

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY 600 Fifth Street, NW, Washington, DC 20001-2651 AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

1. AMENDMENT/MODIFICATION	2. EFFECTIVE D	ATE						
A001		(Same as block 17)						
3. ISSUED BY PURCHASING SECTION	4. ADMINISTERE	TERED BY (If other than block 3)						
Leaser T. Rivas, Contract Administrator Office of Procurement and Materials 600 Fifth Street, NW, Room 3D-02-D Washington, DC 20001								
5. CONTRACTOR NAME AND ADDRESS		6. FORM TYPE						
		(Check only one) ENDMENT OF SOLICITATION NO RFP CO May 26, 2016	<u>Q16094/LTR</u>					
To All Potential Offerors								
		MODIFICATION OF CONTRACT/ORDER NO						
		DATE	(See block 9)					
The above numbered solicitation is amended is not extended. Offerors must acknow amended, by one of the following methods; this amendment on each copy of the offer amendment numbers. FAILURE OF YOUR AND DATE SPECIFIED MAY RESULT IN	d as set forth in block whedge receipt of the (a) By signing and resubmitted; or (c) by R ACKNOWLEDGMI REJECTION OF YOur or the property of the lade by telegram or	O AMENDMENTS OF SOLICITATIONS 10. The hour and date specified for receipt of Offers is amendment prior to the hour and date specified in the eturning ONE copy of this amendment; (b) by acknow separate letter or telegram which includes a reference to the ENT TO BE RECEIVED AT THE ISSUING OFFICE PRIOR DUR OFFER. If, by virtue of this amendment you desire to letter, provided such telegram makes reference to the so specified.	solicitation, or as Medging receipt of the solicitation and R TO THE HOUR to change an offer					
8. ACCOUNTING AND APPROPRIAT								
9. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS (a) This Change Order is issued pursuant to The Changes set forth in block 10 are made to the above numbered contract/order. (b) The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriatio data, etc.) set forth in block 10. (c) This Supplemental Agreement is entered into pursuant to authority of It modifies the above numbered contract as set forth in block 10.								
It modifies the above numbered cor	ntered into pursuant ntract as set forth in t	to authority of						
It modifies the above numbered cor	ntract as set forth in t	to authority oflock 10.						
10. DESCRIPTION OF AMENDMENT/N	ntract as set forth in t	to authority of						
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule.	ntract as set forth in the following of	olock 10.	s identified below					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed	ntract as set forth in the MODIFICATION CQ 16094/LTR Price side frame and bols	e Schedule "Contract Line Item Number (CLIN) 1-3" as	s identified below					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed	MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document	block 10. The Schedule "Contract Line Item Number (CLIN) 1-3" as ter arrangement from 100 each (2 per bogie) to 200 each (4	s identified below I per bogie). and effect.					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed Except as provided herein, all terms and conditions. 11. CONTRACTOR/OFFEROR IS REQUIRED MODIFICATION AND RETURN ONE	MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document	ter arrangement from 100 each (2 per bogie) to 200 each (4 ent referenced in block 6, remain unchanged and in full force CONTRACTOR/OFFEROR IS NOT REQUIRED	s identified below I per bogie). and effect. D TO SIGN THIS					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed Except as provided herein, all terms and conditions are provided to the provided Modification and RETURN ONE ISSUING OFFICE.	MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document	ter arrangement from 100 each (2 per bogie) to 200 each (4 ent referenced in block 6, remain unchanged and in full force CONTRACTOR/OFFEROR IS NOT REQUIRED DOCUMENT	s identified below I per bogie). and effect. D TO SIGN THIS					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed Except as provided herein, all terms and conditions are provided herein. 11. CONTRACTOR/OFFEROR IS REQUIRED MODIFICATION AND RETURN ONE ISSUING OFFICE. 12. NAME OF CONTRACTOR/OFFICE	MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document	ter arrangement from 100 each (2 per bogie) to 200 each (4 ent referenced in block 6, remain unchanged and in full force CONTRACTOR/OFFEROR IS NOT REQUIRED DOCUMENT 15. WASHINGTON METROPOLITAN AREA TRANS	s identified below I per bogie). and effect. D TO SIGN THIS					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed Except as provided herein, all terms and conditions are provided herein. 11. CONTRACTOR/OFFEROR IS REQUIRED MODIFICATION AND RETURN ONE ISSUING OFFICE. 12. NAME OF CONTRACTOR/OFFICE BY Signature of person authorized to signature	ntract as set forth in the MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document to the COPY TO	ter arrangement from 100 each (2 per bogie) to 200 each (4 ent referenced in block 6, remain unchanged and in full force CONTRACTOR/OFFEROR IS NOT REQUIRED DOCUMENT 15. WASHINGTON METROPOLITAN AREA TRANS (Signiture of Contracting Officer)	s identified below I per bogie). and effect. D TO SIGN THIS SIT AUTHORITY					
10. DESCRIPTION OF AMENDMENT/N Amendment A001 revises quantities listed in RFP and also cited attached on revised Price Schedule. New Friction castings. Matching previously listed Except as provided herein, all terms and conditions are provided to the contraction of the contra	ntract as set forth in the MODIFICATION CQ 16094/LTR Price side frame and bols ditions of the document to the COPY TO	ter arrangement from 100 each (2 per bogie) to 200 each (4 ent referenced in block 6, remain unchanged and in full force CONTRACTOR/OFFEROR IS NOT REQUIRED DOCUMENT 15. WASHINGTON METROPOLITAN AREA TRANS	s identified below I per bogie). and effect. D TO SIGN THIS					

Notes to Offerors:

1. Description of Work:

This solicitation is for a firm fixed price contract. The Period of Performance will be one year (1) for the fifty **(50)** railroad freight flat car truck assemblies new, or reconditioned equipped with **new** components.

2. Award of the Contract:

The Authority will award a Firm Fixed Unit Price Contract for all line items in the Price Schedule to the responsible offeror for the fifty **(50)** railroad freight flat car truck assemblies new, or reconditioned, equipped with **new** components, through a competitive selection process as described in the solicitation instructions.

3. The insurance submission should include:

- 1) current COI indicating evidence of all required insurance,
- 2) contract # and work description must be on COI
- 3) CGL <u>and</u> auto additional insured endorsements and waiver of subrogation endorsements must be submitted.
- 4. Offerors shall provide a proposed delivery schedule. Delivery must conform to the RFP requirements of ten (10) trucks per delivery, until all fifty (50) have been delivered within one (1) year. Offerors not able to meet this requirement will be disqualified.

Delivery to: 5700 Capital Gateway DR. Building B Suitland, MD 20746

- 5. Parts List is for a quantity of 50 complete 70 Ton Flatcar Bogie assemblies with the exception of axle assemblies, bearing adapters and center pins. All parts must be compatible to each other and <u>must</u> comply with Association of American Railroad Standards and Recommended Practices and CFR 231.6 (Railroad Safety Appliances: Flatcars).
- 6. Reconditioned is acceptable, please provide pricing accordingly.

 To be eligible for consideration, please provide pricing for <u>ALL</u> line items. Vendor has option to provide pricing for any combination of fifty (50) new or reconditioned, side frames and bolsters. For any combination, potential proposer must provide quantities.

CLIN	Quantity	DESCRIPTION	Brand Name	Brand Name Part No.	Quantity Provided (*Refer to Notes)	Lead time	UNIT PRICE	Total Price (New Side Frames & Bolsters	Total Price (Reconditioned Side Frames & Bolsters)
1-1	50	New 70 Ton Side frame sets, matching, brand name or equal; Salient Characteristics: Spec Section 1.1 - The 70 ton side frame sets shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: D - Trucks and Truck Details 2010 S - Casting Details 2014 S II - Truck Details and Casting Codes 2015 Spec section 2.1 - Truck Design Data - When assembled to trucks Truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B Spec section 2.1.2 Truck Dimensions Spec section 2.1.4 -Truck Side frame must be an approved type meeting the criteria set forth in the AAR Manual of Standards and Recommended Practices Section S, Specification M-203 with tolerances conforming to Standard S-317 and markings as shown in Standard S-314. Pedestal is to conform to Standard S-325.	Barber, Ride Control, or approved equal						
1-2	50	New 70 Ton Bolster with 14" bowel Salient Characteristics: Spec section 1.1 - The 70 Ton Bolster shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: D – Trucks and Truck Details 2010 S – Casting Details 2014 S II – Truck Details and Casting Codes 2015	Barber, Ride Control, or approved equal						

CLIN	Quantity	DESCRIPTION	Brand Name	Brand Name Part No.	Quantity Provided (*Refer to Notes)	Lead time	UNIT PRICE	Total Price (New Side Frames & Bolsters	Total Price (Reconditioned Side Frames & Bolsters)
		Spec section 2.1 - Truck Design Data - When							
1-2 Cont'd		assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B. Spec section 2.1.3 - Bolster must be an approved type meeting the criteria set forth in the AAR Manual of Standards and Recommended Practices Section S, Specification M-202, with tolerances conforming to standard S-316 and having markings as shown in standard S-312.							
1-3	200	Spec sections 1.1, 2.1.3 and 2.1.4 New Friction castings. Matching previously listed side frame and bolster arrangement. (4 per bogie)	Vendor supplied		N/A				
1-4	50	Spec section 1.3 & 2.1 New D5 springs, (14 sets per bogie)	Vendor supplied		N/A				
1-5	100	Spec section 1.3 & 2.1 New Constant contact side bearings with Springs	Vendor supplied		N/A				
1-6	25	New Brake System w/ 8" cylinder & hand brake link Salient Characteristics: Spec section 1.1 - The Brake system assembly shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: E – Brakes and Brake Equipment 2014 S – Casting Details 2014. Spec section 2.1 Truck Design Data - When assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B.	Wabtec TMX or approved equal	660395- 0003	N/A				
1-4	50	Spec sections 1.1, 2.1.3 and 2.1.4 New Friction castings. Matching previously listed side frame and bolster arrangement. (4 per bogie) Spec section 1.3 & 2.1 New D5 springs, (14 sets per bogie) Spec section 1.3 & 2.1 New Constant contact side bearings with Springs New Brake System w/ 8" cylinder & hand brake link Salient Characteristics: Spec section 1.1 - The Brake system assembly shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: E - Brakes and Brake Equipment 2014 S - Casting Details 2014. Spec section 2.1 Truck Design Data - When assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C,	Vendor supplied Vendor supplied Wabtec TMX or approved		N/A N/A				

CLIN	Quantity	DESCRIPTION	Brand Name	Name	Quantity Provided (*Refer to Notes)	Lead time	UNIT PRICE	Total Price (New Side Frames & Bolsters	Total Price (Reconditioned Side Frames & Bolsters)
1-6 Cont'd		Spec section 2.1.5 - Brake system must have AAR approved truck mounted cylinders equipped with a piston travel indicator and with an acceptable piston travel operating range, at 50 PSI cylinder pressure of, 1 3/4 in. Brake system must also have incorporated AAR approved automatic slack adjusters, brake beams, Brake shoes, and brake shoe keys.							
		Salient Characteristics: Spec section 1.1 - The Brake system assembly shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: E – Brakes and Brake Equipment 2014 S – Casting Details 2014 Spec section 2.1 Truck Design Data - When assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B. Spec section 2.1.5 - Brake system must have AAR approved truck mounted cylinders equipped with a piston travel indicator and with an acceptable piston travel operating range, at 50 PSI cylinder pressure of, 134 in. Brake system must also have incorporated AAR approved automatic slack adjusters, brake beams, Brake shoes, and brake shoe keys.	Wabtec TMX or approved equal	660395- 0004	N/A				
1-8	50	New Badge Plates Salient Characteristics: Spec section 3.1 - Metal badge plate must be cast, etched, or stamped stainless steel. The badge plate shall illustrate the brake cylinder and truck levers to include their connection arrangement and size in inches.	Wabtec TMX or approved equal	660530- 66	N/A				

CLIN	Quantity	DESCRIPTION Badge plate must be 13.25" W X 5.12" H and shall have one .44" diameter hole on either end for mounting	Brand Name	Brand Name Part No.	Quantity Provided (*Refer to Notes)	Lead time	UNIT	Total Price (New Side Frames & Bolsters	Total Price (Reconditioned Side Frames & Bolsters)
1-9	50	New Brake Cylinder Hose Salient Characteristics: Spec Section 4.1 - Brake cylinder connection hoses must be assembled in facility with an AAR quality assurance certification in accordance with AAR M-1003. Hose fittings must meet or exceed AAR-M927 specifications. Hose must meet or exceed AAR-M618 & M619 specifications. Hose must be steel crimp fitted at one end with a 45° air brake fitting with ½" swivel flange. The other end must be steel crimp fitted with a ¾" NPTF air brake fitting. Hose must be 7/8" I.D. Overall length must be 30.19".	Strato or approved equal	S6187444- CUST	N/A				
1-1 (a)	50	Reconditioned 70 Ton Side frame sets, matching. (If offered in lieu of new) Salient Characteristics: Spec section 1.1 - The 70 ton side frame sets shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: D - Trucks and Truck Details 2010 S - Casting Details 2014 S II - Truck Details and Casting Codes 2015 Spec section 2.1 - Reconditioning of Side frame sets must be performed in accordance with AAR M-214 specification. Spec section 2.1 Truck Design Data - When assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B.	Barber or Ride Control or approved equal						

CLIN	Quantity	DESCRIPTION	Brand Name	Brand name Part No.	Quantity Provided (*Refer to Notes)	Lead time	UNIT PRICE	Total Price (New Side Frames & Bolsters)	Total Price (Reconditioned Side Frames & Bolsters)
1-1 (a) Cont'd		Spec section 2.1.2 - Truck Dimensions Spec section 2.1.4 - Truck Side frame must be an approved type meeting the criteria set forth in the AAR Manual of Standards and Recommended Practices Section S, Specification M-203 with tolerances conforming to Standard S-317 and markings as shown in Standard S-314. Pedestal is to conform to Standard S-325.							
1-2 (a)		Reconditioned 70 Ton Bolster with 14" bowel (If offered in lieu of new) Spec section 1.1 - The 70 ton bolster shall be constructed in accordance with all applicable specifications and recommended practices as set forth in the Association of American Railroads (AAR) Manual of Standards and Recommended Practices Sections: D - Trucks and Truck Details 2010 S - Casting Details 2014 S II - Truck Details and Casting Codes 2015 Spec Section 2.1 - Reconditioning of bolsters must be performed in accordance with AAR M-214 specification. Spec section 2.1 Truck Design Data - When assembled to trucks, truck must be designed and constructed so as to not exceed the AAR limiting outline dimensions described in the AAR Manual of Standards and Recommended Practices, Section C, Specification S-2026, Plate B Spec section 2.1.2 - Truck Dimensions Spec section 2.1.3 - Truck bolster must be an approved type meeting the criteria set forth in the AAR Manual of Standards and Recommended Practices Section S, Specification M-202, with tolerances conforming to standard S-316 and having markings as shown in standard S-312.	Barber or Ride Control or approved equal						

TOTAL COST with New Side Frames and Bolsters	
TOTAL COST with Reconditioned Side Frames and Bolsters	

Authorized Signature	
Company Name	
Date	
PROPOSED EQUALS: The following informat each item that is proposed as an alternate 'equ Technical Specification. (Refer to Solicitation In	
As per Article, 2. Section 2.1., Trucks, of the Tofollowing:	echnical Specifications please complete the
New 70 Ton Side frame sets.	
Brand Name Approved or Equal of Mar	nufacturer
Authorized Signature and Date:	
New 70 Ton Bolster wit14" bowel	
Brand Name Approved or Equal of Mar	nufacturer
Authorized Signature and Date:	
As per Article, 2. Section 2.1., Trucks, of following,	of the Technical Specifications please complete the
New Wabtec TMX Brake Sys Qty. 25 of Wabtec type 66	tem of the following truck-set type and quantity: 60395-0003, or equal
Brand Name Approved or Equal of Mar	nufacturer
Authorized Signature and Date:	

Qty. 25 of Wabtec type 660395-0004, or equal Brand Name Approved or Equal of Manufacturer
Authorized Signature and Date:
As per Article, 3, Section 3.1, Metal Badge plates , of the Technical Specifications please complete the following,
 50 of each of the following badge plate listed below must be provided: Badge plates Wabtec 660530-66 or equal Brand Name Approved or Equal of Manufacturer
Authorized Signature and Date:
As per Article, 4, Section 4.1, Brake Cylinder Connection Hose, of the Technical Specifications please complete the following:
 50 of each of the following hose listed below must be provided: Strato Hose S6187444-CUST or equal
Brand Name Approved or Equal of Manufacturer
Authorized Signature and Date:
 Reconditioned 70 Ton Side frame sets, matching. to AAR M-214 specification (If offered in lieu of new)
Brand Name Approved or Equal of Manufacturer
Authorized Signature and Date:
 Reconditioned 70 Ton Bolster, to AAR M-214 Specification,14" bowel (If offered in lieu of new)
Brand Name Approved or Equal of Manufacturer
Authorized Signature and Date: