

City of Conway, Arkansas
 Mayor's Office
 1201 Oak Street
 Conway, AR 72032
 501.450.6110

Office of the Mayor
 City of Conway
 Bid Tabulation Sheet
www.cityofconway.org

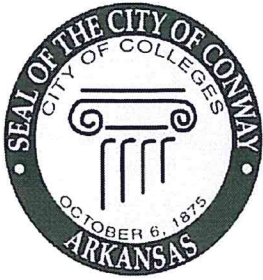
Number of Bids Received -
 Opened by: Jamie Brice

Bid Number: 2019-05 – Annual Bid Ready Mix (Delivered) Concrete
 Bid Opening Date: Tuesday, January 8th, 2019

Bidder's Name	Class A Concrete	Class S Concrete	1% Calcium
<i>Mallard</i>	<i>103.66 / yd</i>	<i>110.21 / yd</i>	<i>5.45 / yd</i>

BID TABULATIONS / City Council approved on _____.

For additional information regarding this bid; please contact Finley Vinson @ finley.vinson@cityofconway.org or 501.450.6165.



City of Conway – Ready Mix Concrete Annual Bid

Bid Number: 2019-05

Authorized Agent Bidding on this project:

Mallard Ready Mix
Company Name

Joe Lance
Company Representative Name

Joe Yance 11/7/19
Company Representative Signature Date:

joelance.mallardrm@conwaycorp.net
Email Address

P.O. Box 10526 Conway, AR 72034
Address (City, State, Zip)

501-505-0100
Work Number

501-585-0234
Cell Number

<u>Type of Concrete Work</u>	<u>Unit Price</u>
Class A Concrete, modified	Per cu. yd. \$ <u>103.66</u>
Class S Concrete	Per cu. yd. \$ <u>110.21</u>
1% Calcium added	Per cu. yd. \$ <u>5.45</u>

CONCRETE MIX DESIGN PROPORTIONS

PROJECT:	CITY OF CONWAY CLASS A
CONTRACTOR:	CITY OF CONWAY
PRODUCER:	MALLARD READY MIX
MIX TYPE:	AHTD CLASS A

MIX ID MCCLA

SPECIFIED STRENGTH	3500 PSI
REQUIRED SLUMP	1 - 4"
REQUIRED AIR CONTENT	4%-6%
REQUIRED W/C RATIO	0.58

ITEM	SOURCE	SPECIFIC GRAVITY	ABS. %	FINNESS MODULES	DRY RODDED WEIGHT(pcd)
CEMENT	ASH GROVE/ FOREMAN	3.15			94
FLY ASH	BORAL	2.6			80
FINE AGGR.	JEFFERY SAND/ CONWAY	2.618	0.22	2.6	110.6
COARSE AGGR.	ROGERS GROUP	2.568	1.59	6.86	95.6

Sacks of Cement per Cubic Yard	5.5		
% Fly Ash	20		
W/C Ratio	0.444		
% Stone	57		
% Air	4		
WRA	0 oz/100 wt		
AIR	0.7 oz/100 wt	Adjust as Required	
SUPERPLASTIZER	0 oz/100 wt		
Total Cementitious			517 LBS

Proportions		Based on SSD Condition			per yard	
ITEM	TYPE	WEIGHT	UNITS	VOLUME		
Cement	ASTM TYPE 1	413.6	LBS	2.104		
Fly Ash	AASHTO M 295-00 TYPE C	103.4	LBS	0.637		
Fine Aggr.	ASTM C33	1369.8	LBS	8.385		
Inter. Aggr.		0.0	LBS	0.000		
Coarse Aggr.	AASHTO M43, #57	1781.1	LBS	11.115		
WATER	CITY	27.5	GALS	3.679		
AEA	MASTER AIR AE 90	3.6	OZ	1.080		
WRA		0.0	OZ	N/A		
ADMIXTURE						
YIELD				27		

PLACEMENT LOCATION:

ORIGINAL DESIGN DATE:

5/3/2016

REVIEW DATE:

1/7/2019

REVIEWED BY:

STEVE R GARRETT, P.E.
CTTP 1376



MATERIALS TESTING OF ARKANSAS

P.O. Box 23715 • Little Rock, AR 72221
 (501) 753-2526 phone • (501) 753-5747 facsimile

REPORT OF CONCRETE AGGREGATES AASHTO T-27

PASS	xxxxxxx
FAIL	

PROJECT:	ARDOT 080563	DATE:	5/29/2018
LOCATION:	CONWAY, AR	AHTD#:	080563
CONTRACTOR:	MALLARD	TYPE	QA
MAT'L SOURCE:	ROGERS GROUP # 57	LOT#	1

ITEM	Class S	QUANTITY REPRESENTED	500 YDS
COARSE AGGREGATE		FINE AGGREGATE	
WET WEIGHT	11116.9	WET WEIGHT	682.3
DRY WEIGHT	10916	DRY WEIGHT	660.4
WT. AFTER WASH	10879.9	WT. AFTER WASH	656.8

SIEVE	WEIGHT RETAINED	% PASSING	#57 SPEC'S
1 1/4"	0	100	100
1"	0	100	95 - 100
3/4"	781.3	93	
1/2"	6852.1	37	25 - 60
3/8"	9369.9	14	
#4	10669.2	2	0 - 10
#8	10768.4	1	0 - 5
#16	10800.2	1	
#30	10808	1	
#50	10812.9	1	
#100	10819.3	1	
FINENESS MODULUS			6.86

SIEVE	WEIGHT RETAINED	% PASSING	AHTD SPEC'S
3/8"	0	100	100
#4	17.1	97	95 - 100
#8	52	92	70 - 95
#16	127.3	81	45 - 65
#30	296.4	55	20 - 65
#50	570.9	14	5 - 30
#100	650.4	2	0 - 5
FINENESS MODULUS			2.60

DECANTATION AASHTO T-11	
WEIGHT LOSS(g)	36.1
%LOSS	0.3
% MOISTURE	1.8
SPECIFIC GRAVITY	
%ABSORPTION	

DECANTATION AASHTO T-11	
WEIGHT LOSS(g)	3.6
%LOSS	0.5
% MOISTURE	3.3
SPECIFIC GRAVITY	
%ABSORPTION	

SAMPLED FROM:	STOCKPILE @ PLANT		
DATE SAMPLED:	5/29/2018		
SAMPLED BY:	AARON WHITE	CTTP#	3330
TESTED BY:	SHANNON PENNINGTON	CTTP#	2211
REPORTED BY:	ANDREW ACKLEY	CTTP#	1951

AA

ASH GROVE CEMENT COMPANY



4343 Highway 108
Foreman, Arkansas 71836
Phone: 870-542-3040

Type I/II (Low Alkali)

Production Period: June 1 thru June 30, 2017

Date: 7/7/2017

The following information is based on average test data during the production period. The data is typical of cement shipped from the Foreman, Arkansas

Additional Data

M85

Inorganic Processing Addition Data

Type	Limestone
Amount(%)	2.8
SiO ₂ (%)	7.26
Al ₂ O ₃ (%)	2.65
Fe ₂ O ₃ (%)	1.05
CaO (%)	46.65
SO ₃ (%)	0.87

Base Cement Phase Composition

C ₃ S	57
C ₂ S	15
C ₃ A	5
C ₄ AF	12

Signature:

Floyd Arnold
Title: Chief Chemist



City of Conway
Office of the Mayor

Mayor Tab Townsell
www.cityofconway.org

**INVITATION
TO THE VENDOR ADDRESSED:**

Bidders are invited to furnish the items listed herein in accordance with the terms and conditions attached. Sealed bids must be in the Office of the Mayor no later than;

10:00am, Tuesday, January 8th, 2019

at which time all bids will be opened and read in the Downstairs Conference Room in City Hall. Successful bidders will receive purchase order, within 30 days after City Council approval, if necessary. ***Unsigned bids will be rejected.***

Invitation to Bid No. 2019-05

Ready Mix Concrete Annual Bid

The City of Conway anticipates purchasing approximately 1,500 cubic Yards of ready-mix concrete delivered to various job sites during the 2019 calendar year.

SPECIFICATIONS:

- The concrete shall conform to the specifications for Class "A" or Class "S" Concrete as specified in Section 802 of the Standard Specifications for Highway Construction. For Class "A" only, bidders shall provide a mix design meeting the following additional requirements to be approved by the City of Conway;
 - 3500 psi minimum
 - 1800 lbs. aggregate maximum
 - 4% - 6% entrained air
 - Water reducers allowed as per approved mix design
- The water cement ratio shall be strictly adhered to with water added at the job site only in amounts and at the direction of City personnel.
- Successful bidder must adhere to design specifications or contract will be terminated.

- The bidder shall understand that failure to provide delivery within 24 hours of notification of need for concrete may result in the City's securing the concrete from other suppliers.
- Bid is for 2019 calendar year and bid prices will be used for concrete on any/all City projects.

INSTRUCTION TO BIDDERS:

1. Each bid must be submitted on the forms included herein and be signed and dated in ink by a company representative authorized to bind the Bidder.
2. *The bidder shall include all charges, including taxes, fees, freight charges, shipping, etc. (if applicable).*
3. The bidder should include an anticipated delivery date (if applicable).
4. In submitting this bid, it is understood by the undersigned bidder that the right is reserved by the City of Conway to reject any and all bids.
5. Bid specifications can be obtained from our website: www.cityofconway.org

Administrative Point of Contact:
Jamie Brice, Purchasing Manager
1201 Oak Street, Conway, AR 72032
Jamie.brice@cityofconway.org
501.358.6810

Technical Point of Contact:
Finley Vinson, City Engineer
Conway Street & Engineering Dept.
100 E Robins St, Conway, AR 72032
finley.vinson@cityofconway.org
501-450-6165

Please mail all bid packages to:

City of Conway Procurement Office
Attn: Jaime Brice
1201 Oak Street
Conway, AR 72032

****Please be sure to mark envelope: ****
Bid Number 2019-05 (Ready Mix Concrete Annual Bid)

City of Conway – Mayor’s Office
Terms & Conditions
www.cityofconway.org
Important – Read Carefully

By Submission of bid, bidder certifies that he has read all terms and conditions and that bid is submitted in accordance therewith.

1. Prices quoted will be considered to be net prices unless otherwise stated by the bidder. Cash discounts requiring payments in less than 30 days will not be considered in making awards.
2. Prices quoted shall be FOB Conway unless otherwise specifically stated on proposal. In either case, delivery charges must be prepaid.
3. All charges including taxes, shipping, freight, and any miscellaneous taxes shall be included in prices quoted, if applicable.
4. Bidder certifies that he will make delivery of items for which he bids within the specified time as indicated in the bid specifications - *unless otherwise specifically stated*. Time of delivery in excess of the indicated time may be considered a factor in making awards.
5. In case of default of contractor in making deliveries as per contract, the City may procure the articles or services from other sources and hold the contractor responsible for all excess costs occasioned thereby. Bidder’s record as to satisfactory performance under previous contracts will be considered a factor in making awards and retention on bid lists.
6. The City reserves the right to reject any or all bids, in part or in whole and to waive information in bids received.
7. If not otherwise specified, bidder must furnish brand names with catalog number, if any, on items which are offered as “equal.” In all such cases the burden of establishing equality is upon the bidder and failure to do so within a reasonable time may result in rejection. Alternative bids will not be considered unless no other type bid for the item is received.
8. In the case of equal or tie bids, preference will be given to Arkansas bidders. Other than as stated in the first sentence, awards on tie bids will be made at the discretion of the purchasing official. In such cases, “splitting” will be avoided and awards of previous contract(s) to one or more of the bidders will not be a factor.
9. In the event that bidder is unable to furnish all of an item, bids on portions thereof may be considered.
10. Final inspections and acceptance or rejection will be made after delivery. Items rejected because of non-conformance shall be removed and replaced immediately with those which meet specifications, all at the expense of the contractor. In the event that necessity requires the use of non-conforming items, payment therefore will be made at a proper reduction in price which shall be not greater than contractor’s actual cost by purchase, fabrication, manufacture or other production method plus transportation paid to carriers. All costs in connection with testing items that do not meet specifications shall be paid by contractor.
11. Quality, time of performance, probability of performance, and location of bidder will be factors in awards of all contracts.
12. The City reserves the right to purchase any, all or none of the items listed, in combinations thereof that may be in the best interest of the City of Conway.
13. The City reserves the right to change any specifications, terms and/or conditions at any time, with adequate notice in writing to bid invitees of those changes, if any.
14. The City is qualified for “GSA” pricing schedules, *if available and applicable*.
15. The City reserves the right to waive any informalities or minor defects, but this shall not be construed to indicate waiver of any specification, term and/or condition unless in the best interest of the City in the judgment of the City.
16. **CONSTRUCTION/INSTALLATION:** Any construction work that is worth \$20,000 or more must comply with Arkansas Code Annotated § 22-9-204.

17. **BOND REQUIREMENT:** 5% bid bond or cashier's check drawn upon a bank or trust company doing business in Arkansas in the amount of 5% of the amount of the bid is required for all construction projects over \$35,000. A 100% Performance Bond of contract amount for the successful bidder is required on all construction projects over \$35,000.
18. **ENGINEER REQUIREMENT:** All infrastructure projects in excess of \$25,000 must be designed by a state-licensed engineer.
19. **ARCHITECT REQUIREMENT:** All Building projects in excess of \$100,000 must be designed by a state-licensed architect.
20. **CONTRACTOR LICENSE REQUIREMENT:** A contractor must have a commercial license if the contractor is performing \$50,000 or greater of work, including, but not limited to, labor and material, on a commercial project.
21. **The City of Conway is not responsible for lost or misdirected bids.**
22. **PROHIBITED INTEREST CONDITION:** No official of the City authorized on behalf of the City to specify, plan, design, negotiate, make, accept or approve, or take part in specifying, planning, negotiating, making, accepting or approving any construction or material purchase contract or any subcontract in connection with any purchase made by the City of Conway shall become directly or indirectly interested personally in the purchase in the purchase or any part thereof.
23. **VENUE; Governing Law:** The laws of the State of Arkansas shall act as the governing law for any disputes between the City of Conway and any parties related to this bid, RFP, or RFQ with exclusive venue being Faulkner County Circuit Court.
24. **EQUAL OPPORTUNITY IN EMPLOYMENT:** The City of Conway is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, sex, national origin, marital or veteran status, political status, disability status or other legally protected status