

1. REQUEST FOR QUALIFICATION

SOLICITING AGENCY: Town of Four Oaks

PROJECT TITLE: Town of Four Oaks ARP Drinking Water and Wastewater Projects and Stormwater Infrastructure Fund Directed Projects

SERVICES SOLICITED: Professional Services

2. PROJECT DESCRIPTION/PURPOSE OF SOLICITATION:

The Town of Four Oaks has received the following ARP appropriations: \$2,600,000 – “Drinking Water and Wastewater Reserve – At Risk Projects” and \$1,500,000: Stormwater Infrastructure Fund Directed Projects. Funding requires that all funds be disbursed by 12/31/2026. To ensure this date is met the State requests that Bid and Design be submitted no later than 01/01/2023.

Drinking Water and Wastewater Reserve – At Risk Projects

The Town’s plans to use the \$2,600,000 “Drinking Water and Waster Reserve – At Risk Projects” for four (4) different projects: (1. Pump Station Upgrades; 2. Water Extension – Business Park; 3. Sewer Extension – Business Park; and 4. Elevated Water Tank); that will be bid as three (3) separate contracts with the Water Extension – Business Park and Sewer Extension – Business Park being combined into a single contract.

Project #1 Pump Station Upgrades: Total project cost - \$1,500,000/ARP cost \$1,500,000 –The project consists of upgrading 5 of the Town’s existing pump stations including upgrading approximately 1,800 lf of force-main that serves one of the stations.

Project #2 Total \$442,500 – ARP \$158,738– Water line extension into the Four Oaks Business Park The Town of Four Oaks plans to extend approximately 2,740 LF of 12” PVC and 100 LF of 12” DIP waterline from Keen Road to an existing 12” waterline located on the Four Oaks Parkway. This line will open up additional space within the Business Park for economic development, as well as, provide a “loop” to provide redundancy and improved hydraulics for fire protection within the park.

Project #3 Total \$441,262/ARP cost \$441,262 – Sewer extension into the Four Oaks Business Park. The Town of Four Oaks plans to extend approximately 1,900 LF of 8” DIP PVC Sewer 10’ – 12’; 4 manholes 10’ – 12’; and 150 LF 16” encase bore and jack from Keen Road to an existing pump station located within the Four Oaks Business Park. This extension will open up additional space within the Business Park for economic development.

Project #4 Total \$3,609,500 – ARP \$500,000– Water Tank consisting of the construction of a 1 MGD Elevated Water Tank; 1,100 LF 16” DIP and 2,200 LF 12” C900 watermain; two (2) 525 LF jack and bore; 3 fire hydrants; and appurtances.

Stormwater Infrastructure Fund Directed Projects

The Town plans to use the \$1,500,000 “Stormwater Infrastructure Fund Directed Projects” appropriation to upgrade approximately 4,950 LF of stormwater lines in the following areas in Town due to inefficient capacity and deterioration of existing lines in efforts to eliminate stormwater flooding around Town: Baker Street from Stanley Street to US 301 – 1,750 LF; Keen

Road, Grady Street, & US 301 to Baker Street - 1,200 LF; Old School Road to Massengill Street – 500 LF; and South Baker Street & Keen Rd – fix any additional issues to eliminate the bottleneck flooding issues – 1,500 LF. Project components consist of: pipe repair that includes in-place pipe lining and replacement, as well as, culvert repair and replacement

The Town of Four Oaks is seeking qualification statements from interested firms to provide professional services that include design, permitting, surveying, soils, bidding, contract award, construction observation/administration services. It is the intent of the Town to obtain qualification statements for comparison by soliciting proposals from an adequate number of sources to permit reasonable competition consistent with the nature and requirements of the project.

The qualifications of firms submitting proposals will be evaluated as provided for in the” Administrative Requirements for Grants and Cooperative Agreements to State, Local and Federally Recognized Indian Tribal Governments (24 CFR 85). The Town of Four Oaks reserves the right to make such investigations to determine the qualifications and ability of each offeror to perform the work in a satisfactory manner within the specified time frame. THE TOWN BASED ON ITS EVALUATIONS RESERVES THE RIGHT TO ENTER INTO A SINGLE OR MULTIPLE CONTRACTS TO ENSURE INDIVIDUAL PROJECTS MEET ARP SCHEDULING REQUIREMENTS.

3. MINIMUM QUALIFICATIONS

A responding firm must meet the following requirements at a minimum to submit a proposal:

- Have previous experience with providing planning, design, permitting, bidding, construction observation and administration services for the construction of public sewer, water, and stormwater infrastructure projects.
- Must be licensed to practice in the State of North Carolina and currently maintain and continue to maintain an office in the State;
- Must have an architect and engineer on staff with the appropriate North Carolina professional; and
- Must provide a "Certificate of Insurance for professional liability and Workmen's Compensation" with the Qualification Statement.

Determination of the qualifications and ability of offers shall be made, among other factors, on the following:

- Completeness of the proposal.
- Content of the proposal.
- Past performance of the firm or individual on similar projects.
- Qualifications of persons to perform the work **INCLUDING capacity/staffing to meet project schedule.**
- Minority, Small Business, Local Business, Section 3 Business Status.

4. RECEIPT OF QUALIFICATION STATEMENT:

The Town of Four Oaks will receive proposals from qualified professional firms registered and licensed in the State of North Carolina to perform the tasks as outlined in the Scope of Work set forth in Section 5. Each firm submitting a proposal shall be responsible for the examination of this Request for Qualification and shall become familiar with all requirements thereof, including site visitations if necessary to become thoroughly and fully acquainted with the factors affecting the work.

Proposals responding to this request are to contain the following information:

- A resume of the firm.
- Identification and brief qualifications statement on key personnel to be assigned to the project **AND staffing resources to meet the project schedule.**
- A list of experience with; design; construction observation and construction administration of similar projects with references.
- A "Certificate of Insurance for professional liability and Workmen's Compensation".

All proposals that are incomplete, unconditional, obscure, altered, contain additions or materials not requested, or which have any irregularities of any kind may be rejected since it is the intent of the Owner that all proposals be comparable for purposes of evaluation.

Five sets of a Qualification statement should be submitted no later than **4:00 p.m., June 8, 2022** to attention: Vic Medlin, Mayor, PO Box 610, Four Oaks, NC, 27524, or delivered to the same at 304 N. Main Street, Four Oaks, NC, 27524. Each envelope should be clearly marked on the outside "Town of Four Oaks Professional A/E Services – APR Projects" with the name of the A/E firm. Qualification statements not received by this time and date shall not be considered.

It is the Town's intent to award/execute the contract on or before June 30, 2022.

Each offeror shall agree to comply with all applicable state, federal and municipal laws, rules, regulations and ordinances governing this project, and any other requirements that may be dictated by state or federal agency participating in project funding. The A/E contract will include applicable CDBG contract requirements.

The Town of Four Oaks reserves the right to reject any or all proposals and to negotiate price and service with any offeror it may choose.

5. PROPOSAL EVALUATION CRITERIA:

Proposals for A/E professional services will be evaluated by the Mayor and at least one Town Commissioner member. Proposals will be considered on an equal competitive basis. The following criteria will be used in the evaluation process:

1. General Qualifications, Competence and Reputation of Firm
or Individual Consultant 20 points
2. Prior CDBG Grant Experience of Firm
or Individual Consultant 20 points
3. Qualifications of Actively Involved Staff
(assigned staff members of Firm or Consultant)..... 25 points
4. Ability to Address Local Needs (Project Schedule) 10 points
5. Qualifications as a Section 3 Business 5 points

Upon completion of the review, the Mayor will make a recommendation to the Town Board of Commissioners for approval consideration.

6. SCOPE OF SERVICES:

The Town of Four Oaks is seeking to enter into a single OR multiple “turn-key” professional contracts that will include:

- a) Schematic design,
- b) Design development,
- c) Construction document design and permitting,
- d) Construction document procurement/bidding,
- e) Construction inspection/observation,
- f) Construction administration, and
as applicable additional services including:
- g) Surveying,
- h) Soils, and
- i) Wetland delineations.

7. EQUAL EMPLOYMENT

The Town of Four Oaks prohibits discrimination in any manner on the basis of race, color, creed, national origin, sex, age or handicap or sexual orientation and will pursue an affirmative policy of fostering, promoting, and conducting business with Historically Under-utilized Businesses (women and minority-owned and Section 3 business enterprises).

8. ADDITIONAL INFORMATION

This information is available in Spanish or any other language upon request. Please contact, Martha Garris, Town Clerk, Town of Four Oaks, (919) 963-3112 ext. 23, PO Box 610, 304 N. Main Street, Four Oaks, NC, 27524 for additional information on this request.

Esta información está disponible en español o en cualquier otro idioma bajo petición. Por favor, Martha Garris, Town Clerk, Town of Four Oaks, (919) 963-3112 ext. 23, for PO Box 610, 304 N. Main Street, Four Oaks, NC, 27524 póngase en contacto con de alojamiento para esta solicitud.

9. ENCLOSURES

DEQ Request for Funding S.L. 2021 – 180 Appropriated Projects.



North Carolina Department of Environmental Quality

Division of Water Infrastructure Request for Funding S.L. 2021-180 Appropriated Projects

(Last updated: September 2021)



1. General Information

Recipient Name Town of Four Oaks	County Johnston	DUNS Number 056940299
Project Name Pump Station Upgrades	Federal Tax ID # 56-0793180	PWSID # (Drinking Water only)
Recipient Type	Total Project Cost \$1,500,000	Funding Amount Requested \$1,500,000
<input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> Water and Sewer District <input type="checkbox"/> Water and Sewer Authority	<input type="checkbox"/> Sanitary District <input type="checkbox"/> Other (Specify:)	

Project Type (Please select one. Submit multiple Requests for Funding if you have multiple project types).

- Drinking Water
- Wastewater
- Stormwater, stream restoration

Requested Funding Type (Please select one, See Appendix A)

- Viable Utilities Reserve – VUR Projects (S.L. 2021-180, Section 12.13.(d))
- Drinking Water Reserve and Wastewater Reserve – “At-Risk Projects” (S.L. 2021-180, Section 12.13.(e))
- Drinking Water Reserve and Wastewater Reserve – “Other Projects” (S.L. 2021-180, Section 12.13.(f))
- Stormwater Infrastructure Fund – Directed Projects (S.L. 2021-180, Section 12.14.(b))

List other funds that will be used in this project. Please list here the type of funds and the estimated funding amount.

Funding Requirements

I accept that all ARP project funds must be reimbursed by December 31, 2026.

To better ensure that the project will be completed by December 31, 2026, the following Bid and Design Package submittal date is requested (the requested date must be no later than January 1, 2023):

I accept that all projects receiving ten million dollars or more in ARP funding must comply with Davis-Bacon wage requirements.

I accept that the project funds will not be used to pay existing debt or as a match for other federal funds.

I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the ARP funds.

5. Project Description

Total funding is \$2,600,000. The Town plans to use these funds for 4 different projects (1. Pump Station Upgrades; 2. Water Extension – Business Park; 3. Sewer Extension – Business Park; and 4. Elevated Water Tank).

Project #1 Pump Station Upgrades: Total project cost - \$1,500,000/ARP cost \$1,500,000 –The project consists of upgrading 5 of the Town’s existing pump stations including upgrading approximately 1,800 lf of force-main that serves one of the stations. Requested funds will also be used to acquire/install two (2) sewer meters to monitor sewer flows to Johnston County (Regional WWTP). Funds will also be used toward project engineering that includes permitting; surveying; preparation of environmental documents and administration costs.

Specific project components follow.

1. Forest Hills Pump Station at 60 Forest Hills Dr. - \$225,000 - New submersible 7.5hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing surrounding the pump station.
2. Austin Acres Pump Station at 610 Rose Ln - \$225,000 - Demolition of existing facilities. New above ground 10 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing surrounding the pump station.
3. South Side / S. Main Pump Station at 314 S Main St – \$260,000 - Demolition of existing facilities. New above ground 15 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing surrounding the pump station.
4. North Side Pump Station at 931 Maple Ave –
 - (a) \$250,000 - Demolition of existing facilities. New above ground 15 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing surrounding the pump station.
 - (b) \$125,000 – Upgrade approximately 1800 feet of force main line from 4 inch to 6-inch pipe; demolition of street and repair back
5. Berry Downs Pump Station at 16 Dogwood Ln – \$180,000 - New pump; electrical control panel; new monitoring system; lined wet well to prevent infiltration.

Install 2 sewer meters for monitoring sewer flow to Johnston County - \$60,000

NOTE: Above costs include 10% construction contingency.

(OVER)

6. Project Budget			
	Division Funding Requested	Other Secured Funding Source(s)	Total Cost Amount
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
<u>Construction Costs</u>			
Forest Hills Pump Station, 7.5hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system; new fencing.	204,545		204,545
Austin Acres Pump Station at 610 Rose Ln - \$225,000 - Demolition of existing facilities. New above ground 10 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system; new fencing .	204,545		204,545
South Side / S. Main Pump Station at 314 S Main St – \$260,000 - Demolition of existing facilities. New above ground 15 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing surrounding the pump station	236,364		236,364
North Side Pump Station at 931 Maple Ave – Demolition of existing facilities. New above ground 15 hp pump; emergency bypass pump; electrical control panel; lined wet well to prevent infiltration; new valve vault; new monitoring system, new fencing.	227,273		227,273
Maple Avenue forcemain upgrade approximately 1800 feet of force main line from 4 inch to 6-inch pipe; demolition of street and repair back	113,636		113,636
Berry Downs Pump Station at 16 Dogwood Ln – \$180,000 - New pump; electrical control panel; new monitoring system; lined wet well to prevent infiltration..	163,636		163,636
Install 2 sewer meters for monitoring sewer flow to Johnston County.	54,545		54,545
<i>Contingency (we recommend 10% of construction costs):</i>	120,455		120,455
<i>Construction Subtotal:</i>	<i>1,325,000</i>		<i>1,325,000</i>
<u>Engineering Costs</u>			
Engineering Design	143,000		143,000
Permitting	2,000		2,000
Land Surveying Costs	5,000		5,000
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			

Rate Study (VUR only)			
<i>Engineering Subtotal:</i>	<i>150,000</i>		<i>150,000</i>
<u>Administration Costs</u>			
Planning			
Easement Preparation			
Grant Administration (if applicable)	20,000		20,000
Loan Administration (if applicable)			
ER Preparation	5,000		5,000
Environmental Documentation Preparation			
Legal Costs			
Other			
<i>Administration Subtotal:</i>	<i>25,000</i>		<i>25,000</i>
TOTAL PROJECT COST:	1,500,000		1,500,000
<p>A PE Seal for the estimate <i>is no longer required</i> in the space to the right for the request to be considered complete.</p>			



**North Carolina Department of Environmental
Quality
Division of Water Infrastructure
Request for Funding
S.L. 2021-180 Appropriated Projects**



(Last updated: September 2021)

1. General Information

Recipient Name Town of Four Oaks	County Johnston	DUNS Number 056940299
Project Name Business Park Sewer Extension	Federal Tax ID # 56-0793180	PWSID # (Drinking Water only)
Recipient Type	Total Project Cost \$441,262	Funding Amount Requested \$441,262
<input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> Water and Sewer District <input type="checkbox"/> Water and Sewer Authority	<input type="checkbox"/> Sanitary District <input type="checkbox"/> Other (Specify:)	

Project Type (Please select one. Submit multiple Requests for Funding if you have multiple project types).

- Drinking Water
- Wastewater
- Stormwater, stream restoration

Requested Funding Type (Please select one, See Appendix A)

- Viable Utilities Reserve – VUR Projects (S.L. 2021-180, Section 12.13.(d))
- Drinking Water Reserve and Wastewater Reserve – “At-Risk Projects” (S.L. 2021-180, Section 12.13.(e))
- Drinking Water Reserve and Wastewater Reserve – “Other Projects” (S.L. 2021-180, Section 12.13.(f))
- Stormwater Infrastructure Fund – Directed Projects (S.L. 2021-180, Section 12.14.(b))

List other funds that will be used in this project. Please list here the type of funds and the estimated funding amount.

Funding Requirements

- I accept that all ARP project funds must be reimbursed by December 31, 2026.
- To better ensure that the project will be completed by December 31, 2026, the following Bid and Design Package submittal date is requested (the requested date must be no later than January 1, 2023):
- I accept that all projects receiving ten million dollars or more in ARP funding must comply with Davis-Bacon wage requirements.
 - I accept that the project funds will not be used to pay existing debt or as a match for other federal funds.
 - I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the ARP funds.

Total funding is \$2,600,000. The Town plans to use these funds for 4 different projects (1. Pump Station Upgrades; 2. Water Extension – Business Park; 3. Sewer Extension – Business Park; and 4. Elevated Water Tank).

Project #3 \$441,262 – Sewer extension into the Four Oaks Business Park

The Town of Four Oaks plans to extend approximately 1,900 LF of 8” DIP PVC Sewer 10’ – 12’; 4 manholes 10’ – 12’; and 150 LF 16” encase bore and jack from Keen Road to an existing pump station located within the Four Oaks Business Park. This extension will open up additional space within the Business Park for economic development.

Project components consist of construction including 10% contingency; design that includes wetland delineation, permits, and surveying; as well as, project administration that includes environmental documentation preparation.

(OVER)

6. Project Budget			
	Division Funding Requested	Other Secured Funding Source(s)	Total Cost Amount
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
<u>Construction Costs</u>			
1,900 lf of 8" DIP PVC Sewer 10' – 12'; 4 manholes 10' – 12'; and 150 lf 16" encase bore and jack	316,875		316,875
<i>Contingency (we recommend 10% of construction costs):</i>	31,687		31,687
<i>Construction Subtotal:</i>	<i>348,562</i>	<i>0</i>	<i>348,562</i>
<u>Engineering Costs</u>			
Engineering Design	40,000		40,000
Permitting	10,200		10,200
Land Surveying Costs	17,500		17,500
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			
Rate Study (VUR only)			
<i>Engineering Subtotal:</i>	<i>67,700</i>		<i>67,700</i>
<u>Administration Costs</u>			
Planning			
Easement Preparation	1,400		1,400
Grant Administration (if applicable)	20,000		20,000
Loan Administration (if applicable)			
ER Preparation			
Environmental Documentation Preparation	3,600		3,600
Legal Costs			
Other			
<i>Administration Subtotal:</i>	<i>25,000</i>		<i>25,000</i>
TOTAL PROJECT COST:	441,262		441,262
<p>A PE Seal for the estimate <i>is no longer required</i> in the space to the right for the request to be considered complete.</p>			



**North Carolina Department of Environmental
Quality
Division of Water Infrastructure
Request for Funding
S.L. 2021-180 Appropriated Projects**



(Last updated: September 2021)

1. General Information

Recipient Name Town of Four Oaks	County Johnston	DUNS Number 056940299
Project Name Business Park Water Extension	Federal Tax ID # 56-0793180	PWSID # (Drinking Water only)
Recipient Type	Total Project Cost \$442,500	Funding Amount Requested \$158,738
<input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> Water and Sewer District <input type="checkbox"/> Water and Sewer Authority	<input type="checkbox"/> Sanitary District <input type="checkbox"/> Other (Specify:)	

Project Type (Please select one. Submit multiple Requests for Funding if you have multiple project types).

- Drinking Water
- Wastewater
- Stormwater, stream restoration

Requested Funding Type (Please select one, See Appendix A)

- Viable Utilities Reserve – VUR Projects (S.L. 2021-180, Section 12.13.(d))
- X Drinking Water Reserve and Wastewater Reserve – “At-Risk Projects” (S.L. 2021-180, Section 12.13.(e))
- Drinking Water Reserve and Wastewater Reserve – “Other Projects” (S.L. 2021-180, Section 12.13.(f))
- Stormwater Infrastructure Fund – Directed Projects (S.L. 2021-180, Section 12.14.(b))

List other funds that will be used in this project. Please list here the type of funds and the estimated funding amount.
Types of funds being sought for the estimated \$283,762 non- ARP funds follows: CDBG-ED; REDD Infrastructure; and Golden Leaf.

Funding Requirements

- I accept that all ARP project funds must be reimbursed by December 31, 2026.
- To better ensure that the project will be completed by December 31, 2026, the following Bid and Design Package submittal date is requested (the requested date must be no later than January 1, 2023):
- I accept that all projects receiving ten million dollars or more in ARP funding must comply with Davis-Bacon wage requirements.
 - I accept that the project funds will not be used to pay existing debt or as a match for other federal funds.
 - I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the ARP funds.

5. Project Description

Total funding is \$2,600,000. The Town plans to use these funds for 4 different projects (1. Pump Station Upgrades; 2. Water Extension – Business Park; 3. Sewer Extension – Business Park; and 4. Elevated Water Tank).

Project #2 Total \$442,500 – ARP \$158,738– Water line extension into the Four Oaks Business Park

The Town of Four Oaks plans to extend approximately 2,740 LF of 12” PVC and 100 LF of 12” DIP waterline from Keen Road to an existing 12” waterline located on the Four Oaks Parkway. This line will open up additional space within the Business Park for economic development, as well as, provide a “loop” to provide redundancy and improved hydraulics for fire protection within the park.

Project components consist of construction including 10% contingency; design that includes wetland delineation, permits, and surveying; as well as, project administration that includes environmental documentation preparation.

Grant sources the Town will seek to provide the estimated \$283,762 non-ARP funds include: CDBG-ED; REDD Infrastructure; and Golden Leaf.

(OVER)

6. Project Budget			
	Division Funding Requested	Other Secured Funding Source(s)	Total Cost Amount
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
<u>Construction Costs</u>			
2,740 lf 12" PVC and 100 lf 12" DIP waterline; 5 fire hydrants, cut in 12" Tee to 8" waterline; cut in 12" Tee to 12" waterline; 12" gate valve w/box; 8" gate valve w/box	66,038	251,962	318,000
<i>Contingency (we recommend 10% of construction costs):</i>		31,800	31,800
<i>Construction Subtotal:</i>	66,038	283,762	349,800
<u>Engineering Costs</u>			
Engineering Design	40,000		40,000
Permitting	10,200		10,200
Land Surveying Costs	17,500		17,500
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			
Rate Study (VUR only)			
<i>Engineering Subtotal:</i>	67,700		67,700
<u>Administration Costs</u>			
Planning			
Easement Preparation	1,400		1,400
Grant Administration (if applicable)	20,000		20,000
Loan Administration (if applicable)			
ER Preparation			
Environmental Documentation Preparation	3,600		3,600
Legal Costs			
Other			
<i>Administration Subtotal:</i>	25,000		25,000
TOTAL PROJECT COST:	158,738	283,762	442,500
<p>A PE Seal for the estimate <i>is no longer required</i> in the space to the right for the request to be considered complete.</p>			



North Carolina Department of Environmental Quality

Division of Water Infrastructure Request for Funding S.L. 2021-180 Appropriated Projects

(Last updated: September 2021)



1. General Information

Recipient Name Town of Four Oaks	County Johnston	DUNS Number 056940299
Project Name Elevated Water Tank	Federal Tax ID # 56-0793180	PWSID # (Drinking Water only)
Recipient Type	Total Project Cost \$3,609,500	Funding Amount Requested \$500,000
<input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> Water and Sewer District <input type="checkbox"/> Water and Sewer Authority	<input type="checkbox"/> Sanitary District <input type="checkbox"/> Other (Specify:)	

Project Type (Please select one. Submit multiple Requests for Funding if you have multiple project types).

- Drinking Water
- Wastewater
- Stormwater, stream restoration

Requested Funding Type (Please select one, See Appendix A)

- Viable Utilities Reserve – VUR Projects (S.L. 2021-180, Section 12.13.(d))
- Drinking Water Reserve and Wastewater Reserve – “At-Risk Projects” (S.L. 2021-180, Section 12.13.(e))
- Drinking Water Reserve and Wastewater Reserve – “Other Projects” (S.L. 2021-180, Section 12.13.(f))
- Stormwater Infrastructure Fund – Directed Projects (S.L. 2021-180, Section 12.14.(b))

List other funds that will be used in this project. Please list here the type of funds and the estimated funding amount.

Rural Development – Water and Waste Disposal Loan and Grant Program - \$3,109,500.

Funding Requirements

I accept that all ARP project funds must be reimbursed by December 31, 2026.

To better ensure that the project will be completed by December 31, 2026, the following Bid and Design Package submittal date is requested (the requested date must be no later than January 1, 2023):

I accept that all projects receiving ten million dollars or more in ARP funding must comply with Davis-Bacon wage requirements.

I accept that the project funds will not be used to pay existing debt or as a match for other federal funds.

I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the ARP funds.

5. Project Description

Total funding is \$2,600,000. The Town plans to use these funds for 4 different projects (1. Pump Station Upgrades; 2. Water Extension – Business Park; 3. Sewer Extension – Business Park; and 4. Elevated Water Tank).

Project #4 Total \$3,609,500 – ARP \$500,000– 1 MGD Elevated Water Tank; 1,100 LF 16” DIP and 2,200 LF 12” C900 watermain; two (2) 525 LF jack and bore; 3 fire hydrants; and appurtances.

(OVER)

6. Project Budget			
	Division Funding Requested	Other Secured Funding Source(s)	Total Cost Amount
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
<u>Construction Costs</u>			
1 MGD Elevated Water Tank	36,500	2,463,500	2,500,000
1,000 16" DIP and 2,200 12" C900 watermain and 2 Jack and Bore – 525 LF		320,000	320,000
3 Hydrants and Appurtances		40,000	40,000
<i>Contingency (we recommend 10% of construction costs):</i>		286,000	286,000
<i>Construction Subtotal:</i>	36,500	3,109,500	3,146,000
<u>Engineering Costs</u>			
Engineering Design	429,000		429,000
Permitting	2,000		2,000
Land Surveying Costs	5,000		5,000
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			
Rate Study (VUR only)			
<i>Engineering Subtotal:</i>	436,000	0	436,000
<u>Administration Costs</u>			
Planning			
Easement Preparation			
Grant Administration (if applicable)	20,000		25,000
Loan Administration (if applicable)			
ER Preparation			
Environmental Documentation Preparation	5,000		5,000
Legal Costs	2,500		2,500
Other			
<i>Administration Subtotal:</i>	27,500	0	27,500
TOTAL PROJECT COST:	500,000	3,109,500	3,609,500
<p>A PE Seal for the estimate <i>is no longer required</i> in the space to the right for the request to be considered complete.</p>			



North Carolina Department of Environmental Quality

Division of Water Infrastructure Request for Funding S.L. 2021-180 Appropriated Projects

(Last updated: September 2021)



1. General Information

Recipient Name Town of Four Oaks	County Johnston	DUNS Number 056940299
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Project Name Water & Sewer Infrastructure Funds	Federal Tax ID # 56-0793180	PWSID # (Drinking Water only)
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Recipient Type	Total Project Cost	Funding Amount Requested
<input checked="" type="checkbox"/> Municipality <input type="checkbox"/> County <input type="checkbox"/> Water and Sewer District <input type="checkbox"/> Water and Sewer Authority	\$1,500,000	\$1,500,000
<input type="checkbox"/> Sanitary District <input type="checkbox"/> Other (Specify:)		

Project Type (Please select one. Submit multiple Requests for Funding if you have multiple project types).

- Drinking Water
- Wastewater
- Stormwater, stream restoration

Requested Funding Type (Please select one, See Appendix A)

- Viable Utilities Reserve – VUR Projects (S.L. 2021-180, Section 12.13.(d))
- Drinking Water Reserve and Wastewater Reserve – “At-Risk Projects” (S.L. 2021-180, Section 12.13.(e))
- Drinking Water Reserve and Wastewater Reserve – “Other Projects” (S.L. 2021-180, Section 12.13.(f))
- Stormwater Infrastructure Fund – Directed Projects (S.L. 2021-180, Section 12.14.(b))

List other funds that will be used in this project. Please list here the type of funds and the estimated funding amount.

Funding Requirements

I accept that all ARP project funds must be reimbursed by December 31, 2026.

To better ensure that the project will be completed by December 31, 2026, the following Bid and Design Package submittal date is requested (the requested date must be no later than January 1, 2023):

I accept that all projects receiving ten million dollars or more in ARP funding must comply with Davis-Bacon wage requirements.

I accept that the project funds will not be used to pay existing debt or as a match for other federal funds.

I accept that if the project is co-funded with other federal funds, the federal requirements of the other funds will also apply to the ARP funds.

5. Project Description

Total funding is \$1,500,000/ARP funding is \$1,500,000.

The Town of Four Oaks plans to upgrade approximately 4,950 LF of stormwater lines in the following areas in Town due to inefficient capacity and deterioration of existing lines in efforts to eliminate stormwater flooding around Town:

1. Baker Street from Stanley Street to US 301 – 1,750 LF
2. Keen Road, Grady Street, & US 301 to Baker Street - 1,200 LF
3. Old School Road to Massengill Street – 500 LF
4. South Baker Street & Keen Rd – fix any additional issues to eliminate the bottleneck flooding issues – 1,500 LF

Project components consist of: pipe repair that includes in-place pipe lining and replacement, as well as, culvert repair and replacement including 10% contingency; design that includes the use of TV camera to determine structural integrity and appropriate upgrades; as well as, project administration that includes environmental documentation preparation.

(OVER)

6. Project Budget			
	Division Funding Requested	Other Secured Funding Source(s)	Total Cost Amount
Indicate construction costs by line item (e.g., linear feet of different-sized lines)			
<u>Construction Costs</u>			
4,950 LF drainage pipe repair/replacement	1,181,818		1,181,818
<i>Contingency (we recommend 10% of construction costs):</i>	118,182		118,182
<i>Construction Subtotal:</i>	<i>1,300,000</i>		<i>1,300,000</i>
<u>Engineering Costs</u>			
Engineering Design	175,000		175,000
Permitting			
Land Surveying Costs			
Asset Inventory and Assessment (VUR only)			
Merger Regionalization Feasibility Study (VUR only)			
Rate Study (VUR only)			
<i>Engineering Subtotal:</i>	<i>175,000</i>		<i>175,000</i>
<u>Administration Costs</u>			
Planning			
Easement Preparation			
Grant Administration (if applicable)	23,000		23,000
Loan Administration (if applicable)			
ER Preparation			
Environmental Documentation Preparation	2,000		2,000
Legal Costs			
Other			
<i>Administration Subtotal:</i>	<i>25,000</i>		<i>25,000</i>
TOTAL PROJECT COST:	1,500,000		1,500,000
<p>A PE Seal for the estimate <i>is no longer required</i> in the space to the right for the request to be considered complete.</p>			