

Guardrail Post Driver - Skid Steer Attachment

Rural Economic Action Plan 2026

Oklahoma County District 1

Brian L Jasper
7321 NE 23rd St
Oklahoma City, OK 73141

D1brijas@oklahomacounty.org
O: 405-713-2360

Dan Spaeth

7321 NE 23rd St
Oklahoma City, OK 73141

dan.spaeth@oklahomacounty.org
O: 405-713-2373
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

Population (10-25 points)*

Please enter your entity's population, to be verified by ACOG staff.

1242

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
Britton Road Rebuild	1
SoftStop Guardrails Upgrade	2
Guardrail Post Driver - Skid Steer Attachment	3

Primary Contact Person/Grant Manager*

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.

Brian Jasper, Superintendent

Secondary Contact Email*

D1BRIJAS@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.

Jason Lowe, Commissioner, Oklahoma County District 1

Authorized Elected Official Email*

jason.lowe@oklahomacounty.org

Secondary Contact Email for Authorized Official*

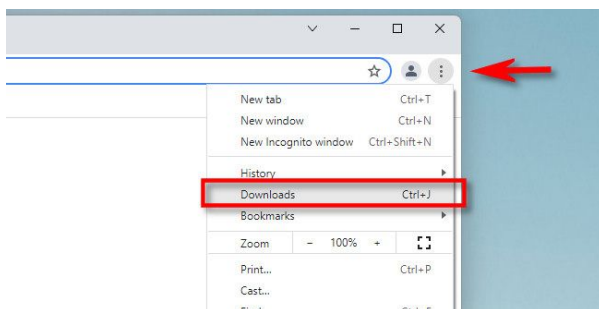
Please include a secondary email for the authorized official. This may be an administrative assistant, clerk, or treasurer.

joe.blough@oklahomacounty.org

Authorized REAP Resolution*

This form is required for all REAP applications. It must be signed and attested by city 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, then upload it using the button below. **If you have difficulties accessing it, please contact ACOG at 405-778-7167.**

REAP Sponsorship Form*

All applications sponsored by another entity must upload this completed Sponsorship Form signed by city or county officials.

Click on this link to access the 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, then upload it using the button below. **If you have difficulties accessing it, please contact ACOG at 405-778-7167.**

Project Information

Project Name*

Guardrail Post Driver - Skid Steer Attachment

Grant Request Amount*

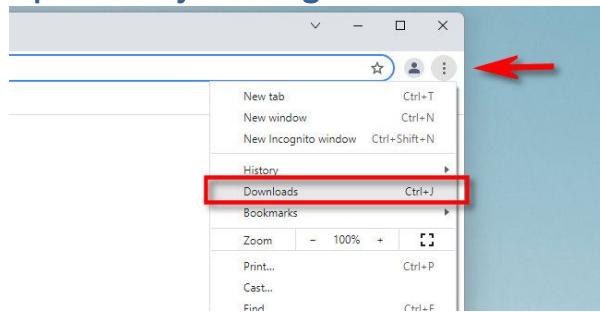
\$52,750.00

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 difficulties accessing it, please contact ACOG at 405-778-7167.**

Project Budget & Quote - Post Driver.pdf

Project Site*

Provide project address and/or physical location (e.g., map coordinates), along with any other location/area information.

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 provide a succinct description of the proposed project (two to three paragraphs).

- What do you want to do?
- When would the project begin, and how soon could benefits be realized?
- Why is REAP funding being requested for this project?
- Who will be involved in carrying out or supporting the project (partners, contractors, community groups)?
- How was the need for this project identified?
- How will the project make a difference in everyday life for members of the community?

This grant application is for the purchase of a guardrail post driver attachment which would be used for installation and repair of guardrails, 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 frequently produce substandard results such as damage to the posts and/or posts which are not driven in plumb and square. The new ODOT compliant impact absorbing guardrail systems require assembly to exact specifications to function as designed in an accident. Having the right tool for the job will enable our crews to produce the necessary results and will also make the installation process much safer for our employees. We would purchase the driver immediately upon receipt of the Notice to Proceed. This REAP funding would greatly assist the district in making our roadways and workplace safe for all.

Projected Start Date*

05/01/2026

Projected End Date*

06/01/2026

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 or transportation-related drainage improvements. Additionally, vehicles (except 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 projects on the list, excluding transportation-related projects.

Please select the appropriate project type.

Transportation

Transportation Project

Access to Services (10 points)*

How will the project improve access to hospitals, community centers, parks, employment centers, or the commercial district?

There are numerous roads in our district that are functionally classified as major collectors and are essential to providing access to state highways, interstate highways, and turnpikes. Several of these roads have guardrails that need to be replaced with the new ODOT compliant impact absorbing guardrail systems. Local communities, including Jones, Harrah, Luther, Spencer, Choctaw, Nicoma Park, and Forest Park, all have business developments, medical facilities, grocery stores, schools, and places of employment which area residents need to access. Maintaining the guardrails along the roadways helps to ensure safer roadways for community access to these and other essential services and employment centers.

Economic Development (5 points)*

How will the project generate direct economic development gains as measured by jobs created, jobs retained, tourism, real estate development or leveraged investment?

This project does not provide a direct, measurable economic development gains. However, the public safety benefit derived from this essential tool has far reaching economic benefits in terms of helping to prevent potential personal property damage, injuries, death, and litigation costs as it will enable us to provide safer roadways for all.

Community Benefits (10 Points)*

How will the project provide community benefits such as public safety, sustainability, or essential needs and services?

Having this tool at our disposal will enable us to provide timely and safe installation and repair of guardrails on our roadways. During recent road reconstruction projects, we have begun installing new guardrail

systems which meet the current safety requirements set by the Oklahoma DOT. These new guardrails are engineered to absorb impact from either a head-on collision or a side impact while also minimizing the risk of harm to the vehicle occupants. We plan to install more of these in the future as part of our ongoing efforts to improve road safety in our district. 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

Urgent Need (10 points)*

Does this project address a specific critical, urgent need or hazard? If the project is in response to a Consent Order or Notice of Violation, please upload documentation below.

Our work crews have needed to improvise when installing guardrails by driving the posts using heavy equipment that is not designed for this purpose. This method produces inconsistent quality in terms of driving the posts in straight and plumb. It also frequently results in damage to the posts. Using the wrong tool for the job also poses unnecessary risks for the workers involved. Purchasing the Rhino Guardrail Pro driver will solve all of these problems and enable our crews to install and maintain the guardrails more efficiently and safely for years to come. Having the proper tool for installation and maintenance of our guardrails will directly impact the safety of the travelling public.

Consent Order or Notice of Violation Upload

Optional.

Additional Funding (5 points)*

Does the project include a funding match, in-kind contributions such as labor or equipment? Is a Municipal Bond in place?

There are no matching funds for this project.

Multi-Jurisdictional Agreements (5 points)*

Does your entity have Multi-Jurisdictional Agreements? Please note that agreements between your entity and another entity pertaining to jail services are not allowable.

Yes

Multi-Jurisdictional Agreement Upload

Optional.

GMCA - Spencer (Fully Executed).pdf

Local or Regional Plan (5 points)*

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

This project is not part of a local improvement plan per se. But it is part of an ongoing effort to improve public safety and increase the efficiency and safety of our work crews.

Optional Area Photos

If photos will strengthen your application, please upload below.

Guardrail Pics & Brochure.pdf

Additional Criteria

Grant Management (10 Points)

Note: No response is required— for information only.

The entity's Grant Management performance will be evaluated by ACOG staff, based on the prior three years of grants. Criteria include: timely reporting, proper expenditures and procurement, communication responsiveness, extensions required, and compliance with contract terms. Applicants with no prior REAP history will be assessed on organizational capacity.

ACOG Membership (15 points)*

Is your entity a member of ACOG as of July 1, 2025?

Yes

Open REAP Grants (-15 points)*

Does your entity have any open REAP grants? If so, 15 points will be deducted from your score.

No

File Attachment Summary

Applicant File Uploads

- Project Budget & Quote - Post Driver.pdf
- GMCA - Spencer (Fully Executed).pdf
- Guardrail Pics & Brochure.pdf

REAP 2026 GRANT PROJECT BUDGET



ENTITY NAME:
(Town or County)

Oklahoma County District 1

ITEM (MATERIAL, PRODUCT, LABOR)	VENDOR / CONTRACTOR	UNITS	\$ / UNIT	TOTAL COST
Guardrail Post Driver	Rhino Tool Company	1	50950.00	50950.00
Shipping Cost	Rhino Tool Co. via Fed Ex Freight	1	1800.00	1800.00
			TOTAL:	\$ 52,750.00



Rhino Tool Company

Kewanee, IL 61443
 Phone: 309-853-5555
 Fax: 309-856-5905
 www.rhinotool.com

QUOTE

Entry number R12509SQN00000058	Date 9/16/2025
Customer 75-00	

Reference
OklahomaCo

Name / Address
Misc Cust Kewanee, IL 61443

Ship To
Oklahoma County Dan Spaeth

Item	Description	Quantity	U/M	List Price	Net Unit Price	Total
360002	GRP Post Driver Estimated Shipping Quote via Fed Ex Freight	1	EA	50,950.00	50 950.00	50 950.00 1800.00

Tax excluded line total	50,950.00
Estimated Shipping	1,800.00
Grand Total	52,750.00

County Request No. 237

REQUEST FOR LEGAL SERVICES

This form is used to provide legal opinions and contract approval by the District Attorney's Office. Only that advice that is related to a pending or potential claim against the County or its officers and employees is protected by the attorney-client privilege. Opinions that are privileged should not be disclosed to anyone or the privilege may be waived.

All legal opinions and approvals rendered are based only on the documentation and information stated below or attached to this form and, thus, it is important that all relevant facts and information be provided at the time of review. Please advise the District Attorney's Office of new or additional information, as it may cause the opinion to change. In all cases, the opinions of the District Attorney's Office are not binding on the County, its officers or employees and may be followed or disregarded in the discretion of the elected official.

Date of Request: 04/23/2025 Department: District 1

State the nature of the legal request: _____

Please review the legality for the following General Mutual Cooperation Agreement.

Spencer

RECEIVED

APR 23 2025

CIVIL DIVISION
DISTRICT ATTORNEY

County Officer or Department Director

Reply of District Attorney's Office: _____

Reviewed

Date of Reply: 4/23/25 [Signature]
Assistant District Attorney

GENERAL MUTUAL COOPERATION AGREEMENT

BETWEEN THE CITY OF SPENCER

&

THE BOARD OF COUNTY COMMISSIONERS OF OKLAHOMA COUNTY

THIS GENERAL MUTUAL COOPERATION AGREEMENT (the "Agreement") is entered into effective July 1, 2025, between the **CITY OF SPENCER**, 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 tnhorn acquisition if the requested tnhorn location(s) is/are within the corporate limits of a municipality, and a legal agreement with the municipal entity to install the tnhorn 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 tnhorns 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, identifying the particular streets or portions of streets, along with an appropriate title for each

request 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 if applicable.

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, 2025 and continue through June 30, 2026.

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

MUNICIPALITY

APPROVED by the Municipality this 15th day of May

2025.

ATTEST:

Carla J. Jeff
City Clerk

By *Channon Williams*
Mayor

APPROVED as to form and legality this 15th day of May

2025.

City Attorney

COUNTY

APPROVED by the County this 30th day of April

2025.


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 23 day of April, 2025.

[Signature]
Assistant District Attorney

Examples of guardrail installations done without a proper post driver:





Guardrail Pro

**Omni Adjustable Skidsteer
Mounted Pile Driver** Part Number 360002



**Pneumatic • Hydraulic • Gasoline
Professional Grade Tools**



Designed to expedite the installation of guardrail posts utilized in highway guardrail systems. This professional-grade skid steer attachment is designed, built, and supported in the USA to provide shorter lead-times and unmatched product support. It's omni-adjustable, powerful 800 ft. lb. (1,085 joule) hydraulic hammer safely increases jobsite productivity and profits.

Features and Benefits

Pile Driver Attachment is Omni Adjustable to ensure precise, prompt, and plumb, pile installations regardless of the job site terrain.

- Mast tilts 2° right, 90° left, and 10° front and back.
- Attachment adjusts 10" front-to-back, and 24" left to right.
- Accommodates guardrail posts up to 8.5' (259 cm) tall.

Utilize existing company owned (or rental) hydraulic operated skid steer.

- No need for an expensive self-propelled pile driver to complete projects on-time and on-budget.
- Universal Skid Steer mounting plate for quick attachment to most units. Rhino provided, custom mounting plate available on request.

State-of-the-art, Furukawa Fx 55 Hydraulic Hammer with 2-year warranty.

- Designed for efficient driving, dependability, and long life.
- Powerful 800 ft. lbs. (1,085 joules) of Impact energy per stroke (approx 1,000 blows/min.)
- New and improved piston (increased diameter and longer stroke) increases speed - Providing greater impact energy.
- Mono-block design - Reduced maintenance with only two moving parts.



Quality US materials and workmanship for dependability, low maintenance, and a long operating life.

- Parts and service available throughout the USA.
- Readily available SAE fittings and hardware - Overnight shipment available on most parts.
- Hydraulic components are inventoried, or repairable by most local hydraulic repair shops.



Optimal Positioning

The Attachment is off-set (right-side) so skid steer operator can easily maintain straight lines.

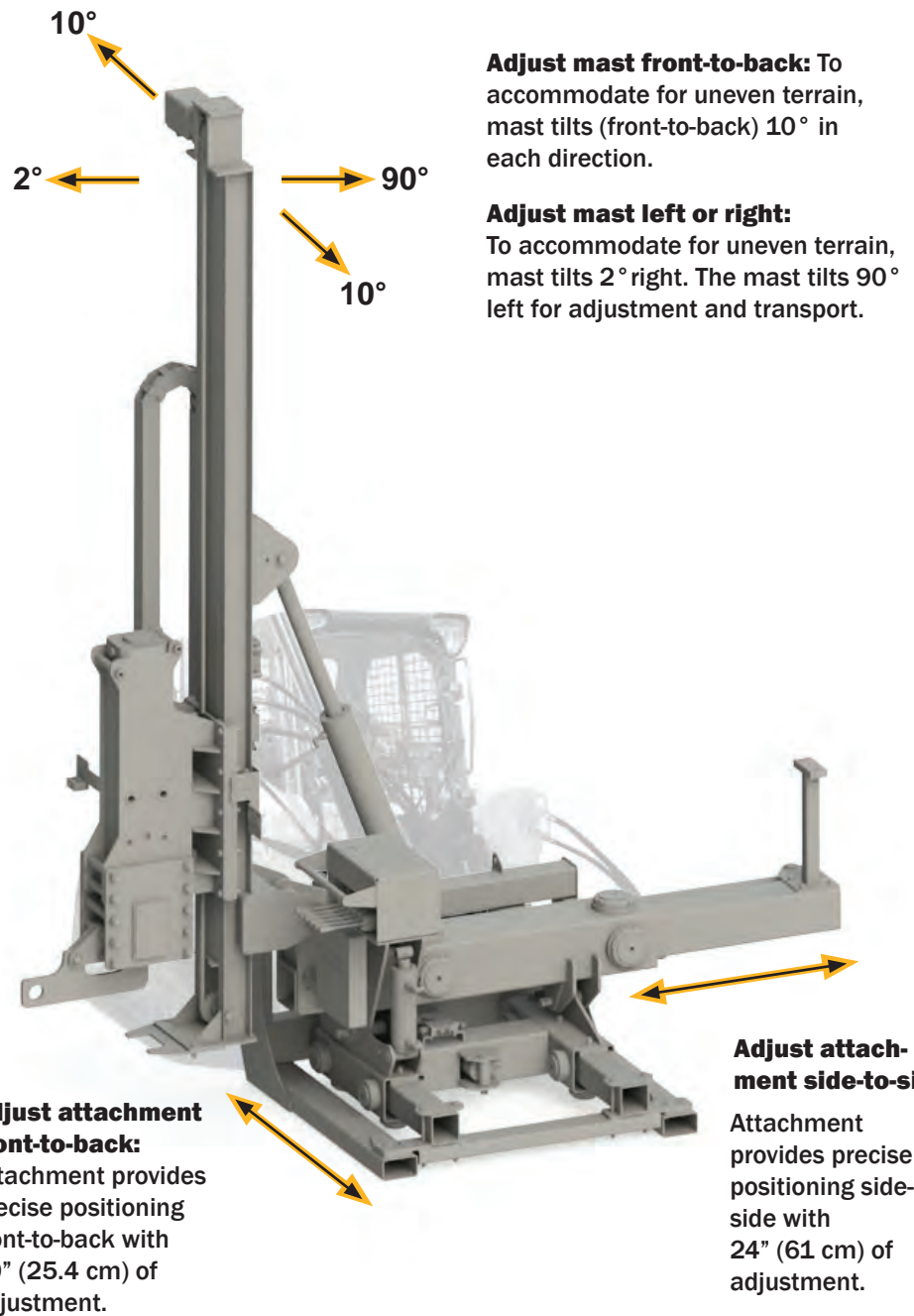
Reliable Operation

Designed for dependability, low maintenance, and a long life:

- Minimal grease zerks
- Occasional adjustment
- Designed, built and supported in the USA

Improved Mobility

Pile Driver Attachment retracts, and folds, for ease of transportation to and from the job site.



Hammer can drive 8.5' guardrail post, stopping at approx 21" (53 cm) above the ground.



Scan QR for Videos



Two quick-read, numbered, leveling indicators to plumb posts.



Accommodates guardrail posts (piles) up to 8.5' (2.6m) tall.



Easily transport company owned, or rental, hydraulic operated equipment (skid steer or loader) and Guardrail Pro Attachment.



Guardrail Pro Specifications	
Unit Weight	3,000 lbs. (1,361 kg)
Pile Driving Impact Energy	800 ft. lbs. (1,085 joules) Per Stroke
Blows Per Minute	Approximately 500 to 1,000
Omni Directional Adjustment for positioning the Pile and to Accommodate for Uneven Terrain	Mast Tilt 2 Degrees Right & 90 Degrees Left
	Mast Tilts 10 Degrees Forwards and Backwards
	10" (25.4cm) Front to Back Adjustment
	24" (61cm) Left to Right Adjustment
Unit Size Folded for Transportation	6' 2" H x 3' 10" W x 11' 8" L (1.88 x 1.17 x 140m)
Maximum Pile Height	8.5' (2.6m) Tall
* Standard Anvil - Max. Footprint	8" x 7.25" (20.32 x 18.4cm)
* Optional Large Anvil - Max. Footprint	10" x 7.25" (25.4 x 18.4cm)

*Custom sizes and shapes available.

Skid Steer Requirements	
Skid steer Minimum Operating Weight	> 10,000 lbs. (4,536 kg)
Skid steer Minimum Rated Operating Capacity	> 3,000 lbs. (1,360 kg)
Hydraulic Requirements	3-Lines: Pressure - Return - Case Drain
Hydraulic Operating Pressure Range	1740 - 2320 psi (120 - 160 bar)
Hydraulic Oil Flow Range	10.5 - 22.5 gpm (40 - 85 lpm)



Omni Directional Adjustment for precise positioning and leveling of the pile and to accommodate for Uneven Terrain

Guardrail Pro Accessories

Lift Kit, Puller, and Adapters



Removable adapter plate, shown above. Custom sizes and shapes available.



Bottom Guide secures Pile - Custom sizes and shapes available.

Versatility from one unit - Multiple Adapters to provide efficient driving of piles/post/beam up to a maximum footprint of 10" x 7.25" (25.4 x 18.4cm), and maximum height of 8.5' (259 cm) tall.

- C-Channel Piles
- Highway Guardrail Posts (W6 x 9)
- I-Beam

Don't see your post type? Contact us about custom adapter fabrication.

Adapter / Guide	Part No.	Pile / Post / Beam Type
	360294 / 360295	S3 x 5.7 I-BEAM
	360304 / 360154	W6 x 9 I-BEAM

Adapter / Guide	Part No.	Adapter Opening Size
	360200 / 360154 Standard	6" x 4.5"
	360296 / 360154	7" x 4"



Pile Lift Kit features a magnetic lift assist that attaches to the pile or post. With a rated lift strength of 1378 lbs and a max pull-off strength of 550 lbs, this accessory aids the operator in manipulating the pile/post from the ground into a vertical position. The single leg lift chain on the magnet has a working load limit of 2700 lbs, when pulling at 90 Degrees. This accessory can easily be removed when not in use or while transporting. Part No.360270



Pile Puller Kit features a 1 ton vertical lift plate clamp and safety shackle attached to the steel pull plate on the front of the mast and hammer. The vibratory assist, and a vertical pull capacity of 2000 lbs (1 ton) removes pile/post from the ground. This accessory can easily be removed when not in use or while transporting. Part No. 360267



A Tradition of Quality and Service Since 1975



RHINO TOOL COMPANY
1134 WEST SOUTH STREET • KEWANEE, IL 61443

www.rhinotool.com
866-707-1808

