

SEBASTIAN COUNTY JUDGE

Purchasing Department

35 South 6th Street

Fort Smith, Arkansas 72901

(501) 784-1502 Fax (501) 784-1550

February 4, 2014

NOTICE TO: Qualified Bidders

SUBJECT: Request for Proposal, Bid Number SC – 1403

Sebastian County is interested in receiving sealed written proposals for furnishing the products/services specified in the attached Request For Proposal (RFP). Complete details regarding the products and/or services required by the County, and instructions for participating in the bid process, are included in the attached bid package.

Bids must be received by the time and date indicated in the RFP. Bids received after the time and date set for opening will not be considered.

Bidders who do not wish to submit bids must submit a "No Bid" to continue to be eligible for retention on the Bid List. The Bid List is periodically reviewed and bidders who have not responded to proposal requests are deleted.

If you are interested in submitting a bid, please be sure that the requirements of the RFP are completed since failure to meet the requirements could cause your bid to be rejected.

Any questions regarding the Bid Invitation should be directed to the Purchasing Department, (501) 784-1502.

J. Scott Stubblefield
Assistant County Administrator Purchasing/Facilities
Sebastian County

Attach: RFP

REQUEST FOR PROPOSAL

Sebastian County, Arkansas

COVER SHEET

SECTION I

BID NUMBER: SC-1403

TITLE: GEOGRID & GEOTEXTILE FABRIC

OPENING: DATE: February 24, 2014
TIME: 2:00 p.m.
PLACE: Sebastian County Courthouse
35 South 6th Street, Room 204
Fort Smith, Arkansas

MAIL SEALED PROPOSALS TO: Sebastian County Purchasing Dept.
35 South 6th Street, Room 106
Fort Smith, Arkansas 72901

ON OUTSIDE OF PROPOSAL SHOW: (1) Return address
(2) Bid opening date
(3) Bid number & title

BIDDER MUST COMPLETE THE FOLLOWING INFORMATION:

NAME OF BIDDER: _____

ADDRESS: _____

CITY/STATE/ZIP CODE: _____

TELEPHONE NUMBER: _____ FAX Number: _____

INSTRUCTIONS:

1. Unit prices and extensions are required on proposal form.
2. Return *three* copies of Section I (Cover Sheet) and Section II Proposal), and any other documents required by the specifications.
3. Proposals must be signed to be accepted.
4. Any trade discounts should be deducted and net prices shown.
5. Bidder must guarantee product(s) offered will meet or exceed specifications contained in this Request for Proposals.
6. Bidding procedures will be in compliance with Arkansas Laws.
7. **QUOTE:** F.O.B. destination.
8. **TERMS:** Net 30 days.

PROPOSAL FORM

BID NO. SC-1403

SECTION II

We, the undersigned, agree to furnish the products and/or services indicated below in accordance with the specifications and conditions contained herein, at the bid price shown.

It is expressly agreed and understood by and between the parties hereto, and is made a condition precedent to the entering into of any purchase agreement resulting from this invitation to bid, that the County Judge, Sebastian County, shall determine any and all questions or disputes which may arise concerning conformity to the specifications and conditions, and proposals; and the quantity, suitability, and acceptability of all items to be furnished hereunder; and his decision as to such matters shall be final, binding, and conclusive upon the parties hereto.

That this Request For Proposal and proposals submitted hereunder shall be governed by the laws of the State of Arkansas.

We, the undersigned, affirm that this proposal is made on behalf of the undersigned, and is made without collusion on the part of any person, firm or corporation; and that the conditions and other provisions have been carefully examined and are agreed to.

GEOGRID & GEOTEXTILE FABRIC

Description	Square Yard Price	Total Price
GEOGRID-	\$ _____	\$ _____
GEOTEXTILE-	\$ _____	\$ _____
		\$ _____
Tax		\$ _____
Total Bid		\$ _____
Written Amount \$	_____	

Amounts shall be in both written form and figures. In case of a discrepancy between the written amount and the figures, the written amount will govern.

Per Statute 26-52-410 of the Arkansas Code, "No tax shall be levied or collected upon gross receipts derived from the sale of motor vehicles to municipalities and counties or to state-supported colleges and universities or to public school districts in this state".

Contractor's License No. _____

Exceptions to specifications: NO _____ YES _____ (Attach itemized list)

From: _____
(Vendor)

Signature: _____
(Printed name & signature)

Date: _____

Title: _____

1. Bids must be received no later than the date and time set for bid opening. **Bids must be sealed.** Bids may be withdrawn, modified or corrected by the bidder after it has been submitted provided a written request to do so is filed with the County Judge prior to the time set for opening the bid. Telegrams or letters received prior to the time set for opening the bids will be accepted and attached to the unopened bid, and the bid will be considered withdrawn, modified, corrected, or otherwise changed accordingly. **NO BID MAY BE WITHDRAWN, MODIFIED, CORRECTED, OR OTHERWISE CHANGED AFTER THE TIME SET FOR OPENING THE BIDS.**
2. Specifications are designed to describe the type and quality of the product/services desired by the County. They are not intended to restrict bidding on any like product/service of equal or higher quality. Any exceptions to the specifications must be noted on a separate sheet by reference to the item number in the specifications where the exception is taken. If no exceptions are submitted with the Proposal, and accepted by the County, bidders will be expected to comply with the specifications. Products and/or services will be inspected for compliance prior to acceptance.
3. Prices quoted will be considered net prices unless otherwise stated by the bidder in the proposal. Bid prices must remain firm for 60 days unless otherwise stated in the specifications.
4. It shall be understood and agreed that any material or product purchased under this bid shall be new and in first class condition unless otherwise stated in or required by the bid invitation.
5. **Bids must be signed to be accepted.** Signature must be that of the individual authorized to obligate the bidder who is submitting the bid or proposal.
6. **State and Local Sales Taxes shall be stated as a separate item and shall not be included in the bid price of the product/services being proposed. If no taxes are so stated, the County will assume that any taxes due have been included in the price quoted and no additional taxes will subsequently be added to the bid price. The County is Sales Tax Exempt on motor vehicle purchases.**
7. **BIDS WILL BE EVALUATED BASED UPON COMPLIANCE WITH THE SPECIFICATIONS, BID PRICE, APPLICABILITY AND SUITABILITY OF THE PRODUCT/SERVICES BEING OFFERED, PRODUCT AND VENDOR RELIABILITY, WARRANTY, DELIVERY TIME, AND SUCH OTHER FACTORS DEEMED APPROPRIATE TO ASSURE THE COUNTY RECEIVES A QUALITY PRODUCT MOST ADVANTAGEOUS TO THE COUNTY.**
9. Assignment of any part or all of payments accruing under contracts or purchase agreements resulting from this Invitation to Bid will not be authorized. Payment shall only be made to the Contractor or vendor with whom the order is placed.
10. The County reserves the right to accept part or all of any specific bid or bids, and to accept any bid or bids with or without trade-in whichever is most advantageous to the County.
11. The Sebastian County Judge reserves the right to reject any or all bids/proposals, to accept any deemed most advantageous to the County, and to waive any formalities.
12. Attention of bidders is particularly called to the requirements as to conditions of employment to be observed. Bidders are advised that Arkansas State Department of Labor Prevailing Wage Rates **may** apply to this project should the base bid for all labor and materials reach the \$75,000 amount specified by State Law.

Sebastian County is soliciting bids for a contract to furnish and deliver geogrid and geotextile to Sebastian County beginning approximately March 1, 2014. Sebastian County may require delivery in stages or as needed.

The material shall meet the requirements as detailed below. The material shall be geogrid and/or geotextile as manufactured by Tensar Earth Technologies, Synteen Technical Fabrics or an approved equal. The awarded vendor shall submit a sample of the specified items for inspection/approval prior to order placement, and Sebastian County reserves the right to have the items tested to determine if the items meet the specifications stated herein.

General

- We are estimating the amount of each product at approximately six (6) acres in area or 29,000 square yards. Bids should be submitted on a square yard unit price basis.
- The deliveries need to be staged where not all of the material arrives at the same time

Geogrid

A geogrid (Tensar TX5, TenCate Mirafi BXG, Stratabase, or approved equal) as indicated below is required for this bid

1. The geogrid is manufactured from a punched or extruded polypropylene sheet, and oriented biaxially or triaxially.
2. Must have a Required design life of a minimum 100,000 ESAL's – using a soil modulus of 3,000, a minimum of 8" of crushed stone base, and 2.5" of asphalt – shall be based on AASHTO 1993 Flexible Pavement design methodology, and shall be in compliance with AASHTO R50-09 guidance on the use of geosynthetic materials. Geosynthetics must be accounted for in the design using modified layer coefficients based on full-scale testing and reviewed by an approved third party.
3. Dimensions and Delivery

The geogrid shall be delivered to the jobsite in roll form with each roll individually identified and nominally measuring 3.0 meters (9.8 feet) and/or 4.0 meters (13.1 feet) in width.

Geotextile Fabric

A geotextile (Mirafi 140 N, StrataTex product or approved equal) as indicated below is required for this bid

Mirafi® 140N

Mirafi® 140N is a needlepunched nonwoven geotextile composed of polypropylene fibers, which are formed into a stable network such that the fibers retain their relative position. Mirafi® 140N is inert to biological degradation and resists naturally encountered chemicals, alkalis, and acids. Mirafi® 140N meets AASHTO M288-06 Class 3 for Elongation > 50%.

TenCate Geosynthetics Americas Laboratories are accredited by [a2La](#) (The American Association for Laboratory Accreditation) and Geosynthetic Accreditation Institute Laboratory Accreditation Program (GAI-LAP). NTPEP Number: GTX-2012-01-009

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value	
			MD	CD
Grab Tensile Strength	ASTM 04632	lbs (N)	120 (534)	120 (534)
Grab Tensile Elongation	ASTM 04632	%	50	50
Trapezoid Tear Strength	ASTM 04533	lbs (N)	50 (223)	50 (223)
CBR Puncture Strength	ASTM 06241	lbs (N)	310 (1380)	
Apparent Opening Size (AOS)	ASTM 04751	U.S. Sieve (mm)	70 (0.212)	
Permittivity	ASTM 04491	sec	1.7	
Flow Rate	ASTM 04491	gal/min/ft" (1/min/m")	135 (5500)	
UV Resistance (at 500 hours)	ASTM 04355	% strength retained	70	

'ASTM 04751: AOS is a Maximum Opening Diameter Value

Physical Properties	Unit	Typical Value	
Roll Dimensions (width x length)	ft(m)	12.5 x 360 (3.8 x 110)	15 x 360 (4.5 x 110)
Roll Area	yd ² (m ²)	500 (418)	600 (502)
Estimated Roll Weight	lb (kg)	139 (63)	167 (76)