locations included in this DI: (1)

Location Description: 127 Round Valley Road Greenville CA 95947

GPS Coordinates: 40.13573, -120.95823

Cause of Loss: Fire

SOV / Schedule #: 002

SOV / Schedule Amount: \$0

Applicable Deductible Amount: (Policy limits are paid, no deductible was collected)

Damage Inventory Amount: \$165,100.87

Prior Obtain and Maintain Requirement:

No prior insurance requirements were found for this facility.

Reduction(s):

No Reduction is being made to this facility.

Obtain and Maintain Requirement:



An Obtain & Maintain Requirement is being required for Contents, for the peril of Fire for (*Water Treatment Plant*) in the amount of \$165,100.87.

**Insurance Proceeds Statement:**

FEMA's Recovery Policy FP 206-086-1, Public Assistance Policy on Insurance (June 29, 2015), requires applicants to take reasonable efforts to recover insurance proceeds that it is entitled to receive from its insurers. FEMA will consider final insurance settlements that may be less than the insurance policy limits when an applicant demonstrates that it has taken reasonable efforts to recover insurance proceeds that it is entitled on a case-by-case basis.

**Standard Insurance Comments**

**FEMA Policy 206-086-1**

**PART 2: Other Insurance-Related Provisions. (Sections 312 and 406(d) of the Stafford Act)**

**A. Duplication of Benefits.** FEMA cannot provide assistance for disaster-related losses that duplicate benefits available to an applicant from another source, including insurance.

1. Before FEMA approves assistance for a property, an applicant must provide FEMA with information about any actual or anticipated insurance settlement or recovery it is entitled to for that property.
2. FEMA will reduce assistance to an applicant by the amount of its actual or anticipated insurance proceeds.
3. Applicants must take reasonable efforts to recover insurance proceeds that they are entitled to receive from their insurer(s).

**FEMA Policy 206-086-1**

**H. Subsequent Assistance.** When a facility that received assistance is damaged by the same hazard in a subsequent disaster:

1. If the applicant failed to maintain the required insurance from the previous disaster, then the facility is not eligible for assistance in any subsequent disaster.
2. Upon proof that the applicant maintained its required insurance, FEMA will reduce assistance in the subsequent disaster by the amount of insurance required in the previous disaster regardless of:
  - a. The amount of any deductible or self-insured retention the applicant assumed (i.e., "retained risk").

**Obtain and Maintain Requirements:**

**44 CFR § 206.253 Insurance requirements for facilities damaged by disasters other than flood.**

(a) Prior to approval of a Federal grant for the restoration of a facility and its contents which were damaged by a disaster other than flood, the recipient shall notify the Regional Administrator of any entitlement to insurance settlement or recovery for such facility and its contents. The Regional Administrator shall reduce the eligible costs by the actual amount of insurance proceeds relating to the eligible costs.

(b)

(1) Assistance under section 406 of the Stafford Act will be approved only on the condition that the recipient obtain and maintain such types and amounts of insurance as are reasonable and necessary to protect against future loss to such property from the types of hazard which caused the major disaster. The extent of insurance to be required will be based on the eligible damage that was incurred to the damaged facility as a result of the major disaster. The Regional Administrator shall not require greater types and extent of insurance than are certified as reasonable by the State Insurance Commissioner.

(2) Due to the high cost of insurance, some applicants may request to insure the damaged facilities under a blanket insurance policy covering all their facilities, an insurance pool arrangement, or some combination of these options. Such an arrangement may be accepted for other than flood damages. However, if the same facility is damaged in a similar future disaster, eligible costs will be reduced by the amount of eligible damage sustained on the previous disaster.

(c) The Regional Administrator shall notify the recipient of the type and amount of insurance required. The recipient may request that the State Insurance Commissioner review the type and extent of insurance required to protect against future loss to a disaster-damaged facility,

the Regional Administrator shall not require greater types and extent of insurance than are certified as reasonable by the State Insurance Commissioner.

(d) The requirements of section 311 of the Stafford Act are waived when eligible costs for an insurable facility do not exceed \$5,000. The Regional Administrator may establish a higher waiver amount based on hazard mitigation initiatives which reduce the risk of future damages by a disaster similar to the one which resulted in the major disaster declaration which is the basis for the application for disaster assistance.

(e) The recipient shall provide assurances that the required insurance coverage will be maintained for the anticipated life of the restorative work or the insured facility, whichever is the lesser.

(f) No assistance shall be provided under section 406 of the Stafford Act for any facility for which assistance was provided as a result of a previous major disaster unless all insurance required by FEMA as a condition of the previous assistance has been obtained and maintained.

**For large projects only:** Final Obtain and Maintain requirement amount will be determined during the closeout process after the final actual eligible costs to repair or replace the insurable facility have been determined.

#### FEMA Policy 206-086-1

**F. Timeframes for Obtaining Insurance.** FEMA will only approve assistance under the condition that an applicant obtains and maintains the required insurance.

The applicant must document its commitment to comply with the insurance requirement with proof of insurance.

If an applicant cannot insure a facility prior to grant approval (for example, if a building is being reconstructed), the applicant may provide a letter of commitment stating that they agree to the insurance requirement and will obtain the types and extent of insurance required, followed at a later date by proof of insurance once it is obtained. In these cases, the applicant should insure the property:

- a. When the applicant resumes use of or legal responsibility for the property (for example, per terms of construction contract or at beneficial use of the property); or
- b. When the scope of work is complete.

FEMA and the recipient will verify proof of insurance prior to grant closeout to ensure the applicant has complied with the insurance requirement.

An applicant should notify FEMA—in writing through the recipient—of changes to their insurance which impact their ability to satisfy the insurance requirement after it provides proof of insurance to FEMA. This includes changes related to self-insurance. If an applicant fails to do this, FEMA may de-obligate assistance and not provide assistance in a future disaster.

Susie Birchard, PA Insurance Specialist

CRC West, Sacramento, CA

## O&M Requirements

Insured Peril	Item Type	Description	Required Coverage Amount
Fire	Building	An Obtain & Maintain Requirement is being required for Building, for the peril of Fire for (Water Treatment Plant) in the amount of \$5,074,724.	\$5,074,724.00
Fire	Contents	An Obtain & Maintain Requirement is being required for Contents, for the peril of Fire for (Water Treatment Plant) in the amount of \$165,100.87.	\$165,100.87

## 406 Mitigation

There is no additional mitigation information on **Water Treatment Plant**.

## Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

### EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- If a version, changes to this version, Alternate or Improved Project are made eligible for Federal funding, the new scope of work will require resubmission for evaluation and approval by the Cal OES and FEMA prior to initiation of any work. Failure to do so may jeopardize Federal assistance including funding.

### EHP Additional Info

There is no additional environmental historical preservation on **Water Treatment Plant**.

## Final Reviews

### Final Review

Reviewed By Markey, Daniel J.

Reviewed On 09/23/2022 7:02 PM PST

### Review Comments

No comments available for the Final Review step

### Recipient Review

Reviewed By Crase, Peter

Reviewed On 09/27/2022 5:45 AM PST

### Review Comments

No comments available for the Recipient Review step

## Project Signatures

Signed By Unsigned

Signed On Unsigned



**Department of Homeland Security  
Federal Emergency Management Agency**

### General Info

<b>Project #</b>	553114	<b>PW #</b>	89	<b>Project Type</b>	Standard	
<b>Project Category</b>	F - Utilities	<b>Applicant</b>	Indian Valley Community Services District (063-U1718-00)			
<b>Project Title</b>	Greenville Cemetery Irrigation Supply				<b>Event</b>	4610DR-CA (4610DR)
<b>Project Size</b>	Small	<b>Declaration Date</b>	8/24/2021			
<b>Activity Completion Date</b>	2/24/2023	<b>Incident Start Date</b>	7/14/2021			
<b>Process Step</b>	Pending Applicant Project Review		<b>Incident End Date</b>	10/25/2021		

### Damage Description and Dimensions

The Disaster # 4610DR, which occurred between *07/14/2021* and *10/25/2021*, caused:

#### Damage #934487; Greenville Cemetery Raw Water Supply Line

##### General Facility Information:

- **Facility Type:** Water storage and delivery
- **Facility:** Raw water supply line from Round Valley Reservoir to meter box
- **Facility Description:** Welded HDPE raw water supply line
- **Approx. Year Built:** 2010
- **Location Description:** At the headwall of the Round Valley Reservoir, wildfire with flying embers landed on the 4 inch diameter welded HDPE water supply line which caused numerous pin hole size leaks
- **Start GPS Latitude/Longitude:** 40.11398, -120.96271
- **End GPS Latitude/Longitude:** 40.11434, -120.96211

##### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** Flying embers from the Dixie Wildfire landed on a 267ft long section of 4 inch diameter welded HDPE raw water supply that was above ground which caused numerous pin hole size leaks in the line. The line start a the Round Valley Reservoir and ends at the meter box which feeds the Greenville Cemetery, there was no damage to the meter or the meter box.

##### Facility Damage:

- Pipes, 267LF of 4-inch diameter HDPE welded water supply line that starts at the Round Valley Reservoir and ends at a meter box which supplies water to the Greenville Cemetery , 267 LF long x 4 IN in diameter, was damaged by flying embers from the Dixie Wildfire landing on the HDPE welded water line in numerous locations in this section of water supply line , 0% work completed.

### Final Scope

934487 **Greenville Cemetery Raw Water Supply Line**

### Work to be completed

The applicant will utilize contract and (or) force account for replacement to Greenville Cemetery raw water supply line to restore this facility back to its pre-disaster design, function, and capacity (in-kind) within the existing footprint

#### Pipes:

- A. Remove and replace 267 LF long X4 IN in diameter HDPE welded water supply line.

Work to be Completed Total: **\$9,156.66**

#### Project Notes:

1. All site estimates for work to be completed were generated using RS means. See attachment labeled: *ST 553114 Cost Estimate.xlsx*.
2. All work will be completed within the applicants ROW. If staging of equipment and materials would be needed, that work will be staged within the applicants ROW.
3. All borrow or fill material must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g., a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a subrecipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

## Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$9,156.66	Uncompleted

CRC Gross Cost	\$9,156.66
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
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CRC Net Cost	\$9,156.66
Federal Share (90.00%)	\$8,241.00
Non-Federal Share (10.00%)	\$915.66

## Award Information

### Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
0	Pending	In Review		\$0.00	90 %	\$0.00	

### Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

### Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
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## Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

## Insurance

### Additional Information

July 12, 2022

Property insurance coverage for the damages represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Susie Birchard PA - Insurance Specialist  
CRC - West. Sacramento, CA.

## O&M Requirements

There are no Obtain and Maintain Requirements on Greenville Cemetery Irrigation Supply.

## 406 Mitigation

There is no additional mitigation information on Greenville Cemetery Irrigation Supply.

## Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

### EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

### EHP Additional Info

There is no additional environmental historical preservation on Greenville Cemetery Irrigation Supply.

## Final Reviews

### Final Review

**Reviewed By** LONG, CARTER

**Reviewed On** 07/29/2022 7:46 AM PST

### Review Comments

*No comments available for the Final Review step*

### Recipient Review

**Reviewed By** Crase, Peter

**Reviewed On** 08/01/2022 1:39 PM PST

### Review Comments

*No comments available for the Recipient Review step*

## Project Signatures

**Signed By** Unsigned

**Signed On** Unsigned

**Department of Homeland Security  
Federal Emergency Management Agency**

### General Info

<b>Project #</b>	552392	<b>P/W #</b>	92	<b>Project Type</b>	Standard
<b>Project Category</b>	F - Utilities	<b>Applicant</b>	Indian Valley Community Services District (063-U1718-00)		
<b>Project Title</b>	Fire Hydrants and Flow Meters				
<b>Project Size</b>	Small	<b>Event</b>	4610DR-CA (4610DR)		
<b>Activity</b>	2/24/2023	<b>Declaration Date</b>	8/24/2021		
<b>Completion Date</b>		<b>Incident Start Date</b>	7/14/2021		
<b>Process Step</b>	Pending DIU EMMIE Final Record Upload	<b>Incident End Date</b>	10/25/2021		

### Damage Description and Dimensions

The Disaster # 4610DR, which occurred between 07/14/2021 and 10/25/2021, caused:

#### Damage #919889; Damage to Fire Hydrant and Flow Meters

##### General Facility Information:

- **Facility Type:** Water storage and delivery
- **Facility:** Hydrants, meters, meter boxes, valves, and valve boxes
- **Facility Description:** Throughout the Town of Greenville
- **Approx. Year Built:** 1990
- **Location Description:** 127 Crescent St Greenville CA 95947
- **GPS Latitude/Longitude:** 40.13915, -120.94952

##### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** Fire

##### Facility Damage:

- Fire Hydrant, 2 each of Green Meadow locations , Fire Hydrant, Mutual Aid workers did not know how to correctly turn on a the hydrants which caused the hydrants to fail and could not be shut off, 0% work completed.
- Hydrants, 2 each of Muller Hwy-89 fire hydrants, Hydrants, Mutual Aid workers did not know how to correctly turn on a the hydrants which caused the hydrants to fail and could not be shut off, 0% work completed.
- meter boxes, 17 each of 17 concrete boxes, meter boxes, were damaged by fire, 0% work completed.
- Meter Boxes, 21 each of plastic meter boxes, 21 plastic meter boxes, were damaged by fire, 0% work completed.
- Valve Boxes, 7 each of Plastic Valve Boxes, Plastic Valve Boxes, were damaged by fire, 0% work completed.
- Valve Box lids, 5 each of Plastic valve box lids , Plastic valve box lids , were damaged by fire, 0% work completed.
- Valves , 2 each of Meter valves, Meter valve damage, were damaged by fire, 0% work completed.
- water meters, 33 each of This is table top inspection , please see document titled WO#74236-D#919889- List of damages for a detail listing and location of damaged meters , were damaged by fire , 0% work completed.
- Concrete Meter Box, 2 each of concrete lids, were damaged by fire , 0% work completed.

## Final Scope

### 919889 Damage to Fire Hydrants and Flow Meters

#### Work to be Completed

The applicant will utilize force account and (or) contracts for repairs to the Fire Hydrants and Flow Meters to restore the facility back to its pre-disaster design, function, and capacity (in-kind) within the existing footprint.

Address and GPS Coordinates:

Address: 127 Crescent St Greenville CA 95947

GPS: 40.13915, -120.94952

Facility Damage:

- A. Replace 2 EA of Fire Hydrants
- B. Replace 2 EA of Fire Hydrants
- C. Replace 17 EA of Concrete Meter Boxes
- D. Replace 21 EA of Plastic Meter Boxes
- E. Replace 7 EA of Plastic Valve Boxes
- F. Replace 5 EA of Plastic Valve Box Lids
- G. Replace 2 EA of Meter Valves
- H. Replace 33 EA of Water Meters
- I. Replace 2 EA of Concrete Meter Box Lids

Work to be Completed Total: \$117,410.84

**Total DI Cost: \$117,410.84**

Project Notes:

1. All site estimates for work to be completed was generated using RS Means Cost Data. See attachment labeled: *ST 552392 Cost Estimate.xlsx*

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2. The Applicant has provided the address and GPS coordinates of damaged meters. See attachment labeled: *WO#74236-DI#919889-List of Damages.xls*
  3. Debris from the rebuilding of the facilities are expected to be deposited at an acceptable location (Landfill). Location will be provided by Applicant after start of construction.
  4. All work will be completed within the applicants ROW. If staging of equipment and materials will be needed, all materials and equipment will be staged within the Applicants ROW.
  5. It is not anticipated that there will be any ground disturbance outside of the original footprint of the facility.
  6. It is not anticipated that there will be any vegetation removal from storage and staging of materials. It is anticipated that the materials will be taken to the site (i.e., meter boxes, valves, and meter boxes) as needed on a daily basis for the facilities worked on that day.

## Cost

Code	Quantity	Unit	Total Cost	Section
9001 (Contract)	1.00	Lump Sum	\$117,410.84	Uncompleted

CRC Gross Cost	\$117,410.84
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
<hr/>	
CRC Net Cost	\$117,410.84
Federal Share (90.00%)	\$105,669.76
Non-Federal Share (10.00%)	\$11,741.08

## Award Information

### Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
0	Pending	In Review		\$0.00	90 %	\$0.00	

### Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

### Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
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## Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

## Insurance

### Additional Information

July 13, 2022

Property insurance coverage for the damages represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Susie Birchard PA - Insurance Specialist  
CRC - West. Sacramento, Ca.

## O&M Requirements

There are no Obtain and Maintain Requirements on Fire Hydrants and Flow Meters.

## 406 Mitigation

There is no additional mitigation information on Fire Hydrants and Flow Meters.

## Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

## EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- All debris, including but not limited to: construction and demolition debris, household items, exposed sandbags, sand, mud, silt, gravel, rocks, boulders, vehicle wreckage, and hazardous materials including electrical transformers must be taken to an appropriately licensed/permitted landfill, waste facility or spoil site.
- The Subrecipient is responsible for complying with all applicable subparts of the Clean Air Act. Failure to comply with this condition may jeopardize federal assistance, including funding. Any change to the approved scope of work will require re-evaluation for compliance with the Clean Air Act.

## EHP Additional Info

There is no additional environmental historical preservation on **Fire Hydrants and Flow Meters**.

## Final Reviews

### Final Review

Reviewed By Markey, Daniel J.

Reviewed On 10/18/2022 3:33 PM PST

#### Review Comments

*No comments available for the Final Review step*

### Recipient Review

Reviewed By Jia, Fan

Reviewed On 10/27/2022 4:16 PM PST

#### Review Comments

*No comments available for the Recipient Review step*

## Project Signatures

Signed By Gorbet, Kristine

Signed On 11/10/2022

**Department of Homeland Security  
Federal Emergency Management Agency**

### General Info

<b>Project #</b>	552391	<b>P/W #</b>	94	<b>Project Type</b>	Standard
<b>Project Category</b>	F - Utilities	<b>Applicant</b>	Indian Valley Community Services District (063-U1718-00)		
<b>Project Title</b>	Lift Stations and Equipment				
<b>Project Size</b>	Small	<b>Event</b>	4610DR-CA (4610DR)		
<b>Activity</b>	2/24/2023	<b>Declaration Date</b>	8/24/2021		
<b>Completion Date</b>		<b>Incident Start Date</b>	7/14/2021		
<b>Process Step</b>	Pending DIU EMMIE Final Record Upload	<b>Incident End Date</b>	10/25/2021		

### Damage Description and Dimensions

The Disaster # 4610DR, which occurred between 07/14/2021 and 10/25/2021, caused:

#### Damage #919888; Wastewater Treatment Systems

##### General Facility Information:

- **Facility Type:** Water/Wastewater treatment, collection, and delivery
- **Facility:** Pump and Lift Stations 1 & 2
- **Facility Description:** Indian Valley Pump Stations 1 & 2
- **Approx. Year Built:** 1985
- **Location Description:** Greenville CA
- **GPS Latitude/Longitude:** 40.13915, -120.94952

##### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** Wildfire

##### Facility Damage:

- Pumps, 2 each of lift station #1 pumps, 5-HP - Wemco Dry Well Pumps, fire destroyed controllers which damaged pumps, 0% work completed.
- Controls/Sensors/Gauges, 1 each of Lift Station #1 Motor Control Panel with Mercoid Pump Controller, Breakers, Starters, Overloads, and Pilot Devices, Motor Control Panel, fire, 0% work completed.
- Controls/Sensors/Gauges, 1 each of Lift Station #2, System Control Submersible Level Transducer, was damaged by fire, 0% work completed.
- Generators, 1 each of Propane Fired Generator, 48 KW , was destroyed by fire, 0% work completed.
- Fencing, 216 SF of Chain link fencing with 3ft access gate, 18 FT long x 12 FT wide x 6 FT high, was damaged by fire, 0% work completed.
- Metal Trailer, 1 each of Storage Trailer, 57ft long x 8ft wide metal trailer, was destroyed by wildfire, 0% work completed.
- Panel , 1 each of Termination Panel in Drywell, Termination Panel in Drywell lift station #1, fire , 0% work completed.
- Concrete Generator Pad, 2.664 CY of concrete pad, 18 FT long x 12 FT wide x 0.333 FT deep, was damaged by Fire, 0% work completed.
- Generator Roof Cover, 10 each of Rafters, 10 FT long x 6 IN wide x 2 IN deep, were destroyed by fire, 0% work completed.

- Steel posts, 3 each of Beam support posts, 10 FT long x 3 IN in diameter, were damaged by fire, 0% work completed.
- Metal posts, 3 each of beam support posts, 8 FT long x 3 IN in diameter, were damaged by fire, 0% work completed.
- Support Beams, 2 each of roof beams, 18 FT long x 1 FT wide x 4 IN deep, were destroyed by fire, 0% work completed.
- Lift Station #2, 1 each of Motor Control Panel with TESCO Pump Controller, Breakers, Starters, Overloads, Pilot Devices, • Motor Control Panel with TESCO Pump Controller, Breakers, Starters, Overloads, Pilot Devices, was damaged by fire, 0% work completed.
- Lift Station #2, 1 each of System Control Hydro pneumatic (air) Pressure, System Control Hydro pneumatic (air) Pressure, was damaged by fire, 0% work completed.

## Damage #934482; Wastewater Treatment System Contents

### General Facility Information:

- **Facility Type:** Building Contents Only
- **Facility:** Waste Water Contents
- **Facility Description:** Waste Water Treatment Storage Trailer Contents
- **Approx. Year Built:** 2000
- **Location Description:** Greenville, CA, Storage trailer contents destroyed by fire
- **GPS Latitude/Longitude:** 40.13967, -120.92949
- **Number of Stories:** 0

### General Damage Information:

- **Date Damaged:** 8/4/2021
- **Cause of Damage:** fire

### Building Damage:

- Contents, 1 each of Waste Water Treatment Facility Storage container contents , Waste Water Treatment Facility Storage container contents , Wildfire destroyed waste water storage trailer and all its contents. Please review document labeled WO#74797-D#934482-Contents for a complete list of contents in the storage trailer , 0% work completed.

## Final Scope

### 919888 Wastewater Treatment Systems

#### Pre-Disaster SOW:

#### Work to be completed

The applicant will utilize contracts and force accounts for repairs to the Wastewater Treatment Systems to restore facilities back to pre-disaster design, capacity and function within the existing footprint with in-kind materials.

GPS coordinates: 40.1395876, -120.9294423

Approximate year built: 1985

- Remove and replace Pumps, 2 each of lift station #1 pumps, 5-HP - Dry Well Pumps.
- Remove and replace Controls/Sensors/Gauges, 1 each of Lift Station #1 Motor Control Panel with Mercoid Pump

Controller, Breakers, Starters, Overloads, and Pilot Devices, Motor Control Panel.

C. Remove and replace Controls/Sensors/Gauges, 1 each of Lift Station #2, System Control Submersible Level Transducer.

D. Remove and replace 1 each Generator, 48KW.

E. Remove and replace 216 SF of Chain link fencing with 3ft access gate, 18 FT long x 12 FT wide x 6 FT high.

F. Replace Metal Trailer, 1 each of Storage Trailer, 57ft long x 8ft wide metal trailer.

G. Remove and replace 1 each of Termination Panel in Drywell, Termination Panel in Drywell lift station #1.

H. Remove and replace Generator Pad, 2.664 CY of concrete pad, 18 FT long x 12 FT wide x 0.333 FT deep.

I. Remove and replace Generator Roof Cover, 10 each of Rafters, 10 FT long x 6 IN wide x 2 IN deep.

J. Remove and replace Steel posts, 3 each of Beam support posts, 10 FT long x 3 IN in diameter.

K. Remove and replace Metal posts, 3 each of beam support posts, 8 FT long x 3 IN in diameter.

L. Remove and replace Support Beams, 2 each of roof beams, 18 FT long x 1 FT wide x 4 IN deep.

M. Remove and replace (Lift Station #2) 1 each of Motor Control Panel with TESCO Pump Controller, Breakers, Starters, Overloads, Pilot Devices.

N. Remove and replace (Lift Station #2), 1 each of System Control Hydro pneumatic (air) Pressure.

Work to be Completed this Damage Inventory: \$137,592.91

**Cost With CEF Factors: \$262,424.22**

Project Notes:

1. All site estimates for work to be completed on Damage Inventory #919888 were generated using RS means. See attachment labeled *ST552391 DR4610-CA CEF Estimate.xlsx*. CEF factors were applied to this Damage Inventory only.
2. Applicant provided cost estimate for contents only in Damage Inventory #934482 was validated by reviewing costs and comparing with internet sources. See attachment labeled *ST552391 DR4610-CA CEF Estimate.xlsx*.
3. Currently there is no ground disturbance expected outside of the existing footprint and no vegetation removal. In the Improved SOW, there will be new ground disturbance as outlined in attachment *Project # 552391 Engineer drawing and cost estimate.pdf*.
4. All materials and equipment will be staged within the Applicant's ROW.
5. Disposal of materials removed from the site is expected to be deposited at an acceptable location. Location will be provided by Applicant once work commences.
6. All borrow, or fill must come from pre-existing stockpiles, material reclaimed from maintained roadside ditches (provided the designed width or depth of the ditch is not increased), or commercially procured material from a source existing prior to the event. For any FEMA-funded project requiring the use of a non-commercial source or a commercial source that was not permitted to operate prior to the event (e.g. a new pit, agricultural fields, road ROWs, etc.) in whole or in part, regardless of cost, the Applicant must notify FEMA and the Recipient prior to extracting material. FEMA must review the source for compliance with all applicable federal environmental planning and historic preservation laws and executive orders prior to a sub recipient or their contractor commencing borrow extraction. Consultation and regulatory permitting may be required. Non-compliance with this requirement may jeopardize receipt of federal funding. Documentation of borrow sources utilized is required at closeout.

7. Applicant has provided drawings and a cost estimate for the improved project. See attachment *Project # 552391 Engineer drawing and cost estimate.pdf*. This cost estimate is not applicable to the in-kind repair cost and was not used in formulating this project cost or scope.

8. This project contains work 'Near water': Within 300ft of a Water of the US.

**Improved SOW:**

**Work to be completed**

The Applicant has chosen to restore the pre-disaster function, and at least the same capacity, of the Wastewater Treatment Plant and incorporate improvements or changes to its pre-disaster design.

- A. Remove and replace Pumps, 2 each of lift station #1 pumps, 5-HP - Dry Well Pumps.
- B. Remove and replace Controls/Sensors/Gauges, 1 each of Lift Station #1 Motor Control Panel with Mercoid Pump Controller, Breakers, Starters, Overloads, and Pilot Devices, Motor Control Panel.
- C. Remove and replace Controls/Sensors/Gauges, 1 each of Lift Station #2, System Control Submersible Level Transducer.
- D. Remove and replace 1 each Generator, 48KW.
- E. Remove and replace 216 SF of Chain link fencing with 3ft access gate, 18 FT long x 12 FT wide x 6 FT high.
- F. Replace Metal Trailer, 1 each of Storage Trailer, 57ft long x 8ft wide metal trailer.
- G. Remove and replace 1 each of Termination Panel in Drywell, Termination Panel in Drywell lift station #1.
- H. Remove and replace Generator Pad, 2.664 CY of concrete pad, 18 FT long x 12 FT wide x 0.333 FT deep.
- I. Remove and replace Generator Roof Cover, 10 each of Rafters, 10 FT long x 6 IN wide x 2 IN deep.
- J. Remove and replace Steel posts, 3 each of Beam support posts, 10 FT long x 3 IN in diameter.
- K. Remove and replace Metal posts, 3 each of beam support posts, 8 FT long x 3 IN in diameter.
- L. Remove and replace Support Beams, 2 each of roof beams, 18 FT long x 1 FT wide x 4 IN deep.
- M. Remove and replace (Lift Station #2) 1 each of Motor Control Panel with TESCO Pump Controller, Breakers, Starters, Overloads, Pilot Devices.
- N. Remove and replace (Lift Station #2), 1 each of System Control Hydro pneumatic (air) Pressure.

**Total Pre-Disaster Capped Costs: \$262,424.22**

Scope Note:

- 1. For additional scope details, see attachment *DR4610CA - Project 552391 - Indian Valley CSD - Project Narrative Lift Station 20220302.pdf*

**934482 Wastewater Treatment System Contents**

**Work to be Completed**

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The applicant will utilize contracts and force accounts for repairs to the Wastewater Treatment Systems Contents to restore facilities back to pre-disaster design, capacity and function within the existing footprint with in-kind materials.

A. Replace Contents, 1 each of Wastewater Treatment Facility Storage container contents.

Work to be completed: \$5,735.92

**Total Damage Inventory: \$5,735.92**

Scope Note:

1. For a list of Wastewater Treatment Facility storage container contents, see attachment WO#74797-D#934482-Wastewater Treatment Contents-Indian Valley Community Services District.xlsx.



## Cost

Code	Quantity	Unit	Total Cost	Section
9000 (CEF Cost Estimate)	1.00	Lump Sum	\$262,424.22	Uncompleted
9001 (Material - contents)	1.00	Lump Sum	\$5,735.92	Uncompleted

CRC Gross Cost	\$268,160.14
Total 406 HMP Cost	\$0.00
Total Insurance Reductions	\$0.00
<hr/>	
CRC Net Cost	\$268,160.14
Federal Share (90.00%)	\$241,344.13
Non-Federal Share (10.00%)	\$26,816.01

## Award Information

### Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
0	Pending	In Review		\$0.00	90 %	\$0.00	

### Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

### Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
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## Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- In the seeking of proposals and letting of contracts for eligible work, the Applicant/Subrecipient must comply with its Local, State (provided that the procurements conform to applicable Federal law) and Federal procurement laws, regulations, and procedures as required by FEMA Policy 2 CFR Part 200, Procurement Standards, §§ 317-326.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

## Insurance

### Additional Information

7/13/2022

The policy on file for this Applicant excludes coverage for All Water/ Waste Water Operations.

Property insurance coverage for the damages represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.

Kaneta Alexander, PA Insurance Specialist CRC West

## O&M Requirements

There are no Obtain and Maintain Requirements on Lift Stations and Equipment.

## 406 Mitigation

There is no additional mitigation information on Lift Stations and Equipment.

## Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders?

Yes

## EHP Conditions

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- The Subgrantee is responsible for complying with all applicable subparts of the Clean Air Act. Failure to comply with this condition may jeopardize federal assistance, including funding. Any change to the approved scope of work will require re-evaluation for compliance with the Clean Air Act.
- Sub-Grantee must coordinate with the local floodplain administrator and obtain required permits prior to initiating work. All coordination pertaining to these activities and Sub-Grantee compliance with any conditions should be documented and copies forwarded to the State and FEMA for inclusion in the permanent project files.
- The Sub-Grantee is responsible for proper identification of wetlands. Under EO11990 - Protection of Wetlands. The Sub-

Grantee is responsible for coordinating with and obtaining any required Section 404 Permit(s) from the United States Army Corps of Engineers (USACE) prior to initiating work. The Sub-Grantee shall comply with all conditions of the required permit. All coordination pertaining to these activities shall be documented and copies forwarded to the California Office of Emergency Services and the FEMA Public Assistance Program as part of the permanent project files.

- The Sub-Grantee shall ensure that best management practices are implemented to prevent erosion and sedimentation to surrounding, nearby or adjacent wetlands. This includes equipment storage and staging of construction to prevent erosion and sedimentation to ensure that wetlands are not adversely impacted per the Clean Water Act and Executive Order 11990.

#### EHP Additional Info

There is no additional environmental historical preservation on **Lift Stations and Equipment**.

### Final Reviews

#### Final Review

Reviewed By Markey, Daniel J.

Reviewed On 09/01/2022 6:52 AM PST

#### Review Comments

*No comments available for the Final Review step*

#### Recipient Review

Reviewed By Crase, Peter

Reviewed On 09/01/2022 7:57 AM PST

#### Review Comments

*No comments available for the Recipient Review step*

### Project Signatures

Signed By Gorbet, Kristine

Signed On 11/10/2022