City of Fayetteville Staff Review Form

2014-0290

Legistar File ID

7/15/2014

City Council Meeting Date - Agenda Item Only N/A for Non-Agenda Item

Terry Gulley

6/27/2014

Submitted By

Submitted Date

Transportation Services / **Transportation Services Department**

Division / Department

Action Recommendation:

A resolution awarding Bid 14-37 to and authorizing the purchase of cold asphalt concrete from Carter Waters for a unit price of \$116.82 per ton, as needed, and authorizing the use of other bidders based on price and availability.

Budget Impact:

2100.4120.5215.00		Street				
Account Number	an desiden and and an and a start a start a start a	Fund				
Project Number		Project Title	synan shan hina may para ang kanan			
Budgeted Item? Yes	Current Budget	\$	68,729.00			
	Funds Obligated	\$	55,064.69			
ŕ	Current Balance	\$	13,664.31			
Does item have a cost? Yes	Item Cost	\$	-			
Budget Adjustment Attached? No	Budget Adjustment	\$	-			
	Remaining Budget	\$	13,664.31			
Previous Ordinance or Resolution #	ENTERED DM		V20140610			
Original Contract Number:	App	oroval Date:	an a summarian and a state of the			
	blank because the exact item cost will ing needs based on citizen service requiple factors.					



CITY COUNCIL AGENDA MEMO

MEETING OF JULY 15, 2014

TO: Mayor and City Council

THRU: Don Marr, Chief of Staff

FROM: Terry Gulley, Transportation Services Director

DATE: June 26, 2014

SUBJECT: Bid 14-37, Cold Asphalt Concrete

RECOMMENDATION:

A resolution awarding Bid 14-37 to and authorizing the purchase of cold asphalt concrete from Carter Waters for a unit price of \$116.82 per ton, as needed, and authorizing the use of other bidders based on price and availability.

BACKGROUND:

The purchase of bulk construction materials and services is necessary to maintain current infrastructure and to implement projects outlined in the 2013-2017 Capital Improvements Program and annual budget and work program. Sealed bids in accordance with State statutes, City ordinances, and purchasing procedures were publicly read and the results are attached to this memo.

DISCUSSION:

The low bid for cold asphalt concrete was submitted by Carter Waters. The City has purchased cold asphalt concrete from this vendor in the past. Their product meets all necessary specifications and their service is satisfactory.

BUDGET/STAFF IMPACT:

Funds for the acquisition of these materials have been budgeted in Street Fund. Cold asphalt concrete will be purchased on an "as needed" basis with payment remitted via procurement card.

Attachments:

Bid 14-37 Tabulation Bid Submittal Product Information

RESOLUTION NO.

A RESOLUTION TO AWARD BID #14-37 AND AUTHORIZE THE PURCHASE OF COLD ASPHALT CONCRETE FROM CARTER WATERS FOR A UNIT PRICE OF \$116.82 PER TON, AS NEEDED, AND TO AUTHORIZE THE USE OF OTHER BIDDERS BASED ON PRICE AND AVAILABILITY AS NEEDED THROUGH THE END OF CALENDAR YEAR 2014

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

Section 1. That the City Council of the City of Fayetteville, Arkansas hereby awards Bid #14-37 and authorizes the purchase of cold asphalt concrete from Carter Waters for a unit price of \$116.82 per ton and further authorizes the use of other bidders based on price and availability as needed through the end of calendar year 2014.

PASSED and **APPROVED** this 15th day of July, 2014.

APPROVED:

ATTEST:

By:

By:

LIONELD JORDAN, Mayor

SONDRA E. SMITH, City Clerk/Treasurer



Bid: 14-37 DATE: 06/26/14 3:00 PM CITY OF FAYETTEVILLE

Bid 14-37, Cold Asphalt Concrete

				Atlas Asphalt	C	arter Waters
ltem	DESCRIPTION	Estimated Tons	Price Per Ton	Total	Price Per Ton	Total
1	Cold Asphalt Concrete - Clean screened limestone (max 3/8"), washed sharp river sand, cutback asphalt, reinforcing fibers and CW-1 anti-strip agent		\$135.00	\$54,000.00	\$116.82	\$46,728.00
	TOTAL	BASE BID=		\$54,000.00		\$46,728.00

*NOTICE: Bid award is contingent upon vendor meeting minimum

CERTIFIED:

P. Vice, Purchasing Manager.

DATE:



City of Fayetteville, Arkansas Purchasing Division – Room 306 113 W. Mountain St. Fayetteville, AR 72701 Phone: 479.575.8220 TDD (Telecommunication Device for the Deaf): 479.521.1316

INVITATION TO BID

INVITATION TO BID: Bid 14-37, Cold Asphalt Concrete DEADLINE: Thursday, June 26, 2014 before 3:00 PM, Local Time DELIVERY LOCATION: Room 306 – 113 W. Mountain, Fayetteville, AR 72701 PURCHASING AGENT: Andrea Foren, CPPO, CPPB, <u>aforen@fayetteville-ar.gov</u> DATE OF ISSUE AND ADVERTISEMENT: Saturday, June 14, 2013

INVITATION TO BID Bid 14-37, Cold Asphalt Concrete

No late bids will be accepted. Bids shall be submitted in sealed envelopes labeled with the name and address of the bidder.

All bids shall be submitted in accordance with the attached City of Fayetteville specifications and bid documents attached hereto. Each bidder is required to fill in every blank and shall supply all information requested; failure to do so may be used as basis of rejection.

The undersigned hereby offers to furnish & deliver the articles or services as specified, at the prices & terms stated herein, and in strict accordance with the specifications and general conditions of bidding, all of which are made a part of this offer. This offer is not subject to withdrawal unless upon mutual written agreement by the Proposer/Bidder and City Purchasing Manager.

Name of Firm: Carter- Waters	
Contact Person: Coby HESS	Title: Sales Representative
E-Mail: Chess@ Carter-Waters. Co	M_Phone: <u>\$16-872-3301</u>
Business Address: 2440 West Penn	Way
City: Kansas C.tyState:	<u>mo.</u> zip: <u>64141</u>
Signature: <u>CGG7t</u>	Date: 06/2.4/14
City of Fayetteville, AR Bid 14-37, Cold Asphalt Concrete Page 1 of 12	

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City of Fayetteville Bid 14-37, Cold Asphalt Concrete Bid Form

DATE REQUIRED AS A COMPLETE UNIT: <u>Delivery shall be made within 7 calendar days from date</u> ordered by the City.

1 Cold Asphalt Concrete – 400 Tons SILO. 8 4	16,72
Clean screened limestone	
(max 3/8"), washed sharp	
river sand, cutback	
asphalt, reinforcing fibers	
and CW-1 anti-strip agent	

Please specify for unit(s) bid:

MANUFACTURER: Carter-Waters

Bids shall be submitted on this bid form *in its entirety* AND *accompanied by descriptive literature* on the products being bid. The City intends on awarding this bid to a single vendor.

THIS BID FORM CONTINUES ON THE NEXT PAGE.

City of Fayetteville, AR Bid 14-37, Cold Asphalt Concrete Page 2 of 12

EXECUTION OF BID -

Actual specification of any deficient item shall be noted on the bid sheet or separate attachment. If specifications of item bid differ from provided literature, deviation shall be documented and certified by the manufacturer as a regular production option.

Upon signing this Bid, the bidder certifies that:

- 1. He/she has read and agrees to the requirements set forth in this proposal, including specifications, terms, standard conditions, and any pertinent information regarding the articles being bid on.
- 2. Unless otherwise noted and explained, the unit bid and listed meets or exceeds all of these requirements as specified by The City of Fayetteville.
- 3. The Bidder can and will comply with all specifications and requirements for delivery, documentation and support as specified herein.
- 4. I, as an officer of this organization, or per the attached letter of authorization, am duly authorized to certify the information provided herein is accurate and true.
- 5. Bidder shall comply with all State and Federal Equal Opportunity and Non-Discrimination requirements and conditions of employment in addition to all federal, state, and local laws.
- 6. Bidder shall disclose any possible conflict of interest with the City of Fayetteville, including, but not limited to, any relationship with any City of Fayetteville employee. Response shall disclose if a known relationship exists between any principal or employee of your firm and any City of Fayetteville employee or elected City of Fayetteville official. If no relationship exists, this should also be stated in your response. Failure to disclose such a relationship may result in cancellation of a purchase and/or contract as a result of your response.

1.) NO KNOWN RELATIONSHIP EXISTS

_____2.) RELATIONSHIP EXISTS (Please explain): _____

- 7. Bidder will perform the Work in compliance with all applicable trench safety standards set forth in Occupational Safety and Health Administration (OSHA) Part 1926 Subpart P Excavations.
- As A bidder on this project, you are required to provide debarment/suspension certification indicating that you are in compliance with the below Federal Executive Order. Certification can be done by completing and signing this
 - a. Federal Executive Order (E.O.) 12549 "Debarment and Suspension" requires that all contractors receiving individual awards, using federal funds, and all sub-recipients certify that the organization and its principals are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency from doing business with the Federal Government.
 - **b.** Your signature below certifies that neither you nor your principal is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

City of Fayetteville, AR Bid 14-37, Cold Asphalt Concrete Page 3 of 12

Unsigned bids will be rejected. Items marked * are mandatory for consideration.
*NAME OF FIRM: <u>Carter-Waters</u> Purchase Order/Payments shall be issued to this name
*D/B/A or Corporation Name
*BUSINESS ADDRESS: 2440 West Pennway
*CITY: Kangag City *STATE: MO *ZIP: 64141
*PHONE: 816-872-3301 FAX: 816-221-9562
*E-MAIL: Chess@ Carter-Waters. com
*BY: (PRINTED NAME) COBY HESS
*AUTHORIZED SIGNATURE: CAG74
*TITLE: Sales Representative
*DUNS NUMBER: 00 - 714 - 86 04 CAGE NUMBER:
*TAX ID NUMBER: 26-3789544
Acknowledge Addendums:
Addendum No Dated: Acknowledged by:
Addendum No Dated: Acknowledged by:
Addendum No Dated: Acknowledged by:
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City of Fayetteville, AR Bid 14-37, Cold Asphalt Concrete Page 4 of 12

SATUROCK® PLUS CARTER

COLD ASPHALT CONCRETE

* Open All Year *



Product Name

Saturock[®] Plus

Manufacturer

The Carter-Waters Corporation P.O. Box 412676 Kansas City, MO 64141 (816) 471-2570 Saturock Plant (816) 455-6756 Saturock Plant 800-277-6250

Product Description

Saturock Plus is designed for use in paving / patching applications where traffic is heavy. Reinforcing fibers make Saturock Plus more cohesive than standard Saturock or other patching materials; therefore it is more durable and less prone to breakup.

Basic Uses

Primarily for heavy-duty patching or railroad grade crossings where drainage is poor and traffic is heavy.

Used By

- Cities and Municipalities
- Departments of Transportation
- Industries and Small Businesses
- Railroads



Specification:

The cutback asphalt used in the production of Carter-Waters' Saturock Plus meets or exceeds ASTM or AASHTO specifications.

Packaging:

In addition to bulk shipments; 55 gallon drums and 5 gallon pails (special order)

Technical Data

Saturock Plus is manufactured with cleanscreened limestone (max 3/8"), washed sharp river sand, cutback asphalt, reinforcing fibers and CW-1 anti-strip agent. This combination makes a uniform, dense aggregate mix of high mechanical stability.

Yield:

A ton of Saturock will cover approximately 20 square yards 1" thick after compaction. Saturock will compact 1/3 upon rolling.

Technical Services

Complete technical information and literature is available from Carter-Waters. Any technical advice furnished by the company or any representative of the company concerning any use of application of Saturock Plus is believed to be reliable, but the company makes no warranty, express or implied, of any use of application for which such advice is furnished.

SATUROCK is a trademark of the Carter-Waters Corporation.

CARTER-WATERS CORP.

2440 West Pennway P.O. Box 412676 Kansas City, MO 64141 816-471-2570 or 800-444-2570 816-221-9562 fax • www.carter-waters.com

SATUROCK®

COLD ASPHALTIC CONCRETE

* Open All Year *



Product Name

Saturock* - a cold asphalt concrete

Manufacturer

The Carter-Waters Corporation P.O. Box 412676 Kansas City, MO 64141 (816) 471-2570 Saturock Plant (816) 455-6756 Saturock Plant 800-277-6250

Product Description

An economical, easy-to-use paving and patching cold asphalt mix, Saturock is a carefully engineered product designed to be used year round, regardless of weather conditions. There are three types of Saturock to choose from depending on the type of application

Basic Uses:

Type "F" Saturock

Use for surfacing, resurfacing and patching of streets, roads, runways, parking lots, driveways, alleys, sidewalks, station platforms and other hard surface areas.

Limitations: Type F is not be applied over 1-1/4" thick after compaction.

Type "F"-600

Suitable for residential driveways, parking lots, school yards and recreational areas. . . wherever traffic is light.

Limitations: Type F-600 is not to be applied over 1-1/4" thick after compaction.

Type II

Primarily for heavy-duty patching and railroad grade crossings where drainage is poor and traffic is heavy.

Limitations: Type II has no depth limitation on application, as long as the specifications for compacted lifts are met.

Used by:

- Cities & Municipalities
- Departments of Transportation
- Industries & Small Businesses
- Railroads
- Homeowners



Specifications:

The cutback asphalt used in the production of Saturock meets or exceeds ASTM or AASHTO specifications.

Packaging:

In addition to bulk shipments, 60 lb. bags 55 gallon drums (special order) 60 lb. pails (special order)

Technical Data

Saturock is produced with clean-screened limestone, washed sharp river sand, cutback asphalt, and CW-1 anti-strip agent. This combination makes a uniform, dense aggregate mix of high mechanical stability.

Gradation:

Type "F"
Maximum aggregate size
River sand
Asphalt content
Түре "F-600"
Maximum aggregate size
River sand
Asphalt content
Type II
Maximum aggregate size

Maximum ayyreyate size	• •	• •	٠	• •	•	٠	• •	•	٠	٠	٠	•	•		٠	٠	٠	•	• •		
River sand															•						.10%
Asphalt content		•			•	•	•••		•	•	•		•	•	٠	•	•	• •	•	.3	%-5%

Yield:

A ton of Saturock will cover approximately 20 square yards 1" thick after compaction. Saturock will compact 1/3 upon rolling.

Technical Services

Complete technical information and literature are available from Carter-Waters. Any technical advice furnished by the company or any representative of the company concerning any use or application of Saturock is believed to be reliable, but the company makes no warranty, express or implied, of any use or application for which such advice is furnished.

• Saturock is a trademark of the Carter-Waters Corporation.

CARTER-WATERS CORP.	``
2440 West Pennway	
P.O. Box 412676	

Kansas City, MO 64141 816-471-2570 or 800-444-2570 816-221-9562 fax • www.carter-waters.com

How To Use Saturock Cold Asphaltic Concrete

Application

The success of a Saturock installation is substantially dependent upon its proper application. A proper base is absolutely necessary or the surface can fail. Base failures occur from deficiencies in drainage, compaction, depth and/or mechanical stability.

Existing bases of Portland cement concrete, asphaltic concrete, brick or well compacted stone or gravel can be successfully surfaced with Saturock if the base is stable and of sufficient depth to carry expected traffic. Irregularities in an existing base should be brought to grade with compacted, crushed stone or in Type II applications, by Saturock itself. (See Diagrams.)

Clean, crushed stone (1 1/2" max.) is an excellent material for new base construction. A new base should be well compacted and constructed to a depth sufficient to evenly distribute the anticipated load on the sub-grade.

Clean the surface of an existing gravel base by brooming to remove all loose and foreign material. Usually, priming is unnecessary. If the base is extremely dry and brooming loosens the aggregate, a *thin* prime coat may be applied and allowed to dry thoroughly.

On existing hard surfaced areas such as Portland cement, asphalt concrete or brick, a light tack coat (1/10 to 1/20 gal./sq. yd.) may be desirable. *If there is a question as to the desirability of priming or tacking, our personnel are available for recommendations on specific applications.*

Saturock should not be dumped on the base to be paved. Dump along the base, then shovel to final position. Raking should be done only to level the mix.

Compaction may be obtained with a three to five ton roller used in accord with standard practices. Avoid excessive rolling. Compaction by tamping (hand or power) is satisfactory for patching holes or surfacing small areas.

DIAGRAMS



Where the hole exceeds 1-1/4" in depth, fill with crushed rock to within 1-1/4" of the surface, apply Type F Saturock and tamp or roll thoroughly.

TYPE F

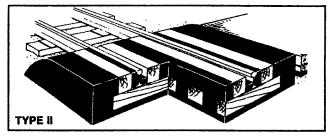
In deep holes, Type F Saturock binder course at the bottom of the hole, as illustrated, is recommended. Hole is then filled with crushed rock and topped with 1-1/4" of Saturock.

TYPEIL	
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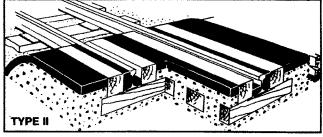
Type II can be used for heavy-duty patching. Fill the full depth with compaction in 3" lifts, as illustrated.



Resurfacing with Type F Saturock wearing course of 1-1/4" depth or with Type II Saturock - no limitation on the wearing course depth as long as compaction is in 3" lifts.



Type II Saturock grade crossing, designed for use where drainage is poor and traffic is heavy. There is no depth limitation. When surfacing or raising track, Type II Saturock is compacted a few inches below the bottom of the tie as shown. Otherwise, start at the bottom of the tie and come up in four compacted lifts. Rail timbers, as shown, are optional.



Only the 1-3/4" Saturock surface course is used where rail and/or vehicular traffic is light to moderate and high mechanical stability can be attained in the base. This crossing is fast, inexpensive and durable.



DISCLAIMER OF WARRANTY: Since the methods and conditions of application and use are beyond our control, manufacturer hereby expressly disclaims any warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. Further, the manufacturer expressly limits its liability to the purchase price hereof and expressly disclaims all liability for any actual, incidental or consequential damages that may occur. The preceding disclaimer of warranties and limitation of remedies do not apply to products which are the subject of consumer transactions in jurisdictions where such disclaimers or limitations are prohibited by law.

A. 4 Bid #14-37 Carter Waters Page 12 of 12