

Rhino Guardrail Pro Pile Driver Attachment

Rural Economic Action Plan 2025

Oklahoma County District 1

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Oklahoma City, OK 73141

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Dan Spaeth

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Oklahoma City, OK 73141

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M: 405-201-9312

Application Form

Entity Information

Entity Name*

State the town or county.

Oklahoma County District 1

Applicants Federal Identification Number (FEI)

736006400

Have you submitted more than one application?*

An entity may submit a maximum of three (3) applications per grant cycle. Only one project per category per applicant will be funded (for counties, only one project per category per district).

Yes

Project Name and Rank

If submitting more than one application, please list and rank them below.

Project Name	Rank
Guardrail Post Driver Attachment	1
Planer Attachment	2

Primacy Contact Person*

This person will manage the REAP grant and be responsible for reporting and communication. **Please state their name and title.**

Dan Spaeth, Receiving Officer

Primary Contact Email*

dan.spaeth@oklahomacounty.org

Secondary Contact Person*

Please include a secondary contact person. State their name and title.

Mike Cobb, Office Manger

Secondary Contact Email*

mike.cobb@oklahomacounty.org

Applicant's Authorized Elected Official*

Please state the name and title of your authorized elected official. The official will review and sign all REAP documentation, including the application.

Joe Blough, Interim Commissioner

Authorized Elected Official Email*

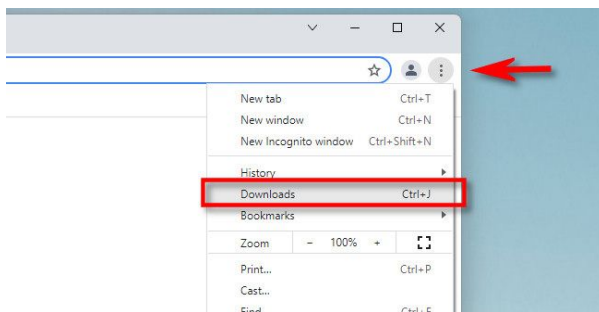
joe.blough@oklahomacounty.org

Resolution

Resolution Authorizing Application for Financial Assistance from the Rural Economic Action Plan Fund.

This form is required for all REAP applications. It must be signed and attested by city, town, or county officials.

Click on this link to access the Resolution Form.



Once you click on the link, the form will be downloaded on your computer. Please click on the form to begin working on it. **If you have trouble accessing it, please contact reap@acogok.org.**

Secondary Contact Email for Authorized Official*

Please include a secondary email for the authorized official. This may be an administrative assistant, clerk, or treasurer.

mike.cobb@oklahomacounty.org

Project Information

Project Name*

Rhino Guardrail Pro Pile Driver Attachment

Grant Request Amount*

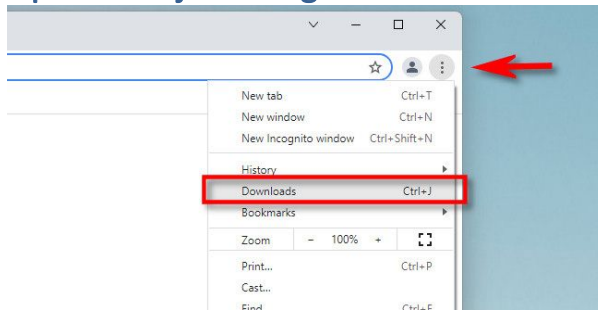
\$52,750.00

Total Project Budget*

What is your total project budget? This amount may be more than the grant request.

\$52,750.00

Upload Project Budget



[Click here to download the budget template.](#)

Once you click on the link, the budget will be downloaded on your computer. Please click on the budget to begin working on it. **If you have trouble accessing the budget template, please contact reap@acogok.org.**

REAP 2025 Project Budget - D1.pdf

Project Site*

Provide project address and/or physical location (e.g. map coordinates)

Equipment to be stored at Oklahoma County District 1 facilities at 7321 NE 23rd St, Oklahoma City, OK 73141 and will be used on various guardrail installation and repair jobs throughout the district.

Project Description*

Please describe this project in detail. Who will do the work? What exactly will be done? Why is REAP funding being requested for this project? How was the need for this project identified? How will it impact the community?

This grant application is for the purchase of a guardrail post driver attachment for use with our John Deere skid steer loader. This post driver would be used for installation and repair of guardrails along District 1 roadways including those installed for incorporated entities within our district that do not have the equipment or sufficient funding to install these crucial safety measures themselves. Currently we install guardrail posts by other means that do not always produce good results in terms of keeping the post plumb and square and which can sometimes cause damage to the posts. Having the right tool for the job will produce better results and will also make the installation process safer for our employees.

Projected Start Date*

07/01/2025

Projected End Date*

07/01/2025

REAP Categories

REAP State Statute Categories*

Choose which **category and subcategory your project falls under**. The subcategory examples are not intended to be exhaustive or exclusive. They are practical guidelines for projects funded under each category.

4 - Rural road or street construction or improvement project

Rural Road or Street Construction

Rural Road or Street Construction - Subcategory*

Please select all that apply to your project.

Road and street equipment

Project Type

Project Type*

Is this application for a Transportation or Community Development project? A Transportation project includes road and bridge construction and/or transportation related improvements, such as sidewalks and street signs as well as transportation related drainage improvements. Additionally, any vehicles other than emergency vehicles are eligible.

A Community Development project encompasses a range of initiatives, including water and sewer improvements, rural fire protection and public safety, healthcare services, telecommunication upgrades, municipal energy projects, community building construction, and any other non-transportation related items on the project list.

Please choose the appropriate project type.

Transportation

Transportation Project

Highway System Access*

Does this transportation project improve direct access to the highway system? If so, briefly describe how. (10 points)

There are numerous roads within our district which are functionally classified as major collectors and therefore are essential to providing access to the state highways and interstates. All of these roads have guardrails that require maintenance and will at some point need to be replaced. Therefore, having the proper tools necessary to install and maintain these guardrails directly impacts the safety of the travelling public needing to access those highway systems within our district.

Community Access*

Does this transportation project improve access to hospitals, community centers, parks, employment centers, or the commercial district? If so, briefly describe how. (10 points)

Local communities, including Jones, Harrah, Luther, Spencer, Choctaw, Nicoma Park, and Forest Park, all have business developments, medical facilities, grocery stores, school facilities, and places of employment which area residents need to access. Maintaining the guardrails along the roadways throughout the district ensures safer roadways for community access to these and other essential services and places of employment.

Economic Benefits*

Does this transportation project provide economic benefits, such as job creation/retention, increased tourism, real estate development, or leveraging additional investment? If so, briefly describe how. (5 points)

This project does not provide a direct, measurable economic benefit. The primary benefit is safety for both the traveling public and our employees.

Community Benefits*

Does this project improve public safety, contribute to the community's sustainability, and/or address essential needs and services? (5 points)

Having this tool at our disposal will enable the district to provide timely and safe installation and repair of safety guardrails on our roadways. During recent road reconstruction projects, District 1 has begun installing new guardrails and guardrail end treatments (GETs) which meet the current safety requirements set by the Oklahoma DOT. These new guardrails and GETs are engineered to absorb impact from either a head-on collision or a side impact while also minimizing the possibility of causing harm to the vehicle occupants, as has been the case with some older guardrail designs. We plan to install more of these in the future as part of our road safety improvement plan. Every new guardrail installed helps to make our roadways safer for the traveling public and having the proper tools for this endeavor is a crucial part of this plan.

Need and Local Effort

Specific Need*

Does this project address a specific critical, urgent need or hazard, and/or does it respond to a Consent Order or Notice of Violation? If so, briefly describe and attach documentation below. (5 points)

Our road crews have needed to improvise when installing guardrails by driving the posts using heavy equipment that is not specifically designed for this purpose. This not only produces inconsistent quality in the end product and sometimes results in damaged posts, but also poses unnecessary risks for the workers involved. Purchasing this piece of equipment solves all of these problems. The Rhino Guardrail Pro Pile Driver will enable our crews to install and maintain the guardrails more speedily and safely for years to come.

How was the need for this project identified?*

Attach photos if necessary.

During a recent rebuild of 3 miles of roadway, our district identified some older guardrails that were in poor condition and needed replaced. In the process of ordering materials to replace these guardrails we learned that these older guardrail designs are obsolete and present a hazard to the public. We purchased the new DOT approved guardrails with the SoftStop impact absorbing guardrail end treatment (GET). During online training from the manufacturer, we learned that precise alignment of the posts is critical to the proper function of this impact absorbing guardrail system in case of an impact. Such precision placement of the posts is nearly impossible to achieve without the proper post driver, so we had to borrow a guardrail post driver from another district. While it was an older and somewhat degraded post driver, it did eventually get the job done. Another issue that quickly became apparent is the need for a more powerful driver system capable of driving guardrail posts through the subterranean sandrock that is so common in our area. This experience alerted us to the need for upgrading guardrails in our district and for an adequate guardrail post driver attachment that can do the job.

Attach documentation.

Optional.

Guardrail Pics.pdf

Multi-Jurisdictional Agreements*

Does your entity have multi-jurisdictional agreements? If so, please attach below. Please note that agreements cannot be between your entity and another entity pertaining to jail services. (5 points)

Yes

Attach documentation.

Optional.

Fully Executed GMAC Town of Jones.pdf

Additional Funding*

Please describe other sources of funding for this project as listed on your attached budget. This includes in-kind donations such as labor/equipment, grant funds, local match, or passage of a Municipal Bond in the last five (5) years. (5 points)

None

Local Improvement Plan*

Is this project part of a local improvement plan, such as a Comprehensive, Strategic, Capital Improvement Plan (CIP), or Hazard Mitigation plan? If yes, please briefly describe. Attach documentation below. (5 points)

In future road rebuild projects, Oklahoma County District 1 plans to identify any substandard guardrails and replace them as funding is available.

Attach documentation.

Optional.

Community Impact*

Describe any additional community impact and attach photos if necessary.

The community impact is primarily that of improving public safety.

Attach photo.

File Attachment Summary

Applicant File Uploads

- REAP 2025 Project Budget - D1.pdf
- Guardrail Pics.pdf
- Fully Executed GMAC Town of Jones.pdf





GENERAL MUTUAL COOPERATION AGREEMENT

BETWEEN THE TOWN OF JONES CITY
&
THE BOARD OF COUNTY COMMISSIONERS OF OKLAHOMA COUNTY

THIS GENERAL MUTUAL COOPERATION AGREEMENT (the "Agreement") is entered into effective July 1, 2024, between the TOWN OF JONES CITY, a municipal corporation organized and existing under the laws of the State of Oklahoma (the "Municipality"), and the BOARD OF COUNTY COMMISSIONERS OF OKLAHOMA COUNTY, a political subdivision organized and existing under the laws of the State of Oklahoma (the "County").

RECITALS:

WHEREAS, 69 O.S. § 601A, authorizes the County to use any funds which are in the county highway fund to construct and maintain as county highways those roads which best serve the most people of the county; and

WHEREAS, 69 O.S. § 603 provides that the County may contract for grading, draining, or hard-surfacing any street within any municipality where such street is a continuation of or a connecting link in the State or County Highway System; and

WHEREAS, 69 O.S. § 1903B authorizes the County to enter into an agreement with a municipality or any two or more counties or municipalities to construct, improve, repair or maintain any of the roads, streets or highways of the other parties to the contract; and

WHEREAS, County Resolution No. 118-08 has set out procedures for tinhorn acquisition if the requested tinhorn location(s) is/are within the corporate limits of a municipality, and a legal agreement with the municipal entity to install the tinhorn and collect the fees must be approved; and,

WHEREAS, the County and the Municipality find that it is to the mutual benefit of the citizens of both the Municipality and the County to enter into an agreement for mutual cooperation for maintenance, construction, and repair of certain streets within the limits of the Municipality and the responsibility of the Municipality, and the installation of tinhorns within the limits of the Municipality.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties agree as follows:

1. The County may, at their discretion, perform work to construct, improve, or repair certain roadways within the incorporated limits of the Municipality.
2. The Municipality's governing body must submit specific written requests to the County, titled regarding particularly described streets or portions of streets for which the Municipality is

seeking the County's assistance in construction, improvement, repair and maintenance. Said requests shall adequately and specifically describe the street location and the specific type of assistance needed from the County and describe the anticipated period of time that such assistance shall be needed. If the County approves the Municipality's request for assistance, said request shall be performed pursuant to the authority of this Agreement and the specific agreement.

3. The Municipality shall, under the specific agreement, furnish to the County the funds to pay the Municipality's share of the costs of labor, engineering, equipment, and material.

4. No party to the contract shall be liable for the acts or omissions of the other party or for failure to inspect or supervise the performance of the other party.

5. The parties understand and agree that this Agreement in no way relieves the Municipality of the Municipality's primary duty to maintain its streets in a reasonably safe condition for travel by the public for the duration of the project.

6. Municipality hereby represents and warrants to County that the Municipality owns, leases, or holds beneficial easements on any and all real property on which they seek the County's assistance in construction, improvement, repair or maintenance.

7. Notwithstanding anything to the contrary herein, the Municipality acknowledges that the County's performance of work under this agreement is subject to the County's availability of highway department personnel, equipment, labor and materials, and to weather conditions or circumstances beyond the reasonable control of County.

8. This Agreement shall commence on July 1, 2024 and continue through June 30, 2025.

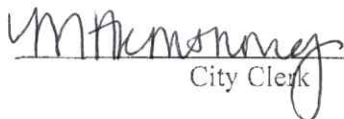
APPROVED by the governing bodies of the parties on the dates hereafter set forth.

MUNICIPALITY

APPROVED by the Municipality this 1st day of October,

2024.

ATTEST:


City Clerk

By 
Mayor

APPROVED as to form and legality this 1 day of Oct,

2024.

[Signature]
City Attorney

COUNTY

APPROVED by the County this 24th day of April,

2024.

BOARD OF COUNTY COMMISSIONERS
OF OKLAHOMA COUNTY, OKLAHOMA

By [Signature]
Chairman

By [Signature]
Member

By [Signature]
Member

ATTEST:

[Signature]
County Clerk



APPROVED as to form and legality this 18 day of April, 2024.

[Signature]
Assistant District Attorney