



FACT MEETING  
AUGUST 6, 2025

---

**REQUEST FOR  
FUNDING ASSISTANCE**

# SUMMARY OF FINANCIAL NEEDS

## CITY OF BEGGS WATER SYSTEM

**\$8.378 M**

- TREATMENT PLANT/DAM INTAKE \$1.678 M
- WATER TOWER \$1.8M
- LEAD PIPE ABATEMENT/REPLACEMENT \$4.5M
- FIRE HYDRANTS AND VALVES \$400,000

## CITY OF BEGGS WASTEWATER SYSTEM

**\$6.806 M**

- TREATMENT PLANT \$ 100,000 (RIG APPLIED)
- COLLECTION AND LIFT STATIONS \$6.806 M

## CITY OF BEGGS STREETS

**\$6.3 M**

## CITY OF BEGGS EMERGENCY SIRENS

**\$300,000**



---

# CITY OF BEGGS – WATER TREATMENT AND WATER DISTRIBUTION SYSTEM

# SUMMARY OF WATER SYSTEM NEEDS

---

## **CITY OF BEGGS WATER SYSTEM**

**\$8.378 M**

- TREATMENT PLANT/DAM INTAKE \$1.678 M
- WATER TOWER \$1.8M
- LEAD PIPE ABATEMENT/REPLACEMENT \$4.5M
- FIRE HYDRANTS AND VALVES \$400,000

# CITY OF BEGGS WATER TREATMENT PLANT PHOTOS

---



Clearwell and Elevated Storage Tanks



WTP Entrance and Safety Equipment



Laboratory

# CITY OF BEGGS WATER TOWER PHOTOS

---



Filter Nos. 1 and 2



Chemical Storage Tanks



Lagoon Cleaning In Process



# CITY OF BEGGS WATER TREATMENT PLANT- WATER SYSTEM PHOTOS

---



Water Tower



Hydrants



Water Lines

# CITY OF BEGGS WATER SYSTEM PHOTOS

---



Dam – Maintenance Access Structure



Replace Valves from Lake to WTP



Lead Pipe Abatement



# CITY OF BEGGS WATER TREATMENT PLANT

## DETAILED COST ALLOCATIONS

WATER FUNDED:	ORIGINAL GRANT/LOAN	BALANCE TO SPEND	FUNDS NEEDED	COMMENTS
EODD CDBG - REAP 2025-2026 OR OWRA	600,000.00		645,000.00	Myers Engineering -Phase 2 - 8-inch Conveyance WTP-East End 2022 Replacement
JAY HAYES INDIAN HEALTH SERVICES 2025-2025	???			
MUSCOGEE CREEK NATION	861,500.00	617,977.00	0.00	
OWRB/ARPA	861,500.00	861500.00		Freese & Nichols -Study & Design &Replacement nof Old Clearwell with New Above 0.00Ground Storage & Replacement Booster Pump Station
CITY FUNDS (CONSENT ORDER ISSUE)			\$ 16,000.00	WTP - Sludge Pond Cleanout- - In Process

# CITY OF BEGGS WATER TREATMENT PLANT

## DETAILED COST ALLOCATIONS

WATER UNFUNDED:		
UNKNOWN - 2026-2027 OR OWRA	700,000.00	Phase 3 - West End 2022 Replacement to Above Ground Storage
UNKNOWN - 2026-2027 OR OWRA	1,800,000.00	New Water Tower
UNKNOWN - FACT MEETING	125,000.00	New Beggs Dam - Access Bridge to Intake - 70 LF Steel Bridge
UNKNOWN - FACT MEETING	45,000.00	New Beggs Dam - Replace Leaking Valves in Intake Tower
UNKNOWN - FACT MEETING	35,000.00	WTP - Chemical Treatment - Sampling and Testing Equipment Upgrade
UNKNOWN - FACT MEETING	145,000.00	WTP - Instrumentation and Controls - SCADA and PLC Upgrades
UNKNOWN - FACT MEETING	80,000.00	WTP - Clarifier Covers - Destroyed by Storm 2022
UNKNOWN - FACT MEETING	225,000.00	WTP - Booster Pump Station (After all Lines Replaced) or Taller Cleawell (More Pressure)
UNKNOWN - FACT MEETING	22,500.00	WTP - Pump Station Upgraded Controls
UNKNOWN - FACT MEETING	200,000.00	WTP - Backwash System Upgrade - Controls
UNKNOWN - FACT MEETING	100,000.00	WTP - Sludge Handling and Disposal - Permanent System
UNKNOWN - FACT MEETING	400,000.00	Fire Hydrant Replacements - Hydrants and Valves and Installation (\$2500 FH, \$3500 Valve, \$4000 Install)
UNKNOWN - FACT MEETING	4,500,000.00	Abatement of Lead/Cast Iron/Clay Pipe in Original Distribution System in City and Service Lines
	\$ 8,377,500.00	



# CITY OF BEGGS – WASTEWATER TREATMENT AND COLLECTION SYSTEM

# SUMMARY OF WASTEWATER SYSTEM NEEDS

---

## **CITY OF BEGGS WASTEWATER SYSTEM**

**\$6.806M**

- TREATMENT PLANT \$ 100,000 (RIG APPLIED)
- COLLECTION AND LIFT STATIONS \$6.806 M

# CITY OF BEGGS WASTEWATER PLANT PHOTOS

---



Polishing Pond before Drawdown



Lagoon No. 2



Removal of Aerators for Rehab



# CITY OF BEGGS WASTEWATER PLANT PHOTOS

---



Lagoon No. 2 After Partial Drawdown



Old Chlorine Gas Room



Sodium Bisulfite Room

# CITY OF BEGGS WASTEWATER PLANT PHOTOS

---



Lagoon Cleaning



SBR



Digester

# CITY OF BEGGS WASTEWATER PLANT

## DETAILED COST ALLOCATIONS

FUNDING SOURCE	ORIGINAL GRANT/LOAN	BALANCE TO SPEND	FUNDS NEEDED	DATE TO SPEND	PO	AMOUNT OF PO	PROJECT FEATURE
WASTEWATER FUNDED:							
EODD 2020 REAP GRANT - CLOSED	50,000.00	7,658.04		7/1/2025	8045	8,000.00	WIRING FOR AERATORS
EODD 2023 REAP GRANT	138,000.00	115,228.76		7/1/2025	8046	20,250.00	RREMOVAL AND REMEDIATION OF AERATORS
FEMA PA (113 MONEY MARKET)	217,079.21	45,317.39		7/1/2025	8048	7,700.00	LABOR FOR REMOVAL OF AERATORS
ARPA 2020-2021		85,000.00		7/17/2025	3E+07	37,617.39	RE-INSTALLATION AND TESTING OF AERATORS
ARPA 2020-2021				7/17/2025	3E+07	47,382.61	RE-INSTALLATION AND TESTING OF AERATORS
EODD 2023 - REAP GRANT /CITY OF BEGGS		35,000.00	4,596.12	8/1/2025	To be Issued	39,596.12	LIFT STATION NO.1(REBUILD)
SUBTOTAL		288,204.19	\$ 4,596.12			160,546.12	

# CITY OF BEGGS WASTEWATER PLANT

## DETAILED COST ALLOCATIONS

WASTEWATER UNFUNDED OR UNAUTHORIZED:			
EODD 2023 REAP GRANT		15,403.88	LIFT STATION NO. 1 (REBUILD) BALANCE
EODD 2023 REAP GRANT		65,000.00	LIFT STATION NO. 2 (REBUILD AND 1 REPLACEMENT PUMP)
CITY FUNDS		14,574.88	INITIAL CHEMICAL TREATMENT/PUMPS/FLOW METER
	SUBTOTAL	-	\$ 94,978.76
EODD 2025-2026	600,000.00	5,000.00	6-INCH FLUSH (LS #1 - HEADWORKS
		65,000.00	HEADWORKS
OTHER FUNDING- FACT - COMPLETION OF WWTP RENOVATION AFTER FLOOD	300,000.00	15,000.00	FLOW EQUALIZATION BASIN
		45,000.00	AERATOR GRIT CHAMBER
		22,000.00	FLOWMETERS
		45,000.00	LIFT STA. #4
		200,000.00	SBR & DIGESTERS
		100,000.00	PLC
		10,000.00	POLYMER DOSING
		10,000.00	SLUDGE DRYING BEDS
		200,000.00	DISINFECTION COMPLETE
		35,000.00	EFFLUENT DISCHARGE
		50,000.00	OFFICE/LAB
		50,000.00	GENERAL CONTRACTOR G&A
		80,000.00	CITY OF BEGGS
	SUBTOTAL	900,000.00	\$ 932,000.00
OTHER FUNDING- FACT - COLLECTION SYSTEM		6,306,250.00	
OTHER FUNDING- FACT - LIFT STATIONS		500,000.00	
	SUBTOTAL		6,806,250.00

---

# CITY OF BEGGS – STREET SYSTEM



# SUMMARY OF STREET NEEDS

324		A AVENUE - TOTAL REBUILD OR MILL AND OVERLAY
1052		E 3RD STREET - TOTAL REBUILD OR MILL AND OVERLAY
663		E 1ST STREET - TOTAL REBUILD OR MILL AND OVERLAY
2257		E CHEROKEE STREET - TOTAL REBUILD OR MILL AND OVERLAY
2505		E 7TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
1679		N CHIPPEWA STREETS - TOTAL REBUILD OR MILL AND OVERLAY
749		E 6TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
373		ALLEYWAY BETWEEN E6TH AND E7TH - TOTAL REBUILD OR MILL AND OVERLAY
373		E 5TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
6195		E. MAIN STREET - TOTAL REBUILD OR MILL AND OVERLAY
3167		N SAPULPA STREET - TOTAL REBUILD OR MILL AND OVERLAY
1996		CAMPUS DRIVE - TOTAL REBUILD OR MILL AND OVERLAY
4708		W 9TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
1295		W 6TH, N DOGWOOD & N REDBUD STREETS - TOTAL REBUILD OR MILL AND OVERLAY
2966		W 8TH & W 7TH STREETS - TOTAL REBUILD OR MILL AND OVERLAY
680		W 7TH PL STREET - TOTAL REBUILD OR MILL AND OVERLAY
1825		W 6TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
3759		W 5TH STREET - TOTAL REBUILD OR MILL AND OVERLAY
3475		N CHOCTAW STREET - TOTAL REBUILD OR MILL AND OVERLAY
3642		N OSAGE STREET - TOTAL REBUILD OR MILL AND OVERLAY
3685		N CREEK AVE STREET - TOTAL REBUILD OR MILL AND OVERLAY
888		N OKMULGEE STREET - TOTAL REBUILD OR MILL AND OVERLAY
1305		N MUSKOGEE AVE STREET - TOTAL REBUILD OR MILL AND OVERLAY
1692		W 6TH, N READING, N KIMBLE STREETS - TOTAL REBUILD OR MILL AND OVERLAY
497		N MAIN STREET WEST - TOTAL REBUILD OR MILL AND OVERLAY
323		S MAIN STREET WEST - TOTAL REBUILD OR MILL AND OVERLAY
2909		W MAIN STREET - TOTAL REBUILD OR MILL AND OVERLAY
2673		W 1ST STREET - TOTAL REBUILD OR MILL AND OVERLAY
396		E 2ND STREET - TOTAL REBUILD OR MILL AND OVERLAY
400		CREEKMUR STREET - TOTAL REBUILD OR MILL AND OVERLAY
905		W CREEKMUR STREETS- TOTAL REBUILD OR MILL AND OVERLAY
323		N NEWTON PL STREET - TOTAL REBUILD OR MILL AND OVERLAY
271		UNAMED STREET TOTAL REBUILD OR MILL AND OVERLAY
261		N CHESTNUT STREET - TOTAL REBUILD OR MILL AND OVERLAY
1261		CEMETERY
1261		CEMETERY
326		CEMETERY
63059	FEET	
11.9	MILES	

# CITY OF BEGGS STREETS PHOTOS

---



N. Broadway in front of City Hall



Intersection at W Main & N Osage



Intersection W. 5<sup>th</sup> and N Okmulgee

# CITY OF BEGGS STREETS PHOTOS

---



NE 6<sup>th</sup> & Muskogee Intersection



E 3<sup>rd</sup> @ Muskogee



N Okmulgee St East of 6th

## CITY OF BEGGS STREETS DETAILED COST ALLOCATIONS

---

APPROX. 11.9 MILES OF STREETS = 1,261,180 SF  
OF MILLING AND OVERLAY @ \$5.00/SF =  
\$6,305,900



# EMERGENCY SIRENS

---

The City of Beggs currently has only one Non-operating emergency siren. Originally there were five (5), but four were removed and put into storage. The one that is in place is not currently operable and will be repaired or replaced on the existing pole.

Existing and New Sites have been identified to cover the entire community. Currently there is only one installed at Hickory St. and SH 16 (on private property) (East Side) The one at Main and Western (West City) was removed. Four (4) new sirens are proposed to be located at the County Barn (North Side), Armory (Center of City) and Wastewater Treatment Plant (South Side) and Main and Western (West City)



# EMERGENCY SIRENS

### Estimate Cost for Installation and Operation:

Repair or replace or relocate two sirens	\$25,000 per each
--	-------------------

New Location - A 15HP siren with all other equipment as installed –  
Approx. \$25,000 per each.

Contractors charge to provide and install a 55' Class II wooden pole. Approx. \$4000.

Estimated Total Cost	\$250,000 to \$300,000
----------------------	------------------------

# **YOUR HELP IS GREATLY APPRECIATED**

---

**QUESTIONS OR COMMENTS**

**CITY OF BEGGS OKLAHOMA**

**MAYOR ROGER MERRILL**

**REV. W. B. SMITH P.E. CFM – ASST CITY ENGR**

**TAYLOR HACKNEY – OPERATIONS MGR**

**STEVE BARTEAU – CITY ADMINISTRATOR**