## SUBJECT: BUS BRAKE SHOES

Los Angeles County
Metropolitan
Transportation
Authority

One Gateway Plaza Los Angeles, CA goole
213.922 .6000

## ACTION: AWARD CONTRACT FOR BUS BRAKE SHOES

## RECOMMENDATION

Authorize the Chief Executive Officer to award 24-month firm fixed price requirements contracts under Bid 03-0024 to the lowest responsive and responsible bidder for bus brake shoes in an amount not to exceed $\$ 1,689,544$, inclusive of sales tax to the following:
A. MCI Service Parts Inc. for 5,000 New Flyer, front and rear brake shoes for a total contract value of $\$ 402,701$, inclusive of sales tax;
B. Neopart for 20,000 TMC rear brake shoes for a total contract value of $\$ 520,466$, inclusive of sales tax.
C. Onyx Distribution for 11,000 NABI rear brake shoes for a total contract value of $\$ 375,086$, inclusive of sales tax.
D. NABI Inc. for 14,000 TMC, Neopart, NABI front brake shoes and 10,000 Flxible front and rear shoes for a total contract value of $\$ 391,291$, inclusive of salcs tax.

## RATIONALE

The replacement brake shoes are needed to maintain and service the bus fleet. The brake shoes will be delivered to each bus operating division throughout the five Service Sectors when replacement shoes are tequired. Every 1,500 miles front and rear brake shoes are inspected as part of the brake inspection.

Buses that have worn brake shoes that require replacement are removed from service and scheduled for a brake reline. The MTA uses approximately 30,000 brake shoes per year.

The brake shoes provided under this contract will provide matcrial required for support of the bus operations maintenance programs and prevent buses from being out of service for these items over the next 24 -months.

## FINANCLAL IMPACT

Funding of $\$ 520,000$ for this procurement is included in the FY04 budget in cost centers, $3503,3508,3515,3601,3609,3706,3707,3710,3802,3805,3818,3441$, 3442, and 3443, under project number 300011, 301008, 302008, 303008, 304008, and 305008 Bus Operations.

The brake shoes will be funded from each Cost Center's Parts and Supplies budget line item number 50441. Since this is a multiple year contract the Cost Center Manager and the Deputy Chief Executive Officer will be accountable for budgeting the cost in future years.

## ALTERNATIVES CONSIDERED

The alternative is not to award the contract and procure the brake shoes on an asneeded basis, using the traditional "min/max" replenishment system method. This strategy is not recommended since it does not provide for a commitment from the supplier to ensure the availability, timely delivery, continued supply and a guaranteed fixed price for the parts.

## ATTACHMENTS:

A Procurement Summary
A-1 Procurement History
A-2 Bid Tabulation

Prepared By: Milo Victoria, Deputy Executive Officer Operations Al Mitchell, Purchase Contract Manager


## ATTACHMENTA PROCUREMENT SUMMARY BUS BRAKE SHOES

| 1. | Contract Number: 03-0024 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2. | Recommended Vendors MCI Service Parts, Neopart, Onyx Distribution and NABI Inc. |  |  |  |
| 3. | Cost/Price Analysis Information: |  |  |  |
|  | A. Bid/Proposed Price: $\$ 2,000,000$ | Estimated Amount \$1,689,544 |  |  |
|  | B. Details of Significant Variances are in Altachment A-1. |  |  |  |
| 4. | Contract Type: Fixed Price |  |  |  |
| 5. | Procurement Dates: |  |  |  |
|  | A. Issued: 04-18-03 |  |  |  |
|  | B. Advertised: 04-18-03 |  |  |  |
|  | C. Pre-proposal/Bid Conference: 04-30-03 |  |  |  |
|  | D. Proposals/Bids Due: 05-22-03 |  |  |  |
|  | E. Pre-Qualification Completed: Yes |  |  |  |
|  | F. Conflict of Interest Form Submitted to Ethics: Yes |  |  |  |
| 6. | Small Business Participation: |  |  |  |
|  | A. Bid/Proposal Goal: No goal recommended | Date Small Business Evaluation Completed: N/A |  |  |
|  | B. Small Business Commitment: No goal recommended |  |  |  |
| 7. | Invitation for Bid/Request for Proposal Data: |  |  |  |
|  | Notifications Sent: Bid <br> 19  | osals Picked up: $0$ |  | oposals Received: $9$ |
| 8. | Evaluation Information: |  |  |  |
|  | A. Bidders/Proposers Names: <br> 1. MCI Parts <br> 2. Neopart <br> 3. Onyx Distribution <br> 4. Fleet Service <br> 5. NABI <br> 6. New Flyer <br> 7. Gillig Corporation <br> 8. Muncie Transit <br> 9. Truck Trailer | Bid/Proposal/A <br> \$1,717,813.84 <br> $\$ 1,734,830.74$ <br> \$1,803769.75 <br> \$1,853,797.49 <br> \$1,938,259.55 <br> \$1,895,663.18 <br> \$1,942,638.26 <br> \$1,957,522.64 <br> \$ 476,029.38 |  | Best and Final Offer Amount: N/A |
|  | B. Evaluation Methodology: Details are in Attachment A-1. |  |  |  |
| 9. | Protest Information: |  |  |  |
|  | A. Protest Period End Date: 9-18-03 |  |  |  |
|  | B. Protest Receipt Date: TBD |  |  |  |
|  | C. Disposition of Protest Date: TBD |  |  |  |
| 10. | Senior Buyer: Joanne Cummings | Telephone Number: 213-922-1035 |  |  |
| 11. | Project Manager: Mike Stange | Telephone Number:213-922-5751 |  |  |

## ATTACHMENT A-1 PROCUREMENT HISTORY BUS BRAKE SHOES

## A. Background on Contractor

MCI Service Parts is located in Schaumburg, Illinois and has been in business since 1932.
Major area of business is transit industry. Major customers are Metropolitan Boston Transit, Washington Metropolitan Transit, and the Los Angeles County Metropolitan Transportation Authority. This company has been responsive in providing satisfactory service and delivery.

Neopart Inc. is located in Honey Brook, PA. The company was established in May 1985 as a parts distributor for Neoplan Bus Manufacture. Major customers are Southeastern Pennsylvania Transit Authority, Los Angeles County Metropolitan Transportation Authority, and Regional Transportation District, Denver Colorado. This company has been responsive in providing satisfactory service and delivery.

Onyx Distribution is located in Wilmington, California and has been in business since 1993. Major area of business is trucking and transit industry. Major customers are Los Angeles County Metropolitan Transportation Authority, Alameda-Contra Costa Transit District and Orange County Transportation Authority. This company has been responsive in providing satisfactory service and delivery.

NABI Inc. is located in Delaware, Ohio and has been in business since 1992. Major area of business is the transit industry. Major customers are Metro Dade Transit Agency, Los Angeles County Metropolitan Transportation Authority, Santa Monica Municipal Bus Lines, and Orange County Transportation Authority. This company has been responsive in providing satisfactory service and delivery.

## B. Procurement Background

In accordance with the MTA's Procurement Policies and Procedures, staff performed a technical evaluation of all nine bids that were received. All of the vendors were found to be in full compliance with the terms and conditions of the solicitation.

The Diversity and Economic Opportunity Department (DEO) did not recommend a Disadvantage Business Enterprise participation goal for this procurement.

## C. Evaluation of Bids/Proposals

Bidder \#1 MCI was the lowest responsive responsible bidder for New Flyer front and rear brake shoes and was found to be in compliance with the terms and conditions of the bid.

Bidder \#2 Neopart was the lowest responsive responsible bidder for TMC rear brake shoes and was found to be in compliance with the terms and conditions of the bid.

Bidder \#3 Onyx was the lowest responsive responsible bidder for NABI rear brake shoes and was found to be in compliance with the terms and conditions of the bid.

Bidder \# 4 NABI was the lowest responsive responsible bidder for TMC, Flxible, Neopart and NabI front brake shoes and was found to be in compliance with the terms and conditions of the bid.

Bidder \# 5 Fleet Service was found to be in compliance with the terms and conditions of the bid.

Bidder \# 6 New Flyer was found to be in compliance with the terms and conditions of the bid.

Bidder \# 7 Gillig Corporation was found to be in compliance with the terms and conditions of the bid.

Bidder \#8 Muncie was found to be in compliance with the terms and conditions of the bid.

Bidder \# 9 Truck Trailer transit was found to be in compliance with the terms and conditions of the bid.
ATTACHMENT A-2
LOS ANGELES COUNTY METROPOLTAN TRANSPORTATION AUTHORITY BID TABULATION

| Bids Out: 04/48/02 Total 19 Bids Opened: 05/22/03 Total 9 No Bids: <br> Adve'tisement Date(s): 04/18/03 Newspaper: Daily News |  |  | MCl |  |  | Neopart |  |  | Onyx |  |  | Fleet Service |  |  | NABI |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itern | Description | Qty | Brand | $\begin{aligned} & \text { Unit } \\ & \text { Erice } \end{aligned}$ | Extension | Brand | $\begin{aligned} & \hline \text { Unit } \\ & \text { Prico } \end{aligned}$ | Extension | Brand | $\begin{aligned} & \hline \text { Unit } \\ & \text { Prico } \end{aligned}$ | Extension | Brand | Unit Price | Extension | Brand | $\begin{aligned} & \text { Unit } \\ & \text { Price } \end{aligned}$ | Extension |
| 1 | Fixble \& Neopart Brake Shoe rear SCam 10" Approx 500 per month | 20,000 | Meritor | \$24.10 | \$482,000.00 | Meritor | \$24.04 | \$480,800.00 | Meritor | \$24.75 | \$495,000.00 | No Brand Specifica | \$25.99 | \$519,800.00 | Rome 4592 | \$24.51 | \$490,200.00 |
| 2 | TMC Brake Shoe Wedge rear 10 " Approx 25 per month | 10.000 | Meritor | \$17.44 | \$174,400.00 | Meritor | \$17.39 | \$173,900.00 | Meritor | \$20.25 | \$202,500.00 | No Brand Specified | \$18.82 | \$188,200.00 | Rome 4666 | \$16.82 | \$168,200.00 |
| 3 | TMC Brake Shoe Wedge front $10{ }^{10}$ Approx 130 per month | 5,500 | Meritor | \$14.80 | \$81,400.00 | Meritor | \$15.10 | \$83.050.00 | Meritor | \$17.95 | \$98,725.00 | No Brand Specified | \$15.97 | \$87,835.00 | Fome 4665 | \$13.75 | \$75,625.00 |
| 4 |  <br> Nempart Brake Shoe front S Cam $6^{\prime \prime}$ Approx 130 per month | 5,500 | Merito: | \$22.19 | \$122,045,00 | Meritor | \$22.23 | \$122,265.00 | Meritor | \$22.75 | \$125,125.00 | No Brand Specified | \$23.92 | \$131,560.00 | Rome 4228 | \$21.39 | \$117,645.00 |
| 5 | NABI Brake <br> Shoe rear S- <br> Cam 10" <br> Approx 360 per month | 14,000 | Meritor | \$25.36 | \$355,040.00 | Meritor | \$26.29 | \$368,060.00 | Meritor | \$24.75 | \$346,500.00 | No Brand Specified | \$27.42 | \$383,880.00 | $\begin{gathered} \text { Rome } \\ \text { 4592BRS } \end{gathered}$ | \$25.99 | \$363,860.00 |
| 6 | New Flyer <br> Brake Shoe front S-Cam 6" <br> Approx 16 per month | 2,000 | Meritor | \$71.87 | \$143,740.00 | Meritor | \$72.46 | \$144,920.00 | Meritor | \$77.05 | \$154,100.00 | No Brand Specified | \$77.53 | \$155,060.00 | Meritor A3222 H 2296 | \$112.92 | \$225,840.00 |
| 7 | New Flyer \& NAB\| Brake Shoe rear SCam 5/8" Approx 45 per month | 3,000 | Meritor | \$76.09 | \$228,270.00 | Meritor | \$76.54 | \$229,620.00 | Meritor | \$81.45 | \$244,350.00 | No Brand Specified | \$82.06 | \$246,180.00 | $\begin{array}{\|c\|} \hline \text { Meritor } \\ \text { A3222F2294 } \\ \hline \end{array}$ | \$116.39 | \$349,170.00 |
| Sub Total |  |  |  |  | \$1,586,895.00 |  |  | \$1,602,615.00 |  |  | \$1,666,302.00 |  |  | \$1,712,515.00 |  |  | \$1,790,540.00 |
| Sales Tax $8.25 \%$ |  |  |  |  | \$130,918.84 |  |  | \$132,216.74 |  |  | \$13/.469.75 |  |  | \$141,282.49 |  |  | \$147,719.55 |
| Terms |  |  |  |  | Net 30 |  |  | Net 30 |  |  | Net 30 |  |  | Net 30 |  |  | Net 30 |
| Total Bid |  |  |  |  | \$1,717,813.84 |  |  | \$1,734,830.74 |  |  | \$1,803,763.75 |  |  | \$1,853,797.49 |  |  | \$1,938,259.55 |

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY BID TABULATION BID NO. 030024 EUS BRAKE SHOES

| Bids Out: 04/18/03 Total 19 Bids Opened: 05/22/03 Total 9 No Bids: <br> Advertisement Date(s): 04/18/03 Newspaper: Daily News |  |  | New Flyer |  |  | Muncie |  |  | Gillig |  |  | Truck Trailer |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itert | Description | Qty | Brand | Unit Price | Extension | Brand | Unit Price | Extension | Brand | Unit Price | Extensiont | Brand | $\begin{aligned} & \text { Unit } \\ & \text { Price } \end{aligned}$ | Extension |
| 1 | Brake Shoe rear S-Cam $10^{\prime \prime}$ Approx 500 per month | 20,000 | No Brand Specifed | \$26.03 | \$520,600 00 | Meritor | \$27.46 | \$549,200.00 | Meritor | \$28.35 | \$587,000.00 |  |  | \$0.00 |
| 2 | Brake Shoe Wedge rear $10^{\prime \prime}$ Approx 25 per month | 10.000 | No Brend Specified | \$18.84 | \$188,400.00 | Meritor | \$19.89 | \$198,900.00 | Meritor | \$21.89 | \$218,900.00 |  |  | \$0.00 |
| 3 | Brake Shoe Wedge front $10^{\prime \prime}$ Approx 130 per month | 5,500 | No Brand Specified | \$15.98 | \$87,890.00 | Meritor | \$16.87 | \$92,785.00 | Meritor | \$18.39 | \$101,145.00 |  |  | \$0.00 |
| 4 | Brake Shoe front S-Cam $\mathrm{E}^{\prime \prime}$ <br> Acprox 130 per month | 5,500 | No Brand Specified | \$23.98 | \$131,890.00 | Meritor | \$25.28 | \$139,040,00 | Meritor | \$22.50 | \$123,750.00 |  |  | \$0.00 |
| 5 | Brake Shoe rear S-Cam 10 " <br> Approx 360 per month | 14,000 | No Brand Specified | \$27.39 | \$383,460.00 | Meritor | \$28.98 | \$405,720.00 | Meritor | \$26.20 | \$366,800.00 |  |  | \$0.00 |
| 6 | Brake Shoe front S-Cam $\mathrm{s}^{\prime \prime}$ Approx 16 per month | 2,000 | No Brand Specified | \$79.99 | \$159,980.00 | Meritor | \$81.34 | \$163,880.00 | $\overline{\text { Meritor }}$ | \$81.91 | \$163,820.00 | Truck Trader Transit T-6922 | \$86.75 | \$173.500.00 |
| 7 | Brake Shoe rear S-Cam 5/8" Approx 45 per month | 3,000 | No Brand Specified | \$92.99 | \$278,970.00 | Meritor | \$86.27 | \$258,810.00 | Meritor | \$84.39 | \$253,170.00 | $\begin{array}{\|l} \hline \text { Truck } \\ \text { Trader } \\ \text { Transit } \\ \text { T-4922 } \end{array}$ | 888.75 | \$266250.00 |
| Sub Total |  |  |  |  | \$1,751,190.00 |  |  | \$1,808,335.00 |  |  | \$1,794,585,00 |  |  | \$439.750.00 |
| Sales Tax $8.25 \%$. |  |  |  |  | \$144,473.18 |  |  | \$149,437.64 |  |  | \$148,053,26 |  |  | \$36279.38 |
| Terms |  |  |  |  | Net 30 |  |  | Net 30 |  |  | Net 30 |  |  |  |
| Total Bid |  |  |  |  | S1,895.663.18 |  |  | \$1,957,522.64 |  |  | \$1,942,638.26 |  |  | \$476.029.38 |

I hereby certify MC| Service Parts, Neopart, Onyx and NAB| as being the lowest responsible bidders and recommend the award to them for total price, including sales tax, of $\$ 1,689.544$.

