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**WASHTENAW COUNTY
BOARD OF COUNTY ROAD COMMISSIONERS**
555 NORTH ZEEB ROAD
ANN ARBOR, MICHIGAN 48103
WWW.WCROADS.ORG

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INVITATION TO BID

Sealed bids will be received at the Administration Building of the Washtenaw County Road Commission at their office, 555 North Zeeb Road, Ann Arbor, Michigan until **9:30 A.M., Wednesday, February 21, 2018** at which time they will be publicly opened and read for furnishing the following:

- AUTOMOTIVE AND HEAVY DUTY TRUCK BATTERIES
- HARDWARE - BOLTS/WASHERS/NUTS
- GASOLINE AND DIESEL FUEL
- LUBRICATING OILS

Proposals, bid forms and other information are available at the office of the Road Commission at the above address or the website at www.wcroads.org.

BIDS MUST BE COMPLETED ON THE PROVIDED FORM AND SHALL BE SIGNED BY AN AUTHORIZED AGENT OF THE BIDDER AND SHALL BE SUBMITTED IN A SEALED ENVELOPE THAT IS PLAINLY MARKED ON THE OUTSIDE AS TO THE CONTENTS. BIDS FAILING TO MEET THIS REQUIREMENT WILL NOT BE CONSIDERED.

The Board reserves the right to reject any or all bids or any part of same; to waive irregularities and/or informalities and to make the award in part or entirety as may appear to be in the best interest of the County of Washtenaw.

BOARD OF COUNTY ROAD COMMISSIONERS
OF THE COUNTY OF WASHTENAW

Douglas E Fuller

Douglas E. Fuller
Chair

jrm
CC: file

WASHTENAW COUNTY ROAD COMMISSION
BOLTS, NUTS, WASHERS BID

Sealed bids will be received at the Administration Building of the Washtenaw County Road Commission, 555 North Zeeb Road, Ann Arbor, Michigan until **9:30 A.M., Wednesday, February 21, 2018** at which time they will be publicly opened and read for furnishing the following:

- Various Bolts, Nuts, Washers

BIDS MUST BE SUBMITTED ON THE PROVIDED FORM AND SHALL BE SIGNED BY AN AUTHORIZED AGENT OF THE BIDDER AND SHALL BE SUBMITTED IN A SEALED ENVELOPE THAT IS PLAINLY MARKED ON THE OUTSIDE AS TO THE CONTENTS. BIDS FAILING TO MEET THIS REQUIREMENT WILL NOT BE CONSIDERED.

The Washtenaw County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 USC 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of gender, disability, race, color, or national origin in consideration for an award.

The Board reserves the right to reject any or all bids or any part of same; to waive irregularities and/or informalities and to make the award in part or entirety as may appear to be in the best interest of the County of Washtenaw.

Bids will be evaluated based on product offered compared to product descriptions/specifications requested, overall suitability of the item offered, delivery, price, quality of bidder's performance in past awards and any other terms and conditions indicated in this bid request.

Items listed on this bid sheet are the most commonly used. The quantities used last year, as listed on the bid form, are for reference and information only. Actual quantities may be more or less than the quantities stated.

Bidder must be able to supply a full line of products with the same discount structure. Upon bid award, successful bidders must supply the manufacturer's current price lists and catalogs with the properly designated column used in quoting using a single percentage discount structure for the entire line of hardware. This column must be firm for the period April 1, 2018 through March 31, 2019.

Bidders may offer to extend the same pricing for up to two (2) additional one (1) year periods, by mutual agreement of both parties after each year. All other terms and conditions must remain the same for any additional periods.

Either party may terminate this contract by giving thirty (30) days written notice to the other party.

BOLTS

L-9. 180,000 minimum PSI. Rockwell Hardness R/C 38-42. Head height to comply with specifications J-871. Bolt head to be identified with "L-9" symbol and 9 radial marks. Bolt to have maker's marks easily traced to domestic suppliers.

HEX NUTS & LOCK NUTS

L-9 with minimum proof load stress of 180,000 PSI. Identification: 9 radial marks or two notches on each hex corner.

TENSION WASHERS

L-9 tension washers to be made of uniform materials (controlled chemistry) through-hardened (quenched and tempered).

PLATING

To exceed Federal specifications SAE AMS-QQ-P-416C, (cadmium with yellow (gold) dichromate coating). All components must be baked (hydrogen relieved) after plating.

All fasteners must be compatible with our present inventory or total inventory must be replaced.

Blade bolts and nuts to be Grade 8, carriage bolts and nuts to be Grade 5, machine screws and special sign bolts to be Grade 2.

Stainless Steel fasteners to be 18-8 Grade.

Prompt delivery may be a factor in making the award.

Successful bidders must supply all Material Safety Data Sheets (MSDS) upon award of contract.



BOLTS, NUTS, WASHERS BID FORM

BOLTS, NUTS, WASHERS

L-9 USS THREAD

SIZE	QTY. USED PAST YEAR	PRICE PER C
1/4" x 1"	400	
1/4" nuts	1100	
1/4" flat washers	1700	
1/4" lock washers	800	
5/16" x 2"	600	
5/16" nuts	1300	
5/16" flat washers	1900	
5/16" lock washers	800	
5/16" metal locknuts	1300	
3/8" x 1-1/2"	200	
3/8" nuts	700	
3/8" flat washers	700	
3/8" lock washers	1100	
3/8" metal locknuts	700	
1/2" x 2"	100	
1/2" nuts	300	
1/2" flat washers	1100	
1/2" lock washers	300	

1/2" metal locknuts	300
5/8" x 1-1/22"	100
5/8" nuts	800
5/8" lock washers	300
5/8" flat washers	1200
5/8" metal locknuts	1500
3/4" x 3 1/2"	100
3/4" nuts	200
3/4" flat washers	400

THIS IS A RANDOM LIST OF SIZES USED FOR COMPARATIVE PRICING ONLY. MANY SIZES NOT LISTED ARE ALSO USED. THE SAME METHOD FOR DETERMINING PRICE MUST BE USED IN DETERMINING ALL OTHER NUTS AND BOLTS THAT ARE ORDERED.

SPECIAL SIGN BOLTS - 18-8 STAINLESS STEEL

<u>PART NUMBER</u>	<u>QTY. USED PAST YEAR</u>	<u>PRICE PER C</u>
5/16" x 3" SS	9000	
5/16" SS nuts	9000	
5/16"x.062x78 SS flat washers	9000	
.343x.885x.062 nylon washer	9000	

CARRIAGE BOLTS

<u>PART NUMBER</u>	<u>QTY. USED PAST YEAR</u>	<u>PRICE PER C</u>
1/4"x1-1/2" GR5	1000	
1/4"x1-3/4" GR5	1000	
1/4" flat washers USS GR5	2000	
1/4" nylon locknuts GR5	1000	

BLADE BOLTS #3 PLOW BOLTS & NUTS

PART NUMBER	QTY. USED PAST YEAR	PRICE PER C
5/8" x 2-1/2" GR8	800	
5/8" x 3" GR8	500	
5/8" x 4-1/2" GR8	200	
5/8" nuts GR8	1500	
5/8" lock washers	1500	
3/4" x 2 1/2" GR8	200	
3/4" x 3" GR8	300	

BOLT MANUFACTURER: _____ BOLT GRADE: _____

NOTES PERTAINING TO THIS BID: _____

COMPANY: _____

ADDRESS: _____

SIGNED: _____

(print or type name also)

TITLE: _____

PHONE NUMBER: _____ DATE: _____

TERMS: NET 30

Prices to be F.O.B. 555 North Zeeb Road, Ann Arbor, Michigan.

Prices must be firm from April 1, 2018 through March 31, 2019.

Shipments Made Within _____ Days.

Pick Up Location: _____