THIS PRINT COVERS CALENDAR ITEM NO.: 10.4

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY

DIVISION: Administration

BRIEF DESCRIPTION:

Requesting authorization for the Director of Transportation to issue a Request for Proposals (RFP) for vendor managed inventory services (VMI) to provide rail parts and supplies, and to negotiate a contract with the highest-ranked proposer for an initial pilot contract term of two years, with an option to extend for up to three additional years at the Director of Transportation's sole discretion.

SUMMARY:

- SFMTA currently purchases parts and supplies through a competitive process for every item requested by the Transit Division.
- For the Rail Division, during one month an average of 516 materials requests are received, 403 materials requests are processed; an average of 140 purchase orders are issued, and an average of 420 invoices are paid.
- The successful proposer will provide SFMTA parts on a cost-effective and efficient basis, providing inventory planning and automated replenishment of spare parts, with strict performance guidelines requiring defined response times and fill rates. The purpose of seeking these VMI services is to allow SFMTA to meet its objectives in terms of reliability (i.e., increased mean distance between failures, fewer service interruptions).
- The vendor will be required to deliver high demand/critical parts from its inventory balances to SFMTA-designated locations within 24 hours.
- The vendor will be required to maintain an in-stock balance of high demand/critical parts equal to two months of the annual projected demand.
- The initial pilot contract term is two years, with an option for up to three additional years, at a budgeted cost of \$6.4M annually from Operating budget funds, for a total cost of \$32M.

ENCLOSURES:

- 1. SFMTAB Resolution
- 2. Request for Proposal for Vendor Managed Inventory (VMI) Services

APPROVALS:	DATE
DIRECTOR	5/22/12
SECRETARY	_5/22/12

ASSIGNED SFMTAB CALENDAR DATE: June 5, 2012

PURPOSE

The purpose of this calendar item is for the SFMTA Board to authorize the Director of Transportation to issue a Request for Proposals for a two-year pilot project for vendor managed inventory services (VMI) for rail parts and supplies and to conduct negotiations with the highest-ranked proposer.

GOAL

This RFP for the VMI pilot program would assist in meeting or furthering the following goals of the SFMTA Strategic Plan:

Goal 3: External Affairs/Community Relations: To improve the customer experience, communities values, and enhance the image of the SFMTA, as well as ensure SFMTA is a leader in the industry.

Objective 3.1 - Improve economic vitality by growing relationships with businesses, community, and stakeholder groups

Goal 4: Financial Capacity: to ensure financial stability and effective resource utilization. *Objective 4.2* – Ensure efficient and effective use of resources.

DESCRIPTION

The SFMTA currently purchases parts and supplies for all SFMTA divisions, including the Transit Division, by issuing competitive bids for every item requested. Both purchasing and payable functions are performed by the City's Office of Contract Administration (OCA) and SFMTA staff; and these current resources are stretched beyond capacity. The work has been challenging and often complicated due to the large volume of requests for frequently needed parts and supplies, and difficulty identifying timely sources for certain parts in an aging fleet. For the Rail Division, during one month an average of 516 materials requests are received, 403 materials requests are processed, an average of 140 purchase orders are issued, and an average of 420 invoices are paid.

This pilot is an initiative that will allow the SFMTA to create a unique supply chain team, benefitting from core competency advantages of a VMI vendor. An example of such a model is the Office Depot contract executed by OCA for office supplies. A benefit of this model is the ability of the supply chain team to quickly bring proven solutions and provide rapid benefit for the Transit Services Division, and ultimately, to Muni riders.

Staff believes this program will enhance the reliability of the Rail fleet because this will streamline parts acquisition and inventory management processes. This program will enhance opportunities for an uninterrupted supply chain which in turn, will improve service and vehicle reliability.

During this pilot program staff currently purchasing materials and supplies for the Rail Division would be assigned purchasing duties for other SFMTA Divisions. Storeroom staff would continue to operate in their current capacity.

The Scope of Services

The proposed scope of services will include:

- Program Goals: Provision of parts on a cost-effective and efficient basis, incorporating best
 practices in providing inventory planning and automated replenishment of spare parts, with strict
 performance guidelines defined for response times and fill rates. Ensuring continuous supply of
 parts will allow SFMTA to meet its goals and objectives related to fleet reliability—increased
 mean distance between failures (MDBF) and fewer service interruptions.
- Jointly Managed Inventory Support: Use of state-of-the-art inventory management system to support jointly managed inventory. Working in collaboration with Materials Management, Maintenance, and Fleet Engineering, the vendor will provide analyses of material usage and recommendations for alternative sourcing of parts, incorporating reliability engineering. The vendor will also analyze data generated by any automatic monitoring systems installed in the vehicles, as related to parts needs. Finally, the vendor will be required to maintain inventory balances of parts in a solely owned warehouse within nearby Bay Area counties and must maintain an in-stock balance of high-usage parts identified by SFMTA equal to two months of the annual projected demand.
- End of Contract Disposition of Materials: SFMTA assumes no responsibility to purchase parts acquired by the vendor under the contract, except for specialized parts such as kits and/or custom manufactured items. These items will be purchased at the agreed-upon unit price and at a quantity not to exceed a three-month supply.
- Performance Indicators: The performance standard for parts delivered under this contract is an overall 98 percent fill rate, and for critical and high demand parts fulfillment, within 24 hours. These terms are subject to liquidated damages of \$1,000 per day, as well as SFMTA procuring the necessary part from another source to meet operational needs.
- Materials Management Inventory System: The vendor will be required to work closely with SFMTA to develop an appropriate interface with its VMI system to ensure all required information can be exchanged.

- Maintenance Engineering Support: The vendor will review parts usage and provide technical recommendations and solutions to help SFMTA secure needed parts to enhance fleet reliability and operations, assist SFMTA Fleet Engineering in analysis of repetitive part or equipment failures, and provide alternatives for review to allow for streamlining of maintenance costs and access to needed parts. As part of the collaborative work with Fleet Engineering, vendor will report any safety hazards noted in the course of assessing parts needs.
- Technology Support: To the extent that SFMTA utilizes an automated internal vehicle monitoring system, the vendor will work collaboratively with Maintenance, Fleet Engineering, and Materials Management in the provision of technological support, providing pertinent analysis and date interpretation as related to parts needs.
- Billing: Currently, SFMTA processes 420 invoices for Rail division alone. The vendor will be required to bill SFMTA electronically on a consolidated monthly basis in order to minimize administrative expenses. The vendor will be required to maintain procurement and inventory records for supporting documentation.

Estimated RFP Timeline

Estimated KII Timetine	
RFP Event	Estimated Date
RFP Issuance	June 06, 2012
Pre-Proposal Conference	June 20, 2012
Written Questions Due	June 27, 2012
Proposal Due	July 23, 2012
Oral Interview	August 23, 2012
Contract Negotiation	September 21, 2012
SFMTA Board Approval of Contract	October 16, 2012
Full Board of Supervisors Approval	November 13, 2012
Contract Commencement	November 28, 2012

LBE Participation Subcontracting Goal

The LBE sub-consulting goal for this contract is 17 percent of the total labor value of the services to be provided.

ALTERNATIVES CONSIDERED

Staff considered providing additional staff to process more parts requests. This is not a totally viable option as the root cause of the parts problem is difficulty locating parts that are often obsolete and no longer produced; that have foreign sources not available to SFMTA; or that have long delivery lead times, sometimes 18 to 24 months. Additionally, smaller vendors often find purchasing requirements complex and overwhelming, and on occasion do not provide timely responses to SFMTA requests for bids.

If this were to be done, internally, a significant investment in technology and training would be required and the savings associated may not be realized for several years.

FUNDING IMPACT

The source of funding for this initiative is the materials and supplies budget for the Rail Division. The current fiscal year budget for materials and supplies is \$6.4M. For a five year contract (the two year pilot and the three additional years), the budget would be \$32M however it is anticipated that the actual costs will be less due to vendor efficiencies and economies of scale.

OTHER APPROVALS RECEIVED OR STILL REQUIRED

The SFMTA's request for approval to issue a contract for vendor managed inventory (VMI) services for a two- year pilot program with three additional one-year options was heard and approved by the Civil Service Commission at its May 7, 2012 meeting. The San Francisco Board of Supervisors must approve the final contract.

The City Attorney has reviewed this report.

RECOMMENDATION

SFMTA staff recommends that the San Francisco Municipal Transportation Agency Board of Directors authorize the Director of Transportation to issue a Request for Proposals for vendor managed inventory services for rail parts and supplies and to conduct contract negotiations with the highest-ranked proposer.

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY BOARD OF DIRECTORS

RESOLUTION No

WHEREAS, The SFMTA purchases parts and supplies through a competitive process for every item requested by the Transit Division; and

WHEREAS, Purchasing and accounts payable functions are performed in-house by the Office of Contract Administration (OCA) through a work order and by SFMTA staff; and

WHEREAS, This work has been challenging and often complicated due to the large volume of frequently needed parts and supplies, and difficulty identifying timely sources for certain parts in an aging fleet; and

WHEREAS, In order to maximize the ability to secure parts on a cost-effective and efficient basis, and improve reliability (i.e. increased mean distance between failures and fewer service interruptions), the SFMTA wishes to issue a Request for Proposals for vendor managed inventory (VMI) services for rail parts and supplies for a pilot contract term of two years with an option to extend for up to three additional years;

WHEREAS, An approval to contract out VMI services for a two-year pilot program with three additional one-year options has been obtained from the Civil Service Commission at its May 7, 2012 meeting; now, therefore, be it

RESOLVED, That the San Francisco Municipal Transportation Agency Board of Directors authorizes the Director of Transportation to issue a Request for Proposals for vendor managed inventory services for rail parts and supplies, and to negotiate a contract with the highest-ranked proposer for an initial pilot contract term of two years, with an option to extend for up to three additional years at the Director of Transportation's sole discretion.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of June 5, 2012.

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

San Francisco Municipal Transportation Agency (SFMTA)

Request for Proposals for

Vendor Managed Inventory (VMI) Services

SFMTA -2011/12-06



Date issued: June 06, 2012

Pre-proposal Conference: June 20, 2012, 10:00 AM

Proposal due: July 23, 2012

San Francisco Municipal Transportation Agency (SFMTA)

Request for Proposals for Pilot Program for Vendor Managed Inventory (VMI) Services

Table of Contents

P	a	g	E

Protest Procedures

I.	Introduction and Schedule	1	
II.	Definitions 2		
III.	Scope of Work 3		
IV.	Submission Requirements	6	
V.	Evaluation and Selection Criteria	8	
VI.	Pre-proposal Conference and Contrac	ct Award	10
VII.	Terms and Conditions for Receipt of	Proposals	10
VIII.	City Contract Requirements	16	

18

Attachments

IX.

Attachment A-1: Unit Price Schedule-LRV, Cable Car

Attachment A-2: Unit Price Schedule-PCC, Historic, Milan

Attachment B: Rail Fleet – Quantity, Age, Mileage, MDBF

Attachment C: Rail Division Inventory by Storeroom

Attachment D: Inventory—Stock Purchased vs. Used

Appendices

A. HRC Attachment 2: Requirements for Architecture, Engineering and Professional Services Contracts, for contacts \$50,000 and over (separate document). Proposers must submit the following forms:

Form 2A HRC Contract Participation form

Form 2B HRC "Good Faith" Outreach Requirements form

Form 3 HRC Non-discrimination Affidavit Form 5 HRC Employment form

The following form may be required, depending on the circumstances:

Form 4 Joint Venture Participation Schedule

B. Standard Forms: Listing and Internet addresses of Forms related to B-1
 Taxpayer Identification Number and Certification, Business Tax Declaration, and Chapters 12B and 12C, and 14B of the S.F. Administrative Code

- C. Sample Agreement for Professional Services (Form P-500)
- D. Attestation of Compliance on Communications Prior to Contract Award
 D-1
- E. Certification Regarding Debarment, Suspension, and Other Responsibility Matters
- F. Certification Regarding Lobbying

I. INTRODUCTION AND SCHEDULE

A. General Information

The San Francisco Municipal Transportation Agency (SFMTA) is soliciting responses to the Request for Proposals (RFP) for a two-year pilot program for Vendor Managed Inventory (VMI) Services to manage and supply parts for its Rail Fleet maintenance program. If the pilot program is successful, SFMTA reserves the right to exercise the three one-year option periods to this contract.

SFMTA manages a comprehensive, integrated transit system that consists of the following major components: a biodiesel fleet (Neoplan, Gillig), Orion hybrid electric fleet, ETI electric trolley fleet, Ansaldo Breda light rail vehicles (LRVs), cable cars, and historic streetcars. Revenue service runs 365 days a year and provides access to major businesses, shopping, entertainment and cultural centers, in addition to hospitals and schools. In addition, the SFMTA regulates taxi services, and operates, through a broker, paratransit services.

The Rail Fleet consists of 151 Breda LRVs, 39 historic streetcars, and 31 cable cars. Four materials storerooms are operated in support of the Rail Fleet—Green, Muni Metro East (MME), Geneva, and Cable Car-- and the needs of these storerooms are to be included in this pilot program.

The following documents are provided as a resource for reference in completion of the proposal.

Attachment A-1: Unit Price Schedule- LRV, Cable Car Attachment A-2: Unit Price Schedule-PCC, Historic, Milan Attachment B: Rail Fleet – Quantity, Age, Mileage, MDBF

Attachment C: Rail Division Inventory by Storeroom

Attachment D: Inventory—Stock Purchased vs. Used

Appendix C: Sample Agreement for Professional Services (Form P-500)

These Attachments are for reference and include statistical data to facilitate understanding and scope of current operations. Please note that <u>this information is dynamic</u> and may change without notice.

B. Schedule

The anticipated schedule for selecting a consultant is:			
Phase	Date		
RFP is issued by the City	June 06, 2012		

Pre-proposal conference June 20, 2012

Deadline for submission of written questions

or requests for clarification June 27, 2012

Proposals due July 23, 2012

Oral interview/presentation by short listed firms

August 23, 2012

Contract Negotiations September 21, 2012

SFMTA Board meeting Approval October 16, 2012

Board of Supervisors Approval November 13, 2012

Contract Starts November 28, 2012

II. DEFINITIONS

For the purposes of this RFP, the following definitions apply:

City: City and County of San Francisco

Consignment Inventory Services (CI): Transfer of inventory from the manufacturer to the customer's facility at no charge until the goods are installed or used.

Just-In-Time Inventory Services (JIT): Delivery of inventory needed at a pre-determined point and time in conjunction with the maintenance schedule.

MDBF: Mean distance between failures

MM: Materials Management Department

OEM: Original equipment manufacturer

Rail Fleet: 151 Breda LRVs, 39 historic streetcars, and 31 cable cars

SFMTA: San Francisco Municipal Transportation Agency

SHOPS: Shop History and Online Parts System provides inventory management. The current version, 4.3.0.9 GA, is supported by Infor (previously Spear Technologies 4i). SHOPS provides the ability to track all inventory transactions and monitors stocking levels to automatically create replenishment requests whenever pre-determined established parameters (min/max levels) are met.

Vendor Managed Inventory (VMI) Services: Management of parts inventory, stocking, engineering support, technological support for Rail fleet parts; or combination of parts for one or more specific systems (e.g. Doors, Steps, Propulsion, Brakes, HVAC, Electrical, Couplers, Suspension, Trucks, Pantograph).

III. SCOPE OF WORK

Rail Parts Vendor Management Inventory Services

A. Program Goals and Objectives

SFMTA has developed the following goals for management of parts for the Rail Fleet:

- Provide SFMTA parts on a cost-effective and efficient basis, providing inventory planning and automated replenishment of spare parts, with strict performance guidelines requiring defined response times and fill rates;
- Ensure parts provided allow SFMTA to meet its objectives in terms of reliability (i.e., MDBF, service interruptions);
- Ensure SFMTA safety standards are met in any program activity

The successful firm is expected to tailor a VMI solution with specific objectives that will meet these goals. In addition to meeting the goals listed above, the successful firm is expected to partner with SFMTA to provide the following services to enhance the materials management function:

- Jointly managed inventory services facilitated through a state-of-the-art inventory management system;
- Maintenance engineering support, working collaboratively with SFMTA's Maintenance, Engineering, and Materials Management Divisions to analyze material usage and provide recommendations through reliability engineering;
- Technological support by providing analysis of data generated by any automatic monitoring systems installed in the vehicles.

B. Jointly Managed Inventory Support

The successful bidder will provide all new OEM vehicle parts or an **Approved Equal** that complies with OEM requirements or specifications, and will not compromise any OEM warranties on any components in vehicles in the Rail Fleet, for the contract period of performance as per the schedule of parts in the attached Unit Pricing Schedule. Items not currently identified as approved equals by SFMTA Engineering must be qualified and tested by SFMTA Engineering; such testing will not be expedited for the purpose of this RFP. SFMTA reserves the right to increase or decrease the Parts List (Unit Price Schedule) at any time during the contract period of performance. When additional parts or quantities are added to the list, the successful bidder will have an opportunity to price the addition to the list at which time a modification will be issued increasing the contract price. Removal of parts or a decrease in quantities from the list will decrease the contract price and will also be memorialized by a modification.

The successful bidder will be required to maintain inventory balances of the parts provided under

the VMI at a LOCAL central storeroom (i.e., separate from SFMTA storerooms and not located on SFMTA property, but located within nearby counties in the Bay Area — San Francisco, Alameda, Contra Costa, San Mateo, Solano, Marin). Inventory will be the property of the successful bidder until it is issued to and received by the designated SFMTA storeroom. The SFMTA reserves the right to conduct on-site visits of the successful bidder's warehouse facilities for approval and verification of the inventoried parts.

In addition to inventory maintained by the successful vendor in its local central storeroom, the vendor will be required to maintain an in-stock balance of high usage parts identified by the SFMTA, equal to 1/6 (2 months) of the annual projected demand, to support readily available parts demands. The successful vendor will issue parts from its inventory balances at its local storeroom to SFMTA storerooms when required by SFMTA to service a vehicle. SFMTA will notify the vendor of parts required daily or on an as-needed basis, and the vendor will be required to deliver these requested parts from its inventory balances to SFMTA designated locations within a 24-hour period from issuance of the notice from SFMTA. There will be liquidated damages in the amount of \$1,000 a day for failure to deliver the parts on a timely basis.

C. Material Labels

Minimum label requirements for all parts (examples must be provided as part of bid package):

- 1) OEM part number
- 2) SFMTA part number
- 3) PO number
- 4) Date shipped

Label Requirements for Kits:

- 1) Kits will be labeled as above
- 2) The bill of materials (packing slip) and specific vehicle(s) for installation should be listed and attached with the packaged kit
- 3) Individual kit components should be stamped or tagged with the appropriate manufacturer's identification (e.g. serial number) that will ensure component traceability throughout the component's useful life
- 4) The vendor may not substitute components that have not been tested and approved by SFMTA Engineering
- 5) Components will be routinely inspected for compliance to the required specifications. Manufacturers or suppliers are required to document any changes in items included in the kits (e.g., price, availability, quality, function, etc.).

D. Material Returns

The vendor will accept returns of sealed and/or unopened materials in their original packaging for full credit to SFMTA. For items found to be defective or otherwise do not match SFMTA's requirement, the vendor shall accept all returns from SFMTA.

E. End of Contract Disposition of Materials

At the conclusion of this contract, SFMTA assumes no responsibility to purchase parts acquired by the vendor under this contract except as follows: SFMTA will purchase parts held by the vendor for this contract that are specialized for SFMTA (including kits and/or custom manufactured items) at the agreed upon unit price at a quantity that does not exceed a three-month supply.

F. Performance Indicators

The performance standard for parts delivered under this contract is an overall 98 percent fill-rate, and for critical and high demand parts fulfillment, within 24 hours. Failure by the successful vendor to maintain this standard of performance may result in imposition of \$1,000 per day in liquidated damages, as well as the SFMTA procuring parts from another source to meet operational needs. Upon award of a contract, the successful vendor and SFMTA will work together to establish additional Key Performance Indicators (KPIs) to measure minimum objectives: fill/stock-out rates and vendor performance and reporting requirements.

G. Materials Management Inventory System

SFMTA uses SHOPS as the maintenance materials management system. While direct access to this system may not be possible at the onset of this contract, a data file will be provided to allow for the review of inventory items, usage history, stock objectives, and reorder points in order to improve material availability. Read-only access may be available to vendor personnel positioned on-site at SFMTA. It is anticipated that the vendor will work closely with SFMTA in a mutually beneficial partnership to ensure maximum availability of parts to meet recurring demand.

To allow for seamless ordering and transfer of material to SFMTA with minimal human involvement or intervention, it is expected that the successful bidder will work with SFMTA to develop an appropriate interface to ensure that all information required can be exchanged between and obtained from both parties' materials management systems as required.

H. Maintenance Engineering Support

The successful vendor will also provide maintenance engineering services to help achieve its long term objectives regarding cost-effectiveness and reliability. The vendor shall review parts usage and provide technical recommendations and solutions will be provided to help reduce SFMTA's long-term costs and/or improve the operational capability of SFMTA's Rail Fleet. The successful vendor will also assist in analyzing repetitive part/equipment failures, providing alternatives for review to allow for streamlining of maintenance costs, assist in assessing the needs for parts and equipment replacement and establishing replacement programs, may assist in the assessment of required maintenance tools for the efficient maintenance of the Rail Fleet, and assist in the assessing and reporting of safety hazards associated with the maintenance of the Rail fleet and equipment.

I. Technology Support

To the extent that SFMTA utilizes an automated internal vehicle monitoring system, the successful vendor will work collaboratively with Maintenance, Engineering, and Materials Management in the provision of technological support, providing analysis and interpretation of data generated by any automatic monitoring systems installed in the Rail vehicles. The successful vendor shall possess the capability in assisting SFMTA in reviewing data, and assist in improving the use of any automated vehicle monitoring system to better provide for operating and maintenance decisions to support the reliability and safety of the Rail Fleet.

J. Billing

The awarded firm will bill SFMTA electronically on a consolidated monthly basis in order to minimize administrative expenses. Vendor will maintain procurement and inventory records for supporting documentation.

IV. SUBMISSION REQUIREMENTS

A. Time and Place for Submission of Proposals

Proposals (including completed fee schedule) must be received by **4:00 PM PST**, on **July 23**, **2012**. Postmarks will not be considered in judging the timeliness of submissions. Proposals may be hand-delivered or mailed to the Contract Manager:

Mikhael Hart SFMTA One South Van Ness Ave., 3rd Floor San Francisco, CA 94103

Proposers shall submit 10 copies of the proposal and two copies, separately bound, of required HRC Forms in a sealed envelope clearly marked SFMTA 2011/12- 06 Vendor Managed Inventory (VMI) Services to the above location. Proposals that are submitted by fax will not be accepted. Late submissions will not be considered.

B. Format

The department will place proposals in three-ring binders for the review panel. Please use three-hole recycled paper, printed double-sided to the maximum extent practical, and bind the proposal with single staple, or submit it in a three-ring binder. Please do not bind your proposal with a spiral binding, glued binding, or anything similar. You may use tabs or other separators within the document.

For word processing documents, the department prefers that text be unjustified (i.e., with a ragged-right margin) and use a serif font (e.g., Times Roman, and not Arial), and that pages have margins of at least 1" on all sides (excluding headers and footers). Please include a Table of Contents.

You must also submit an electronic version of the proposal on CD or flash drive.

C. Content

1. Introduction and Executive Summary (up to 2 pages)

Submit a letter of introduction and executive summary of the proposal. The letter must be signed by a person authorized by your firm to obligate your firm to perform the commitments contained in the proposal. Submission of the letter will constitute a representation by your firm that your firm is willing and able to perform the commitments contained in the proposal.

2. Project Approach (up to 15 pages)

Describe the services and activities that your firm proposes to provide to SFMTA. Include the

following information:

- a. A description of the proposed VMI solution that your firm is interested in providing to SFMTA. Details should include, but not be limited to, the following:
 - Solution type: JIT, CI, etc.
 - Reason for the proposed solution type
 - Explain how the proposed solution will affect specific vehicle systems
 - Services provided under the proposed solution
 - Organizational structure and ability to meet SFMTA's service and schedule requirements
- b. Describe existing warehouse or distribution facilities and proposed locations in the San Francisco Bay Area;
- c. Describe any problems or issues that have arisen in prior VMI contracts and how you have resolved them.

3. Firm Qualifications (up to 15 pages)

Provide the following information on your firm's background and qualifications:

- a. Name, address, and telephone number of a contact person; and
- b. A brief description of your firm, as well as how any joint venture or association would be structured; and
- c. A description of any prior or existing contracts with similar requirements, contact information of current or former clients for whom VMI services were provided; the current status of the contract: and the contract dollar value
- d. A description of existing delivery assets (vehicles, personnel, equipment, etc.)
- e. A description of current levels and types of inventories managed by your firm;
- f. A description of current supply agreements for rail parts and components with OEMs and vendors with authorized distributorship;
- g. A description of current supply agreements for rail parts and components with non-OEM after-market suppliers.
- h. A list of all agreements with vendors who provide repair services for rail parts and components.
- i. Other references from organizations for which major supply chain and logistical services have been provided, including the contract dollar value(s).

4. Team Qualifications (up to 10 pages)

- a. Provide a list identifying: (1) each key person on the project team, (2) the project manager, (3) the role each will play in the project, and (4) a written assurance that the key individuals listed and identified will be performing the work and will not be substituted with other personnel or reassigned to another project without SFMTA's prior approval.
- b. Provide a description of the experience and qualifications of the project team members, including brief resumes if necessary.

5. Fee Proposal

Please provide a fee proposal in a separate sealed envelope that includes the following:

Proposed pricing of Rail Fleet parts inventory as listed in Attachments A-1 & A-2, Unit Price Schedule. To be responsive to the solicitation, Attachments A-1 & A-2, as attached, **must be completed in their entirety**. The Unit Price for each part must incorporate the cost of the part only. This is the price the proposing firm will pay for the part, not the price charged to the SFMTA for the part. In addition to the prices in Attachments A-1 & A-2, provide a percentage to be charged to the SFMTA on all parts provided ("Percentage Fee"). This percentage should include overhead for any shipping, administrative costs and profit associated with the supply of parts.

SFMTA intends to award this contract to the firm that it considers will provide the best overall program services. SFMTA reserves the right to accept other than the lowest priced offer and to reject any proposals that are not responsive to this request.

V. EVALUATION AND SELECTION CRITERIA

A. Minimum Qualifications

For its proposal to be considered, each proposer:

- a. Must provide documentation that it has a minimum of four years of experience in VMI services for rail fleets.
- b. Must have had a corporate net worth of at least \$1,000,000 for each of the last three years.
- c. Must have on its team a licensed engineer with at least four years of experience in rail fleet maintenance and/or engineering.

Any proposal that does not demonstrate that the proposer meets these minimum requirements by the deadline for submittal of proposals will be considered non-responsive and will not be eligible for award of the contract.

B. Selection Criteria

The proposals will be evaluated by a selection committee comprised of parties with expertise in transit maintenance and inventory control. SFMTA intends to evaluate the proposals in accordance with the criteria itemized below. SFMTA reserves the right not to conduct oral interview/presentation and may select a firm based on the written proposal only.

1. **Project Approach** (30 points)

- a. Understanding of the project, the needs of SFMTA, and the tasks to be performed
- b. Proposed VMI solution and its applicability to SFMTA
- c. Proposed distribution facilities and location
- d. Understanding of potential problems and proposed solutions
 - **2. Firm Qualifications** (30 points)
- a. Experience of firm with VMI contracts; results of reference checks
- b. Quantity and quality of supply contracts for rail parts and components
- c. Quantity and quality of contracts with parts repair firms
 - d. Resources available to firm for the proposed contract

3. Team Qualifications (25 points)

- a. Expertise of the firm's employees and sub-consultants in the fields necessary to complete the tasks; and
- b. Quality of recently completed projects, including adherence to schedules, deadlines and budgets, including results of reference checks

4. Fee Proposal (30 points)

Fee proposals will be scored by dividing the Percentage Fee of the lowest proposer by the Percentage Fee of the proposal being scored and multiplying the result by the total number of points assigned to the evaluation criterion (30 points). Under that formula, if a total of 30 points are assigned, the proposer who offers the lowest Percentage Fee (e.g., 5%) receives all 30 points. If the next lowest proposal offers 10%, it would receive a score of 15 points:

$$\frac{5}{10}$$
 x 30 = 15

5. Oral Interview/Presentation (Optional) (30 points)

Following the evaluation of the written proposals, in the event that SFMTA determines an oral interview/presentation will be conducted, the interview/presentation will consist of standard questions asked of each of the proposers. As part of the Oral Interview/Presentation, the SFMTA will seek a system demonstration by each of the short-listed Proposers. Prior to the oral interview/presentation, SFMTA will notify the short-listed candidates in writing of the time, length and general format of the interview.

VI. PRE-PROPOSAL AND CONFERENCE AND CONTRACT AWARD

A. Pre-Proposal Conference

Proposers are encouraged to attend a pre-proposal conference on **June 20, 2012**, at **10:00 AM** to be held at **One South Van Ness Ave.**, **3rd Fl.**, **San Francisco**, **CA 94103** in the **Civic Center Conference Room.** All questions will be addressed at this conference and any available new information will be provided at that time. If you have further questions regarding the RFP, please contact the individual designated in Section VII.B.

B. Contract Award

SFMTA will award a contract resulting from this solicitation to the responsible bidder whose offer conforming to the solicitation will be most advantageous to the Agency cost, price and other factors, specified elsewhere in this solicitation, considered. The selection of any proposal shall not imply acceptance by the City of all terms of the proposal, which may be subject to further negotiations and approvals before the City may be legally bound thereby. If a satisfactory contract cannot be negotiated in a reasonable time, then SFMTA, in its sole discretion, may terminate negotiations with the highest ranked proposer and begin contract negotiations with the next highest ranked proposer.

VII. TERMS AND CONDITIONS FOR RECEIPT OF PROPOSALS

A. Errors and Omissions in RFP

Proposers are responsible for reviewing all portions of this RFP. Proposers are to promptly notify the Department, in writing, if the proposer discovers any ambiguity, discrepancy, omission, or other error in the RFP. Any such notification should be directed to the SFMTA promptly after discovery, but in no event later than five working days prior to the date for receipt of proposals. Modifications and clarifications will be made by addenda as provided below.

B. Inquiries Regarding RFP

Inquiries regarding the RFP and all oral notifications of intent to request written modification or clarification of the RFP must be directed to:

mikhael.hart@sfmta.com

C. Objections to RFP Terms

Should a proposer object on any ground to any provision or legal requirement set forth in this RFP, the proposer must, not more than ten calendar days after the RFP is issued, provide written notice to the SFMTA setting forth with specificity the grounds for the objection. The failure of a proposer to object in the manner set forth in this paragraph shall constitute a complete and irrevocable waiver of any such objection.

D. Change Notices

SFMTA may modify the RFP, prior to the proposal due date, by issuing Change Notices, which will be posted on the website. The proposer shall be responsible for ensuring that its proposal reflects any and all Change Notices issued by SFMTA prior to the proposal due date regardless of when the proposal is submitted. Therefore, SFMTA recommends that the proposer consult the website frequently, including shortly before the proposal due date, to determine if the proposer has downloaded all Change Notices.

E. Term of Proposal

Submission of a proposal signifies that the proposed services and prices are valid for 120 calendar days from the proposal due date and that the quoted prices are genuine and not the result of collusion or any other anti-competitive activity.

F. Revision of Proposal

A proposer may revise a proposal on the proposer's own initiative at any time before the deadline for submission of proposals. The proposer must submit the revised proposal in the same manner as the original. A revised proposal must be received on or before the proposal due date.

In no case will a statement of intent to submit a revised proposal, or commencement of a revision process, extend the proposal due date for any proposer.

At any time during the proposal evaluation process, SFMTA may require a proposer to provide oral or written clarification of its proposal. SFMTA reserves the right to make an award without further clarifications of proposals received.

G. Errors and Omissions in Proposal

Failure by SFMTA to object to an error, omission, or deviation in the proposal will in no way modify the RFP or excuse the vendor from full compliance with the specifications of the RFP or any contract awarded pursuant to the RFP.

H. Financial Responsibility

SFMTA accepts no financial responsibility for any costs incurred by a firm in responding to this RFP. Submissions of the RFP will become the property of SFMTA and may be used by SFMTA in any way deemed appropriate.

I. Proposer's Obligations under the Campaign Reform Ordinance

Proposers must comply with Section 1.126 of the S.F. Campaign and Governmental Conduct Code, which states:

No person who contracts with the City and County of San Francisco for the rendition of personal services, for the furnishing of any material, supplies or equipment to the City, or for selling any land or building to the City, whenever such transaction would require approval by a City elective officer, or the board on which that City elective officer serves, shall make any contribution to such an officer, or candidates for such an office, or committee controlled by such officer or candidate at any time between commencement of negotiations and the later of either (1) the termination of negotiations for such contract, or (2) three months have elapsed from the date the contract is approved by the City elective officer or the board on which that City elective officer serves.

If a proposer is negotiating for a contract that must be approved by an elected local officer or the board on which that officer serves, during the negotiation period the proposer is prohibited from making contributions to:

- the officer's re-election campaign
- a candidate for that officer's office
- a committee controlled by the officer or candidate.

The negotiation period begins with the first point of contact, either by telephone, in person, or in writing, when a contractor approaches any city officer or employee about a particular contract, or a city officer or employee initiates communication with a potential contractor about a contract. The negotiation period ends when a contract is awarded or not awarded to the contractor. Examples of initial contacts include: (1) a vendor contacts a city officer or employee to promote himself or herself as a candidate for a contract; and (2) a city officer or employee contacts a contractor to propose that the contractor apply for a contract. Inquiries for information about a particular contract, requests for documents relating to a Request for Proposal, and requests to be placed on a mailing list do not constitute negotiations.

Violation of Section 1.126 may result in the following criminal, civil, or administrative penalties:

- 1. Criminal. Any person who knowingly or willfully violates section 1.126 is subject to a fine of up to \$5,000 and a jail term of not more than six months, or both.
- 2. Civil. Any person who intentionally or negligently violates section 1.126 may be held liable in a civil action brought by the civil prosecutor for an amount up to \$5,000.
- 3. Administrative. Any person who intentionally or negligently violates section 1.126 may be held liable in an administrative proceeding before the Ethics Commission held pursuant to the Charter for an amount up to \$5,000 for each violation.

For further information, proposers should contact the San Francisco Ethics Commission at (415) 581-2300.

J. Communications Prior to Contract Award

It is the policy of the SFMTA that only SFMTA staff identified in the RFP as contacts for this competitive solicitation are authorized to respond to comments or inquiries from Proposers or potential Proposers seeking to influence the contractor selection process or the award of the contract. This prohibition extends from the date the RFP is issued until the date when the contractor selection is finally approved by the SFMTA Board of Directors and, if required, by the San Francisco Board of Supervisors.

All firms and subcontractor(s) responding to this RFP are hereby notified that they may not contact any SFMTA staff member, other than a person with whom contact is expressly authorized by this RFP for the purpose of influencing the contractor selection process or the award of the contract from the date the RFP is issued to the date when the contract award is approved by the Board of Directors of SFMTA and, if required, by the San Francisco Board of Supervisors. This prohibition does not apply to communications with SFMTA staff members regarding normal City business not regarding or related to this RFP.

All firms and subcontractor(s) responding to this RFP are hereby notified that any written communications sent to one or more members of the SFMTA Board of Directors concerning a pending contract solicitation shall be distributed by the SFMTA to all members of the SFMTA Board of Directors and the designated staff contact person(s) identified in the RFP.

Except as expressly authorized in the RFP, where any person representing a Proposer or potential Proposer contacts any SFMTA staff for the purpose of influencing the content of the competitive solicitation or the award of the contract between the date when the RFP is issued and the date when the final selection is approved by the SFMTA Board of Directors, and, if required, by the San Francisco Board of Supervisors, the Proposer or potential Proposer shall be disqualified from the selection process. However, a person who represents a Proposer or potential Proposer may contact City elected officials and may contact the Executive Director/CEO of the SFMTA if s/he is unable to reach the designated staff contact person(s) identified in the RFP or wishes to raise concerns about the competitive solicitation.

Additionally, the firms and subcontractor(s) responding to this RFP will not provide any gifts, meals, transportation, materials or supplies or any items of value or donations to or on behalf of any SFMTA staff member from the date the RFP is issued to the date when the contract award is approved by the Board of Directors of SFMTA and if required, by the San Francisco Board of Supervisors.

All lobbyists or any agents representing the interests of proposing prime contractors and subcontractor(s) shall also be subject to the same prohibitions.

An executed Attestation of Compliance (see Appendix D) certifying compliance with this section of the RFP will be required to be submitted signed by all firms and named subcontractor(s) as part of the response to this RFP. Any proposal that does not include the executed Attestation of Compliance as required by this section will be deemed non-responsive and will not be evaluated. Any Proposer who violates the representations made in such Attestation of Compliance, directly or through an agent, lobbyist or subcontractor will be disqualified from the selection process.

K. Sunshine Ordinance

In accordance with S.F. Administrative Code Section 67.24(e), contractors' bids, responses to RFPs and all other records of communications between the City and persons or firms seeking contracts shall be open to inspection immediately after a contract has been awarded. Nothing in this provision requires the disclosure of a private person's or organization's net worth or other proprietary financial data submitted for qualification for a contract or other benefits until and unless that person or organization is awarded the contract or benefit. Information provided which is covered by this paragraph will be made available to the public upon request.

L. Public Access to Meetings and Records

If a proposer is a non-profit entity that receives a cumulative total per year of at least \$250,000 in City funds or City-administered funds and is a non-profit organization as defined in Chapter 12L of the S.F. Administrative Code, the proposer must comply with Chapter 12L. The proposer must include in its proposal (1) a statement describing its efforts to comply with the Chapter 12L provisions regarding public access to proposer's meetings and records, and (2) a summary of all complaints concerning the proposer's compliance with Chapter 12L that were filed with the City in the last two years and deemed by the City to be substantiated. The summary shall also describe the disposition of each complaint. If no such complaints were filed, the proposer shall include a statement to that effect. Failure to comply with the reporting requirements of Chapter 12L or material misrepresentation in proposer's Chapter 12L submissions shall be grounds for rejection of the proposal and/or termination of any subsequent Agreement reached on the basis of the proposal.

M. Reservations of Rights by the City

The issuance of this RFP does not constitute an agreement by the City that any contract will actually be entered into by the City. The City expressly reserves the right at any time to:

- 1. Waive or correct any defect or informality in any response, proposal, or proposal procedure;
- 2. Reject any or all proposals;
- 3. Reissue a Request for Proposals;
- 4. Prior to submission deadline for proposals, modify all or any portion of the selection procedures, including deadlines for accepting responses, the specifications or requirements for any materials, equipment or services to be provided under this RFP, or the requirements for contents or format of the proposals;
- 5. Procure any materials, equipment or services specified in this RFP by any other means; or
- 6. Determine that no project will be pursued.

N. No Waiver

No waiver by the City of any provision of this RFP shall be implied from any failure by the City to recognize or take action on account of any failure by a proposer to observe any provision of

this RFP.

O. Local Business Enterprise Goals and Outreach

The requirements of the Local Business Enterprise and Non-Discrimination in Contracting Ordinance set forth in Chapter 14B of the San Francisco Administrative Code as it now exists or as it may be amended in the future (collectively the "LBE Ordinance") shall apply to this RFP.

1. LBE Subconsultant Participation Goals

The LBE sub-consulting goal for this contract is **17 percent** of the total labor value of the services to be provided. The LBE sub-consulting goal shall also apply to any labor value of any additional services authorized after issuance of the Notice to Proceed. Proposers are further advised that they may not discriminate in the selection of sub-consultants on the basis of race, gender, or other basis prohibited by law, and that they shall undertake all required good faith outreach steps in such a manner as to ensure that neither MBEs nor WBEs nor OBEs are unfairly or arbitrarily excluded from the required outreach.

Each firm responding to this solicitation shall demonstrate, in its response, that it either: 1) qualifies for the good faith efforts exception set forth in Section 14B.8(B) by demonstrating that it exceeds the established LBE subcontracting participation goal by 35% or more, or 2) meets the established LBE subcontracting participating goal AND used good-faith outreach to select LBE subcontractors as set forth in S.F. Administrative Code Chapter 14B Sections 14B.8 and 14B.9 and HRC Attachment 2, Requirements for Architecture, Engineering and Professional Services Contracts (see Appendix A). For each LBE identified as a subcontractor, the Proposal must specify the value of the participation as a percentage of the total value of the goods and/or services to be procured, the type of work to be performed, and such information as may reasonably be required to determine the responsiveness of the proposal. LBEs identified as subcontractors must be certified with the San Francisco Human Rights Commission as Small or Micro-LBE at the time the proposal is submitted, and must be contacted by the Proposer (prime contractor), prior to listing them as subcontractors in the proposal. A Proposer who owns, controls or has any common ownership or control of more than one business will not receive LBE subcontracting credit for listing such firms. Any proposal that does not meet the requirements of this paragraph will be deemed non-responsive and will be rejected.

Proposals which fail to comply with the material requirements of S.F. Administrative Code Section 14B.8 and 14B.9, HRC Attachment 2 and this RFP will be deemed non-responsive and will be rejected. During the term of the contract, any failure to comply with the level of LBE subcontractor participation specified in the contract shall be deemed a material breach of contract. Sub consulting goals can only be met with HRC-certified LBEs located in San Francisco.

2. LBE Participation

The City strongly encourages proposals from qualified LBEs. Pursuant to Chapter 14B, the following rating discount (or rating bonus, refer to Appendix A, Part II) will be in effect for the award of this project for any Proposers who are certified by the City's Human Rights Commission (HRC) as a LBE, or joint ventures where the joint venture partners are in the same discipline and have the specific levels of participation, as identified below. Certification

applications may be obtained by calling HRC at (415) 252-2500. The rating discount applies at each phase of the selection process. The application of the rating discount is as follows:

- a. a 10% discount to a Small or Micro-LBE; or a joint venture between or among Small or Micro-LBEs; or
- b. a 5% discount to a joint venture with Small or Micro-LBE participation that equals or exceeds 35%, but is under 40%; or
- c. a 7.5% discount to a joint venture with Small or Micro-LBE participation that equals or exceeds 40%; or
- d. a 10% discount to a certified non-profit entity.

If applying for a rating discount as a joint venture: the LBE must be an active partner in the joint venture and perform work, manage the job and take financial risks in proportion to the required level of participation stated in the proposal, and must be responsible for a clearly defined portion of the work to be performed and share in the ownership, control, management responsibilities, risks, and profits of the joint venture. The portion of the LBE joint venture's work shall be set forth in detail, separately from the work to be performed by the non-LBE joint venture partner.

The LBE joint venture's portion of the contract must be assigned a commercially useful function. The joint venture partners must be of the same or similar discipline in order to be eligible for a rating bonus. The joint venture partners will be jointly responsible for the overall project management, control, and compliance with Chapter 14B requirements.

3. HRC Forms to be Submitted with Proposal

- a. Each proposal submitted must include 2 copies of the following Human Rights Commission (HRC) Pre-Award Forms contained in the HRC Attachment 2: (1) Form 2A: Contract Participation Form, (2) Form 2B: "Good Faith" Outreach Requirements, (3) Form 3: Non-discrimination Affidavit (4) Form 4: Joint Venture Participation Schedule (if applicable), and (5) Form 5: HRC Employment Form. Please refer to HRC Attachment 2 (Appendix A to the RFP) for instructions on how to fill out the forms.
- b. Please submit only two copies of the above forms with your proposal. The forms should be placed in a separate, sealed envelope labeled: HRC Forms for SFMTA 2010/11-09; RFP for Public Relations/Communications Specialist, Attn: SFMTA Contract Compliance Office.

If you have any questions concerning the HRC Forms, you may contact Maria Cordero at the SFMTA Contract Compliance Office, One South Van Ness Avenue., 6th Floor, San Francisco, CA 94103, (415) 701-5239 or maria.cordero@sfmta.com.

VIII. CITY CONTRACT REQUIREMENTS

A. Standard Contract Provisions

The successful proposer will be required to enter into a contract substantially in the form of the

Agreement for Professional Services, attached hereto as Appendix C. Failure to timely execute the contract, or to furnish any and all insurance certificates and policy endorsement, surety bonds or other materials required in the contract, shall be deemed an abandonment of a contract offer. SFMTA, in its sole discretion, may select another firm and may proceed against the original selectee for damages.

Proposers are urged to pay special attention to the requirements of Administrative Code Chapters 12B and 12C, Nondiscrimination in Contracts and Benefits, (§ 34 in the Agreement); the Minimum Compensation Ordinance (§ 43 in the Agreement); the Health Care Accountability Ordinance (§ 44 in the Agreement); the First Source Hiring Program (§ 45 in the Agreement); and applicable conflict of interest laws (§ 23 in the Agreement), as set forth in paragraphs B, C, D, E and F below.

B. Nondiscrimination in Contracts and Benefits

The successful proposer will be required to agree to comply fully with and be bound by the provisions of Chapters 12B and 12C of the San Francisco Administrative Code. Generally, Chapter 12B prohibits the City and County of San Francisco from entering into contracts or leases with any entity that discriminates in the provision of benefits between employees with domestic partners and employees with spouses, and/or between the domestic partners and spouses of employees. The Chapter 12C requires nondiscrimination in contracts in public accommodation. Additional information on Chapters 12B and 12C is available on the HRC's website at www.sf-hrc.org.

C. Minimum Compensation Ordinance (MCO)

The successful proposer will be required to agree to comply fully with and be bound by the provisions of the Minimum Compensation Ordinance (MCO), as set forth in S.F. Administrative Code Chapter 12P. Generally, this Ordinance requires contractors to provide employees covered by the Ordinance who do work funded under the contract with hourly gross compensation and paid and unpaid time off that meet certain minimum requirements. For the contractual requirements of the MCO, see § 43.

For the amount of hourly gross compensation currently required under the MCO, see www.sfgov.org/olse/mco. Note that this hourly rate may increase on January 1 of each year and that contractors will be required to pay any such increases to covered employees during the term of the contract.

Additional information regarding the MCO is available on the web at www.sfgov.org/olse/mco.

D. Health Care Accountability Ordinance (HCAO)

The successful proposer will be required to agree to comply fully with and be bound by the provisions of the Health Care Accountability Ordinance (HCAO), as set forth in S.F. Administrative Code Chapter 12Q. Contractors should consult the San Francisco Administrative Code to determine their compliance obligations under this chapter. Additional information

regarding the HCAO is available on the web at www.sfgov.org/olse/hcao.

E. First Source Hiring Program (FSHP)

If the contract is for more than \$50,000, then the First Source Hiring Program (Admin. Code Chapter 83) may apply. Generally, this ordinance requires contractors to notify the First Source Hiring Program of available entry-level jobs and provide the Workforce Development System with the first opportunity to refer qualified individuals for employment.

Contractors should consult the San Francisco Administrative Code to determine their compliance obligations under this chapter. Additional information regarding the FSHP is available on the web at www.sfgov.org/moed/fshp.htm and from the First Source Hiring Administrator, (415) 401-4960.

F. Conflicts of Interest

The successful proposer will be required to agree to comply fully with and be bound by the applicable provisions of state and local laws related to conflicts of interest, including Section 15.103 of the City's Charter, Article III, Chapter 2 of City's Campaign and Governmental Conduct Code, and Section 87100 et seq. and Section 1090 et seq. of the Government Code of the State of California. The successful proposer will be required to acknowledge that it is familiar with these laws; certify that it does not know of any facts that constitute a violation of said provisions; and agree to immediately notify the City if it becomes aware of any such fact during the term of the Agreement.

Individuals who will perform work for SFMTA on behalf of the successful proposer might be deemed consultants under state and local conflict of interest laws. If so, such individuals will be required to submit a Statement of Economic Interests, California Fair Political Practices Commission Form 700, to the City within ten calendar days of the City notifying the successful proposer that the City has selected the proposer.

IX. PROTEST PROCEDURES

A. Protest of Non-Responsiveness Determination

Within five working days of the City's issuance of a notice of non-responsiveness, any firm that has submitted a proposal and believes that the City has incorrectly determined that its proposal is non-responsive may submit a written notice of protest. Such notice of protest must be received by the City on or before the fifth working day following the City's issuance of the notice of non-responsiveness. The notice of protest must include a written statement specifying in detail each and every one of the grounds asserted for the protest. The protest must be signed by an individual authorized to represent the proposer, and must cite the law, rule, local ordinance, procedure or RFP provision on which the protest is based. In addition, the protestor must specify facts and evidence sufficient for the City to determine the validity of the protest.

The SFMTA reserves the right to proceed with the proposal selection process with the responsive proposers during the five-day protest period. The SFMTA will cease the proposal selection process only when it receives a notification of decision that is in favor of the protester.

B. Protest of Contract Award

Within five working days of the City's issuance of a notice of intent to award the contract, any firm that has submitted a responsive proposal and believes that the City has incorrectly selected another proposer for award may submit a written notice of protest. Such notice of protest must be received by the City on or before the fifth working day after the City's issuance of the notice of intent to award.

The notice of protest must include a written statement specifying in detail each and every one of the grounds asserted for the protest. The protest must be signed by an individual authorized to represent the proposer, and must cite the law, rule, local ordinance, procedure or RFP provision on which the protest is based. In addition, the protestor must specify facts and evidence sufficient for the City to determine the validity of the protest.

The SFMTA reserves the right to proceed the contract negotiation with the highest scored proposer during the five-day protest period. The SFMTA will cease contract negotiation only when it receives a notification of decision that is in favor of the protester.

C. Delivery of Protests

All protests must be received by the due date. If a protest is mailed, the protestor bears the risk of non-delivery within the deadlines specified herein. Protests should be transmitted by a means that will objectively establish the date the City received the protest. Protests or notice of protests made orally (e.g., by telephone) will not be considered. Protests must be delivered to Contract Manager:

mikhael.hart@sfmta.com



Appendix A

City and County of San Francisco Human Rights Commission

HRC Attachment 2

 $\it Requirements for Architecture, Engineering and Professional Services Contracts, for contracts $50,000 and over$

Separate file

Appendix B

Standard Forms

The requirements described in this Appendix are separate from those described in Appendix A.

Before the City can award any contract to a contractor, that contractor must file three standard City forms (items 1-3 on the chart). Because many contractors have already completed these forms, and because some informational forms are rarely revised, the City has not included them in the RFP package. Instead, this Appendix describes the forms, where to find them on the Internet (see bottom of page 2), and where to file them. If a contractor cannot get the documents off the Internet, the contractor should call (415) 554-6248 or e-mail Purchasing (purchasing@sfgov.org) and Purchasing will fax, mail or e-mail them to the contractor.

If a contractor has already filled out items 1-3 (see note under item 3) on the chart, the contractor should not do so again unless the contractor's answers have changed. To find out whether these forms have been submitted, the contractor should call Vendor File Support in the Controller's Office at (415) 554-6702.

If a contractor would like to apply to be certified as a local business enterprise, it must submit item 4. To find out about item 4 and certification, the contractor should call Human Rights Commission at (415) 252-2500.

	Form	Description	to; For more info
st for Taxpayer	W-9	The City needs the contractor's	Controller's Office
		taxpayer ID number on this	Vendor File
ertification		form. If a contractor has	Support
		already done business with the	City Hall, Room
sfgov.org/oca/pu		City, this form is not necessary	484
ng/forms.htm		because the City already has the	San Francisco,
		number.	CA 94102
rs.gov/pub/irs-			
9.pdf			(415) 554-6702
	st for Taxpayer ication Number ertification afgov.org/oca/pu ng/forms.htm rs.gov/pub/irs- 9.pdf	ication Number ertification ofgov.org/oca/pu ng/forms.htm rs.gov/pub/irs-	taxpayer ID number on this form. If a contractor has already done business with the City, this form is not necessary because the City already has the number.

Item	Form name and Internet location	Form	Description	Return the form to;
Ittiii	Internet location	TOTH	Description	For more info
2.	Business Tax Declaration www.sfgov.org/oca/pu rchasing/forms.htm	P-25	All contractors must sign this form to determine if they must register with the Tax Collector, even if not located in San Francisco. All businesses that qualify as "conducting business in San Francisco" must register with the Tax Collector.	Controller's Office Vendor File Support City Hall, Room 484 San Francisco, CA 94102 (415) 554-6702
3.	S.F. Administrative Code Chapters 12B & 12C Declaration: Nondiscrimination in Contracts and Benefits www.sfgov.org/oca/pu rchasing/forms.htm — In Vendor Profile Application	HRC- 12B- 101	Contractors tell the City if their personnel policies meet the City's requirements for nondiscrimination against protected classes of people, and in the provision of benefits between employees with spouses and employees with domestic partners. Form submission is not complete if it does not include the additional documentation asked for on the form. Other forms may be required, depending on the answers on this form. Contract-by-Contract Compliance status vendors must fill out an additional	Human Rights Commission 25 Van Ness, #800 San Francisco, CA 94102-6059 (415) 252-2500
4.	HRC LBE Certification Application www.sfgov.org/oca/pu rchasing/forms.htm – In Vendor Profile Application		form for each contract. Local businesses complete this form to be certified by HRC as LBEs. Certified LBEs receive a bid discount pursuant to Chapter 14B when bidding on City contracts. To receive the bid discount, you must be certified by HRC by the proposal due date.	Human Rights Commission 25 Van Ness, #800 San Francisco, CA 94102-6059 (415) 252-2500

Where the forms are on the Internet

Office of Contract Administration

Homepage: www.sfgov.org/oca/

Purchasing forms: Click on "Required Vendor Forms" under the "Information for Vendors

and Contractors" banner.

Human Rights Commission

HRC's homepage: www.sf-hrc.org

Equal Benefits forms: Click on "Forms" under the "Equal Benefits" banner near the

bottom. LBE certification form: Click on "Forms" under the "LBE" banner near the

bottom

Appendix C

Sample Agreement for Professional Services (Form P-500)

Separate file

San Francisco Municipal Transportation Agency RFP for Pilot Project for Vendor Managed Inventory (VMI) Services

Appendix D

Attestation of Compliance on Communication Prior to Contract Award

To be completed by all Proposing Firms and All Individual Subcontractors
(Please check each box, sign this form and submit it with your proposal.)
Name of individual completing this form:
The form is submitted on behalf of firm:
Title of RFP and RFP No.: SFMTA 2011/12-06 - Vendor Managed Inventory (VMI) Services
1. I attest that I and all members of the firm listed above will and have complied to date with Section VI. J of the RFP.
2. I understand that if my firm or any members of the firm listed above are found to be in violation of the Section VI. J of the above RFP, this will disqualify my firm and any Proposal in which my firm is named from further consideration.
I have entered required responses to the above questions to the best of my knowledge and belief.
Signature:
Date:

SFMTA P-590 (11-07) June 6, 2012

San Francisco Municipal Transportation Agency RFP for Pilot Project for Vendor Managed Inventory (VMI) Services

Appendix E

(1) _		
(Prop	oser	or Proposed Subcontractor Business Name)
certifies	to the	best of its knowledge and belief that it and its principals:
	a.	Are not presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from contracting with any federal, state or local governmental department or agency;
	b.	Have not within a three-year period preceding the date of this Proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) contract; violation of federal or state antitrust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
	c.	Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state, or local) with commission of any of the offenses enumerated in paragraph (1) b. of this certification; and
	d.	Have not within a three-year period preceding the date of this Proposal had one or more public contracts (federal, state, or local) terminated for cause or default.
S	tatem	the firm executing this RFP Appendix E is unable to certify to any of the ents in this certification, such firm shall attach a detailed explanation of facts that at such certification.
(3) T	he ce	ertification in this clause is a material representation on fact relied upon by the San sco Municipal Transportation Agency (SFMTA).
		zed certifying official, I hereby certify that the above-specified certifications are
Business	Nam	ne:

June 6, 2012 SFMTA P-590 (11-07)

Authorized Representative Signature Date

Appendix F **Certification Regarding Lobbying**

(Proposer or Proposed Subcontractor Business Name)

Certifies that it will not and has not paid any person or organization for influencing or attempting to influence a member of the San Francisco Municipal Transportation ("SFMTA") Agency Board of Directors, or an officer or employee of the SFMTA in connection with the contract to be awarded pursuant to this Request for Proposals, except as expressly authorized in this Request for Proposals. The Proposer or proposed subcontractor submitting this certification shall also disclose the name of any lobbyist registered under Article II of the San Francisco Campaign and Governmental Conduct Code who has made lobbying contacts on its behalf with respect to the contract to be awarded pursuant to this Request for Proposals.

This certification is a material representation of fact upon which reliance was placed for the purposes of the SFMTA's evaluation of Proposals and award of a contract pursuant to the Request for Proposals. Submission of this certification is a prerequisite for submitting a Proposal responsive to the Request for Proposals.

Following submission of Proposals with this signed certification, any firm who 1) pays any person or organization for influencing or attempting to influence a member of the San Francisco Municipal Transportation Agency Board of Directors, or an officer or employee of the SFMTA in connection with the contract to be awarded pursuant to this Request for Proposals, except as expressly authorized in the RFP, 2) fails to disclose the name of any lobbyist registered under Article II of the San Francisco Campaign and Governmental Conduct Code who has made lobbying contacts on its behalf with respect to the contract to be awarded pursuant to this Request for Proposals, or 3) pays or agrees to pay to any SFMTA employee or official or to any member of the selection panel or other person involved in the making of the contract on behalf of the SFMTA any fee or commission, or any other thing of value contingent on the award of a contract, will disqualify any Proposal in which that firm is named as a prime contractor, joint venture partner or subcontractor from the selection process.

By signing and submitting its proposal, the Proposer or proposed subcontractor also certifies to the SFMTA that the Proposer or proposed subcontractor has not paid, nor agreed to pay, and will not pay or agree to pay, any fee or commission, or any other thing of value contingent on the award of a contract to any SFMTA employee or official or to any member of the selection panel or other person involved in the making of the contract on behalf of the SFMTA. As the authorized certifying official, I hereby certify that the above-specified certifications are true.

Business Name:

Authorized Representative Name (print) Authorized Representative Title (print)

Authorized Representative Signature Date

Attachment A-1 and A-2 **Unit Price Schedules**

Separate file

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e		+		
011-18-	V50-C50-	CAMERA, SECURITY, REVENUE		48	\$0.00	HONEYWELL INC-	
0003	3.6	VEHICLES			+	8888266	
022-02-	BLRV2-	CAB FIX GLASS FILM, EXTERIOR		50	\$0.00	INTERNATIONAL TEC	CH GROUP-38648
0004	ECABIPFIX	UPPER					T
022-02-	VV120T	AIR SUPPLY UNIT- VV120T (OIL		1	\$0.00	KNORR-BREMSE	
0006		FREE/ MAINTENANCE FREE)					
022-02-		BUSHING, SPECIAL LOCKING, 1-1/8",		6	\$0.00		
0007		INVERTER/BLOWER, LRV2/3					
022-02-	P4012X	TRACTION MT. CONNECTOR,		350	\$0.00		
0032		W/BOLT HOLES, 2 X 1/2"					
022-02-		SCREW, FLT. HD. ALLEN,		100	\$0.00		
0063		3MMX10MM, SSTL. DOOR HANGER,					
		LRV2/3					
022-02-		PIN, ROLL, 4MMX16MM LONG, SSTL.		50	\$0.00		
0064		DOOR HANGER, LRV2/3					
022-02-	TL-12	SPACER, CHAMFERED, COUPLER		2,5	\$0.00		
0070		HEAD PIN, LRV2		00			
022-02-	539.140	ISOLATOR, VIBRATION		13	\$0.00		
0073							
022-02-		HOSE,RUBBER,2"		200	\$0.00		
0090		ELECT,CONDUIT,100 FT/EA,					
		COUPLER HEAD,LRV 2/3					
022-02-		KIT, MAINT. COALESCER ELEMT		18	\$0.00		
0103		REPL, G. WHITE AIR DRYER,LRV 2/3					
022-02-		KIT,O/H, AIR DRYER SYSTEM,		1	\$0.00		
0105		GRAHAM WHITE (995-225)					
022-02-		KIT, MAINT, PREFILTER VALVE		5	\$0.00		
0106		ASSY, G.WHITE AIR DRYER, LRV 2/3					

Muni Item	OEM Part Number	Description	Bid Uni	Qty	Exten ded	OEM	New Part Number if available
	Number						ii available
Number			t Dei a		Price		
			Pric				
022-02-		AID DOVED SYSTEM CDAILAM	e	1	\$0.00		
022-02-		AIR DRYER SYSTEM, GRAHAM		1	\$0.00		
0110		WHITE, PNEUMATIC SYSTEM, LRV 2/3					
022-02-		PREFILTER VALVE ASSEMBLY,		2	\$0.00		
0113		GRAHAM WHITE AIR DRYER, LRV 2/3					
022-02-		LEAD WIRE FOR ELECTRIC		250	\$0.00		
0114		COUPLER, LRV 2/3					
022-02-	255	SHIM, ARBOR, STEEL, PLAIN, .003"		100	\$0.00		
0115		THICK X 7/8 " ID X 1-3/8" OD					
022-02-	R07375526	ANCHORAGE ASSY., ARTICULATION		3	\$0.00		
0127							
022-02-	R07375501	DOME, EXTERIOR, STRUCT. ASSY.,		5	\$0.00		
0132		ARTIC, LRV2/3					
022-02-	HTC30M10	CAMERA, CCTV, MOBILE,		30	\$0.00	HONEYWELL INC-	
0136	36	HTC30M1036: NTSC, HI RES, ANGLE				91929	
		DOME					
022-02-		SPRING, DOME CENTERING		10	\$0.00		
0152							
022-02-	586-1101-	LED, CONSOLE, RED		125	\$0.00	DIALIGHT	
0162	105					CORPORATION-	
						41313	
022-02-	586-1103-	LED, CONSOLE, YELLOW		75	\$0.00	DIALIGHT	
0163	105					CORPORATION-	
						41313	
022-02-	465990	SETSCREW, BELLOWS HOSE CLAMP,		15	\$0.00		
0182		BRAKE ACTUATOR, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	59336941-	SWITCH & BRACKET ASSY, LH		8	\$0.00	VAPOR CORP-19243	
0209	01	(PSS),36",47",54", LRV2					
022-02-	94420-10	PLATE, MTG., BRUSH HOLDER;		5	\$0.00		
0210		STONE SAFETY, DC MOTOR, LRV2					
022-02-	HWV50038-	REPAIR KIT; FOR V50 SECURITY		95	\$0.00		
0213	0116	CAMERA					
022-02-		SPINDLE, LH, 54" DOOR OP ASSY,		3	\$0.00		
0229		LRV 3					
022-02-	5995-138	BUSHING, HEX, 1 X 3/8"; AIR DRYER,		10	\$0.00	GRAHAM WHITE	
0234		COMPR., LRV2/3				MANUFACTURI-	
						39288	
022-02-	507.637	RAIL, MOUNTING - CTL - (N.I.) 7-1/2"		5	\$0.00	SUTRAK SALES-	
0241		PER LENGTH				41660	
022-02-	41B569623	SENSOR, W/TERMINAL; POS. SENSOR		4	\$0.00	GENERAL	
0253	G4	ASSY, LINE BREAKER, LRV3				ELECTRIC	
022-02-	13-81314	PLUG, CABLE CONNECTOR; LITTON,		1	\$0.00		
0254		85P, TL2, RH, LRV3					
022-02-	13-81313	PLUG, CABLE CONNECTOR, LITTON,		1	\$0.00		
0257		85 POLE, TL1, LH, LRV3					
022-02-	SN10CCSFJ	HOSE, HVAC, HIGH PRESSURE,		5	\$0.00		
0259	-27.5	MODIFIED; 1" X 27-1/2", LRV					
022-02-	E-	COMPRESSOR, HVAC, HERMITOR;		3	\$0.00		
0261	CZB76KCE-	USE SYNTHETIC OIL					
	TF5931C						
022-02-	42623	TERMINAL RING, BULE, 16-14 AWG,		5	\$0.00		
0262		#10 (100/PK)					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	54510	CONNECTOR BUTT, 2 WAY CRIMP 2/0		100	\$0.00		
0264		HEAVY DUTY					
022-02-	54513	CONNECTOR BUTT, 2 WAY CRIMP		100	\$0.00		
0276		250CU HEAVY DUTY					
022-02-	41B539050P	CAP, SIGHT GLASS, GEAR UNIT,		13	\$0.00	GENERAL	
0277	1	LRV2/3				ELECTRIC TRANS -	
						59233	
022-02-	41C637767P	BEARING CAP, FOR GEAR UNIT,		22	\$0.00	GENERAL	
0283	1	LRV2/3				ELECTRIC TRANS -	
						59233	
022-02-	41C637768	HOUSING, REARING, GEAR UNIT,		4	\$0.00	GENERAL	
0284	G1	LRV2/3				ELECTRIC TRANS -	
						59233	
022-02-	11-20002	KIT, (CONT. COVER, GASKET &		13	\$0.00		
0287		SPRING) GROUND BRUSH ASSY,					
		MT/TT					
022-02-	PIN4-CC-	PIN, FOR STRAIGHT PLUG, SML (022-		50	\$0.00	VEAM DIV OF	
0288	7034	02-7034) MALE, LRV2/3				LITTON SYS-50760	
022-02-	PIN2-CC-	PIN, FOR RECEPTACLE, FEMALE,		50	\$0.00	VEAM DIV OF	
0297	7035	SML (022-02-7035), LRV2/3				LITTON SYS-50760	
022-02-		PLATE FOR PILOT BAR/TRAVERSE		25	\$0.00		
0301		BAR(INSIDE)LRV2					
022-02-		BRIDGE, CASTING, SUSPENSION		10	\$0.00		
0306		ATTACHMENT, LH, LRV2					
022-02-		HANDLE, ELECTRIC COUPLER HEAD,		3	\$0.00		
0312		SUSPENSION, LH-RH, LRV2			,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R07910161	RIGHT MOLDING LRV2		10	\$0.00		
0376							
022-02-	J19256801	SUPPORT, FLEXIBLE, FOR POWER		1	\$0.00		
0680		TRACK, LRV2					
022-02-	J20256801	SUPPORT, FLEXIBLE, FOR TRAILER		105	\$0.00	ENIDINE	
0681		TRUCK					
022-02-	J19256810	PLATE, MOUNTING FOR PILOT &		100	\$0.00		
0684		TRAVERSE BAR, ATCS, LRV2/3					
022-02-	R07920757-	LATCH, WINDOW, L.H., CAB DOOR		12	\$0.00		
1320	2	ASSY, LRV 2/3					
022-02-	R07920050	CAB, DOORCLOSING ASSY, DIVIDING		8	\$0.00		
1325		WALL ASSY, LRV2/3					
022-02-	R07975100	LOCK, CAB DOOR CLOSING ASSY.		8	\$0.00		
1327		LRV2					
022-02-	R07990124	NUT, BUSHING, INT. DECOR FITT,		100	\$0.00		
1857		HANDRAIL, LRV 2/3					
022-02-	R07990126	RAIL CLAMP, INT. DECOR FITT,		5	\$0.00		
1870		HANDRAIL, LRV 2/3					
022-02-	R07990125	RAIL CLAMP, INT. DECOR FITT,		5	\$0.00		
1871		HANDRAIL, LRV 2/3					
022-02-	R073601001	GLASS, WINDOW, PASSENGER SIDE,		300	\$0.00		
2203		LRV2			,		
022-02-	R073601209	GLASS, UPPER, FIXED WINDOW		2	\$0.00		
2227		, , , , , , , , , , , , , , , , , , , ,		_	,		
022-02-	R073601201	GLASS, MOVABLE, DRIVERS CAB		18	\$0.00	SESSA PASQUALE S	
2228	0	WINDOW, LRV 2			1	P A-F7707	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R073601207	GLASS, LOWER, FIXED WINDOW		19	\$0.00		
2229							
022-02-	R073601208	GLASS, FIXED, DRIVER'S CAB		51	\$0.00		
2230		WINDOW, 31"X46-1/4" CLEAR, LRV2					
022-02-	R07360400	GASKET, WINDSHIELD, LRV2		10	\$0.00		
2231							
022-02-		GLASS, LAMINATED, FIXED,EXT		20	\$0.00		
2239		CAB,1/4" CLEAR,31 X 46-1/2", LRV					
022-02-	R07920742-	GLASS, CAP DOOR, UPPER, LRV2/3		31	\$0.00		
2240	UPPER						
022-02-	R07320252	DOOR ASSY, W/PAINT FINISH, (FWD		10	\$0.00		
2276		RGHT SIDE SKIRT), LRV2/3					
022-02-	R07320243	DOOR ASSY, W/ PAINT FINISH, (FWD		24	\$0.00		
2278		LEFT SIDE SKIRT), LRV2/3					
022-02-	R07320260	SKIRT, LRV2		10	\$0.00		
2285		·					
022-02-	R07320012	SPRING, GAS TYPE, 200N SKRT		13	\$0.00	STABILUS G M B H-	
2304		DOORS, LRV2				8888450	
022-02-	R07524512	TUBING, WINDSHLD WPR ASSY. SEE		50	\$0.00		
2329		DWG RO7524512 FOR DIMENSIONS2					
022-02-	R078838298	BLADE, WIPER, WINDSHIELD, LRV2		140	\$0.00		
2332		, , , , , , , , , , , , , , , , , , ,			·		
022-02-	R07586560	PUMP, WIPER WATER TANK,		3	\$0.00		
2337		WINDSHIELD WIPER ASSY.					
022-02-	MUNI-02-	HOSE, KIT, WINDSHIELD WASHER		50	\$0.00		
2343	87-33	TANK TO PUMP					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R07965901	BRACKET ONLY (STRUCTURE) L/H		13	\$0.00		
2352		MIRROR, SILVER GRAYLRV2					
022-02-	R07965902	MIRROR, EXTERIOR, DRIVERS SIDE.		75	\$0.00		
2353		LRV2					
022-02-	R07524814	DOOR, SAND FILL-UP, LRV2		10	\$0.00		
2389							
022-02-		WASHER, PLAIN, 1/4.438 ODX.032 THK		75	\$0.00		
2440		47"/54" BREDA 3					
022-02-		WASHER, BRACKET, SUPPORT,		10	\$0.00		
2441		BRAKE ACTUATOR, LH, LRV2					
022-02-		NUT, BRACKET SUPPORT, BRK		5	\$0.00		
2442		ACTTR LH, M24X1.5 DDIN, LRV2					
022-02-		RING, TERMINAL, 22-18 STUD #8,		50	\$0.00		
2443		LRV2					
022-02-		RING, TERMINAL, 14-16 STUD #8		100	\$0.00		
2444		LRV2					
022-02-		SPRING GATE 0.203 DIA LRV2		35	\$0.00		
2581							
022-02-		COVER, SPNDL, DRIVE ASSY,		9	\$0.00		
2593		PANTOGRAPH, ALL BREDA					
022-02-		PIN, BRASS, ELECTRIC COUPLER		50	\$0.00		
2598		DOORS, LRV2					
022-02-	J19255300	BUSHING, FLEXIBLE, PRIMARY SUSP		218	\$0.00	METALO CAUCHO	
2726		(MOTOR TRUCK) LRV2			•		
022-02-		BEARING, PIPE, STL. CENTERING		55	\$0.00		
2742		DEVICE, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		BEARING, BRASS, DRAFT GEAR,		8	\$0.00		
2747		LRV2					
022-02-	00647845	TIRE ASSY, LRV2/3; (W/ 22 BLOCKS & 4		200	\$0.00	PENN MACHINE CO	
2780		SHUNTS W/HARDWARE)					
022-02-		CENTER, WHEEL, T7075-T6 ALUM, W/H0	OLE	50	\$0.00		
2784		PROVISION FOR SHUNT,LRV2					
022-02-	J19256255(BRACKET, PILOT BAR - SANDER, LH		2	\$0.00	THALES RAIL SIGNAL	LING- 28044
2826	L)						
022-02-	J19256250(BRACKET, PILOT BAR- SANDER, RH		5	\$0.00		
2829	R)						
022-02-	J19255820	COVER		25	\$0.00		
2901							
022-02-	J19255740	HUBODOMETER, ODOMETER ASSY,		55	\$0.00		
2928		MOTOR, A-TRUCK, BREDA 2/3					
022-02-	J19290210	AIR RESERVOIR, LRV2		6	\$0.00		
3001							
022-02-	J202522270	BEARING, BALL, SLEWING RINGS FOR		6	\$0.00	HOESCH ROTHE	
3051	9	TRAILER TRUCK, LRV2				ERDE-8888334	
022-02-	J20251059	PIN - 0.47 DIAX1.57 TYPE B UNI 6364		10	\$0.00		
3076							
022-02-	J20255300	BUSH, FLEXIBLE, PRIMARY, SUSPENSI	ON,	102	\$0.00	METALO CAUCHO	
3101		(TRAILER TRUCK) LRV 2					
022-02-		SCREEN, MOTOR, PROPULSION		8	\$0.00		
3374		COOLING, LRV 2/3					
022-02-	R07586365	HOSE CONNECTION, MOTORED		3	\$0.00		
3425		TRUCK, STU14898/1					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e		+		
022-02-		BOLT,3/4-10X3-1/4 HEX		20	\$0.00		
3434		CAPS,GRD.8,PLATED,GEAR UNIT,BREDA 2/3	A				
022-02-	R07586357	HOSE CONNECTION, MOTORED		8	\$0.00		
3475		TRUCK, STU14899/1					
022-02-		WASHER, 3/4, GEAR UNIT, BREDA 2/3		20	\$0.00		
3534							
022-02-		BRUSH, CARBON, AIR		100	\$0.00		
3651		COMPRESSOR, LRV2					
022-02-	J19291113	TIE RAP LRV2		2,5	\$0.00		
3852				00			
022-02-	J19291617*	CLAMP, RSGU 1-40/20-W5, LRV2		25	\$0.00		
3878							
022-02-	J19291608*	CLAMP, RSGU-1 18/20-WS, LRV2		25	\$0.00		
3882							
022-02-		SEAL, FELT, TRACTION MOTOR		10	\$0.00		
3985							
022-02-		BEARING, ROLLER, LRV2		20	\$0.00		
3987							
022-02-	41A237043P	FLEXIBLE PAD, LRV2		10	\$0.00		
4027	8						
022-02-	41A237079P	PIN, HITCH(2.5"LONG)TRACTION MOTO	R,	55	\$0.00		
4029	1	VERTICAL SUSPENSION LRV2					
022-02-		PAD, FLEXIBLE, LRV2		10	\$0.00		
4032							
022-02-		COUPLING, MOTOR TRUCK, POWER		1	\$0.00		
4050		SUPPLY, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		HUB,GEAR UNIT END, LRV2		15	\$0.00		
4053							
022-02-		KEY,1.50 IN LONG,LRV2		38	\$0.00		
4055							
022-02-	494A352P12	SEAL, OIL, MOTOR END, LRV2		50	\$0.00		
4057							
022-02-		O-RING, 6.734 IN DIA., LRV2		25	\$0.00		
4058							
022-02-		HUB, MOTOR END, LRV2		43	\$0.00		
4059							
022-02-		CLAMP, EXTERNAL MIRROR, LH,		40	\$0.00		
4068		LRV2					
022-02-		GASKET, GEAR BOX, INSPECTION COV	/ER,	600	\$0.00		
4077		0.0625"THICK, LRV2					
022-02-	41B539051	OIL, SIGHT GAGE, LRV2		14	\$0.00		
4079	G1						
022-02-		PLUG, GEAR UNIT, LRV2/3		5	\$0.00		
4081							
022-02-	41B532705P	BUSHING, 0.774"ID 1.72"LONG, GEAR		200	\$0.00	GENERAL ELECTRIC	TRANS - 59233
4083	2	BOX, LRV2/3					
022-02-	41A330547P	SAFETY NOSE INSERT; GEAR UNIT,		3	\$0.00	GENERAL ELECTRIC	TRANS - 59233
4085	1	LRV2/3					
022-02-		BREATHER, 1-1/4 IN HEX HD, 3/4 IN		10	\$0.00		
4086		NPT, LRV2					
022-02-		HOUSING, BEARING, LRV2		2	\$0.00		
4094							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		O-RING, 10.984 IN ID X .139", GEAR		50	\$0.00		
4095		UNIT, LRV 2/3					
022-02-		SHIM, SET, GEAR UNIT, LRV2		20	\$0.00		
4096							
022-02-	41B538258	COVER, HOUSING		50	\$0.00	GENERAL ELECTRIC	TRANS - 59233
4153	G1						
022-02-		FILTER, CAPACITORS, LRV2		10	\$0.00		
4181							
022-02-		INTERLOCK ASSY,LRV2		2	\$0.00		
4300							
022-02-		BASE ASSY. CNTCTR INTRLCK FNGR.		1	\$0.00		
4305		MNLNVRTR, LRV2					
022-02-		SUPPORT		10	\$0.00		
4328							
022-02-		LEGACY STICK, 2 GB		75	\$0.00		
4393							
022-02-		PIN, BRAKE ACTUATOR, LRV2		40	\$0.00		
4737							
022-02-		FILTER, INTAKE, PANEL, SERIES N RINC	G, 20	2,6	\$0.00		
5034		X 20 X 2, BLOW, PROP		00			
022-02-		FILTER, INTAKE, APSE, PANEL, SERIES	N	1,6	\$0.00		
5035		RING,16 X 20 X 2		50			
022-02-		IMPELLER(CW)LRV2		3	\$0.00		
5037							
022-02-		IMPELLER(CCW)LRV2		2	\$0.00		
5040		, , ,					

Muni Item	OEM Part Number	Description	Bid Uni	Qty	Exten ded	OEM	New Part Number if available
Number			t		Price		
			Pric				
			e				
022-02-	41A281782P	CONTACT PIN 1.25"LONG 16 AWG		75	\$0.00		
5059	186	LRV2					
022-02-		CORE, OPERATING COIL, LINE		2	\$0.00		
5201		BREAKER, LRV2					
022-02-		OPERATING COIL,LRV2		3	\$0.00		
5203							
022-02-		SPRING, SUPPORT, LINE BREAKER		3	\$0.00		
5209		ASSY					
022-02-		NUT, CASTLE, 5/16"-18 LINE		3	\$0.00		
5211		BREAKER					
022-02-		COTTER PIN .094" DIA 1/2"		50	\$0.00		
5212		LONG(BRASS)LRV2					
022-02-		SPRING, LINE BREAKER ASSY		6	\$0.00		
5235		·					
022-02-		COIL, TRIP, LINE BREAKER ASSY		1	\$0.00		
5239							
022-02-		RESISTOR ASSEMBLY, RESISTOR PANE	EL,	17	\$0.00		
5326		LINE BREAKER GROUP LRV2	ŕ				
022-02-		CONNECTOR, STRIP, 2-3/4" LONG,		5	\$0.00		
5330		RESISTOR PANEL ASSY, LRV 2			•		
022-02-		DETENT ASSY. LEVER, MASTER		10	\$0.00		
5597		CONTROLLER ASSY, LRV2			,		
022-02-		BOARD ASSY,PC,P-SIGNAL		5	\$0.00		
5600		GENERATOR(A1)MASTER CONTROLLE	ER		+ = 1 = =		
		LRV2					
022-02-	44-2143-2	SHAFT, CAM, MASTER		5	\$0.00	T.C.S.	
5604		CONTROLLER, LRV2			,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	44-2125-5	SPRING, DEADMAN, 0.062 DIA.,		238	\$0.00	TRANSMED	
5640		MEDIUM				SYSTEMS-68725	
022-02-		SHAFT, GONG (GO) ASSY, LRV 2/3		25	\$0.00		
5902							
022-02-	R07492000	TRAY, BATTERY (25 CELLS BANK),		41	\$0.00		
5938		LRV2					
022-02-	R07492160	FUSE 2A(BA-BB)BATTERY BOX		15	\$0.00		
5954		ASSY. LRV2					
022-02-	R07492101	BREAKER 20A-CODE IMLHK-11-1-63-		3	\$0.00		
5983		20.0-61 LRV2					
022-02-	5772110003	BREAKER, CIRCUIT, 20A, LOW VOLTA	GE	8	\$0.00		
5985		CONTROL BOX LRV2					
022-02-	R07492407	DIODE FOR CONTACTOR-CODE LA4-		2	\$0.00		
5999		DCIU, LRV2					
022-02-	R07492134	FUSE, 25A, HIGH VOLTAGE BOX,		173	\$0.00		
6009		(KD), LRV2					
022-02-	R07492135	FUSE, 160A, HV FUSE BOX(KD)LRV2		30	\$0.00		
6014							
022-02-	1075W-R	RESISTOR, 10.0 OHM, 75 WATT PWW L		110	\$0.00	HJB INDUSTRIAL SUP	PLY- 60896
6037		VEAM WLALUM HS MTG,LRV2/3					
022-02-	J19256170	BRACKET, RH, SANDER NOZZLE		9	\$0.00	VALLEY RUBBER &	
6170						GASKET	
022-02-	J19256175	BRACKET, LH, SANDER NOZZLE		40	\$0.00	VALLEY RUBBER &	
6175						GASKET	
022-02-	R07495725	BOX MOUNTING RECEPTACLE,		8	\$0.00		
6329		LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R07493040	GASKET, INVERTER DUCT, 6-7/16" X		10	\$0.00		
6403		8 " NEOPRENE 1/8"					
022-02-	R07493041	GASKET FOAM, INVERTER DUCT,		4	\$0.00		
6408		12" THICK					
022-02-	R074818012	BOX, AUXILIARY SWITCHES, INST.,		5	\$0.00		
6454		LRV2					
022-02-		BLOCK, CONTACT, AUXILIARY		5	\$0.00		
6457		SWITCH, INST., LRV2					
022-02-	R07492209	SWITCH, MIRROR ADJUSTING LRV2		6	\$0.00		
6535							
022-02-	800T-	PUSHBUTTON, EMERGENCY, OPERATO	OR	6	\$0.00	ALLEN BRADLEY-	
6536	NX1308	CONSOLE, LRV2				E0085	
022-02-	R07492245	SWITCH, OPEN/CLOSE, LH/RH		60	\$0.00		
6537		FRONT DOOR, LRV2					
022-02-	9603400007	SWITCH OPEN/CLOSE, ALL DOORS,		54	\$0.00		
6538		OPERATOR CONSOLE, LRV2					
022-02-	R07492215	SWITCH, LR/RH DOOR RELEASE,		25	\$0.00		
6541		LRV2					
022-02-	R07492237	SWITCH, DOOR, DISPLAY, LRV2		10	\$0.00		
6542							
022-02-	R07492271	SWITCH, CAB HEATER, OPERATOR		5	\$0.00		
6545		CONSOLE, LRV2					
022-02-	9603400008	SCREEN, DISPLAY, EMERGENCY LIGHT	Т,	5	\$0.00		
6549		PUSHBUTTON SWITCH, LRV2					
022-02-	R07492235	DISPLAY, HORN SWITCH, LRV2		7	\$0.00		
6552							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	M07492203	SWITCH, U/D, PNTGRPH, OPRTR,		3	\$0.00		
6554	9	CNSL, LRV2					
022-02-	R074818017	ALARM, OVERSPEED. LH CAB,		3	\$0.00		
6626		ENCLOSURE, LRV2					
022-02-		ALARM, TRACK BRAKE ON, LRV2		22	\$0.00		
6627							
022-02-	8609900034	TIMER RELAY, ELECTRONIC, KQ PANE	EL	55	\$0.00		
6678		ASSY. A SECTION, LRV2					
022-02-	5772110008	BREAKER,CIRCUIT(A-		3	\$0.00		
6778		END)(BD)BREAKERS PANEL, LRV2					
022-02-	R07492110	BREAKER, 60A-CODE IMLK-1-1-53-60		3	\$0.00		
6802		0-61 LRV2					
022-02-	R07492206	TOGGLE SWITCH CODE 7664K5 LRV2		3	\$0.00		
6851							
022-02-	R07495967	TUBE, LIGHTNING ARRESTOR		10	\$0.00		
6952							
022-02-	R07495946	BRACKET, ROOF, ELECTRICAL		10	\$0.00		
6958		CABLE INSERT, LRV 2/3					
022-02-	R07495712	RECEPTACLE, BOX MTG, ARTIC		3	\$0.00	SPACECRAFT	
6977		TRAINLINE					
022-02-	R07495719	STRAIGHT PLUG, ARTIC		6	\$0.00	ELMECH INC- 65687	
7012							
022-02-	R07495717	RECEPTACLE; EYP3/4 BOX MTG, ELEC		10	\$0.00		
7034		CABLE INST.,LRV2/3					
022-02-	R07495718	RECEPTACLE, BOX MTG, ARTIC		20	\$0.00		
7035							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R074957901	SCREW, COUPLING-CODE 2222/6 STL,		10	\$0.00		
7082		ARTICULATION SECTION, LRV2					
022-02-	R074957904	THIMBLE,6MM STL(0.24DIA STL)MBL T	NSN	25	\$0.00		
7085		RD CLMP, ARTIC, LRV2.					
022-02-	R07495978	CLAMP, TIGHTENER, INNER, MOBILE		10	\$0.00		
7089		CLAMP TENSION ROD ASSY. LRV2					
022-02-	R07495996	CLAMP, MOBIL CLAMP T ROD ASSY.		25	\$0.00		
7090		ARTICULATION SECTION, LRV2					
022-02-	R07495997	CLAMP, MOBIL CLAMP T ROD ASSY.		25	\$0.00		
7091		ARTICULATION SECTION, LRV2					
022-02-	R07495998	CLAMP, MOBIL CLAMP T ROD ASSY.		28	\$0.00		
7092		ARTICULATION SECTION, LRV2					
022-02-	R07495995	CLAMP, MOBIL CLAMP T ROD ASSY.		25	\$0.00		
7096		ARTICULATION SECTION, LRV2					
022-02-	41A281782P	CONTACT PIN 1.27"LONG 16 AWG		50	\$0.00		
7320	81	LRV2					
022-02-	GTKMD-	STARTER, 36 VOLT, LRV2		20	\$0.00	T & S TRADING & EN	TERPRI-45273
7341	40X2/NB						
022-02-		GASKET, .125"THICK .875"WIDE		1	\$0.00		
7353		7.75"LONG LRV2					
022-02-		GASKET, .150"THICK 2.50"WIDE		5	\$0.00		
7376		2.50"LONG LRV2					
022-02-		FUSE, 125A, LVPS ASSY GRP, LRV2AUX		10	\$0.00		
7873		IVERTER GROUP, LRV2					
022-02-		TURNBUCKLE, HIGH/LOW STEP		3	\$0.00		
8019		ASSY 47" LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	59320118*	SWITCH AND BRACKET ASSY., LH,		13	\$0.00		
8034		LRV2					
022-02-		SWITCH, ASSY, W/ BRACKET, STEP		10	\$0.00		
8035		ASSY, LRV2					
022-02-		PANEL, OUTSIDE COVER, HIGH/LOW S	TEP	3	\$0.00		
8047		ASSY. 36" LRV2					
022-02-		FITTING, MALE ELBOW, 3/8" BRS; VAL	VE	10	\$0.00		
8067		ASSY., 47" STEP, LRV2/3					
022-02-		COVER, EVAPORATOR, DEEP; CLIMAT	E	6	\$0.00		
8102		CONTROL SYSTEM,					
022-02-	511.103	HOSE, ASSEMBLY, SSTL,		10	\$0.00	SUTRAK SALES-	
8113		DISCHARGE #16				41660	
022-02-		SWITCH, DUAL PRESSURE, HVAC		3	\$0.00		
8117							
022-02-		SOCKET 4 POSITION 208		2	\$0.00		
8119		VAC(N.1.)LRV2					
022-02-		THERMOSTAT, FREEZE, HVAC, LRV2		10	\$0.00		
8124							
022-02-		FILTER, DRYER, STD		30	\$0.00		
8149		HVAC,(FLARED), LRV2					
022-02-		VALVE, SOLENOID; HVAC, LRV2		3	\$0.00		
8157							
022-02-	551.212.2	COIL, FREON, HVAC, LRV2		5	\$0.00		
8158							
022-02-		VALVE, EXPANSION, R22, LRV2		6	\$0.00		
8159							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		SHEAR PIN ASSEMBLY KIT, LRV2		15	\$0.00		
8185							
022-02-		CLIP, CNDSR FAN BLADE, HVAC,		35	\$0.00		
8194		LRV2					
022-02-	507.160.1	FAN, 6 BLADE FOR HVAC		38	\$0.00	SUTRAK SALES-	
8195		CONDENSER, BREDA LRV				41660	
022-02-	CIR06RK-	CONNECTOR, (A1.15)-36V MALE, AIR		5	\$0.00	VEAM DIV OF LITTON	N SYS-50760
8206	18-3S-F80-	SUPPLY UNIT, LRV 3					
	26						
022-02-		PROTECTION, OVRCRRNT HVAC LV		10	\$0.00		
8221		PNL ASSY. LRV2					
022-02-	201614	AIR DAMPER FOR AIR SPRING T28,LRV2	2	25	\$0.00	UNKNOWN	
8226		(MIN ORDER QTY 50)					
022-02-		CONTACTOR, 230 VAC, 15HP		15	\$0.00		
8231							
022-02-		RELAY, TEMPERATURE CONTROL,		6	\$0.00		
8238		LRV2					
022-02-		FITTING, ADAPTER; AIR SUPPLY		4	\$0.00		
8276		UNIT (A1), LRV2					
022-02-		PAD, FRAME; AIR SUPPLY UNIT (A1),		6	\$0.00		
8277		LRV2					
022-02-		CONNECTOR, STRAIGHT, PG11(M)-STRA	IN	5	\$0.00		
8278		RELIEF; AIR SUPP UNIT(A1)					
022-02-		COUPLING, ELBOW; AIR SUPPLY		7	\$0.00		
8279		UNIT (A1), LRV2					
022-02-		CABLE ASSY, TWIN TOWER INLET; AIR		6	\$0.00		
8280		SUPP. UNIT (A1), LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		FRAME, MOTOR / COMPRESSOR; AIR S	UPP.	1	\$0.00		
8281		UNIT (A1), LRV2					
022-02-		CLAMP, BRACKET, DRY FILTER, AIR		6	\$0.00		
8282		SUPPLY UNIT(A1)LRV2					
022-02-		CAP, RAIN - DRY AIR FILTER; AIR		7	\$0.00		
8283		SUPP. UNIT (A1), LRV2					
022-02-		TUBE ASSY, PRSSR. SWTH, BRK		7	\$0.00		
8284		CMPRSSR, LRV2					
022-02-		FITTING - M14 X 1.5 (M); AIR SUPP.		16	\$0.00		
8286		UNIT (A1), LRV2					
022-02-		HOSE, AIR INTAKE; AIR SUPP. UNIT		7	\$0.00		
8288		(A1), LRV2					
022-02-		CONNECTOR(A1.16)-750VDC,AIR		8	\$0.00		
8325		COMPRESSOR LRV2					
022-02-		STRAP, GROUND LRV2		2	\$0.00		
8356							
022-02-		GASKET, INTERCOOLER/AFTERCOOLE	ER,	130	\$0.00		
8376		BRAKE COMPRESSOR, LRV2					
022-02-		RADIATOR; AIR COMPRESSOR, T-		1	\$0.00		
8382		LP8851, LRV 2/3					
022-02-		FAN, AIR COMPRESSOR, TYPE		2	\$0.00		
8384		LP8851(A1.1)LRV2					
022-02-		COUPLING, HALF, COMPRESSOR		2	\$0.00		
8385		SIDE, LRV2					
022-02-		SEAL, O-RING, INTRCLR FINGER,		75	\$0.00		
8388		LRV2					

Number t Price e Price e Price e 022-02- 8401 GASKET, HEAD HP CYLINDER LRV2 25 \$0.00 022-02- 8402 GASKET, VALVE HP LRV2 25 \$0.00 022-02- 8403 II/14439 CYLINDER, BLOCK, HP, LRV2 13 \$0.00 022-02- 8408 RING, ROTARY SEALING A40 X 55 X 7 FP, LRV2/3 31 \$0.00 022-02- 8412 RING, SEAL, A18X22MM, ALUM, LEVEL VALVE/CMPRSSR BRK, LRV 2/3 100 \$0.00 022-02- 8414 CRANKSHAFT; COMPRESSOR, SUB- 416 5 \$0.00 8416 LRV 2/3 35 \$0.00 022-02- 8417 CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Pric e Pric e Pric Pri	Item	Number		Uni		ded		if available
Color	Number			t		Price		
O22-02-8401				Pric				
Section				e				
022-02- 8402 GASKET, VALVE HP LRV2 25 \$0.00 022-02- 8403 II/14439 CYLINDER, BLOCK, HP, LRV2 13 \$0.00 022-02- 8408 RING, ROTARY SEALING A40 X 55 X 7 FP, LRV2/3 31 \$0.00 022-02- 8412 RING, SEAL, A18X22MM, ALUM, LEVEL VALVE/CMPRSSR BRK, LRV 2/3 100 \$0.00 022-02- 8414 CRANKSHAFT; COMPRESSOR, SUB- ASSY., LRV2/3 5 \$0.00 022-02- 8416 O-RING, FRONT BEARING COVER LRV 2/3 35 \$0.00 022-02- 8417 CYLINDER, BLOCK, LP, COMPRESSOR SUB ASSY., LRV2/3 16 \$0.00 022-02- 8417 GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		GASKET, HEAD HP CYLINDER LRV2		25	\$0.00		
8402 022-02- II/14439 CYLINDER, BLOCK, HP, LRV2 13 \$0.00 8403 RING, ROTARY SEALING A40 X 55 X 31 \$0.00 8408 7 FP, LRV2/3 31 \$0.00 8408 7 FP, LRV2/3 100 \$0.00 8412 VALVE/CMPRSSR BRK, LRV 2/3 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB ASSY., LRV2/3 16 \$0.00 8417 ASSY., LRV2/3 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8401							
022-02- 8403 II/14439 CYLINDER, BLOCK, HP, LRV2 13 \$0.00 022-02- 8408 RING, ROTARY SEALING A40 X 55 X 7 FP, LRV2/3 31 \$0.00 022-02- 8412 RING, SEAL, A18X22MM, ALUM, LEVEL VALVE/CMPRSSR BRK, LRV 2/3 100 \$0.00 022-02- 8414 CRANKSHAFT; COMPRESSOR, SUB- ASSY., LRV2/3 5 \$0.00 022-02- 8416 O-RING, FRONT BEARING COVER LRV 2/3 35 \$0.00 022-02- 8417 CYLINDER, BLOCK, LP, COMPRESSOR SUB ASSY., LRV2/3 16 \$0.00 022-02- 8417 GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		GASKET, VALVE HP LRV2		25	\$0.00		
8403 RING, ROTARY SEALING A40 X 55 X 31 \$0.00 8408 7 FP, LRV2/3 31 \$0.00 022-02- RING, SEAL, A18X22MM, ALUM, LEVEL 100 \$0.00 8412 VALVE/CMPRSSR BRK, LRV 2/3 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 35 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8402							
022-02- RING, ROTARY SEALING A40 X 55 X 31 \$0.00 8408 7 FP, LRV2/3 31 \$0.00 022-02- RING, SEAL, A18X22MM, ALUM, LEVEL 100 \$0.00 8412 VALVE/CMPRSSR BRK, LRV 2/3 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 35 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-	II/14439	CYLINDER, BLOCK, HP, LRV2		13	\$0.00		
8408 7 FP, LRV2/3 100 \$0.00 022-02- RING, SEAL, A18X22MM, ALUM, LEVEL 100 \$0.00 8412 VALVE/CMPRSSR BRK, LRV 2/3 5 \$0.00 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 35 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8403							
022-02- RING, SEAL, A18X22MM, ALUM, LEVEL 100 \$0.00 8412 VALVE/CMPRSSR BRK, LRV 2/3 5 \$0.00 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 35 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		RING, ROTARY SEALING A40 X 55 X		31	\$0.00		
8412 VALVE/CMPRSSR BRK, LRV 2/3 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 5 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8408		7 FP, LRV2/3					
8412 VALVE/CMPRSSR BRK, LRV 2/3 022-02- CRANKSHAFT; COMPRESSOR, SUB- 5 \$0.00 8414 ASSY., LRV2/3 5 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		RING, SEAL, A18X22MM, ALUM, LEVE	L	100	\$0.00		
8414 ASSY., LRV2/3 35 \$0.00 022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8412		VALVE/CMPRSSR BRK, LRV 2/3					
022-02- O-RING, FRONT BEARING COVER 35 \$0.00 8416 LRV 2/3 16 \$0.00 022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		CRANKSHAFT; COMPRESSOR, SUB-		5	\$0.00		
8416 LRV 2/3 6 6 16 \$0.00 80.00 <td>8414</td> <td></td> <td>ASSY., LRV2/3</td> <td></td> <td></td> <td></td> <td></td> <td></td>	8414		ASSY., LRV2/3					
022-02- CYLINDER, BLOCK, LP, COMPRESSOR SUB 16 \$0.00 8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		O-RING, FRONT BEARING COVER		35	\$0.00		
8417 ASSY., LRV2/3 15 \$0.00 022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	8416		LRV 2/3					
022-02- GASKET, LP VLV, BRK CMPRSSR, 15 \$0.00	022-02-		CYLINDER, BLOCK, LP, COMPRESSOR	SUB	16	\$0.00		
	8417		ASSY., LRV2/3					
8419	022-02-		GASKET, LP VLV, BRK CMPRSSR,		15	\$0.00		
0710 LIX V L	8418		LRV2					
022-02- GASKET, HEAD, LP CYCLINDER, 15 \$0.00	022-02-		GASKET, HEAD, LP CYCLINDER,		15	\$0.00		
8419 COMPRESSOR-SUB ASSY. LRV2	8419							
022-02-	022-02-		CRANKCASE ASSY, W/ STUD.		2	\$0.00		
8425 COMPRESSOR SUB ASSY, LRV 2/3			, ,			,		
022-02- ROD, CONNECTING, ASSY; COMPRESSOR, 18 \$0.00	-		,	OR.	18	\$0.00		
8450 SUB-ASSY., LRV2/3	-			7		7 5 . 5 6		
022-02- PISTON ASSY, HP; COMPRESSOR, 5 \$0.00	-		,		5	\$0.00		
8475 SUB - ASSY., LRV2/3			* * *			40.00		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	I/76971	VALVE ASSY. HP, LRV2		13	\$0.00		
8500							
022-02-	R07000180	MATERIAL, FILTERING, RETURN AIR		6,6	\$0.00		
8509		FILTER,16.34X47.34X1.93,HVAC		50			
022-02-		PISTON,LOW PRESSURE, BRAKE		15	\$0.00		
8553		COMPRESSOR LRV2/3					
022-02-		VALVE ASSY, LP, COMPRESSOR,		8	\$0.00		
8575		LRV 2/3					
022-02-		BRACKET, ELECTRIC, HEATER		5	\$0.00		
8611		ELEMENT(SPOTTED)CAB HEATER ASS	Y.				
022-02-		SEAL, O-RING, CRNKCS BRTHR,		13	\$0.00		
8627		LRV2					
022-02-	R074180013	TUBE, FLOURESCENT, 48" LONG		1,0	\$0.00		
8661				50			
022-02-	R074818001	TUBE, FLUORECENT. 36" LRV2		420	\$0.00		
8665	4						
022-02-		COUPLING ASSY. MOTOR		3	\$0.00		
8675		HALF(A1.2) LRV2					
022-02-		DIFFUSER, DOOR ASSY, 36", LRV2		100	\$0.00		
8685							
022-02-		DIFFUSER, 48" DR ASSY. LIGHTNG		200	\$0.00		
8688		SYSTEM, LRV2					
022-02-		LENS ASSY. PASSNGR STP RQST		250	\$0.00		
8696		GHT ASSY LRV2					
022-02-		LAMP, HEAD, SEALED BEAM, 12.8V,		350	\$0.00		
8739		LRV2			,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		LENS, RED, STOP/TAIL LIGHT, LRV2		5	\$0.00		
8747							
022-02-		INTERCOOLER SAFETY VALVE(A1.12)-		33	\$0.00		
8750		3/8NPT 75+3 PSI, LEV2					
022-02-		PIN, CONTACT, LRV2		50	\$0.00		
8753							
022-02-	R074661149	ANTENNA, RADIO, LRV2		2	\$0.00		
8758							
022-02-		VALVE, AFTERCOOLER SAFETY(A1.5)-		19	\$0.00		
8775		1/4NPT 190+PSI, LRV2					
022-02-	B79455/1*	FILTER UNIT, DRY, LRV2		6	\$0.00		
8800							
022-02-		ELEMENT, DRY FILTER, BRAKE		671	\$0.00		
8802		COMPRESSOR, LRV2					
022-02-		CHARGE, DESSICANT; DESSICANT TOW	VER,	175	\$0.00		
8852		AIR COMP, LRV2					
022-02-	STU13444*	MUFFLER ASSY. LRV2		5	\$0.00		
8900							
022-02-		DISC, MUFFLER ASSY, AIR DRYER,		10	\$0.00		
8902		LRV2					
022-02-		BLOCK, TERMINAL, MOTOR CONTACT	OR	1	\$0.00		
8955		BOX ASSY LRV2/3					
022-02-	STU14850	BOX, ASSY, LVDC TERMINAL (A1.8) AI	R	4	\$0.00		
9000		SUPPLY UNIT (A1), LRV2					
022-02-		FITTING, TEST(A1.13)AIR SUPPLY		13	\$0.00		
9050		UNIT(A1)LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	R07360300	GLASS, WINDSHIELD ASSY, 54-1/2" W X	X 59-	72	\$0.00	CURVED GLASS DIST	RIBUTORS-5937
9091		1/2" H, LRV2/3					
022-02-		SPEAKER, 3,(SP1 SP2)COMMUNICATION	N	4	\$0.00		
9097		CONTROL PANEL LRV2/3					
022-02-		SCREW MOUNT CABLE TIE, PACKAGE		8	\$0.00		
9099		BRAKE, PNEMATIC MT, ALL BREDA					
022-02-	2B3	BARRIER; COMM. CONTROL PANEL,		15	\$0.00	TRANSIT CONTROL S	YSTEMS-47847
9113		LRV2/3					
022-02-	R07586130	HORN ASSY. PNEUMATIC(P3)LRV2		3	\$0.00		
9150							
022-02-		GASKET, HORN, PNEUMATIC		5	\$0.00		
9152		HORN(P3)LRV2					
022-02-		COCK, CUT-OUT, 1/2 NONVED, LRV2		4	\$0.00		
9200							
022-02-		CURTAIN, ROUTE, SIDE;		3	\$0.00		
9218		DESTINATION SIGN, LRV					
022-02-		CURTAIN, SIDE; DESTINATION SIGN,		14	\$0.00		
9219		LRV2/3					
022-02-		BRAKE, MOTOR, END DESTINATION		10	\$0.00		
9267		SIGN, LRV2					
022-02-		CURTAIN, END DESTINATION SIGN,		6	\$0.00		
9268		LRV2/3					
022-02-		CURTAIN, ROUTE, END		8	\$0.00		
9270		DESTINATION SIGN, LRV2/3			•		
022-02-		BOARD, PC ASSY. LCD, RUN		5	\$0.00		
9278		NUMBER SIGN LRV2			,		

Number Number Number Uni t Price Pri	Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Pric e	Item	Number		Uni		ded		if available
C22-02- SCREW, SKT HD CAP, 6X1.0MM, PX65MM 250 \$0.00	Number			t		Price		
O22-02- SCREW, SKT HD CAP, 6X1.0MM, PX65MM 250 \$0.00				Pric				
9312				e				
022-02- SING, BRAKE ACTUATOR LH LRV2/3 10 \$0.00	022-02-		SCREW, SKT HD CAP, 6X1.0MM, PX65M	1M	250	\$0.00		
9315	9312		LG, BRK.ACT,LH,LRV2					
O22-02- O22-	022-02-		RING, BRAKE ACTUATOR LH LRV2/3		10	\$0.00		
9316	9315							
O22-02- GASKET, BRAKE ACTUATOR LH LRV2/3 S0.00 SCHALTBAU O22-02- B64480 SWITCH, SNAP, BRAKE ACTUATOR, 163 \$0.00 SCHALTBAU O22-02- J19290505 LEVER, SWITCH LRV2 20 \$0.00 O22-02- BRACKET ASSY, SUPPORT, BRAKE 7 \$0.00 O22-02- PIN, COTTER SPLIT- DIN94 ZN PLTD, 4MM 60 \$0.00 O22-02- 459258 BUSHING, (WASHER), 45MM, STL, TIE ROD, 150 \$0.00 KNORR BRAKE O22-02- PIECE, CONNECTOR, ADJUSTABLE 15 \$0.00 O22-02- BRAKE, LRV2 SPRING, TIE ROD, ADJUSTABLE, 45 \$0.00 O22-02- CONNECTOR PIECE, TIE ROD ADJ. BRAKE 11 \$0.00 O22-02- CONNECTOR PIECE, TIE ROD, ADJUSTABLE, 43 \$0.00 O22-02- CI03554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00	022-02-		CIRCLIP, 35X1.5MM BRAKE		50	\$0.00		
9317	9316		ACTUATOR LH LRV2/3					
022-02- 9318 B64480 SWITCH, SNAP, BRAKE ACTUATOR, ALL BREDA 163 \$0.00 SCHALTBAU 022-02- 9319 J19290505 LEVER, SWITCH LRV2 20 \$0.00 9320 BRACKET ASSY, SUPPORT, BRAKE ACTUATOR, LRV2 7 \$0.00 9320 ACTUATOR, LRV2 PIN, COTTER SPLIT- DIN94 ZN PLTD, 4MM 60 \$0.00 9321 X 28MM, BRK. CALIPER 20 \$0.00 KNORR BRAKE CORP-10718 9327 459258 BUSHING, (WASHER), 45MM, STL, TIE ROD, ADJ., LRV2/3 15 \$0.00 KNORR BRAKE CORP-10718 022-02- 9329 PIECE, CONNECTOR, ADJUSTABLE BRAKE, LRV2 15 \$0.00 022-02- 9330 BRAKE, LRV2 45 \$0.00 022-02- 9330 CALIPER, LRV 2/3 11 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00	022-02-		GASKET, BRAKE ACTUATOR LH		25	\$0.00		
9318	9317		LRV2/3					
9318	022-02-	B64480	SWITCH, SNAP, BRAKE ACTUATOR,		163	\$0.00	SCHALTBAU	
9319	9318							
9319	022-02-	J19290505	LEVER, SWITCH LRV2		20	\$0.00		
9320 ACTUATOR, LRV2	9319		·					
9320	022-02-		BRACKET ASSY, SUPPORT, BRAKE		7	\$0.00		
9321 X 28MM, BRK. CALIPER 022-02- 459258 BUSHING, (WASHER), 45MM, STL, TIE ROD, 150 \$0.00 KNORR BRAKE CORP-10718	9320		ACTUATOR, LRV2					
022-02- 459258 BUSHING, (WASHER), 45MM, STL, TIE ROD, ADJ., LRV2/3 150 \$0.00 KNORR BRAKE CORP-10718 022-02- PIECE, CONNECTOR, ADJUSTABLE TIE ROD, LRV2 15 \$0.00 \$0.00 9328 TIE ROD, LRV2 45 \$0.00 022-02- A39083 SPRING, TIE ROD, ADJUSTABLE, BRAKE, LRV2 45 \$0.00 9329 CONNECTOR PIECE, TIE ROD ADJ. BRAKE CALIPER, LRV 2/3 11 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, AND ADJ	022-02-		PIN, COTTER SPLIT- DIN94 ZN PLTD, 41	MM	60	\$0.00		
9327 ADJ., LRV2/3 CORP-10718 022-02-	9321		X 28MM, BRK. CALIPER					
9327 ADJ., LRV2/3 CORP-10718 022-02-	022-02-	459258	BUSHING, (WASHER), 45MM, STL, TIE I	ROD.	150	\$0.00	KNORR BRAKE	
022-02- PIECE, CONNECTOR, ADJUSTABLE 15 \$0.00 9328 TIE ROD, LRV2 45 \$0.00 022-02- A39083 SPRING, TIE ROD, ADJUSTABLE, 45 \$0.00 9329 BRAKE, LRV2 11 \$0.00 022-02- CONNECTOR PIECE, TIE ROD ADJ. BRAKE 11 \$0.00 9330 CALIPER, LRV 2/3 43 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00	9327			,			CORP-10718	
9328 TIE ROD, LRV2 022-02- A39083 SPRING, TIE ROD, ADJUSTABLE, 45 \$0.00 9329 BRAKE, LRV2 11 \$0.00 022-02- CONNECTOR PIECE, TIE ROD ADJ. BRAKE 11 \$0.00 9330 CALIPER, LRV 2/3 43 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00			,		15	\$0.00		
022-02- A39083 SPRING, TIE ROD, ADJUSTABLE, 45 \$0.00 9329 BRAKE, LRV2 CONNECTOR PIECE, TIE ROD ADJ. BRAKE 11 \$0.00 022-02- CALIPER, LRV 2/3 CALIPER, LRV 2/3 43 \$0.00						,		
9329 BRAKE, LRV2 022-02- 9330 CONNECTOR PIECE, TIE ROD ADJ. BRAKE CALIPER, LRV 2/3 11 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00		A39083	,		45	\$0.00		
022-02- CONNECTOR PIECE, TIE ROD ADJ. BRAKE 11 \$0.00 9330 CALIPER, LRV 2/3 11 \$0.00 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00			·			+		
9330 CALIPER, LRV 2/3 022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00			,	KE	11	\$0.00		
022-02- C103554/06 SPINDLE, TIE ROD, ADJUSTABLE, 43 \$0.00			/	-		+ - • • •		
		C103554/06	,		43	\$0.00		
7JJ1 LIX Y Z/J	9331	210000 1,00	LRV2/3		.5	40.00		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t D.		Price		
			Pric e				
022-02-	J20291427	CLAMP, HOSE,32-50/9 C7W4 T. TRUCK S		30	\$0.00	COLE FOX	
9363	320271127	RCVR ELECT, CONN, LRV2/3	,,,,		Ψ0.00	HARDWARE-07792	
022-02-	J20291423	CLAMP, HOSE, RSGU-1		25	\$0.00	COLE FOX	
9366		19/20,T/TRUCK,SIG.RCVR			·	HARDWARE-07792	
		ELECT.CONN,LRV2/3					
022-02-	J20291424	CLAMP, HOSE, RSGU-1		18	\$0.00	COLE FOX	
9367		18/20,T/TRUCK,SIG.RCVR				HARDWARE-07792	
		ELECT.CONN,LRV2/3					
022-02-	R07586360	HOSE ASSY. CONNECTION(B20)COUPL	ER	20	\$0.00		
9375		AIR SYSTEM, LRV2					
022-02-	SKU-6410	CLAMP, HOSE, RSGU-1		25	\$0.00	COLE FOX	
9379		42/20,T/TRUCK,SIG.RCVR				HARDWARE-07792	
		ELECT.CONN,LRV2/3					
022-02-	J20291421	CLAMP,HOSE RSGU-1 32-18/20,		38	\$0.00	COLE FOX	
9380		T/TRUCK,SIG RCVR				HARDWARE-07792	
022-02-	J20291425	CLAMP,HOSE,RSGU-1		600	\$0.00	COLE FOX	
9381		30/20,T/TRUCK.SIG.RCVR				HARDWARE-07792	
		ELEC.CONN,LRV2/3					
022-02-	J20291434	CLAMP,HOSE,RSGU-2		25	\$0.00	COLE FOX	
9384		40/20,T/TRUCK,SIG.RCVR				HARDWARE-07792	
		ELECT.CONN,LRV2/3					
022-02-		VALVE, SAFETY, 1/4 NPT 190 PSI		13	\$0.00		
9477		PNEUMATIC SYSTEM, LRV2					
022-02-		STRUTS, UPPER, SET W/SHEAR PIN,		8	\$0.00		
9498		LRV2					
022-02-		COVER, RUBBER, CPLR MECH HD,		25	\$0.00		
9526		LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		PLATE, TYPE IDENTIFICATION-AL-AUT	O'	1	\$0.00		
9528		COUPLER,TYPE 100,LRV2					
022-02-		CLAMP, CABLE, RUBBER, STL AUTOMA	ATIC	8	\$0.00		
9552		COUPLER, LRV2					
022-02-		HANDLE,UNCOUPLING-		4	\$0.00		
9576		STL;MECH.COUPLER,LRV2					
022-02-		PIN, HEAD, STL. MECHANICAL		5	\$0.00		
9585		COUPLER					
022-02-		WIRE, LOCK, DIA=3MM, LG=575-STL,		3	\$0.00		
9588		MECHANICAL COUPLER, LRV2					
022-02-		BUFFER ASSY.;AUTO COUPLER,MAIN		1	\$0.00		
9600		STRUCTURE,LRV2					
022-02-		SPRING, RUBBER, CRUDE RUBBER,		5	\$0.00		
9629		DRAFT GEAR, LRV2					
022-02-		SEAL, BONA RUBBER, VA-150,		25	\$0.00		
9636		DRAFT GEAR, LRV 2/3					
022-02-		SPRING, SUPPORT, AUTOMATIC		3	\$0.00		
9650		COUPLER, LRV2					
022-02-		SPRING, GUIDE, STL. SUPPORT		3	\$0.00		
9653		SPRING, LRV2					
022-02-		RING, RETAINING, SGH-65MM, ZNP,		50	\$0.00		
9654		COUPLER, SUPPORT SPRING,					
022-02-		WHEEL, STL. CENTERING DEVICE,		13	\$0.00		
9682		LRV2					
022-02-		SPRING, DISC, SP.STL. CENTERTING		120	\$0.00		
9684		DRIVE					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		PISTON, STL. CENTERING DEVICE,		6	\$0.00		
9685		LRV2					
022-02-		PIN, STL. CENTERING DEVICE, LRV2		6	\$0.00		
9686							
022-02-		CAM, STL. CENTERING DEVICE,		5	\$0.00		
9687		LRV2					
022-02-		BEARING, PTFE STL. CENTERING		15	\$0.00		
9688		DEVICE, LRV2					
022-02-		SWITCH, LIMIT, ASSY, AUTO COUPLE	₹,	7	\$0.00		
9700		MAIN STRUCTURE, LRV2					
022-02-		BRACKET, STL, COUPLER LIMIT		5	\$0.00		
9702		SWITCH ASSY.,LRV2					
022-02-		STRIPPER, UNCOUPLING CYLINDER,		8	\$0.00		
9708		COUPLER, LRV 2/3					
022-02-		SPRING, TENSION, SSTL UNCOUPLING		5	\$0.00		
9731		DEVICE/GUIDE RAIL, LRV2					
022-02-		SPACER, WIRE FITTING, STL SUSPENS	ION	3	\$0.00		
9754		ATTACHMENT, LH, LRV2					
022-02-		ARM, GUIDING, LH, ELECTRIC COUPLI	ER	2	\$0.00		
9756		HEAD SUSPENSION, LRV2					
022-02-		LINK, OPERATING, ELECTRIC COUPLE	R	12	\$0.00		
9800		HEAD, SUSPENSION, LRV2					
022-02-		SLEEVE, LINK, CASTING,		5	\$0.00		
9801		OPERATING LINK, LRV2					
022-02-		ROD, FIX, STL, GUIDE / HOOK, LH		5	\$0.00		
9808		ELEC CPLR HD, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-		BEARING, THRUST, RH REMOTE		30	\$0.00		
9870		MIRROR, LRV 2/3					
022-02-	CIR06F-24-	CONNECTOR, ROOF "A" BODY SECT,		2	\$0.00	VEAM DIV OF LITTON	N SYS-50760
9873	22S-F80	ELECT, CABLE INST, LRV 2/3					
022-02-		DEVICE, CONTACT. TOP ELECTRICAL		7	\$0.00		
9882		COUPLER (CNTCT BLK ASSY)LRV2					
022-02-		SEAL, CR - RUBBER, CONTACT BLK, TO)P	5	\$0.00		
9883		ELEC. COUPLER, LRV2					
022-02-		GASKET, RUBBER, ELECTRICAL		5	\$0.00		
9890		COUPLER, TOP, LRV2					
022-02-		SENSOR, COMPLETE, W/CBL		4	\$0.00		
9902		CONNECTOR, LRV2					
022-02-		FUSE, 250V, 1 AMP, PICO VERY FAST		30	\$0.00		
9904		ACTING, SERIES 0263, ATCS					
022-02-		DIODES, SCREW MTG, KQ PANEL,		6	\$0.00		
9914		LRV 2/3					
022-02-		PLATE, LOCKING, END CAP TIMKEN		119	\$0.00		
9915		BEARING, LRV 2/3					
022-02-		ARMATURE, 37.5V, TYPE "SP" MOTOR,		8	\$0.00		
9919		WINDSHIELD WIPER, LRV2/3					
022-02-		CLAMP, TACHOMETER		180	\$0.00		
9922							
022-02-		TUBING, SHRINKABLE, 1" DIA, GEARBO	OX	7	\$0.00		
9923		ASSY, 36', LRV 2/3					
022-02-		MODULE, IGBT, LVPS ASSY		16	\$0.00		
9924		PROPOLSION, LRV 2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-02-	045-1509	RELAY, K1-K8, VOBC OUTPUT RELAY		10	\$0.00	HENGSTLER	
9931		CARD, 401-2-00058					
022-02-		RELAY, K1-K8, VOBC OUTPUT RELAY		5	\$0.00		
9932		CARD, 3CU 20053AAAB					
022-02-		CABLE, 1/0 AWG BARE ROPE, 7 X 7 X 95	5/36	625	\$0.00		
9934		STRAND, .005 OD 116,					
022-02-		CLOCK CHIP, CPU BOARD, ATCS,		40	\$0.00		
9938		LRV 2/3					
022-02-	NTE3043	OPTO-ISOLATOR, U1,U2, VOBC CPU		5	\$0.00	NTE	
9939		CARD					
022-02-		DIODE, 1N4148, MULTI-USE VOBC		10	\$0.00		
9940		CIRCUIT BOARDS					
022-02-		PIN, SSTL, ELECTRIC COUPLER HEAD,		6	\$0.00		
9950		SUSPENSION, LH-RH, LRV2					
022-02-		HOSE, RUBBER, MAIN RESERVOIR		3	\$0.00		
9981		PIPE VALVE, LRV2					
022-02-		HOLDER, SEAL, BRASS, MAIN RESERV	OIR	9	\$0.00		
9983		PIPE VALVE, LRV2					
022-02-		SEAL, RUBBER, MAIN RESERVOIR		3	\$0.00		
9984		PIPE VALVE, LRV2					
022-02-		CONTACT BLOCK, AUX, SIDE MNT INC)/INC	83	\$0.00		
9994		ABB,TRACK BRAKE,LRV 2/3			•		
022-02-	RULON	BUSHING, PANTO ROCKER HANGER		150	\$0.00		
9995	SEAL	,			·		
	1.5X.5						
022-02-	321878	RING, TERMINAL, WIRE SIZE 4/0,		250	\$0.00		
9996		STUD 3/8" AMP.			+ 0.00		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	KC-D4N	RELAY - POWER, IRU+PSU, ATCS		55	\$0.00	LEACH	
0008		RELAY, KC-D4N					
022-03-		FILTER UNIT ASSY, AIR, COUPLER		23	\$0.00		
0050		PNEUMATIC SYST.,LRV2					
022-03-	R079901802	SCREW, CRS REC OVAL CTSK HD, TOR	X -	150	\$0.00		
0054		1/4X1-1/4, BRK WINDOFF,					
022-03-		COCK ASSY, CUT OUT, COUPLER		8	\$0.00		
0075		PNEUMATIC SYST.,LRV2					
022-03-	59546421*	BEARING ASSY. HANGER, RH, 54"		1	\$0.00		
0118		LRV2					
022-03-		PIN, HOOK PLATE, DELLNER - BSI		2	\$0.00		
0126		CPLR ADAPTER, LRV2					
022-03-		ADAPTER, MALE 1/2 - 1-1/16 JIC W/O- R	ING;	3	\$0.00		
0129		AIR SUPP.UNIT (A1)	ĺ				
022-03-		SPRING-		23	\$0.00		
0130		SP.STL;MECH.COUPLER,LRV2					
022-03-	45616104	BEARING, BALL, MOBILE STEP ASSY, 5	54",	35	\$0.00	VAPOR CORP-19243	
0156		47", 36", LRV2/3	,		·		
022-03-		RELAY, TIME DELAY, HVAC HV		18	\$0.00		
0191		PANEL, LRV2			,		
022-03-	59326581	SEAL, PORTAL, LH SIDE, DOOR		3	\$0.00	VAPOR CORP-19243	
0201	0,0000	STYSTEM 47"			+ 0.00		
022-03-		CABLE EMERGENCY, 47",RH, LRV2		3	\$0.00		
0209					40.00		
022-03-	R07480318	DOOR OPERATOR ASSY, 36" A2 B2,		1	\$0.00		
0210	1107 100510	LRV 3		1	Ψ0.00		
J 21 0		221, 5					

Number	Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Pric	Item	Number		Uni		ded		if available
Color Cable Emergency, 54",RH, LRV2 Cable Emergency, 54"	Number					Price		
022-03-				Pric				
0218 CABLE EMERGENCY, 54",RH, LRV2 5 \$0.00 0223 WHEEL, BRASS, ELECTRICAL 25 \$0.00 0235 COUPLER, LH, RH, LRV2 25 \$0.00 0236 ROD, FIX, STL, ELECTRIC COUPLER, LRV2 8 \$0.00 0238 LRV2 6 \$0.00 022-03- Q22-03- Q				e				
022-03- 0233 CABLE EMERGENCY, 54",RH, LRV2 5 \$0.00 022-03- 0235 WHEEL, BRASS, ELECTRICAL COUPLER, LH, RH, LRV2 25 \$0.00 022-03- 022-03- 0238 ROD, FIX, STL, ELECTRIC COUPLER, LRV2 8 \$0.00 022-03- 0239 RO7480200 RELEASE ASSY, EMRGNCY, 47"(AB1/3)OU, LRV2 6 \$0.00 022-03- 0247 ADAPTER, SWIVEL; AIR SUPPLY 8 \$0.00 0247 UNIT (A1), LRV2 50 \$0.00 022-03- 0253 GLASS, DOOR, 36" LRV2 50 \$0.00 025-03- 0259 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 10 \$0.00 VAPOR RAIL-57947 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0260 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 S9336536 GUIDE, ASSEMBLY, RAIL - 47" 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947		R074810008	ALARM, DOOR OBSTRUCTION, LRV2		22	\$0.00	MALLORY SONALER	Γ PRODU-9999861
0233								
022-03- 0235 WHEEL, BRASS, ELECTRICAL COUPLER, LH, RH, LRV2 25 \$0.00 022-03- 0238 ROD, FIX, STL, ELECTRIC COUPLER, LRV2 8 \$0.00 022-03- 0239 R07480200 RELEASE ASSY, EMRGNCY, 47"(AB1/3)OU, LRV2 6 \$0.00 022-03- 0247 ADAPTER, SWIVEL; AIR SUPPLY UNIT (A1), LRV2 8 \$0.00 022-03- 0253 GLASS, DOOR, 36" LRV2 50 \$0.00 022-03- 0257 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 022-03- 022-03- 0260 10 \$0.00 VAPOR RAIL-57947 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT, PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 S9336536 GUIDE, ASSEMBLY, RAIL - 47" 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947			CABLE EMERGENCY, 54",RH, LRV2		5	\$0.00		
022-03- COUPLER, LH, RH, LRV2 ROD, FIX, STL, ELECTRIC COUPLER, LRV2 ROD, ELECTRIC COUPLER, ROD, ELECTRIC COU	0233							
ROD, FIX, STL, ELECTRIC COUPLER, LRV2			WHEEL, BRASS, ELECTRICAL		25	\$0.00		
0238	0235		COUPLER, LH, RH, LRV2					
022-03- 0239 R07480200 RELEASE ASSY. EMRGNCY, 47"(AB1/3)OU, LRV2 6 \$0.00 022-03- 0247 ADAPTER, SWIVEL; AIR SUPPLY UNIT (A1), LRV2 8 \$0.00 022-03- 0253 GLASS, DOOR, 36" LRV2 50 \$0.00 022-03- 0257 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 0259 10 \$0.00 VAPOR RAIL-57947 022-03- 0259 HANGER ASSY., 36", LRV2 6 \$0.00 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-		ROD, FIX, STL, ELECTRIC COUPLER,		8	\$0.00		
0239	0238		LRV2					
ADAPTER, SWIVEL; AIR SUPPLY 8 \$0.00	022-03-	R07480200	RELEASE ASSY. EMRGNCY,		6	\$0.00		
0247 UNIT (A1), LRV2 50 \$0.00 022-03- 0253 GLASS, DOOR, 36" LRV2 50 \$0.00 022-03- 0257 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 10 \$0.00 VAPOR RAIL-57947 022-03- 0259 HANGER ASSY., 36", LRV2 6 \$0.00 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	0239		47"(AB1/3)OU, LRV2					
022-03- 0253 GLASS, DOOR, 36" LRV2 50 \$0.00 022-03- 0257 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 0259 10 \$0.00 VAPOR RAIL-57947 022-03- 0259 HANGER ASSY., 36", LRV2 6 \$0.00 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-		ADAPTER, SWIVEL; AIR SUPPLY		8	\$0.00		
0253 6022-03- 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 10 \$0.00 VAPOR RAIL-57947 0257 0259 HANGER ASSY., 36", LRV2 6 \$0.00 0259 ROD, HINGE, 36", LRV2 1 \$0.00 022-03-0260 SCREW, FLD HEX SKT-ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03-0267 ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 10 \$0.00 VAPOR RAIL-57947 022-03-0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03-03-0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, DOOR, LH 10 \$0.00 VAPOR RAIL-57947	0247		UNIT (A1), LRV2					
022-03- 0257 59336534 GUIDE, ASSEMBLY, RAIL - 36" DOOR 10 \$0.00 VAPOR RAIL-57947 022-03- 0259 HANGER ASSY., 36", LRV2 6 \$0.00 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 0270- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-		GLASS, DOOR, 36" LRV2		50	\$0.00		
0257 HANGER ASSY., 36", LRV2 6 \$0.00 0259 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0260 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 S9336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 0275 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	0253							
022-03- 0259 HANGER ASSY., 36", LRV2 6 \$0.00 022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-	59336534	GUIDE, ASSEMBLY, RAIL - 36" DOOR		10	\$0.00	VAPOR RAIL-57947	
0259 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0260 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	0257							
022-03- 0260 ROD, HINGE, 36", LRV2 1 \$0.00 022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-		HANGER ASSY., 36", LRV2		6	\$0.00		
0260 SCREW, FLD HEX SKT- 88 \$0.00 022-03- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 10 \$0.00 VAPOR RAIL-57947 022-03- 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	0259		, ,					
022-03- 0267 SCREW, FLD HEX SKT- ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 88 \$0.00 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-		ROD, HINGE, 36", LRV2		1	\$0.00		
0267 ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 022-03- 023- 04-03	0260							
0267 ATT.PT(METRIC)M8X16MM LG.STL ZNP, LRV2 10 \$0.00 VAPOR RAIL-57947 022-03- 0275 59336536 GUIDE, ASSEMBLY, RAIL - 47" DOOR, DOOR, LH 10 \$0.00 VAPOR RAIL-57947 022-03- 022-03- 022-03- 022-03- 023- 023	022-03-		SCREW, FLD HEX SKT-		88	\$0.00		
LRV2			,)		,		
0275 DOOR, LH 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947			,	,				
0275 DOOR, LH 022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947	022-03-	59336536			10	\$0.00	VAPOR RAIL-57947	
022-03- 59336535 GUIDE, ASSEMBLY, RAIL - 47" DOOR, 10 \$0.00 VAPOR RAIL-57947			· · · · · · · · · · · · · · · · · · ·			+ - • • •		
		59336535	,		10	\$0.00	VAPOR RAIL-57947	
$+$ U \angle / U $ +$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$	0276		RH		13	+0.00		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number	-	Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		PLATE, COVER, DOOR PANEL & HANG	ER	2	\$0.00		
0284		ASSY 47" LRV2					
022-03-	BRS#1	GLASS, 1/4 LAMINATED, GREY,		142	\$0.00		
0314		WITH 4-1/2 HOLES					
022-03-		SEAL, CR-RUBBER, ELECTRICAL		5	\$0.00		
0315		COUPLER, LR, RH, LRV2					
022-03-		ROD, FIX, ELECTRIC COUPLER, LRV2		10	\$0.00		
0316							
022-03-		ROD, FIX, ELECTRIC COUPLER, LRV2		10	\$0.00		
0317							
022-03-		BEARING ASSY. HANGER, RH AB 1/3,		1	\$0.00		
0321		47" LRV2					
022-03-		PIN, STL, ELECTRIC HEAD		23	\$0.00		
0325		SUSPENSION, LRV2					
022-03-		PIN, GUIDING, SSTL, LRV2		5	\$0.00		
0327							
022-03-		SEAL, EDGE, ELECTRICAL		25	\$0.00		
0331		COUPLER, LH, RH, LRV2					
022-03-		HOLDER, SPRING, ZNP BLACK, LRV2		50	\$0.00		
0332							
022-03-		SPRING, TENSION, SSTL, LRV2		30	\$0.00		
0333							
022-03-	41A232381P	WASHER, INSULATION, 1/8 THICK		50	\$0.00		
0392	1						
022-03-		CONTACT KIT, 4 POLE, LRV 2/3		25	\$0.00		
0431							

Item Number Number Number Uni t Price	ber
Decirio Pric Pric	
CONTACT PIN 1.25"LONG 20-24 AEG	
022-03- 0451 41A281782P 187 CONTACT PIN 1.25"LONG 20-24 AEG LRV2 10 \$0.00 022-03- 0562 R074818019 CKT,BRKR BOX,LRV 2/3 CAPACITOR, 2200 MFD, 63V AXIAL, BATT & CKT,BRKR BOX,LRV 2/3 10 \$0.00 022-03- 0607 LEM, AC-DC CURRENT MEASURING MODULE, NORMAL 300AMP-RMS LRV2 70 \$0.00 022-03- 0611 R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- 0640 INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 022-03- 0696 RING, SEAL,(A22X27MM,AL),BRK COMPRESSOR, ALL BREDA 100 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0451 187 LRV2 022-03- R074818019 CAPACITOR, 2200 MFD, 63V AXIAL, BATT & 10 \$0.00 0562 CKT,BRKR BOX,LRV 2/3 10 \$0.00 022-03- LEM, AC-DC CURRENT MEASURING MODULE, NORMAL 300AMP-RMS LRV2 70 \$0.00 022-03- R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 0640 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- R074818019 CAPACITOR, 2200 MFD, 63V AXIAL, BATT & 10 \$0.00 0562 CKT,BRKR BOX,LRV 2/3 70 \$0.00 022-03- LEM, AC-DC CURRENT MEASURING MODULE, NORMAL 300AMP-RMS LRV2 70 \$0.00 022-03- R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 022-03- RING, SEAL, (A22X27MM, AL), BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0562 CKT,BRKR BOX,LRV 2/3 70 \$0.00 022-03- LEM, AC-DC CURRENT MEASURING 70 \$0.00 0607 MODULE, NORMAL 300AMP-RMS LRV2 15 \$0.00 022-03- R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 040 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 10 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- 0607 LEM, AC-DC CURRENT MEASURING MODULE, NORMAL 300AMP-RMS LRV2 70 \$0.00 022-03- 0611 R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- 0640 INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 022-03- 0696 RING, SEAL,(A22X27MM,AL),BRK COMPRESSOR, ALL BREDA 100 \$0.00 022-03- 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0607 MODULE, NORMAL 300AMP-RMS LRV2 022-03- R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 040 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- R078837938 PUMP (ONLY), WATER TANK, WINDSHIELD, LRV2/3 15 \$0.00 022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 0640 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 10 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0611 WINDSHIELD, LRV2/3 20 \$0.00 022-03- 0640 INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 022-03- 0696 RING, SEAL,(A22X27MM,AL),BRK COMPRESSOR, ALL BREDA 100 \$0.00 022-03- 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- INSULATOR,1.25 IN LONG, LRV2/3 20 \$0.00 0640 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 022-03- COMPRESSOR, ALL BREDA 10 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	-
0640 RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 022-03- COMPRESSOR, ALL BREDA 100 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- RING, SEAL,(A22X27MM,AL),BRK 100 \$0.00 0696 COMPRESSOR, ALL BREDA 10 \$0.00 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0696 COMPRESSOR, ALL BREDA 022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
022-03- K-RING, 12.1MM, MAGNET VALVE 10 \$0.00	
0607	
0697 ASSY. LRV2	
022-03- PIN,ROLL-10 X 45MM DIN 1481, PAD 50 \$0.00	
0703 HOLDER RH/LH, BRAKE CALIPER	
022-03- GASKET TELFON(N.1.)LRV2 15 \$0.00	
0746	
022-03- R074818023 SENSOR, 130 DEGREE F (54-41 5 \$0.00	
0752 C),NORM/OPEN, 115-120 F CLOSED,	
022-03- TIE, HARNESS, TY-WRAP LRV2 50 \$0.00	
0777	
022-03- LAMP, 48 VDC(C7A FILAMENT 500 \$0.00	
0780 ONLY)LRV2	
022-03- FITTING, GREASE, STRAIGHT, M6 MM ZNP, 200 \$0.00	
0781 COUPLER, SUSPENSION,	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	57520923-	SOCKET(PIN1,2) LRV2		50	\$0.00		
0799	06*						
022-03-		RELAY, DC PLUGIN, DOOR CONTROL		13	\$0.00		
0803		ASSY. 36" AZ,B2, LRV2					
022-03-		INSERT, TRACK(NYLON)HIGH/LOW ST	EP	18	\$0.00		
0853		ASSY. 54" LRV2					
022-03-	59246146-	PANEL, OUTSIDE COVER, HIGH/LOW S	TEP	10	\$0.00	VAPOR CORP-19243	
0854	11	ASSY. 47" LRV2					
022-03-		CYLINDER AND HOUSING ASSY		10	\$0.00		
0862		LRV2					
022-03-		COLLAR, GEAR UNIT, LRV2		20	\$0.00		
0866							
022-03-		WHEEL, GEAR LRV2		2	\$0.00		
0878							
022-03-		SPINDLE, NUT CARRIER, LRV2		10	\$0.00		
0901							
022-03-		NUT, SPINDLE(LH THREAD)LRV2		9	\$0.00		
0902		, , ,					
022-03-		WHEEL ASSY. TRAVERSING, ALL		20	\$0.00		
0908		DOOR HNGR, LRV2					
022-03-		BUSHING, BEARING(METRIC)LRV2		5	\$0.00		
0911							
022-03-		RACE, INNER(METRIC)LRV2		13	\$0.00		
0912							
022-03-	312627-НО	REPAIR KIT, SINGLE SOLENOID, LRV		5	\$0.00	FESTO-8889040	
0924		2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	314673-TO	REPAIR KIT, DOUBLE SOLENOID,		10	\$0.00	FESTO-8889040	
0928		LRV 2/3					
022-03-	59330475	SWITCH ASSY. DOOR OUT OF SERVICE,	,	12	\$0.00	VAPOR CORP-19243	
0950		DOOR OPERATOR ASSY.36"AB2					
022-03-		CABLE, EMERGENCY, DOOR		28	\$0.00		
0952		OPERATOR ASSY. 47"					
022-03-		CONNECTOR, "M" BASE LRV2		50	\$0.00		
0959							
022-03-		PIN, CONTACT, DOOR OP. ASSY, DOOR		100	\$0.00		
0960		MOTOR. ASSY, LRV2/3					
022-03-		PIN, CONTACT, DOOR PANEL AND		25	\$0.00		
0961		HANGER ASSY, LRV2/3					
022-03-		SEAL ASSY, (SENSITIVE EDGE), 47",		35	\$0.00		
1003		54" RH , LRV 2/3					
022-03-		SEAL ASSY, (SENSITIVE EDGE), 36"; 47	";	68	\$0.00		
1004		54" LH, LRV 2/3					
022-03-		CORD ASSY. COILED LRV2		26	\$0.00		
1011							
022-03-		GENERATOR, PULSE, DOOR, LRV2/3		6	\$0.00		
1055							
022-03-		DOOR, OPERATOR ASSY.		5	\$0.00		
1056		(ELECTRIC) FRONT					
022-03-		SWITCH AND BRACKET ASSY. LH,		8	\$0.00		
1062		H/L STP, LRV2					
022-03-		SWITCH AND BRACKET ASSY. RH, 47"/5	54"	16	\$0.00		
1063		HIGH/LOW STEP ASSY LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		BUSHING, LRV2		50	\$0.00		
1070							
022-03-		DOOR, OPERATOR ASSY. (ELEC),		4	\$0.00		
1076		CENTER					
022-03-		ROD, ECCENTRIC, LRV2		3	\$0.00		
1079							
022-03-		FIXED ARM ASSY. RH, LRV2		3	\$0.00		
1095							
022-03-		FIXED ARM ASSY. LH, LRV2		9	\$0.00		
1096							
022-03-		ASSY. FIXED(WELDED)36" DOOR		25	\$0.00		
1097		HNGR. BREDA 2					
022-03-		PULL HANDLE, NO/1 OUTBOARD		10	\$0.00		
1099		STEPS ASSY, LRV 2/3					
022-03-		ADHESIVE, PIPE SEAL, ANABROBIC, DO	OOR	6	\$0.00		
1115		STEP, LRV2/3					
022-03-		RING, RETAINING, EXIT(METRIC)DOOR		1	\$0.00		
1124		OPERATOR ASSY 36" 47" 54"					
022-03-		RETAINING RING,		5	\$0.00		
1126		EXT(METRIC)LRV2					
022-03-		ASSY. RECTIFIER, DOOR OPERATOR AS	SSY	2	\$0.00		
1171		36" 47" 54" LRV2					
022-03-		TERMINAL, RING TONQUE, PRSS WV		10	\$0.00		
1182		SWTCH, LRV2					
022-03-		RECTIFIER, BRIDGE FULL WAVE,		5	\$0.00		
1193		LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		BRUSH, GROUND, HOLDER(TRAILER &	۲	5	\$0.00		
1194		MOTOR TRUCK)LRV2					
022-03-		CHAIN, CAP, TEST, FITTING,		5	\$0.00		
1199		COMPRESSOR, LRV2					
022-03-	R07492291	SWITCH, PUSHBUTTON, LRV2/3		20	\$0.00		
1275		(BUY: 022-03-2383)					
022-03-	B33096/032	BUSHING, PAD HOLDER, LH, BRAKE,		10	\$0.00		
1291	20	LRV2					
022-03-		BUSHING,PAD HOLDER, LH, BRAKE,		40	\$0.00		
1292		LRV2					
022-03-		O-RING, 24MM IDX1.5MM BUNA N/BR,		10	\$0.00		
1301		B.C.U. TRAILER TRUCK, LRV2					
022-03-		RING SEALING LRV2		50	\$0.00		
1320							
022-03-		CLAMP,TERMINAL;AIR DRYER		5	\$0.00		
1332		UNIT,DL.CHMBR TYP LTZ-012H(A1.4)A	IR				
022-03-		O-RING; MAGNET VALVE ASSY; (P2),		10	\$0.00		
1342		LRV2					
022-03-		CABLE ASSY, TL1, LH, ELE.		2	\$0.00		
1381		COUPLER, LRV 3					
022-03-		CABLE ASSY, TL2. RH, ELECT.		1	\$0.00		
1382		COUPLER, LRV 3					
022-03-		CABLE ASSY, TL3, TOP, ELECTRIC		2	\$0.00		
1383		COUPLER, LRV 2/3					
022-03-	FR200995	SPRING, AIR (TYPE 28), MOTOR AND		92	\$0.00		
1392		TRAILER TRUCK, LRV2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	J19252409	TUBE, M/T SEC. SUSP. ROD ASSY.		20	\$0.00		
1398		LRV2					
022-03-		OUTBOARD STEP ASSY,47", LRV2		3	\$0.00		
1400							
022-03-	J19252815	SHIM, LOWER, MT VRT BMP STP		10	\$0.00		
1401		LRV2/3					
022-03-	J19252820	LATERAL SHOCK ABSORBER, LRV2		77	\$0.00		
1404							
022-03-	J19253051	BUSHING, BRK. CLPR. SSPTN HNGR,		50	\$0.00		
1408		TRK FRM, LRV2					
022-03-	J19256160	TUBE, SANDING NOZZLE, RH,		509	\$0.00		
1411		MOTOR TRUCK, LRV 2/3					
022-03-	R07524885	TUBE ASSY. SANDER, RH, LRV2		10	\$0.00		
1414		ONLY (1400-1476)					
022-03-	J19256185	TUBE, SANDING NOZZLE, LH,		519	\$0.00		
1416		MOTOR TRUCK, LRV 2/3					
022-03-	J19290516	ADAPTER, M/F, SEE DEG J19290516, BRA	KE	65	\$0.00		
1432		PNEU SYS, M/T FRAME					
022-03-	251114	ARMATURE, TYPE "S" MOTOR;		5	\$0.00		
1439		WINDSHIELD WIPER, LRV2/3					
022-03-	R07524326	ADAPTER, M/M-3/8-9/16, LRV2		16	\$0.00		
1443							
022-03-	J19290236	BEARING, TERMINAL, LEVELING		5	\$0.00		
1469		ROD, LRV2					
022-03-	5426	PLUG, OVL 5/8		15	\$0.00	OLAB	
1482							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		CLAMP, TRUCK, PNEUMATIC		48	\$0.00		
1485		SYSTEM, ALL BREDA					
022-03-	J19290557*	CLAMP RSGU-1 16/20-W1 LRV2		25	\$0.00		
1486							
022-03-	R07524360	HOSE CONNECTION; UNDERFLOOR		23	\$0.00		
1495		PIPING, PNEUMATIC SYSTEM, LRV2					
022-03-		HOSE, SAND, MOLDED		650	\$0.00		
1496							
022-03-	J19291899	PLATE, GROUND BRUSH REFER TO		25	\$0.00		
1522		5-48-4 OR 5-51-13					
022-03-	R07354157	PORTAL PROFILE, LH SIDE, 36/54", DO	OR	6	\$0.00	VAPOR CORP-19243	
1546		PROFILE INST., LRV 2/3					
022-03-	IMLK1-1-	CIRCUIT BREAKER, 15A, LRV2		8	\$0.00	AIRPAX-8888414	
1556	53-15.0-61						
022-03-	5772110010	BREAKER, CIRCUIT, 25A, LRV2		6	\$0.00		
1557							
022-03-		BREAKER, CIRCUIT, 5A(BD		22	\$0.00		
1558		PANEL)LRV2					
022-03-	M07492204	SWITCH, HEAD LIGHT, LRV2		8	\$0.00		
1567	9						
022-03-	R07492211	SWITCH, INTERIOR LIGHT,		8	\$0.00		
1568		OPERATOR CONSOLE, LRV2					
022-03-	R07492255	SWITCH, PUSHBUTTON, OP		13	\$0.00		
1573		CONSOLE ASSY, LRV 2/3					
022-03-	M07492258	SCREEN, DISPLAY, PUSHBUTTON		4	\$0.00		
1576	9	SWITCH, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	R07492259	BARRIER, PUSHBUTTON FOR OPERAT	OR	95	\$0.00		
1577		CONSOLE ASSY, LRV 2/3					
022-03-	9609900028	CONTACTOR, 40-12A(KQ		15	\$0.00		
1578		PANEL)LRV2 ONLY					
022-03-	9609900027	CONTACTOR, 20-2C,12A(KQ		15	\$0.00	TELEMECANIQUE-	
1579		PANEL)LRV2				9999369	
022-03-	R07492406	CONTACTS, AUX. BLOCK, AUX		25	\$0.00	TELEMECANIQUE-	
1580		RELAY PANEL, LRV 2/3				9999369	
022-03-	R07492418	RELAY(KQ)AUX RELAY PANEL,		10	\$0.00		
1590		LRV2					
022-03-	M16462423	RELAY, KR PANEL, A END(SKR115		15	\$0.00		
1594	9	ELESTA)LRV2					
022-03-	R07586512/	VALVE, 3-WAY, STEP EXT., CUT-		9	\$0.00		
1625	2	OUT ASSY, LRV 3					
022-03-	R074947051	QUICK DISCONNECTECT TERMINAL-N	ІСМ	10	\$0.00		
1631	3	262 CODE 534462 LRV2					
022-03-	R07586520	SILENCER, ENTRANCE DOOR		21	\$0.00		
1650		BASEPLATE ASSY					
022-03-	R07495161	SWITCH, DERAIL WARNING,		10	\$0.00		
1654		W/FASTENERS, ALL TRCKS, ALL BRED	PΑ				
022-03-		CONDUIT- 1/2; ELECTRIC MOTOR ASSY	Υ,	60	\$0.00		
1668		AIR COMP (A1.3),LRV2					
022-03-		STRAINER, LRV2		2	\$0.00		
1675							
022-03-		MIRROR ASSY KIT, CONNEX,		200	\$0.00		
1679		W/BRACKET, LRV2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	R074954027	TUBE, RUBBER MESH, 1		45	\$0.00		
1686	*	0X0.16(STC3A)LRV22					
022-03-		BOOT, CONDUCTOR, 3 WIRE 20 GA. 33"	RH	90	\$0.00		
1701		MIRROR, LRV2					
022-03-	R074954302	NUT, RING, 42.8 X 5.1MM, CODE 143,		25	\$0.00	THOMAS & BETTS	
1734	1	LRV2/3					
022-03-	R074954302	NUT, RING, 63.5 X 5.1MM, CODE 145,		25	\$0.00	THOMAS & BETTS	
1735	3	LRV2/3					
022-03-	R074954602	TY-WRAPS, 3.94DIAX14.96X0.18,SST,		150	\$0.00		
1786	1	LRV2					
022-03-	R07495709	PLUG, STRAIGHT; ELECTRIC CABLE, RO	OOF	3	\$0.00	SPACECRAFT	
1795		"A" BODY, LRV2/3					
022-03-	R07495721	RECEPTACLE, LRV2		1	\$0.00		
1798							
022-03-	R07495724	RECEPTACLE, BOX MTG, ARTIC		7	\$0.00		
1802		TRAINLINE, ROOF					
022-03-	R07495726	STRAIGHT PLUG, TRACK BRAKE		10	\$0.00	VEAM DIV OF LITTON	N SYS-50760
1803		CABLE					
022-03-	R07495738	CONTACT, PIN, MOTOR TRUCK, TRACK		13	\$0.00		
1805		BRAKE CONNECTION					
022-03-		CARRIAGE, ROLLER(MASH)47" 54"		3	\$0.00		
1811		BREDA 3					
022-03-		VALVE, SEAT, RAPID VENT, LRV2		55	\$0.00		
1812							
022-03-		TUBING, BRACKET SUPPORT, BRAKE,		15	\$0.00		
1816		ACTUATOR, LH, LRV2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		BRACKET, SUPPORT, BRAKE		12	\$0.00		
1817		ACTUATOR, LH, LRV2					
022-03-		COUPLER, ASSY, COMPLETE W/ DRAFT	Γ,	2	\$0.00		
1818		TYPE 100, LRV3					
022-03-		HOSE, RUBBER, 1", HERCULES YELLOV	W,	2,5	\$0.00		
1821		SANDER, LRV2/3		00			
022-03-		INSULATOR "BIG RED" 5/8-11 LRV2		8	\$0.00		
1911							
022-03-	3RH1921-	CONTACT, HVAC AUXILIARY		13	\$0.00	SIEMENS TRANSPORA	ATION SY-06755
1921	1EA11						
022-03-		FILTER, HVAC MOD AIR INTAKE		1,5	\$0.00		
1951				50			
022-03-		SLEEVE, COMPRESSION		50	\$0.00		
2004		FITTING,1/4,MOBIL STEP ASSY,36",47",	54"				
022-03-		ADAPTER- 1/2 BSP(M)- 1/4 BSP(F);AIR S	UPP.	10	\$0.00		
2011		UNIT (A1),LRV2					
022-03-		ADAPTER, PNEUMATIC SYSTEM,		5	\$0.00		
2013		4F64XS-1/8-STL, LRV2					
022-03-		ADAPTER, PNEUMATIC SYSTEM, 1/4-		15	\$0.00		
2014		STL, LRV2					
022-03-	43640	ADAPTER, PLUG FITTING, UNION ASSY	Y.,	3	\$0.00	VALLEY RUBBER &	
2017		SANDER INST., LRV2/3				GASKET	
022-03-		ADAPTER, V40XS6-1/8-STL, CPLR,		3	\$0.00		
2018		PNEU SYST, LRV2					
022-03-	R07524339	ADAPTER, M/F-1/4-3/8, LRV2		50	\$0.00		
2022							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	R07586105	PRESSURE SWITCH(B15)LRV2		5	\$0.00		
2047							
022-03-	R07586106	PRESSURE SWITCH (B16), LRV2		8	\$0.00		
2048							
022-03-	R07586118	SILENCER, SAV/SEV-T VALVES,		18	\$0.00		
2057		LRV2					
022-03-	14-79551	CONTACT, SPRING; CONTACT		5	\$0.00		
2102		DEVICE, TOP, LRV2/3					
022-03-	14-52103	SCREW, CONNECTION COMPL.; CONTA	ACT	50	\$0.00		
2103		DEVICE, LH/RH, LRV2/3					
022-03-		COMMUTATOR, 5-1/4 DIA 123 BARS,		7	\$0.00		
2108		COMP.MOTOR, TECH SYST,LRV2/3					
022-03-		RESISTOR, WW FXD, 7 OHMS, 500W, CO	OMP.	30	\$0.00		
2116		MOTOR, TECH.SYS,LRV2/3					
022-03-		GASKET, RUBBER, COVER, BRAKE		10	\$0.00		
2121		ACTUATOR, LH, LRV2/3					
022-03-	H-7302-4	LCD DISPLAY 2-1/2, 38 SEG. 4/G, SIDE I	DEST.	4	\$0.00		
2126		SIGN, LRV3					
022-03-	100B.SS.SF	COMMUTATOR, 100 BAR, COMP. MOTO	OR	2	\$0.00	VINCENT ELECTRIC I	MOTOR C-19363
2131	M.VE	STONE SAFETY, LRV2/3					
022-03-	R074818011	RESISTOR, 4.7K, 2W, BATTERY & CKT		8	\$0.00		
2142	4	BREAKER BOX, LRV 2/3					
022-03-		RESISTOR,1.1 OHM,500W, W.W.;DC,		3	\$0.00		
2229		COMP/MOTOR,STONE SFTY,LRV2/3					
022-03-		BEARING, TIMKEN, NO END CAP, WHE	EEL	92	\$0.00		
2237		SET ASSY, LRV 2/3					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	A52014/3	BUSHING, DRY, 16 X 18 X 20 PISTON,		35	\$0.00		
2313		BRAKE ACTUATOR, LRV2/3					
022-03-	8-058-022	PISTON ASSEMBLY, CHECK VALVE		4	\$0.00		
2318							
022-03-		STOP ASSY, 7.5X11.5X45MM LG;DOOR		78	\$0.00		
2322		HANGER, 36",47",54", LRV2/3					
022-03-		STOP ASSY,7.0X12.0X37.5MM LG;DOOF	{	20	\$0.00		
2323		HANGER, 36",47",54",LRV2/3					
022-03-		SPRING, (NO CAP INSERT) MAIN TENS	ION	24	\$0.00		
2324		ASSY,PANTOGRAPH,LRV 2/3					
022-03-		RING, RETAINER, ELECTRICAL		1,0	\$0.00		
2327		COUPLER, LH/RH, LRV2/3		00			
022-03-	R07495713	CONNECTOR, UNDERFLOOR, TRAIN L	INES	1	\$0.00		
2332		JNC. ASSY, P3, LRV3					
022-03-		NOZZLE, SAND, 1", BLOCKASSY LRV2/	′3	15	\$0.00		
2337		(OBS; USE: 022-03-1411)			,		
022-03-		BEARING, BALL, WIPER MOTOR,		30	\$0.00		
2338		LRV2			Ψ0.00		
022-03-		PIN, CONNECTOR/RECEP. KH BOX MTO	7.	100	\$0.00		
2342		TRAIN LINE, LRV2/3	J.	100	Ψ0.00		
022-03-	B43825	BUSHING, LEVER CONNECTOR,		10	\$0.00	KNORR BRAKE	
2343	D 13023	BRAKE ACT. LH, LRV2		10	Ψ0.00	CORP-10718	
022-03-	CC-10	COIL ASSEMBLY, CONDENSER		4	\$0.00	MCINTYRE COIL	
2347	CC-10	COLL MODERABLY, COMPENSER			ψυ.υυ	MICHAI IND COID	
022-03-	CC-10R	COIL, CONDENSER, RIGHT		1	\$0.00	MCINTYRE COIL	
2348	CC-10K	COIL, CONDENSER, RIGHT		1	φυ.υυ	WICHNI INE COIL	
2340							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	59936201	MOTOR ASSY. ELECTRIC W/COUPLING	ή,	3	\$0.00	VAPOR CORP-19243	
2356		DOOR OP. 36" 14" 54", LRV3					
022-03-	83101	SEAL, KIT, METRIC, DOUBLE ACTG. CY	/L.,	15	\$0.00	VALLEY RUBBER &	
2357		ARTIC TROLLEY				GASKET	
022-03-	H-7331-4	CAP, SW. MOM, YELLOW, CTRL. PANEI	Ĺ	25	\$0.00	TRANS LITE INC-	
2361		ASSY, DEST.SIGN, LRV2/3				18652	
022-03-	H-7331-5	CAP, SW. MOM, RED, CTRL. PANEL ASS	SY,	25	\$0.00	TRANS LITE INC-	
2362		DEST. SIGN, LRV2/3				18652	
022-03-	H-7331-6	CAP, SW. MOM, BLUE, CTRL. PANEL AS	SSY,	15	\$0.00	TRANS LITE INC-	
2363		DEST. SIGN, LRV2/3				18652	
022-03-	S-7989-1	PLATE, BALLAST MOUNT, DC		5	\$0.00	TRANS LITE INC-	
2365		BALLAST CHG D., LRV2/3				18652	
022-03-	DS-1199	BRUSH, CARBON, GRADE CG651,		25	\$0.00		
2370		WINDSHIELD WIPER MOTOR, LRV2					
022-03-	28666	RETAINER, PLASTIC, PUSH SCREW		1,5	\$0.00		
2376				00			
022-03-		SLIDER, LOWER RAIL(LINEAR		12	\$0.00		
2378		BEARING),DOOR HANGER, 47", LRV 2/3	3				
022-03-		SLIDER, UPPER RAIL, 54" DOOR		28	\$0.00		
2379		HANGER, LRV2					
022-03-		SLIDER, LOWER RAIL, 54" ,LINEAR		24	\$0.00		
2380		BEARING, DOOR HANGER, LRV 2/3					
022-03-		SLIDER,UPPER RAIL(LINEAR		71	\$0.00		
2381		BEARING),DOOR HANGER,36", LRV 2/3					
022-03-		SLIDER, UPPER/LOWER RAIL (LINEAR		26	\$0.00		
2382		BEARING)DOOR HANGER,36",LRV					

Item Number Number United Price Price e ded Price Price e If available avai	able
Pric e	
022-03- 5992110 SWITCH, PASSENGER CONTROL, 18 \$0.00 VAPOR CORP-19243	
022-03- 5992110 SWITCH, PASSENGER CONTROL, 18 \$0.00 VAPOR CORP-19243 2383 OUTSIDE, LRV 2/3 8 \$0.00 VAPOR CORP-19243 022-03- MDL-20 FUSE, BUSS, GLASS, 20 AMP, TIME 8 \$0.00 2386 DELAY; MDL-20 8 \$0.00 022-03- SEALS, OIL, TIMKEN BEARING PRIM/SEC. 140 \$0.00	
2383 OUTSIDE, LRV 2/3 8 022-03- MDL-20 FUSE, BUSS, GLASS, 20 AMP, TIME 8 \$0.00 2386 DELAY; MDL-20 8 \$0.00 022-03- SEALS, OIL, TIMKEN BEARING PRIM/SEC. 140 \$0.00	
022-03- MDL-20 FUSE, BUSS, GLASS, 20 AMP, TIME 8 \$0.00 2386 DELAY; MDL-20 8 \$0.00 022-03- SEALS, OIL, TIMKEN BEARING PRIM/SEC. 140 \$0.00	
2386 DELAY; MDL-20 Image: Control of the control of th	
022-03- SEALS, OIL, TIMKEN BEARING PRIM/SEC. 140 \$0.00	
2303 SUSDEN 1 DV 2/3	
4373 BUBEBIN, LIN V 4/3	
022-03- SWITCH, STROKE END "SP", WIPER MOTOR 12 \$0.00	
2406 CONT. ASSY, LRV 2/3	
022-03- NUT, M 20 X 1, WIPER MOTOR 5 \$0.00	
2408 CONTROL ASSY, LRV 2/3	
022-03- O-RING, DIAM 5, WIPER MOTOR CONTROL 8 \$0.00	
2409 ASSY, LRV 2/3	
022-03- BEARING, BALL, SEALED, WIPER MOTOR 13 \$0.00	
2412 CONT. ASSY, LRV 2/3	
022-03- R074818001 DIODE, 3A, 1000V, KR,KQ PANEL, 300 \$0.00	
2413 2 LRV 2/3	
022-03- TERMINAL LUG, #8 VINYL INSUL. 200 \$0.00	
2415 SPADE, BLUE, LRV 2/3	
022-03- TERMINAL LUG, # 8 VINYL INSUL., 300 \$0.00	
2416 SPADE RED, LRV 2/3	
022-03- ARM ASSY, BRASS GRD 360, (W/CLASP 25 \$0.00	
2421 STRIP, ARM; 2 BOLT)	
022-03- BUSHING, BRONZE, ELECT. 155 \$0.00	
2422 COUPLER, LH/RH, LRV 2/3	
022-03- P.C.B W/TERMLS & MICRO-SW, FOR 5 \$0.00	
2427 "SP"MOTOR, WIND-WIPER, LRV 2/3	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		GEAR WHEEL FOR ANGLE "S" & "SP"		10	\$0.00		
2428		MOTOR, WINDSHIELD WIPER,					
022-03-		MAINSHAFT WITH CRANK COR "SP",		5	\$0.00		
2430		WINDSHIELD WIPER, LRV 2/3					
022-03-		MOTOR, ACTUATOR, 24V NON RACHET	`,	20	\$0.00		
2431		EXIT RH MIRROR, LRV2					
022-03-		TAPE, SILICONE/VINYL, 3/4" X 1/4" X 50'	', T	13	\$0.00		
2439		MOTOR, LRV 2/3					
022-03-	R07492830	LIGHT, SPOT, ADJ. CAB, LRV2		1	\$0.00		
2625							
022-03-		ATCS, DCB INDICATOR LED, LRV 2/3		30	\$0.00		
2626							
022-03-	R07492823	LIGHT, TURN, INDIC. LRV2		4	\$0.00		
2725							
022-03-		CONTROLLER, BOX & LID ONLY,		25	\$0.00		
2727		PANTOGRAPH					
022-03-	R07492821	HEADLIGHT ASSY. LRV2		5	\$0.00		
2750							
022-03-	R07492829	LIGHT, TROUBLE, EXTERIOR MTG.		8	\$0.00	TRANS LITE INC-	
2775		LRV2/3				18652	
022-03-	28836219	TRANSPONDER ASSY, HP2 VETAG W/3 I	FT	30	\$0.00	VECOM	
2850		CABLE & VEAM					
022-03-		ELEMENT, COUPLING, HALF ASSY.		35	\$0.00		
2929		MOTOR LRV2/3					
022-03-		CABLE ASSY, REV N/C, 2.0 MM DIA.		21	\$0.00		
2965		X 30 CM LG					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	R075863103	UNION, C X M 1/2"		8	\$0.00		
3010	1						
022-03-		CONNECTOR, STARTER; AIR SUPPLY		6	\$0.00		
3064		UNIT (A1), LRV2					
022-03-	B43823	BUSHING, HOUSING, BRAKE		20	\$0.00	KNORR BRAKE	
3097		ACTUATOR, LH, LRV2/3				CORP-10718	
022-03-		MICROPHONE ASSY, GOOSNECK, 30"		32	\$0.00		
3193		VANDAL RESISTANT, LRV2/3					
022-03-	63207LL-	BEARING, FOR AIR COMPRESSOR, LRV	<i>I</i> 2/3	46	\$0.00		
3207	UC3/5C	TECH SYSTEM					
022-03-		BEARING FOR AIR COMPRESSOR, LRV	2/3	47	\$0.00		
3209		TECH. SYSTEM					
022-03-		BLOCK, CONTACT, EPOXY/GLASS		28	\$0.00		
3223		G10/FRT-4 LRV2					
022-03-		BLOCK, CONTACT, EPOXY/GLASS		2	\$0.00		
3224		G10/FR-4 LRV2					
022-03-	608-2RS	BEARING, BALL, WIPER MOTOR,		30	\$0.00	BEARING ENGINEER	ING CO 03140
3236		LRV3					
022-03-	A70362	RING, SEALING, DUMP VALVE, BCU,		5	\$0.00	KNORR BRAKE	
3241		LRV2/3				CORP-10718	
022-03-		TANK, RECEIVER, S-8110 AC35		5	\$0.00		
3287		NOTES, HVAC, LRV 2/3			·		
022-03-	SL-11-120	THERMOSTAT,120 DEG. C,KIT INV. BL.		10	\$0.00		
3320		STON/TECH MOTOR, LRV 2/3			•		
022-03-	29221099-	SWITCH AND CONNECTOR ASSEMBLY	7	2	\$0.00		
3333	05*	LRV2,(OLD-022-55-0259)	•		•		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		GEAR, SPUR, DRILLED, STAINLESS STE	EL,	15	\$0.00		
3341		MASTER CONTRLER,LRV2/3					
022-03-		GEAR, MODIFICATION, STAINLESS STL	',	15	\$0.00		
3342		MASTER CONTROLLER,LRV 2/3					
022-03-		LOGIC BOARD ASSY; (VETAG)		3	\$0.00		
3375		COMMUNICATION, LRV2/3					
022-03-	R07920741	GLASS, CAB, DIVIDING WALL, LRV2		23	\$0.00		
3399							
022-03-	R07920757-	LATCH, WINDOW, R.H., CAB DOOR		18	\$0.00		
3483	1	ASSY, LRV 2/3					
022-03-	R07963008	DOOR, LH CABINET "A" & "B"		6	\$0.00		
3498		SECTION, LRV2					
022-03-		MOUNT, HOUSING ASSY; AIR		10	\$0.00		
3696		COMPRESSOR, RESILIENT MOUNT (A1.1	10)				
022-03-		GATE LOCKING LRV2		38	\$0.00		
3769							
022-03-	86320C	STRUT ASSY. LOWER, LRV2		17	\$0.00	TRANSTECH OF S C	
3825						LP-18682	
022-03-		MAIN TENSION SPRING ASSY LRV2		21	\$0.00		
3875							
022-03-	14410-60-	DATAPACK, DIGITAL VIDEO RECORDE	R,	12	\$0.00	DATAPACK	
3884	TS	MARCH NETWORKS, BREDA	·				
022-03-		SPRING COVER, PAINTED,		5	\$0.00		
3901		PANTOGRAPH, LRV 2/3					
022-03-	R07497110	PROXIMITY SENSOR WIRING ASSY;		14	\$0.00		
3911		SPINDLE DRIVE ASSY., LRV2					

Muni	OEM Part	1	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	863505	SHAFT,ASSY,COMPLETE,		20	\$0.00		
3920		FLXBL,SPINDLE,DRV ASSY, PANTO,ALL	,				
		BREDA					
022-03-		FLANGE, ROOF, SPNDL DRV ASSY.		4	\$0.00		
3921		PAN, LRV2					
022-03-		BUMPER, IMPCT. M10, SPND DRY		3	\$0.00		
3923		ASSY PAN, LRV2/3					
022-03-		SUPPRESSOR, SRG(24-60VDC)SPNDL DR	V	10	\$0.00		
3932		ASSY, LRV2 RV2					
022-03-		GASKET, PNL, SL, JNCHN BX, SPNDL DR	V	11	\$0.00		
3934		ASSY. PAN, LRV2					
022-03-		RECEPTACLE, FML, PNMNT, JNCTNBX,		15	\$0.00		
3936		SPNDL, DRV ASSY. PAN, LRV2					
022-03-	716845	BUSHING, CBL, JNCTNBX, SPNDDRV		5	\$0.00		
3937		ASSY. PAN, LRV2					
022-03-		CONNECTOR, 45 DEG, JNCTBX, SPNDL D	PRV	5	\$0.00		
3940		ASSY. PAN, LRV2, LRV2					
022-03-		CONNECTOR, RVRSNG, CMPCT(VBC6-30)-	35	\$0.00		
3942		10)JNCTNBX SPNDDRV ASSY PAN					
022-03-		ROD, GUIDE, UPPER ASSY. LRV2(USE		3	\$0.00		
4025		BOEING PARTS INTRCHBL)					
022-03-		SCREW, ADJUSTING- M12,		10	\$0.00		
4027		PANTOGRAPH, LRV2/3					
022-03-		HORN, END, COLLECTOR HEAD ASSY,		725	\$0.00		
4051		PANTOGRAPH, LRV2/3					
022-03-	600-116240	CARBON STRIP, CONTACT, SOLDERED &	&	650	\$0.00	MORGANITE INC-	
4052		CRIMPED, LONG, 787.4MM				12807	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		CARBON SPACER, LRV2		45	\$0.00		
4053							
022-03-		CARBON STRIP, CONTACT, SOLDERED	&	750	\$0.00	MORGANITE INC-	
4054		CRIMPED, SHORT, 609.6 MM				12807	
022-03-		SUPPORT BOW, LRV2		50	\$0.00		
4056							
022-03-		SPACER SLEEVE; COLLECTOR HEAD		5	\$0.00		
4057		ASY,W/SOLDERED SHOE/RULON GUID	E				
022-03-		WASHER, 1/2"IDX1-1/2OD.X3/8 THICK B	LUE	50	\$0.00		
4058		POLY. PANTOGRAFT, LRV					
022-03-		CAP,F/CMPRSSN SPRING, CLLT HD		6	\$0.00		
4060		ASSY PA, LRV2					
022-03-		COMPRESSION SPRING, LRV2		10	\$0.00		
4061							
022-03-		SPACER TUBE, LRV2		1	\$0.00		
4077							
022-03-	R07497120	MANUAL CRANK W/NYLON SHAFT		15	\$0.00		
4082		LRV2					
022-03-	B-8153-1	COVER, RESISTOR ASSY, MOTOR		4	\$0.00		
4102		COMPRESSOR, STONE SAFETY, LRV2/3	;				
022-03-	ALM2103	FITTING, ZERK M8 X 1, BRAKE		250	\$0.00		
4103		CALIPER, LRV2					
022-03-	ALM2105	FITTING, ZERK, 8M X 1, 90 DEG.,		171	\$0.00		
4104		LRV2					
022-03-		BEARING, IDLER, OILITE, END SIDE		3	\$0.00		
4106		DEST. SIGN, LRV3					

Number	Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Dest	Item	Number		Uni		ded		if available
Color	Number			t		Price		
O22-03- AD-369-46 LAMP, S-8 40V.0.38A, END/SIDE DEST. SIGN, LRV3 DEST. SIGN, LRV3 S S S S S S S S S				Pric				
A108				e				
Distant	022-03-	AD-369-46	LAMP, S-8 40V.0.38A, END/SIDE		5	\$0.00	TRANS LITE INC-	
A469	4108		DEST. SIGN, LRV3				18652	
022-03-	022-03-		PISTON, QUICK APPLN VALVE, TYPE		5	\$0.00		
4500	4469		SAV, LRV 2/3					
022-03- 4525 R07586354 HOSE CONNECTION, MOTORED TRUCK, STU14892/1 13 \$0.00 022-03- 4550 J19290640 HOSE, CONNECTOR(C3.1)LRV2 5 \$0.00 022-03- 4600 J19290650 HOSE, FLEXIBLE, LRV2 5 \$0.00 022-03- 4676 J19253013 FLEXSOCKET, BRAKE CALIPER UNIT, LRV2 45 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	022-03-	R07586351	HOSE CONNECTION, MOTORED		10	\$0.00		
4525	4500		TRUCK, STU14891/1					
022-03- 4550 J19290640 HOSE, CONNECTOR(C3.1)LRV2 5 \$0.00 022-03- 4600 J19290650 HOSE, FLEXIBLE, LRV2 5 \$0.00 022-03- 4676 J19253013 FLEXSOCKET, BRAKE CALIPER UNIT, LRV2 45 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	022-03-	R07586354	HOSE CONNECTION, MOTORED		13	\$0.00		
4550	4525		TRUCK, STU14892/1					
022-03- 4600 J19290650 HOSE, FLEXIBLE, LRV2 5 \$0.00 022-03- 4676 J19253013 FLEXSOCKET, BRAKE CALIPER UNIT, LRV2 45 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	022-03-	J19290640	HOSE, CONNECTOR(C3.1)LRV2		5	\$0.00		
4600 022-03-	4550		, , ,					
022-03- 4676 J19253013 FLEXSOCKET, BRAKE CALIPER UNIT, LRV2 45 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 A54368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	022-03-	J19290650	HOSE, FLEXIBLE, LRV2		5	\$0.00		
4676 UNIT, LRV2 500 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	4600		,					
4676 UNIT, LRV2 500 \$0.00 022-03- 4701 CAP GREASE, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	022-03-	J19253013	FLEXSOCKET, BRAKE CALIPER		45	\$0.00		
4701 2/3 022-03- 4703 PIN, COTTER-4 X 28MM, ZINC, BRAKE CALIPER, LRV 2/3 125 \$0.00 022-03- 4705 454368 NIPPLE, GREASE, AM8 X1, BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 4706 PIN, MOUNTING, PD HLDR, BRK CLPR ASSY, LRV2 255 \$0.00	4676		UNIT, LRV2					
022-03- PIN, COTTER-4 X 28MM, ZINC, 125 \$0.00 4703 BRAKE CALIPER, LRV 2/3 500 \$0.00 022-03- 454368 NIPPLE, GREASE, AM8 X1, BRAKE 500 \$0.00 4705 CALIPER, LRV 2/3 255 \$0.00 022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00 \$0.00	022-03-		CAP GREASE, BRAKE CALIPER, LRV		500	\$0.00		
4703 BRAKE CALIPER, LRV 2/3 022-03- 454368 NIPPLE, GREASE, AM8 X1, BRAKE 500 \$0.00 4705 CALIPER, LRV 2/3 500 \$0.00 022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00	4701		2/3					
4703 BRAKE CALIPER, LRV 2/3 022-03- 454368 NIPPLE, GREASE, AM8 X1, BRAKE 500 \$0.00 4705 CALIPER, LRV 2/3 500 \$0.00 022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00	022-03-		PIN, COTTER-4 X 28MM, ZINC,		125	\$0.00		
4705 CALIPER, LRV 2/3 022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00	4703		· · · · · · · · · · · · · · · · · · ·					
4705 CALIPER, LRV 2/3 022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00	022-03-	454368	NIPPLE, GREASE, AM8 X1, BRAKE		500	\$0.00		
022-03- PIN, MOUNTING, PD HLDR, BRK 255 \$0.00 4706 CLPR ASSY, LRV2 \$0.00	4705							
4706 CLPR ASSY, LRV2	022-03-		,		255	\$0.00		
	4706		, , ,			,		
022-03- PIN. COTTER SPLIT - DIN94. CD PLTD. 150 \$0.00	022-03-		PIN, COTTER SPLIT - DIN94, CD PLTD.		150	\$0.00		
4707 8MMX40MM, BRK CALPR, LRV			, ,			,		
022-03- WASHER, 24 MM DIN 1440 STL CD PTD, 50 \$0.00			· · · · · · · · · · · · · · · · · · ·		50	\$0.00		
4708 BRAKE CALIPER, LRV 2/3			,			+ 5.50		

Number	Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Pric e P	Item	Number		Uni		ded		if available
PIN, LOWER SUSPENSION HGR.,BRAKE 130 \$0.00 \$0.	Number					Price		
Display				Pric				
A709								
NIPPLE, GREASE, BRAKE CALIPER, 290 \$0.00			,	Ξ	130	\$0.00		
A710	4709		CALIPER ASSY.,LRV2					
022-03-	022-03-		NIPPLE, GREASE, BRAKE CALIPER,		290	\$0.00		
4713	4710		LRV 2/3					
D022-03-	022-03-		WASHER, FLAT, M22, 23MM ID, X 39 M	M	50	\$0.00		
A714	4713		OD X 03MM THK,					
022-03- 4715 U14382/1 PAD, BRAKE, RIGHT, LRV2 781 \$0.00 VAPOR CORP-19243 022-03- 4716 U14382/2 PAD, BRAKE, LEFT, LRV2 75 \$0.00 VAPOR CORP-19243 022-03- 4718 MASTER OVERHAUL KIT, BRAKE CALIPER, PF6, LRV2/3 101 \$0.00 022-03- 4719 BRAKE CALIPER, OVERHAUL KIT, LRV 2/3 1 \$0.00 022-03- 4720 MOUNTING KIT, MISC MTG. HARDWARE 5 \$0.00 022-03- 4722 WASHER LOCK SPLIT 6 50 \$0.00 022-03- PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-		PIN, UPPER, SSPNSN HNGR, CLPR		22	\$0.00		
4715	4714		ASSY LRV2					
4715	022-03-	U14382/1	PAD, BRAKE, RIGHT, LRV2		781	\$0.00	VAPOR CORP-19243	
4716 022-03- MASTER OVERHAUL KIT, BRAKE 101 \$0.00 4718 CALIPER, PF6, LRV2/3 1 \$0.00 022-03- BRAKE CALIPER, OVERHAUL KIT, LRV 2/3 1 \$0.00 4719 LRV 2/3 5 \$0.00 022-03- MOUNTING KIT, MISC MTG. HARDWARE 5 \$0.00 022-03- WASHER LOCK SPLIT 6 50 \$0.00 4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	4715							
022-03- 4718 MASTER OVERHAUL KIT, BRAKE CALIPER, PF6, LRV2/3 101 \$0.00 022-03- 4719 BRAKE CALIPER, OVERHAUL KIT, LRV 2/3 1 \$0.00 022-03- 4720 MOUNTING KIT, MISC MTG. HARDWARE 5 \$0.00 022-03- 4722 WASHER LOCK SPLIT 6 50 \$0.00 022-03- 4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-	U14382/2	PAD, BRAKE, LEFT, LRV2		75	\$0.00	VAPOR CORP-19243	
4718 CALIPER, PF6, LRV2/3 1 \$0.00 022-03- BRAKE CALIPER, OVERHAUL KIT, LRV 2/3 1 \$0.00 022-03- MOUNTING KIT, MISC MTG. HARDWARE 5 \$0.00 022-03- WASHER LOCK SPLIT 6 50 \$0.00 4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	4716							
022-03- BRAKE CALIPER, OVERHAUL KIT, 1 \$0.00 4719 LRV 2/3 5 \$0.00 022-03- MOUNTING KIT, MISC MTG. 5 \$0.00 4720 HARDWARE 50 \$0.00 022-03- WASHER LOCK SPLIT 6 50 \$0.00 4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-		MASTER OVERHAUL KIT, BRAKE		101	\$0.00		
4719 LRV 2/3 5 \$0.00 022-03- MOUNTING KIT, MISC MTG. 5 \$0.00 4720 HARDWARE 50 \$0.00 022-03- WASHER LOCK SPLIT 6 50 \$0.00 022-03- PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	4718		CALIPER, PF6, LRV2/3					
022-03- MOUNTING KIT, MISC MTG. 5 \$0.00 4720 HARDWARE 50 \$0.00 022-03- WASHER LOCK SPLIT 6 50 \$0.00 4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-		BRAKE CALIPER, OVERHAUL KIT,		1	\$0.00		
4720 HARDWARE 022-03- 4722 WASHER LOCK SPLIT 6 50 \$0.00 022-03- 022-03- PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	4719		LRV 2/3					
4720 HARDWARE 022-03- 4722 WASHER LOCK SPLIT 6 50 \$0.00 022-03- 022-03- PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-		MOUNTING KIT, MISC MTG.		5	\$0.00		
4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	4720							
4722 PIN,ROLL- 5 MM. DIA. X 28 MM LONG, 55 \$0.00	022-03-		WASHER LOCK SPLIT 6		50	\$0.00		
	4722							
	022-03-		PIN.ROLL- 5 MM. DIA. X 28 MM LONG.		55	\$0.00		
4/43 STINDLE,D.CALIFER,LR V 4/3	4723		SPINDLE,B.CALIPER,LRV 2/3			,		
022-03- WASHER, LOCK, A06 N10178 75 \$0.00	022-03-		, ,		75	\$0.00		
4724			, ,			,		
022-03- LEVER, BRAKE ACTUATOR, ASSY, 26 \$0.00			LEVER, BRAKE ACTUATOR, ASSY.		26	\$0.00		
4727 LRV2/3						+		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		SCREW,FLT HD,CENTER SUNK, M6X1.0	MM	300	\$0.00		
4729		PITCH,18MM LG, BRK.ACT,LH					
022-03-		WASHER, LOCK, SOCKET HD CAP, SPLI	IT-	350	\$0.00		
4730		6MM, BRK. ACT.,LH, LRV2					
022-03-		RING, SEAL, U7.3X10.2X1, BRAKE		200	\$0.00		
4731		ACTUATOR, LH, LRV2/3					
022-03-		COVER, SWITCH, BRAKE		155	\$0.00		
4732		ACTUATOR, LRV2					
022-03-		HOUSING, SWITCH, BRAKE		10	\$0.00		
4733		ACTUATOR, LRV2					
022-03-		BUSHING, THREADED, CD PLTD,		60	\$0.00		
4734		M12X1.75MM, BRAKE ACTUATOR SWI7	ГСН				
022-03-		PIN, BRAKE ACTUATOR SWITCH, BRAKE	KE	60	\$0.00		
4736		CALIPER, LRV 2/3					
022-03-		SPACER, BRAKE ACTUATOR		20	\$0.00		
4738		SWITCH, LRV2					
022-03-		SCREW, HEADLESS, BRAKE		50	\$0.00		
4739		ACTUATOR SWITCH, LRV2					
022-03-		SCREW, SET-12MM X 1.75,BRAKE		100	\$0.00		
4740		ACTUATOR,BRK CALIPER,LRV 2/3					
022-03-		SCREW, SLOT CHEESE, HD, 3X5MMX25	MM	400	\$0.00		
4741		LONG BRK ACT			·		
022-03-		WASHER, LOCK, EXT. TOOTHHEAD,		75	\$0.00		
4742		3MM,STAR TYPE, BRK.ACT.,LH,LRV2					
022-03-		PIN, THREADED, BRAKE ACTUATOR		25	\$0.00		
4743		SWITCH, LRV2		= -	,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		PIN, INTERNAL LEVER, BRAKE		75	\$0.00		
4744		ACTUATOR, LRV 2/3					
022-03-		PIN, ROLL, BRAKE ACTUATOR, L.H.		60	\$0.00		
4745		5X24MM, LRV2/3					
022-03-		COVER, SIDE, BRK ACTTR., LRV2		10	\$0.00		
4748							
022-03-		MEMBER, TRUST F/PF6 SLACK ADJUST	ΓER,	120	\$0.00		
4756		BRAKE ACTUATOR L.H.LRV2/					
022-03-		COVER, MACHINED, BRAKE		12	\$0.00		
4757		ACTUATOR, LRV2					
022-03-		SEAL RING, SHAFT, SPNDL ASSY, BRA	KE	38	\$0.00		
4758		ACTUATOR, LRV2					
022-03-		SPINDLE ASSY, MECHANICAL REWINI	Э,	48	\$0.00		
4759		BRAKE ACTUATOR, PF6, LRV2					
022-03-		RING, CENTERING FOR PF6; BRAKE		40	\$0.00		
4760		ACTUATOR, LRV2					
022-03-		HOUSING, BRAKE ACTUATOR TYPE PI	F6	6	\$0.00		
4762		LHBR9EPH, LRV 2/3					
022-03-		RING, SEALING, 164-5X5X1, BRAKE		25	\$0.00		
4763		ACTUATOR COVER, LRV2			·		
022-03-		SPRING, COMPRESSION, MAIN, BRAKE	 E	35	\$0.00		
4764		ACTUATOR, LRV2			·		
022-03-		PISTON, MAIN, BRAKE ACTUATOR,		9	\$0.00		
4766		LRV2					
022-03-		K-RING, BRAKE ACTUATOR, L.H.		125	\$0.00		
4768		160.2MM LRV2/3			, , , , ,		

Muni	OEM Part	1	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		BODY, MAIN CYLINDER, LH TYPE, BRA	KE	5	\$0.00		
4769		ACTUATOR, LRV2					
022-03-		SEAL, O-RING, BRAKE ACTUATOR,		25	\$0.00		
4771		LRV2					
022-03-		GUIDE ASSY., TUBE, BRAKE		57	\$0.00		
4772		ACTUATOR, LRV2					
022-03-		K-RING, BRAKE ACTUATOR L.H.		38	\$0.00		
4773		22.8MM LRV2/3					
022-03-		SCREW, HEX HD, 6MM X 1MM X 14MM,		275	\$0.00		
4776		BRK. ACT., LH., LRV2					
022-03-		WASHER, LOCK CONICAL SPLIT, 6MM,		250	\$0.00		
4777		NARROW, BRK. ACT., LH, LRV2					
022-03-		PIN, SLOTTED, BRAKE ACTUATOR, L.H.		100	\$0.00		
4778		20X14MM LRV2/3					
022-03-		BLOCKS, GUIDE, BRAKE		100	\$0.00		
4779		ACTUATOR, LRV2					
022-03-	I/78869/1	SPINDLE, MAIN, BRAKE ACTUATOR,		46	\$0.00		
4781		LRV2					
022-03-		HEAD, SPNDL. BRK ACTTR, LRV2		15	\$0.00		
4782							
022-03-		SPRING, BRAKE ACTUATOR, L.H.		175	\$0.00		
4783		LRV2/3			·		
022-03-		SEALRING, SHAFT, 40MM DIA, BRAKE		10	\$0.00		
4784		ACTUATOR, LRV2			,		
022-03-		CONNECTOR, FULCRUM BRACKET LEV	ER,	8	\$0.00		
4785		BRAKE ACTUATOR, LRV2			,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		SPRING, COMPRESSION, THRUST NUT,		55	\$0.00		
4786		BRAKE ACTUATOR, LRV2					
022-03-		SLEEVE, GUIDE, THRUST NUT, BRAKE		23	\$0.00		
4787		ACTUATOR, LRV2					
022-03-		SETSCREW, M12X16MM, BLLWS HOSE		33	\$0.00		
4788		CLAMP, BRAKE ACTUATOR,LRV2					
022-03-		CLAMP, HOSE, RUBBER BELLOWS, BRA	AKE	50	\$0.00		
4789		ACTUATOR, LRV2					
022-03-		BELLOWS, RUBBER, BRAKE		15	\$0.00		
4790		ACTUATOR, LRV2					
022-03-		RING, BRAKE ACTUATOR, LRV2		55	\$0.00		
4792							
022-03-		TRANSPORT, SLEEVE, BRAKE		36	\$0.00		
4795		ACTUATOR, LRV2					
022-03-		SCREW, CAP HEX, SOCKET HEAD, BRA	KE	50	\$0.00		
4797		ACTUATOR, L.H. LRV2/3					
022-03-		GUIDE, KEY, BRAKE ACTUATOR,		60	\$0.00		
4798		L.H. LRV2/3					
022-03-		HOLDER, PAD, BRAKE CALIPER		58	\$0.00		
4800		ASSY. LH, LRV 2/3					
022-03-		WASHER, LOCK, TOOTHED		25	\$0.00		
4803							
022-03-		WASHER, LOCK, A3.2		75	\$0.00		
4804							
022-03-		RING SEAL, A18 X 22-CU		5	\$0.00		
4805							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		HEX NUT, M24 X 1.5 DIN985 ZN		25	\$0.00		
4811		8MTCC					
022-03-		PAD HOLDER, REPAIR KIT		7	\$0.00		
4812							
022-03-		HOLDER, PAD, BRAKE CALIPER		50	\$0.00		
4825		ASSY. RH, LRV2					
022-03-	I/66872/120	STRIP, UPPER, BRAKE CALIPER,		35	\$0.00		
4850	1	SUSPENSION, LRV2					
022-03-		STRIP, SUSPENSION, BRAKE		6	\$0.00		
4851		CALIPER, LRV 2/3					
022-03-	B33096/032	BUSHING LRV2		110	\$0.00		
4852	22*						
022-03-		BEARING FOR DOOR MOTOR, LRV		10	\$0.00		
4856		2/3					
022-03-		RING ASSY SPLIT FRICTION		3	\$0.00		
4877		520X90MM LRV2					
022-03-		ASSY. CONVERTOR, ANALOG, AW4.1,		2	\$0.00		
4975		B.C.U. TRAILER TRUCK, LRV2					
022-03-	A91150	O-RING, BASE MAGNET VALVE,		10	\$0.00	KNORR BRAKE	
5027		TYPE MV45-02, LRV2/3				CORP-10718	
022-03-		VALVE, RELAY; BRAKES, BREDA 2/3		3	\$0.00		
5050							
022-03-	A31340/10	RING, SEALING, VALVE RELAY,		13	\$0.00		
5053		TYPE KR-6, LRV2/3					
022-03-	462577	K-RING, VALVE RELAY TYPE KR-6-		25	\$0.00	KNORR BRAKE	
5054		SO, LRV2/3				CORP-10718	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		VALVE, GUIDE; VALVE RELAY,		10	\$0.00		
5056		BRAKES, BREDA 2/3					
022-03-		DIAPHRAGM, CUP, RELAY VALVE, TYP	PE	8	\$0.00		
5067		KR-6 50, LRV 2/3					
022-03-		PISTON, RELAY VALVE, TYPE KR-6		8	\$0.00		
5068		SO, LRV 2/3					
022-03-		VALVE, PRESSURE LIMIT-TYPE DBV1-	EF,	1	\$0.00		
5200		B.C.U. TRAILER TRUCK LRV					
022-03-		COVER ASSY. BRAKE CONTROL		1	\$0.00		
5250		UNIT, LRV2					
022-03-	R07586126	CUT-OUT COCK(B8-B10)LRV2		1	\$0.00		
5400							
022-03-		K-RING, 28.2MM, PRESSURE		4	\$0.00		
5427		REDUCING VALVE, LRV2					
022-03-		SEAT, VALVE, PRESSURE REDUCING		5	\$0.00		
5436		VALVE, LRV2/3					
022-03-		O-RING, FLEX HOSE, PRESSURE,		25	\$0.00		
5442		HVAC, LRV2/3					
022-03-		VALVE, SERVICE, IN-LINE, 5/8",		8	\$0.00		
5447		LRV2					
022-03-		KIT, SEV REBUILD		30	\$0.00		
5449							
022-03-		RING, K, RAPID VENT		35	\$0.00		
5451		VALVE(B23)54.2MM, LRV2					
022-03-		O-RING, RAPID VENT VALVE, LRV2		25	\$0.00		
5453							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		RING, K, RAPID VENT		40	\$0.00		
5455		VALVE(B23)12.8MM, LRV2					
022-03-		O-RING, RAPID VENT VALVE, LRV2		25	\$0.00		
5458							
022-03-		O-RING, RAPID VENT VALVE, LRV2		13	\$0.00		
5459							
022-03-		PISTON, UPPER, FOR RAPID VENT		35	\$0.00		
5463		VALVE, LRV 2/3					
022-03-		PISTON, LOWER, FOR RAPID VENT		25	\$0.00		
5464		VALVE, LRV 2/3					
022-03-		KIT, RE-BUILD, BRAKE PNEUMATIC,		2	\$0.00		
5522		PKG.					
022-03-		KIT, REBUILD, BRAKE CONTROL,		1	\$0.00		
5523		UNIT					
022-03-		KIT, REBUILD, BRAKE-SAV, QUICK		10	\$0.00		
5524		APPLICATION VALVE					
022-03-		O-RING, BRK CONPRESSOR, LRV2		30	\$0.00		
5556		, , , , , , , , , , , , , , , , , , , ,			,		
022-03-	R07586121	VALVE, CHECK, RV10(B2,B26)LRV2		6	\$0.00		
5675					,		
022-03-	R07586355	HOSE, FLEXIBLE, LRV2		3	\$0.00		
5775					4 0 1 0 0		
022-03-		CONNECTOR, HOUSING TIE ROD		10	\$0.00		
5820		ADJ. LRV2/3					
022-03-	R07586114	KIT, GAUGE, DOUBLE PRESSURE,		13	\$0.00	GRAHAM WHITE MAN	UFACTURI-
5825		LRV2				39288	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	U13654	SEAL, DOUBLE PRESSUREGAUGE,		50	\$0.00		
5830		3.5MM X 1MM N70					
022-03-	U13767	SEAL, DOUBLE PRESSURE GAUGE,		50	\$0.00		
5833		11.5MM X 2.5MM N7					
022-03-	B48972	SEAL, DOUBLE PRESSURE GAUGE,		50	\$0.00		
5835		13MM X 2.5MM N70					
022-03-	R07586352	HOSE, CONNECTION, B22, LRV2		1	\$0.00		
5925							
022-03-		ASSY. ARM, DIXED, DOOR PANEL,		5	\$0.00		
5953		47"/54", LRV3					
022-03-		TRACK, REPAIR KIT CONTACTOR,		29	\$0.00		
6027		LRV 2/3					
022-03-		CONTACTOR, 25-45 VDC COIL, ABB EH-	-80;	56	\$0.00		
6127		TRACK BRAKE, LRV2/3					
022-03-	R07524888	CLAMP, HOSE, SANDING		1,5	\$0.00		
6169		INSTALLATION, LRV2		50			
022-03-	R07586131	VALVE ASSY, SAND EJECTOR		9	\$0.00	KNORR BRAKE	
6175						CORP-10718	
022-03-		BEARING, BALL, HVAC BLOWER MOTO)R	250	\$0.00		
6201		ASSY, ALL BREDA					
022-03-	6307-	BEARING, AIR COMPRESSOR, LRV		34	\$0.00		
6307	2RS/C3	2/3 STONE SAFETY					
022-03-		BEARING FOR AIR COMPRESSOR, LRV	2/3	25	\$0.00		
6309		STONE SAFETY					
022-03-	J20291400	SIGNAL RECEIVER, TRAILER TRUCK,		21	\$0.00		
6350		ELECTRICAL CONNECTIONS					

Muni Item	OEM Part Number	Description	Bid Uni	Qty	Exten ded	OEM	New Part Number if available
Number	Nullibel		t		Price		ii available
Nullibei			Pric		THEE		
			e				
022-03-	J19256803	BAR, PILOT/TRAVERSE, ALUMINUM,		11	\$0.00	VALLEY RUBBER &	
6402		MOTORED TRUCK, LRV2/3			•	GASKET	
022-03-	59946039-	CONTROLLER ASSY., DOOR SYSTEM, 5	4",	10	\$0.00	VAPOR CORP-19243	
6420	02	47" AND 36", LRV3					
022-03-		BRUSH, MOTOR; COMPRESSOR,		25	\$0.00		
6449		STONE SAFETY, LRV2					
022-03-		SENSOR, PROXIMITY LS6 & LS7(FOR		13	\$0.00		
6451		ALL DOORS)LRV3					
022-03-		FUSE, PANEL ASSY. 175A, 1000VDC,		6	\$0.00		
6459		IVPS, LRV2					
022-03-		RESISTOR, 110.9 OHMS 05-52-135,		3	\$0.00		
6566		LRV2					
022-03-	41A2963048	DIODE, LRV2		5	\$0.00	GENERAL ELECTRIC	TRANS - 59233
6578	BFP2			_			T
022-03-		HOSE, OUTLET, CR - RU, 450 MM LG, C	PLR	3	\$0.00		
6629		PNEU SYSTM, LRV2			+		
022-03-	5895480186	TY - WRAP, CABLE, UV - SAFE, CPLR		200	\$0.00	DELLNER	
6630		PNEUM SYST.,LRV2				COUPLERS INC-	
022.02		HOGE DUDDED 200 MALC CDLD DVE		2	ΦΩ ΩΩ	49655	
022-03-		HOSE, RUBBER, 300 MM LG, CPLR PNE	UM	3	\$0.00		
6631		SYSTEM, LRV2	A ID	7	ቀለ ለለ		
022-03- 6635		ADAPTER, EXTEN PG 9 (M)XPG 11 (F);	AIK	/	\$0.00		
022-03-		SUPP. UNIT (A1),LRV2 GLASS, DOOR, 54" LRV2		75	\$0.00		
6641		GLASS, DOOK, 54 LKV2		/3	\$0.00		
022-03-	59326703*	SEAL, DOOR, LH LRV2		13	\$0.00		
6644	39320703**	SEAL, DOOR, LEI LR V 2		13	\$0.00		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	59336538	GUIDE, ASSEMBLY, RAIL - 54" DOOR,		10	\$0.00	VAPOR RAIL-57947	
6646		LH					
022-03-	59336537	GUIDE, ASSEMBLY, RAIL - 54"		10	\$0.00	VAPOR RAIL-57947	
6647		DOOR, RH					
022-03-	59336420*	SPINDLE, LRV2		3	\$0.00		
6676							
022-03-	H-7456-2	PANEL ASSY. CONTROL, MUNI LCD FF	RONT	5	\$0.00	TRANS LITE INC-	
6731		DESTINATION SIGN LRV2/3				18652	
022-03-		FUSE, FS PNL ASSY DR CNTRL, LRV2		200	\$0.00		
6737							
022-03-	R074818016	ALARM, HIGH/LOW STEPS, LRV2		10	\$0.00		
6791							
022-03-		SWITCH,		25	\$0.00		
6819		PROXIMITY,INDUCTIVE,PNP,8MM,40M	M				
		LGTH,10-60VDC,CABLE					
022-03-		BOLT,BEARING F/SWING ARM-		5	\$0.00		
6909		ATT.PT, LRV2					
022-03-		BOLT, COUPLING; MOTOR HALF		50	\$0.00		
6910		COUPLING ASSY., LRV2					
022-03-		BOLT, HEX HD, M6 X 12MM DUB 933,		100	\$0.00		
6919		BRAKE ACT, LRV 2/3					
022-03-	J19252407	BOLT, HEX, 1/4-20X1, PLATED, GR-		10	\$0.00		
6951		5(USE022-30-1515)					
022-03-		ORIFICE, SAND EJECTOR (5/64")		6	\$0.00		
6966							
022-03-	R073040001	BOLT, HEX 1-1/4X4-1/4 STC 507 -		25	\$0.00		
6992		TYPE N STC 507					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	R073547001	BOLT, HEX, 3/8X1-1/4 STC 507 TYPE		50	\$0.00		
7024	*	N STC 507					
022-03-		BOLT, HEX, 3/8X5 STC ATT PT TYPE N,		75	\$0.00		
7036		MOTOR TRUCK POWER SUPPLY					
022-03-		BOLT, HEX, M12 X 1.75 X 25MM, 10.9 ZN	ΝP,	180	\$0.00		
7115		BRK.ACT.,LH,LRV2					
022-03-		BOLT, HEX, M6 X 45MM, 8.8, BRAKE		450	\$0.00		
7118		ACTUATOR, LRV 2/3					
022-03-	N170P23018	BOLT, HEX, 5/8"-16X1", STEEL,		31	\$0.00		
7177	B13	PLATED. GR-2, LRV22					
022-03-		BOLT,M6 X 14 (SPECIAL); BRAKE CALI	PER	200	\$0.00		
7188		ASSY, LRV2/3					
022-03-		BOLT, M6 X 45 MM, (SPECIAL); BRAKE		125	\$0.00		
7209		CALIPER ASSY., LRV2/3					
022-03-	B43498/1	BOLT, SPECIAL, BRAKE ACTUATOR,		80	\$0.00	KNORR BRAKE	
7210		LH, LRV 2/3				CORP-10718	
022-03-		BOLT, SPECIAL-3/4-10-ATT.PT UNC X		3	\$0.00		
7211		1-1/2, LRV2					
022-03-	R07375562	BUSH, TEFLON, ARTIC SEC,		50	\$0.00		
7218		STRUCTURE ASSY, LRV 2/3					
022-03-		CLAMP, CABLE, 3/4 AIR SUPPLY		6	\$0.00		
7233		UNIT(A1)LRV2					
022-03-		PIN, COTTER, 1/4" DIAX2"LONG		50	\$0.00		
7240		LRV2					
022-03-		PIN, COTTER, 1/8" DIA.X3/4" LONG,		50	\$0.00		
7243		LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		PIN, COTTER, 3/16" DIAX1-1/2" LONG		50	\$0.00		
7244		LRV2					
022-03-	R07375563	DISK, TEFLON, ARTIC SEC,		50	\$0.00		
7248		STRUCTURE ASSY, LRV 2/3					
022-03-		LOCK WASHER - 1-1/4", AC,		25	\$0.00		
7277		TRACTION MOTOR					
022-03-	67801	RING, RETAINING, EST, DOOR HANGE	?	1,0	\$0.00	HISCO-55118	
7278		ASSY. 36", 47" ,54",LRV2/3		00			
022-03-		LOCKWASHER, 1 7/8 IN -		118	\$0.00		
7279		ATT.PT.,LRV2					
022-03-		LCD, DESTINATION SIGN, END, 4"38		3	\$0.00		
7301		SEG 4/G, LRV3					
022-03-		LOCKWASHER, SPLIT M6 SSTL DOOR		25	\$0.00		
7322		OPERATOR ASSY AB2 36" LRV2					
022-03-	R07920749	LOWER SUPPORT-ATT PT LRV2		1	\$0.00		
7349							
022-03-		NUT, CASTLE M16MM-6 STL BRAKE		100	\$0.00		
7379		ACTUATOR LH LRV2/3			·		
022-03-	R073547001	NUT, HEX-1/4 STC 542 TYPE N STC		50	\$0.00		
7412	4*	542			,		
022-03-		NUT, HEX 1 3/4 IN- 16-ATT.PT.,LRV2		50	\$0.00		
7653		, , , , , , , , , , , , , , , , , , ,			+ 0.00		
022-03-		NUT, HEX, RH, M12 - A2, SSTL,		10	\$0.00		
7702		PANTOGRAPH, LRV2/3					
022-03-		NUT, REBOUND END- 3/8-11; AIR COMP).	13	\$0.00		
7749		RESILIENT MOUNT (A1.10)			•		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		NUT, THRUST, MAIN BRAKE		43	\$0.00		
7825		ACTUATOR, LRV2					
022-03-	R07375556	PIN, STRUCTURE ASSY, ARTIC, LRV2		7	\$0.00		
7830							
022-03-		PLUG, SCREW(AM22X1.5MM)BRK.		5	\$0.00		
7851		CMPRSSR, LRV2					
022-03-	R07252780	PIN, RESILIENT, CAR BODY-TRAILER		50	\$0.00		
7860		TRUCK CONNECTOR ASSY, LRV2/3					
022-03-	R074954302	NUT, RING, 2-1/2", CODE 147, LRV2/3		13	\$0.00	THOMAS & BETTS	
7872	5						
022-03-	R074954302	RING NUT, 34.9X4.7 TYPE 142, LRV2		50	\$0.00		
7873	0						
022-03-	R074954302	NUT, RING, 54.7 X 5.1MM, CODE 144,		13	\$0.00	THOMAS & BETTS	
7875	2	LRV2/3					
022-03-	R074954302	NUT, RING, 76.2 X 5.5MM, CODE 146,		13	\$0.00	THOMAS & BETTS	
7876	4	LRV2/3					
022-03-	67124008-	PIN,ROLL,METRIC,3MM DIA X 18MM		250	\$0.00		
8027	07	LG.STL,BLK OX,DOOR 36",LRV2/3					
022-03-	67124008-	PIN, ROLL, METRIC, 3MM DIA. X 26MM	LG.	100	\$0.00		
8028	09	STL, DOOR 36", LRV2/3					
022-03-		PIN, ROLL,(METRIC)6MM DIAX32MM L	G	400	\$0.00		
8032		STL BLOCK OXIDE MOTOR LRV2					
022-03-		PIN, ROLL,(METRIC) 6MM DIA X 30 MM	I, LG,	100	\$0.00		
8034		STL BLK OXIDE,	ŕ				
022-03-		SCREW, FL HD REC TAMPERPROOF 6-		266	\$0.00		
8046		32X.250 LG HIGH/LOW STEP ASSY					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-	67121227-	SCREW, FLT HD HEX SKT (METRIC),		10	\$0.00	VAPOR CORP-19243	
8054	02	M6X16MM LG, STL ZNP, LRV2/3					
022-03-	67121227-	SCREW,FLT HD HEX		175	\$0.00		
8067	01*	SKT(METRIC)M6X10MM LG, GRADE 8,					
		HANGER, LRV					
022-03-		SCREW, FLD REC,1/4-20-X5, STL ANP,		25	\$0.00		
8070		LRV2					
022-03-		SCREW, BUTTON HD SKT TAMPERPRO	OF,	25	\$0.00		
8090		M4X10MM LG DOOR PANEL 36"					
022-03-	5001010040	WASHER, LOCK TAB, 1/2", LRV2		25	\$0.00		
8113							
022-03-		SCREW, SOCKET CAP,M10-1.5 X 2.5 MM	1,	150	\$0.00		
8119		SSTL, BRACK ACT, LRV 2/3					
022-03-	59516395*	SCREW, HEX HD SLTD-ATT.PT 5/16-18X	X100	125	\$0.00		
8192		LG. STL ZNP, LRV2					
022-03-	67121251-	SCREW, HEX SKT HD CAP-ATT.PT 1/4-		25	\$0.00		
8248	10*	28X.75 LG STL ZNP LRV2					
022-03-		SCREW, HEX SKT BUTTON HD		25	\$0.00		
8260		CAP,M4X8MM LG DOOR PANEL 36" LR					
022-03-		SCREW, CAP, HEX SKT HD, M8X25MM,		25	\$0.00		
8266		SSTL, LRV2 DOOR PANEL ASSY					
022-03-		PLUG, SCREW- M18X1.5MM; COMPRES	SOR,	15	\$0.00		
8413		SUB- ASSY, LRV2					
022-03-	R07990123	SCREW, SPECIAL - SEE DWG FOR		100	\$0.00		
8558		DIMENSIONS					
022-03-		SCREW, STOP, MAIN, BRAKE		22	\$0.00		
8562		ACTUATOR, LRV2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		SCREW, M3 X 10 FH SOC CAP, SSTL DOC)R	50	\$0.00		
8574		HANG, LRV 2/3					
022-03-	J19252821	SHOCK ABSORBER PIN-ATT.PT,		12	\$0.00		
8584		LRV2					
022-03-	R073755001	RING, SPLIT-42 MM UNI 7437-STL C75 S'	TC-	50	\$0.00		
8606		51, ART.FLR, LRV 2/3					
022-03-		THREADED BUSH - NO 10-24 WOOD		163	\$0.00		
8632		SET					
022-03-	J19253014	JOINT, UNIVERSAL, 1/2"DRIVE, LRV2		25	\$0.00		
8651							
022-03-		WASHER, FLAT, M16 METRIC, BRAKE		100	\$0.00		
8687		ACTUATOR, L.H., LRV 2/3					
022-03-	R074941559	WASHER, CRS REC PAN HD 12X3/4		50	\$0.00		
8740		STC 510, LRV2					
022-03-	R073040002	WASHER, FLAT, H/STRENGTH, 1-1/4"		25	\$0.00		
8838		CARBON STEEL,STC502 LRV2					
022-03-	R073547006	WASHER, FLAT-NO 10 STC 514 TYPE		50	\$0.00		
8967	*	S STC 514					
022-03-	J19254111	BEARING TIMKEN, WHEEL SET		30	\$0.00		
9009		ASSY, LRV 2/3					
022-03-		BEARING, PTFE. STL. CENTERING		18	\$0.00		
9010		DEVICE, LRV2					
022-03-		LOCKWASHER, EXTERNAL		5	\$0.00		
9013		TOOTHED, 1/4" LRV2					
022-03-		LOCKWASHER, EXTEMAL TOOTHED, 5/	16",	50	\$0.00		
9014		STEEL PLATED, LRV2	•				

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		BEARING, BALL-1206, LRV2	•	3	\$0.00		
9032							
022-03-	59316958*	BEARING, BALL (METRCI)LRV2		13	\$0.00		
9037							
022-03-	59316959*	BEARING, BALL (METRIC)LRV2		100	\$0.00		
9044							
022-03-	706711	KIT, GEARBOX, LRV2 REBUILD; (W/		10	\$0.00	PENN MACHINE CO	
9045		COMPONENTS)					
022-03-	B28825/1*	BEARING CONNECTING ROD LRV2		30	\$0.00		
9058							
022-03-		WASHER, PLAIN 1/4"-0.625"O.D.X-625 T	ΉK	10	\$0.00		
9074		STL ZNP LRV2					
022-03-		BEARING, TRUST (AX.NEEDLE) BRAKI	Ε	50	\$0.00		
9091		ACTUATOR, LH, LRV2/3					
022-03-		WASHER, SAFETY, BRK LVR PVT BLT,		200	\$0.00		
9110		BRAKE CALIPER ASSY.,LRV2					
022-03-	B84466	WASHER, SAFETY, BRAKE LEVER,		100	\$0.00		
9111		LRV2					
022-03-	R07965011	CURTAIN, LRV2		5	\$0.00		
9160							
022-03-	MCB-1353	MIRROR, CAB INTERIOR,14" X 8",		25	\$0.00	ACME SPECIALTY	
9168		LRV2				MFG CO-1298	
022-03-	CC-10L	COIL, CONDENSER, LEFT		1	\$0.00	MCINTYRE COIL	
9219							
022-03-		SLEEVE, QUILL, GEAR UNIT, LRV2		4	\$0.00		
9272							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		HOUSING, BEARING,LRV2		4	\$0.00		
9277							
022-03-		GASKET 5-3/8"ID LRV2		5	\$0.00		
9280							
022-03-		HOUSING, BEARING, GEAR UNIT,		2	\$0.00		
9283		LRV2					
022-03-		O-RING, 5.734 IN ID, GEAR UNIT, LRV		188	\$0.00		
9287		2/3					
022-03-		PINION SHAFT,GEAR UNIT, LRV2/3		7	\$0.00		
9290							
022-03-	41A238650	SHIM, SET, GEAR UNIT, LRV2/3		63	\$0.00	GENERAL ELECTRIC	TRANS - 59233
9291	G1						
022-03-		PLUG, BRNG HSG (5/8-18), GEAR		63	\$0.00		
9295		UNIT, LRV 2/3					
022-03-		HOUSING, BEARING, GEAR UNIT,		3	\$0.00		
9296		LRV2/3					
022-03-		SPACER W/PIN, UPPER, LINE BRKR, AR	.C	4	\$0.00		
9336		CHUTE ASSY, ALL BREDA					
022-03-		SPACER W/PIN, LOWER, LINE BRKR, AI	RC	3	\$0.00		
9341		CHUTE ASSY, ALL BREDA					
022-03-		RELAY, DPDT(K1)MASTER		104	\$0.00		
9361		CONTROLLER ASSY					
022-03-		ASSY. RECTIFIER, DOOR OPERATOR AS	SSY	3	\$0.00		
9712		36" 47" 54' LRV2					
022-03-	ETVS4E1B	RELAY, VOBC FAR CARD, DEUTSCH		10	\$0.00	DRI RELAYS, INC.	
9839	D	RELAYS, INC.					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-03-		SHAFT, SUSPENSION BEARING,		19	\$0.00		
9883		PANTOGRAPH, LRV2					
022-03-	B75529*	BEARING CYLINDRICAL ROLLER		15	\$0.00		
9894		LRV2/3					
022-03-		PIN, ROLL, M6 X 50 MM, 148 DIN,		250	\$0.00		
9927		DOOR (GEAR), LRV 2/3					
022-10-		SLING, NYLON WEB, 4-PLY, 6FT		3	\$0.00		
7938		LONG-4"W HT EYE-TO					
022-14-		RETAINER, RING, 0.438"		10	\$0.00		
0071							
022-14-		SHIELD, LINE BREAKER, LRV2/3		3	\$0.00		
0075							
022-14-		BASE, L.B.		1	\$0.00		
0076							
022-14-		SHIELD		2	\$0.00		
0079							
022-14-		BUSHING, 0.439" ID BRONZE		10	\$0.00		
0082							
022-14-		FUSE, 160A, 1600V, 1.085 MOHM CAP.MO	OD	10	\$0.00		
0138		AUX, INV GRP, LRV 2/3					
022-14-		THYRISTOR, LRV2		5	\$0.00		
9820							
022-14-	41A296305	MODULE, POWER TRANSISTOR, AUX.	INV,	15	\$0.00	GENERAL	
9838	DAP2	PANEL ASSY, LRV2/3				ELECTRIC CO-01002	
022-14-		TRIP AND RESET MECHANISM, LRV2		5	\$0.00		
9867							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-14-		SHIM 2.24" WIDE 2.68" LONG LRV2		8	\$0.00		
9901							
022-14-		SHIM 0.030" THK LRV2		55	\$0.00		
9902							
022-14-		SWITCH, PUSHBUTTON LRV2		1	\$0.00		
9903							
022-14-		SPRING, RESET ARMATURE LRV2		179	\$0.00		
9911							
022-14-		SPRING, OUTER CONTACT ARM		10	\$0.00		
9912		LRV2					
022-14-		SPRING, CONTACT FINGER LRV2		100	\$0.00		
9914							
022-14-		SPRING, ARCING HORN LRV2		4	\$0.00		
9917							
022-14-		SPRING WITH PLUG LRV2		137	\$0.00		
9918							
022-14-		WEAR RING LRV2		46	\$0.00		
9923							
022-14-		WASHER RUBBER LRV2		5	\$0.00		
9924							
022-14-		WASHER, LOCKNUT LRV2		10	\$0.00		
9925		·					
022-14-		SPRING LRV2		2	\$0.00		
9929							
022-14-		SPRING LRV2		3	\$0.00		
9930							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-14-		SLEEVE, INSULATION 1/2" LONG		5	\$0.00		
9932		LRV2					
022-14-		SLEEVE, COUPING, 42 TEETH, LRV2		55	\$0.00		
9935							
022-14-	FBSH-4	SHIM, 3.600" OD, 0.042 IN THICK		25	\$0.00	GENERAL ELECTRIC	TRANS - 59233
9937		GEAR UNIT, LRV2/3					
022-14-		SHIM, 0.007" THK LRV2		25	\$0.00		
9939							
022-14-		SHIM, 0.002" THK LRV2		25	\$0.00		
9941							
022-14-	186V468P1*	GASKET, GROUND BUSH HOUSING		393	\$0.00		
9953							
022-14-	8860832G1*	FINGER ASSEMBLY LRV2		4	\$0.00		
9957							
022-14-	41B532948P	END RING 8.08' 00 LRV2		5	\$0.00		
9958	1*						
022-14-	41A264911P	CONNECTOR 1.000 TO 1.187" DIA		15	\$0.00		
9964	19*	CABLE LRV2					
022-14-	8827097G1*	COIL OPERATING LRV2		5	\$0.00		
9965							
022-14-		CEMENT LRV2		3	\$0.00		
9970							
022-14-	41B569868P	BLOWOUT COIL WITH SUPPORT		1	\$0.00		
9979	3*	LRV2					
022-14-	497A806P60	ADHESIVE, RTV SILMATE LRV2		5	\$0.00		
9987							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-14-	41A296328	SENSOR, THERMISTOR, 100,000 OHM,		10	\$0.00		
9992	AFP2*	LVPS, LRV2/3					
022-14-	8828571P1	BRUSH, GROUND, CARBON W/PIGTAII	,	720	\$0.00	MORGANITE INC-	
9997		METITE GRDL,MOTOR/TRLR TRK				12807	
022-30-		O-RING, 13/16" O.D. (P/O LRK503,505)		100	\$0.00		
0588							
022-30-		TUBING, HEAVY DUTY, HEATSHRINK.	ABLE	8	\$0.00		
0947		W/ADHESIVE, 250-750 MCM					
022-30-		U-BOLT, 1/4-20 (COMMONLY		50	\$0.00		
1372		AVAILABLE)					
022-30-		LAMP, INDICATOR PANEL		1,6	\$0.00		
1782				75			
022-30-		SHUNT, PANTOGRAPH, 10.5" OAL, I/0 V	VIRE	325	\$0.00		
3475		& CONNECTOR, LRV2/3					
022-30-		BEARING, NEEDLE, SEALED, UPPER GU	JIDE	10	\$0.00		
3483		ASSY, PANTOGRAPH,LRV 2/3					
022-30-		SHUNT, PANTOGRAPH, 11.81" OAL, 1/0		25	\$0.00		
3515		WIRE & CONNECTOR LRV2					
022-30-		LAMP, MIN, D C BAYONET,		2,5	\$0.00		
3742		STEPWELL		00			
022-30-		BLOCK ASSY		35	\$0.00		
4034							
022-30-		COVER ASSY, CONTACT		10	\$0.00		
4037							
022-30-		BASE, CONTACT, LOWER		3	\$0.00		
4040							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-30-	15434071	BASE, CONTACT, UPPER		35	\$0.00		
4049							
022-30-		LAMP, MIN, BAYONET		850	\$0.00		
4308							
022-30-		NOZZLE, SAND TRAP.		1	\$0.00		
4722							
022-30-		LAMP, MIN, D C BAYONET		4,9	\$0.00		
5146				50			
022-30-	MS51844-26	CONNECTOR, CORD ASSY. PASS		1,2	\$0.00	NORCAL MOLECULA	R INC-13471
5694		REQUEST		77			
022-30-		NUT, HEX JAM, 1 1/4, PCC		50	\$0.00		
8254							
022-30-	R074954301	SEAL		13	\$0.00		
8265	3						
022-31-		ROD, GUIDE, LOWER ASSY., LRV2		5	\$0.00		
0174							
022-31-		BEARING ASSY, NEEDLE ROLLER		3	\$0.00		
2412							
022-31-	15010968	SPRING, LIFT		28	\$0.00		
2549							
022-31-	CF2401022-	SWITCH, PRESSURE WAVE, DOOR		204	\$0.00		
2573	033	SENSITIVE EDGE					
022-31-		TOOL, TRACK SWITCH (MIN ORDER		200	\$0.00		
3076		QTY = 50)					
022-31-		FITTING, GREASE, 90 DEG 1/4 SAE,		25	\$0.00		
4330		LRV1&2					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-50-		PRINTED BOARD ASSY- TRAINLINE		2	\$0.00		
5041		FILTER (BREDA TLFIL6)					
022-50-		PRINTED BOARD ASSY. OUTPUT RELA	YS	3	\$0.00		
5330		(ALSO WAYS) ATCS					
022-50-	400-3-00800	RELAY- LATCHING, IRU+DU, ACS		16	\$0.00	THALES RAIL SIGNAL	LLING- 28044
5338							
022-50-		RELAY, IRU+DU, ATCS		30	\$0.00		
5340							
022-50-		PRINTED BOARD ASSY - T/R (TYPE- AA	AN);	1	\$0.00		
5366		ATCS, LRV2/3					
022-50-	R07498127	INTERFACE BOX, DEST SIGN, LRV2,		8	\$0.00		
5381		ATCS					
022-51-		HAMMER, GONG, BRASS ALLOY, (4	\$0.00		
1120		0.8938 LB)					
022-51-		BELL, BRASS		6	\$0.00		
1641							
022-51-		HAMMER, BELL, BRASS		6	\$0.00		
1642							
022-51-		HOOK, BELL, BRASS		5	\$0.00		
1643							
022-51-		BRACKET, BELL, BRASS		5	\$0.00		
1644							
022-51-		ARM, MOUNTING, BELL, BRASS		6	\$0.00		
1645							
022-51-		NUT, GONG, BRASS ALLOY, (0.5 LB)		3	\$0.00		
1787		,					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-51-		GONG, CABLE CAR, BRASS		5	\$0.00		
2830							
022-51-		HINGE, CENTER, GRIP, STEEL: ASTM A14	48-	15	\$0.00		
3320		65,CLASS 120-95,BN ?					
022-51-		PLATE, SAND, GRIP, STEEL, 8 LB. EA.,(2	200	132	\$0.00		
4140		PER ORDER)					
022-51-		CAM, HINGED, GRIP, STEEL, 10.9 LB.		195	\$0.00		
4200		EACH APPROX.					
022-51-		CROTCH, GRIP, STEEL, 30 LB. EA.		50	\$0.00		
4240							
022-51-		SHOE, BRAKE, WHEEL, RH, CAST STEEL		366	\$0.00		
4578		ASTM A148-82, BN 197-277					
022-51-		SHOE, BRAKE, WHEEL, LH, CAST STEEL		366	\$0.00		
4579		ASTM A148-82, BN 197-277					
022-51-		DOG, RATCHET WHEEL, REAR		30	\$0.00		
4584		WHEEL BRAKE, STEEL					
022-51-		HOLDER, SPRING (WIDE END), BRASS: S	SAE	6	\$0.00		
6060		660, ? LB/EA					
022-55-		KIT, SHUNTS AND MOUNTING		20	\$0.00		
0120		HARDWARE, PANTOGRAPH, LRV2					
022-55-		KIT, CONNECTOR, FOR ECU, LRV2		1	\$0.00		
0168							
022-55-	151325	CONTACTS, FIXED, L.H., ELECT. COUPL	ER	1,2	\$0.00	VOITH TURBO INC-	
0182		HEAD, LRV2/3		25		MTA060001	
022-55-	151317	CONTACTS,MOVING,R.H.,ELE. CPLER		1,0	\$0.00	VOITH TURBO INC-	
0183		HD,LRV2/3 (USE #022-55-0186)		84		MTA060001	

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-55-	154373	CONTACT, FIXED, TOP, ELECTRIC		50	\$0.00	VOITH TURBO INC-	
0184		COUPLER, LRV2/3				MTA060001	
022-55-		CONTACT, MOVING, TOP ELECTRIC		50	\$0.00		
0185		COUPLER, LRV2/3					
022-55-	1036156	CONTACTS, MOVING, R.H., ELECT.		650	\$0.00		
0186		COUPLER HEAD, LRV2/3					
022-55-	R074927019	SWITCH, PASSENGER STOP		25	\$0.00	TRANS LITE INC-	
0276		REQUEST, LRV2/3				18652	
022-55-		SWITCH & BRACKET ASSY, RH,		40	\$0.00		
0277		DOOR STEP, LRV 2/3					
022-55-		SWITCH & BRACKET ASSY, LH,		18	\$0.00		
0278		DOOR STEP, LRV 3					
022-55-		GROUND BRUSH, CARBON, STONE		25	\$0.00		
0396		SAFETY, MOTOR LRV2/3					
022-55-		CAP, BEARING, LRV2		5	\$0.00		
0402							
022-55-		CONE, BEARING, LRV2		57	\$0.00		
0403							
022-55-		SWITCH, PUSH TALK, LRV2		1	\$0.00		
0410							
022-55-		SWITCH, CAB, INTERC, LRV2		3	\$0.00		
0413							
022-55-	9300000147	FUSE, HVAC PACKAGE, LRV2		30	\$0.00		
0457							
022-55-	HVACBSP	PLUG PIN KIT, HVAC, 37V, BACK		5	\$0.00	VEAM DIV OF LITTON	V SYS-50760
0458	KIT	SHELL					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-55-		FUSE, LOW PEAK COOPER		13	\$0.00		
0464		BUSSMAN, #LP-CC-20					
022-55-		KEY, STORAGE, LRV2		50	\$0.00		
0481							
022-55-		PIN, DOOR LOCK OUT, LRV2		4,0	\$0.00		
0482				10			
022-55-	38866	LAMP (VETAG CODE CONTROL		50	\$0.00		
0492		PANEL)					
022-55-		LED, RED, 7 CLUSTER 24 VOLT OPERAT	ΓOR	10	\$0.00		
0494		CNSL EMRGNCY MSHRM LRV2					
022-80-		SCREW, NYLON COMPRESSOR, 1/4-		1	\$0.00		
7470		20 X 3/4					
022-90-		CORE, SLOT BLADE, MILD STEEL:		146	\$0.00		
0040		ASTM A-36					
022-90-		SPRING, RELEASE, BRAKE BEAM,		45	\$0.00		
0154		STEEL					
022-90-		HANGER BAR, 1/4" OFFSET, GRIP,		10	\$0.00		
0166		STEEL					
022-90-		HANGER BAR, 1/2" OFFSET, GRIP,		12	\$0.00		
0167		STEEL					
022-90-		HANGER BAR, 3/4" OFFSET, GRIP,		7	\$0.00		
0168		STEEL					
022-90-		HANGER BAR, 1" OFFSET, GRIP,		9	\$0.00		
0169		STEEL					
022-90-		PLATE, SIDE, SLOT BLADE, (TAKE 2 EA	CH	207	\$0.00		
0188		PER ASSEMBLY)					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-90-		SAFETY STRAP, HANDHOLD		50	\$0.00		
0192							
022-90-		DIESTOCK, TYPE B, 11-1/4",		9,1	\$0.00		
0194		PROPULSION GRIP		25			
022-90-		SPRING, COMPRESSION, CONICAL,		4	\$0.00		
0222		BOLSTER					
022-90-		TREAD,		10	\$0.00		
0224		STEPEDGE, WHITE, RUB. COV. METAL, 5/	16"X				
		3"X 36"					
022-90-		WRAP, WONDER		1	\$0.00		
0272							
022-91-		BRUSH, CARBON, ELECTRICAL, DC		184	\$0.00		
2027		MOTOR, CABLE MACHINERY					
022-91-	CCPCF224	BEARINGS, MCGILL, TR4K.ROL		38	\$0.00		
6005							
022-91-	PULLEY-	PULLEY, NYLATRON, 9" DOUBLE, 7"		30	\$0.00		
6009	NYLATRO	WIDE					
	N-						
	9"DOUBLE-						
	7''W						
022-91-		SLEEVE, PC NO. 7; 30" CROWN		15	\$0.00		
6010		STEEL, 1-9/16" LONG					
022-91-		SLEEVE, PC NO.6; 30" CROWN STEEL,		15	\$0.00		
6011		3" LONG					
022-91-		PULLEY, 30" CROWN SHEAVE RIM,		10	\$0.00		
6012		CL#8962; PAT #86830					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
022-91-		RIM, STEEL, 18"		59	\$0.00		
6013							
022-91-	CCSTPA	PULLEY, STEEL, 9"		208	\$0.00		
6017							
023-10-		LENS, MARKER LIGHT, AMBER		6	\$0.00		
0788							
023-10-		LENS, MARKER LIGHT, RED		7	\$0.00		
1262							
025-10-		SHIELD, WINDOW, PASSENGER		3,4	\$0.00		
6364		AREA, BREDA		07			
025-10-		MASK, 12.75" X 35.254", WINDOW, FROM	NT	150	\$0.00		
6365		DOOR, LRV2/3					
025-10-		MASK, WINDOW, 54" DOOR, 16.375"		450	\$0.00		
6366		X 35.25"					
025-10-		MASK, WINDOW, CAB DOOR, BREDA		100	\$0.00		
6367		, , ,					
025-10-		MASK, WINDOW, LEFT DOOR,		200	\$0.00		
6368		BREDA					
025-10-		MASK, WINDSHIELD, BREDA		200	\$0.00		
6369		, ,			,		
025-10-		MASK, WINDOW, DIVIDING WALL,		75	\$0.00		
6400		BREDA		, ,	4 0 1 0 0		
047-30-	4001-20316	CHAIN, 3/16" G-30 COIL ZINC FINISH		50	\$0.00	ACCO	
0058	1501 20010				+0.00		
053-15-		KEY, REAR, DOOR, SQUARE, 5/16		115	\$0.00		
5021		1221, 12211, 2001, 5001112, 5/10		113	Ψ0.00		
2021							

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
059-21-	A100P300-4	FUSE, SEMICONDUCTOR, FERRAZ		5	\$0.00	FERRAZ CORP	
3004		SHAWMUT AMP-TRAP					
059-30-		SWITCH, DPDT, MOM2-POS.,		3	\$0.00		
2298		INSTRUMENT PANEL					
059-30-	R074818001	SWITCH, FOOT, (SANDERS & GONG)		200	\$0.00		
5009							
059-35-		CONNECTOR, FEMALE, QUICK SLIDE,		4	\$0.00		
4626		BLUE, 16-14AWG, .250" TAB					
059-40-		DISCONNECT, KNIFE, YELLOW, 12-		40	\$0.00		
1623		10AWG					
059-40-	54106	LUG, RING, 4 AWG, # 1/4" STUD,		100	\$0.00		
6866		LRV2					
061-35-		BATTERY, DRY, LANTERN, 6 VOLT		12	\$0.00		
2105							
061-46-		WIRE, ELEC MAG FORM 20 12"		1	\$0.00		
8764		SPOOL, (80 LB PAIL)					
061-47-		WIRE, MOTOR LEAD, 6AWG, 600V,		250	\$0.00		
2900		EPDM					
062-20-		LAMP, LED, RED, DOOR OPEN STATUS	&	43	\$0.00		
1901		STOP REQUEST, LRV 2/3					
062-20-		LAMP, LED, WHITE, DOOR PUSH		19	\$0.00		
1902		BUTTON, LRV 2/3					
062-20-		LAMP, LED, GREEN, DOOR UNLOCK,		15	\$0.00		
1903		LRV 2/3					
062-20-		LAMP, LED, RED, DOORS OUT OF SERV	ICE	12	\$0.00		
1904		INTERIOR AND TROUBLE					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
062-20-		LAMP, LED, AMBER, SIDE TURN		5	\$0.00		
1905		SIGNAL, LRV 2/3					
062-20-		LAMP, LED, CLEAR, STEPWELL, LRV		32	\$0.00		
1906		2/3					
062-40-		LAMP, MIN, S C BAYONET		20	\$0.00		
5038							
062-40-		LAMP, MIN, D C BAYONET, 10/BOX-		190	\$0.00		
5039		50/CS					
062-40-		LAMP, MIN, WEDGE		700	\$0.00		
5040		, ,					
062-40-		LAMP, BAYONET(NOT FOR		2,1	\$0.00		
5201		STEPWELL ON LRV2)		00			
068-30-		GAS, FREON, #22, 30 LBS CYL,(FOR		13	\$0.00		
6561		LRV HVAC SYS)					
072-20-		MATTING, RUBBER, FLAT		75	\$0.00		
4918		RIBBED,TRANSIT,3/16"X 36",(30 LF/ROI	LL)				
076-90-	BD-68	DECAL: "EXACT FARE REQUIRED" BLA	ACK	275	\$0.00	BORDEN DECAL	
3095		ON WHITE, LRV				CO-3569	
076-90-	BD-3113	DECAL, 3" BLK, EXT. VEH.#S 1400A-155	50A,	1	\$0.00		
3113		SEC A, LRV2(SET)	,				
076-90-	R07989203	DECAL, 3" BLK, EXT. VEH. #S 1400B-153	50B,	2	\$0.00		
3114		SECT. B, LRV2(SET)	,		·		
076-90-		DECAL: MUNI SUBAY MAP, SMALL,		50	\$0.00		
3155		BACKGROUNG WHITE, 10X5.5					
076-90-		DECAL:"EVACUATION		20	\$0.00		
3158		PROCEDURES"			, , , , ,		

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number		Uni		ded		if available
Number			t		Price		
			Pric				
			e				
076-90-	R07989245	DECAL: LABEL, MOVING PANEL,		150	\$0.00		
6005		LRV2					
076-90-	R07989219	DECAL: LABEL, PASSENGER INTERCOM	М,	1	\$0.00		
6009		LRV2/3(1400-1550 SET)					
076-90-	R07989221	DECAL: LABEL, PUSH-BAR LEFT, LRV2	(500	500	\$0.00		
6021		PER ORDER)					
076-90-	R07989228	DECAL: LABEL, WATCH YOUR STEP,		100	\$0.00		
6022		LRV2(100 PER ORDER)					
076-90-	R07989220	DECAL: LABEL, PUSH BAR RIGHT,		875	\$0.00		
6025		LRV2(500 PER ORDER)					
076-90-	R07989210	DECAL: LABEL, INSIDE MUNI LOGO,		2,2	\$0.00		
6027		LRV2(500 PER ORDER)		50			
076-90-	R07989237	DECAL: LABEL, DOOR PANEL-B2, LRV2	2(100	50	\$0.00		
6033		PER ORDER)					
076-90-	R07989001	DECAL: LABEL, ADHESIVE STRIP, (150F	FT)	10	\$0.00		
6040		LRV2 (5 PER ORDER)					
076-90-	R07989202	DECAL: LABEL, BREDA LOGO,		50	\$0.00		
6045		LRV2(100 PER ORDER)					
076-90-	R07989201	DECAL: LABEL, MUNI LOGO,		50	\$0.00		
6046		LRV2(100 PER ORDER)					
076-90-	R07989249	DECAL: LABEL, CLEAR FOR WHEELCH	AIR,	250	\$0.00		
6048		LRV2(100 PER ORDER)					
076-90-	R07989250	DECAL: LABLE, DO NOT GRAB,		150	\$0.00		
6049		LRV2(100 PER ORDER)					
076-90-		DECAL: LABEL, PUSH TO OPEN		400	\$0.00		
6051		WHEN LITE, EXTERIOR					

Muni	OEM Part	Description	Bid	Qty	Exten	OEM	New Part Number
Item	Number	_	Uni	-	ded		if available
Number			t		Price		
			Pric				
			e				
076-90-		DECAL,PROOF OF PAYMENT STOP3		350	\$0.00		
6052		3/4"X8"(REPLACES M36 & M72)					
079-20-	TFM-YL	MATTING, FLOOR, TRANSIT, 1/8", BLAC	CK	1	\$0.00		
4919		SMOOTH, 36" X 45', ROLL					
080-20-	K591375	PAINT, ROLLER, 3/8" NAP, PURDY CRAI	NE	100	\$0.00	PURDY	
1451		COVER, 2 EA/PK					
TOTAL					\$0.00		

OVERHEAD & PROFIT PERCENTAGE TO BE CHARGED FOR EACH PART AS DESCRIBED IN SECTION IV SUBMISSION REQUIREMENTS, C CONTENT, 5 FEE PROPOSAL xx%

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	у	ded		available
Numbe			Price		Price		
r							
022-	MS-090-0150-	BELLOW, 6" SMALL		10	\$0.00	BEARING ENGINEERIN	G CO 03140
03-	000R1AA	RECTANGULAR, PCC					
0107							
022-	MS-110-0200-	BELLOW, 8" MEDIUM,		10	\$0.00	BEARING	
03-	000R1AA	RECTANGULAR, PCC				ENGINEERING CO	
0108						03140	
022-	MMS-110-	BELLOW, 10" LARGE,		10	\$0.00	BEARING	
03-	0255-	RECTANGULAR, PCC				ENGINEERING CO	
0109	000R1AA					03140	
022-	J-15636-1	BEARING, KINGPIN CENTER, B3		25	\$0.00	LORD CORPORATION-	
03-		PCC				C02079	
0117							
022-	34408	WIRE, #8 AWG, 600V-105' C BLACK,	LEAD	25	\$0.00	FALCON INDUSTRIAL S	SUPPLY-45662
03-		WIRE FOR MG SET, PCC		0			
2450							
022-	700453	DISK, TORQUE ARM		48	\$0.00	UNKNOWN	
12-							
2525							
022-	1467860	CONTACT, TIP, LINE BREAKER,		53	\$0.00	GAR-REN TOOL &	
14-		GE				MACHINE CO	
0555							
022-	PD01-06-GP06	INSULATOR, PLATE, MG		3	\$0.00	WESTINGHOUSE	
14-		WESTINGHOUSE, PCC				CORP05277	
1650							
022-	BC01-05-	HOLDER, BRUSH, MG PCC		10	\$0.00	WESTINGHOUSE	
14-	HQ001023-1					CORP05277	
1651							
022-	BC01-06-	HOLDER, BRUSH, DOUBL MG,		5	\$0.00	WESTINGHOUSE	
14-	HQ001023-2	PCC				CORP05277	
1652							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	у	ded		available
Numbe			Price		Price		
r							
022-	4711634	FINGER W/SPRING GANG SWITCH		31	\$0.00	EASTERN TRANSIT PRO	DUC-8888217
14-							
1785							
022-	4734437G1	SHUNT, FLEXIBLE, B-3/GE		5	\$0.00	UNKNOWN	
14-							
2190							
022-	5869390ABG3	BRUSH, PILOT MOTOR, G.E.PCC		65	\$0.00	BUZZELL ELECTRIC	
14-						WORKS-03977	
3375							
022-	6700398	FINGER, INTERLOCK, OUTSIDE,		20	\$0.00	AMERICAN RAIL	
14-		SINGLE				TRANSIT IN-01998	
3577							
022-	6700531	FINGER, REVERSE, CONTROLLER,		5	\$0.00	UNKNOWN	
14-		STATIONARY - GE					
3630							
022-	3322-A	KM, ARM, STOP, BUMPER		5	\$0.00	GAR-REN TOOL &	
14-						MACHINE CO	
3880							
022-	6713304	TIP, CONTACT, GE, PCC		24	\$0.00	AMERICAN RAIL	
14-						TRANSIT IN-01998	
4810							
022-	6714756	CONTACT, STATIONARY, GE		15	\$0.00	UNKNOWN	
14-							
4913							
022-	12412	TRUCK BRAKE, PCC: MAGNET		6	\$0.00	OGLE TOOLING	_
14-		COIL, POLE PIECE					
5374							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
022-	6742883	COIL, MAGNET, TRUCK BRAKE,		6	\$0.00		
14-		PCC				SYSTEMS-24014	
5375							
022-	12191	PLATE, SIDE, TRUCK BRAKE, PCC		9	\$0.00	OGLE TOOLING	
14-							
5376							
022-	12192	FILLER BAR, TRUCK BRAKE, PCC		12	\$0.00	OGLE TOOLING	
14-							
5377							
022-	12193	SHOE, TRUCK BRAKE, PCC		12	\$0.00	OGLE TOOLING	
14-							
5378							
022-	8807827	FINGER, CONTACT		6	\$0.00	UNKNOWN	
14-							
5755							
022-	8813524	KM BRUSH - R/H - THICK POINT		10	\$0.00	GENERAL ELECTRIC TH	RANS - 59233
14-							
5850							
022-	8813525	KM BRUSH - L/H - THIN POINT		10	\$0.00	GENERAL ELECTRIC TH	RANS - 59233
14-							
5851							
022-	43-27874	BRUSH, CARBON, FOR GE PILOT		25	\$0.00	BUZZELL ELECTRIC	
14-		MOTOR, PCC				WORKS-03977	
5880							
022-	1464827	TIP, BURNING, K-35, MOVABLE		25	\$0.00	GENERAL ELECTRIC TH	RANS - 59233
14-							
9800							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	У	ded		available
Numbe			Price		Price		
r							
022-	5943793	FUSE, 600V, 25 AMP, DUAL		5	\$0.00		
15-		ELEMENT, TIME DELAY				INDUSTRIES-13316	
2493							
022-	GR MY7A2	CARBON, INSERT, HISTORIC/PCC		1,	\$0.00		
16-		SHOE, GR MY7A2		50		12807	
2726				0			
022-	19359	SHUNT, TYPE J6		20	\$0.00	WESTINGHOUSE AIR B	RAKE C-19846
16-							
3230							
022-	ART-6965	SHOE, TROLLEY, W/CARBON, PCC		94	\$0.00	AMERICAN RAIL	
16-						TRANSIT INC-1998	
3625							
022-	530984	LINING, BRAKE SHOE, 2ND/WEAR		50	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
17-		.28, PCC					
0205					+		
022-	525867	LINING, BRAKE SHOE, 1ST/WEAR,		75	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
17-		PCC					
0301					40.00		
022-	525575	SPRING ASSY.,BRAKE DRUM		14	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
17-		RETURN					
4950	000000000000000000000000000000000000000				40.00		
022-	0899363G01	CONTACT, LIMIT RELAY, AUX		65	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18- 1405		FINGER, PCC					
022-	30C0889H01	RING, CONTACT, ACCELERATOR		38	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		(WESTINGHOUSE)			+0.00		
2180		(====, 0110 002)					
2100				ı			

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	у	ded		available
Numbe			Price		Price		
r							
022-	33C0009G08	ROLLER, ACCEL, PCC		6	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-							
2181							
022-	1017199	FINGER, MAIN, ACCELERATOR		10	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		(WESTINGHOUSE)		3			
2431							
022-	70D0503H01	CLAMP, RIBBON		10	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-				0			
2451							
022-	80A0811H07	RESISTOR, RIBBON 29 OHM		20	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-				0			
2518							
022-	527D188G36	SHUNT, LIMIT, RELAY		28	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-							
2985							
022-	1246233	#1246233-LEVER, WITH BUSHING		5	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-							
4252							
022-	88D0564G01	TIP/SILVER, CONTACTOR, W/PCC		60	\$0.00	WESTINGHOUSE ELECT	TRIC CO-32825
18-							
4316							
022-	74C0949G02	CONTACT, LIMIT RELAY, FRONT,		20	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		PCC					
4336							
022-	120A537G09	BRUSH, CARBON, W/H MOTOR/GEN	[. 1/2"	10	\$0.00	WESTINGHOUSE ELECT	TRIC CO-32825
18-		X 3/4" X 1-1/2"		0			
4888							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	у	ded		available
Numbe			Price		Price		
r							
022-	57447(OBS)	BRUSH, CARBON, MOTOR/GEN. 1/2"I	L-	52	\$0.00	ADVANCE CARBON PR	ODUCTS-01385
18-		3/4"W-1/2"THICK STYLE Q1-45					
4889							
022-	80D0545H04	RELAY, LIMIT, GRAPHITE		12	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		CONTACTOR		5			
6641							
022-	1530722(F)	TIP, CONTACTOR, W/PCC		25	\$0.00	WESTINGHOUSE ELECT	TRIC CO-32825
18-				0			
7076							
022-	7139	RELAY, DOOR, MILAN CARS		2	\$0.00	AMERICAN RAIL	
18-						TRANSIT INC-1998	
7139							
022-	18C6172G01	CONTACT, SILVER-REAR-LIMIT		9	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		RELAY, PCC					
7585							
022-	11D7807G04	BRUSH, CARBON, TRACTION		30	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		MOTOR, WEST. 1432		0			
7605							
022-	120A506G04*	BRUSH, CARBON, W/H MOTOR/GEN.	3/8"	10	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		X 3/4" X 1-1/4"		0			
8009							
022-	526D754G04	INTERLOCK ASSY. DOUBLE,		3	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		COMPLETE, W/PCC					
8155							
022-	526D754G03	INTERLOCK-DOUBLE ARM		3	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		COMPLETE, PCC					
8157							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
022-	526D754G01	INTERLOCK ASSY. SINGLE,		3	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		COMPLETE, W/PCC					
8159							
022-	526D754KT01	KIT, INTERLOCK ASSY. W/O BASE		20	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		& SHIELD, PCC					
8160							
022-	526D754KT02	KIT, INTERLOCK ASSY. W/O BASE &	&	17	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		SHIELD, DOUBLE ARM, PCC					
8161							
022-	526D754KT03	KIT, INTERLOCK ASSY. W/O BASE		26	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		& SHIED, PCC					
8162							
022-	526D752KT02	KIT, INTERLOCK ASSY. WITN		15	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
18-		CONNECTING LINK, PCC					
8164							
022-	C4775K-W-	CONVERTER, DC-DC, SCHAFER,		1	\$0.00	COLE FOX	
30-	U011	600V/28VCD/70 A, HISTORICS				HARDWARE-07792	
1041							
022-	32-12-35	CONVERTER, DC-DC, 35 AMP, MILA	N	1	\$0.00	NEW MAR	
30-		AND HISTORICS					
1047							
022-	227	PIN, HITCH, SPRING STEEL,		50	\$0.00	NOR CAL SUPPLY-	
30-		PLATED, #27				13464	
1745							
022-	ART 7183	WIPER BLADE, TRICO, 63-151		18	\$0.00	AMERICAN RAIL	
30-						TRANSIT IN-01998	
3142							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
022-	ART 7184	WIPER BLADE, TRICO, 63-120		20	\$0.00	AMERICAN RAIL	
30-						TRANSIT IN-01998	
3143							
022-	4579/PAR46	LAMP, HEADLIGHT, MILAN, 24		12	\$0.00	INDEPENDENT ELECTR	IC SUP-09699
30-		VOLT					
7947							
022-	NU-	BEARING, FREE ROLLER PCC TM G	E	23	\$0.00	BEARING	
31-	310EC/3SKF	AND WESTINGHOUSE COUPING EN	ID			ENGINEERING CO	
3140						03140	
022-	CM132541A	WHEEL, RESIL 25 IN		1	\$0.00	PENN MACHINE CO	
70-							
9780							
022-	ART-7174	BRUSH, GRD AXLE		43	\$0.00	AMERICAN RAIL	
72-						TRANSIT IN-01998	
6175							
023-	5792640800	DOOR EDGE - SENSITIVE, 78"		13	\$0.00	VAPOR RAIL-57947	
99-		LONG					
0118							
023-	5742204799	DOOR EDGE- NON-SENSITIVE		13	\$0.00	VAPOR RAIL-57947	
99-							
0119							
024-	ART 6985	DRUM ASSY. BRAKE, PCC		16	\$0.00	AMERICAN RAIL	
10-						TRANSIT IN-01998	
0007							
024-	4000059	BRAKE SHOE		17	\$0.00	WOODS CARPENTER	
10-				5		MUNI-7C	
0008							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	525567	ROLLER, SHOE, BRAKE, WEST. A-2		25	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-		BRAKE UNIT, PCC					
0047							
024-	46184	FILTER, AIR, MILAN, PCC		15	\$0.00	WAIT MOTOR SUPPLY	
10-						CO-19448	
0067							
024-	11A7546X01	BRUSHHOLDER- #1432 TRACTION		5	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		MOTOR, RIGHT HAND					
0077							
024-	13379	KIT, CONTROLLER SEGMENTS, K-		2	\$0.00	SWIGER COIL	
10-		35-KK, MILAN				SYSTEMS-24014	
0102							
024-	0715595-000	SHOCK ABSORBER ROTARY		11	\$0.00	ENIDINE	
10-		ASSY, PCC					
0103							
024-	0708170-033	SHOCK ABSORBER LINK ASSY.		32	\$0.00	ENIDINE	
10-		PCC					
0104							
024-	08C5097G01	SHUNT, WITH CLIPS, TYPE UMA25A	A &	75	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		UMA25C, LINE SWITCHES					
0146							
024-	PTS-BPC-	CYLINDER, AIR BRAKE, MILAN,		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-	091600	REBUILT, CERTIFIED, PCC					
0158							
024-	GCE#2ECG10	AIR GOVERNOR, MILAN,		1	\$0.00	GALES CREEK ENTERP	RISES -08015
10-	2	REBUILT, PCC					
0159							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	700-47L36	AIR GAUGE, MILAN, 47LB/36		8	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		BARS (CERTIFIED)					
0160							
024-	527D023A12	RESISTOR ASSEMBLY, R1-R2 TYPE	WH	9	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-		W/WELDED TERMINALS					
0166							
024-	950401	MOTOR, PILOT, SQUARE SHAFT, OI	LD	5	\$0.00	MUNI GREEN EMS -	
10-		STYLE, ST. LOUIS 950401E				9999984	
0168							
024-	#11	CATCHER ASSEMBLY, EARL #11,		3	\$0.00	INSUL 8 CORP-09850	
10-		PCC					
0169							
024-	MUNIUMA-	ARMATURE, "COMPLETE ASSEMBI	,	6	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-	25CARMASS	LINE SWITCH, WESTINGHOUSE, PCO	C				
0175	Y						
024-	MBB FER	BELLY BAND, TRACTION MOTOR,		5	\$0.00	BEARING	
10-		B3, PCC				ENGINEERING CO	
0176						03140	
024-	TK1-1080-E	BOX, WALL MOUNT "TAKE ONE"		10	\$0.00	MARKET STREET RAIL	WAY CO-45554
10-		4"X9" STYRENE					
0181							
024-	1530721(F)	TIP/LINE		35	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-		BREAKER(WESTINGHOUSE)					
0182							
024-	1669-D-1	POLE, TROLLEY (POLE ONLY),		4	\$0.00	GAR-REN TOOL &	
10-		PCC				MACHINE CO	
0185							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	OLD-024-10-	WINDSHIELD WIPER MOTOR, PCC		3	\$0.00	UNKNOWN	
10-	0634						
0186							
024-	6961	WINDSHIELD WIPER KIT,		8	\$0.00	AMERICAN RAIL	
10-		KNURLNED PART				TRANSIT INC-1998	
0188							
024-	52187-40	ARM, WINDSHIELD WIPER,		12	\$0.00	SYRACUSE DIESEL & E	LECTR-40530
10-		PANTOGRAPH, 22"					
0189							
024-	FE-99071/B	LIGHT, TAIL, COMPLETE UNIT		5	\$0.00	TRANS LITE INC-	
10-						18652	
0197							
024-	DE-64076	DOOR, TAIL LIGHT		1	\$0.00	TRANS LITE INC-	
10-						18652	
0200							
024-	AM-4650-1	SOCKET, TAIL LIGHT		3	\$0.00	TRANS LITE INC-	
10-						18652	
0203							
024-	DE-96302	LENS, RED, TAIL LIGHT		4	\$0.00	TRANS LITE INC-	
10-						18652	
0204							
024-	1669-D-9	NUT, SHUNT, 5/16-24 NF 2,		27	\$0.00	GAR-REN TOOL &	
10-		TROLLEY POLE				MACHINE CO	
0207							
024-	1669-D-8	SHUNT, COPPER, SMALL,		18	\$0.00	GAR-REN TOOL &	
10-		TROLLEY POLE				MACHINE CO	
0209							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	У	ded		available
Numbe			Price		Price		
r							
024-	ART-7080	SADDLE, FC, TROLLEY POLE		18	\$0.00	AMERICAN RAIL	
10-						TRANSIT IN-01998	
0210							
024-	1669-D-3-A	BEARING (SADDLE) TROLLEY		18	\$0.00		
10-		POLE				MACHINE CO	
0211							
024-	1669-D-6-A	CAP SCREW, SPECIAL, TROLLEY		19	\$0.00	GAR-REN TOOL &	
10-		POLE				MACHINE CO	
0212							
024-	A03-816-01	ARM, DOOR CONTROL, #1 & #3,		16	\$0.00	CHARLES OGLE	
10-		PCC				TOOLING-27914	
0216							
024-	A03-816-02	ARM, DOOR CONTROL #2, PCC		16	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0217							
024-	A03-816-03	ARM, DOOR CONTROL #4, PCC		10	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0218							
024-	05B9826G17	SWITCH, CAM. ACCELERATOR,		14	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		PCC		5			
0221							
024-	05B4233G02	ARMATURE ASSY./UMK 334, PCC		36	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		,					
0222							
024-	MUNI-PCC-	BRIDGE PLATE, 45-1/4", WHEEL		2	\$0.00	VESTIL MANUFACTURI	ING CO-41363
10-	BP	CHAIR, PCC					
0236							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	MUNI-HSS-	BRIDGE PLATE, VINTAGE, 35-7/16",		1	\$0.00	VESTIL MANUFACTUR	ING CO-41363
10-	BP	WHEEL CHAIR, PCC					
0237							
024-	MINI-496-BP	BRIDGE PLATE, #496, WHEEL		1	\$0.00	VESTIL MANUFACTUR	ING CO-41363
10-		CHAIR, PCC					
0238							
024-	A04-180-01	SEAT ASSY. BOTTOM, DOUBLE		5	\$0.00	ALLEGANY COUNTY A	RC PWI-40555
10-		PASSENGER					
0245							
024-	MUNI-DP-02	COVER, SEAT BACK, DOUBLE		5	\$0.00	ALLEGANY COUNTY A	RC PWI-40555
10-		PASSENGER					
0250							
024-	35F2792	LENS, CAP, RED, FLUTED		10	\$0.00	NEWARK	
10-						ELECTRONICS-13342	
0252							
024-	35F2794	LENS, CAP, GREEN, FLUTED		10	\$0.00	NEWARK	
10-						ELECTRONICS-13342	
0253							
024-	35F2795	LENS, CAP, BLUE, FLUTED		8	\$0.00	NEWARK	
10-						ELECTRONICS-13342	
0254							
024-	103.508.203.05	SANDWICH- RUBBER, FOR SUPER		80	\$0.00	VULCANITE	
10-	0.001	RESILIENT WHEEL, PCC					
0282							
024-	30C0891H02	PIN, ACCEL. WEST, 5-1/2", PCC		6	\$0.00	A B B TRACTION INC-	
10-						01170	
0303							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	У	ded		available
Numbe			Price		Price		
r							
024-	S-7301-2	LIGHT, STOP REQUEST, COMP.		1	\$0.00	TRANS LITE INC-	
10-		UNIT, PCC				18652	
0305							
024-	AA7395-39	SEAL, ACTUATOR, SE2,		16	\$0.00	HALL INDUSTRIES	
10-		INSPECTION, PCC				INC-8834	
0324							
024-	9200MLX	SEAT, DRIVER'S, PCC		2	\$0.00	U S S C GROUP INC-	
10-						19143	
0325							
024-	7128	SLACK ADJUSTER, MANUAL, W-		2	\$0.00	AMERICAN RAIL	
10-		2/CAR 798, PCC				TRANSIT INC-1998	
0346							
024-	WHMG	MOTOR-GENERATOR SET,		2	\$0.00	HISTORIC RAILWAY	
10-		WESTINGHOUSE, PCC				RESTORATION	
0362							
024-	AA660	FLOORING, TRANSIT RUBBER,		3	\$0.00	FALCON INDUSTRIAL S	SUPPLY-45662
10-		BLACK,RIBBED, 3/16"X36"X10YDS,	PCC				
0365							
024-	TFM-YL	FLOORING, TRANSIT RUBBER, BLA	CK,	2	\$0.00	FALCON INDUSTRIAL S	SUPPLY-45662
10-		SMOOTH, 1/8"X36"X15YDS, PCC					
0366							
024-	AA-7395-85	ACTUATOR, SE2, COMPLETE		1	\$0.00	HALL INDUSTRIES	
10-		ASSY.				INC-8834	
0379							
024-	3557-003	BAR, SEPARATOR, TRACK		12	\$0.00	OGLE TOOLING	
10-		BRAKE, PCC					
0383							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	M-1050-012	SAND FUNNEL, B-2, PCC		10	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0406							
024-	2ECG104	TIP, GOVERNOR, UPPER,		10	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		MOVEABLE, MILAN, PCC					
0409							
024-	ART-6982	SPRING, TRACK BRAKE, NEW		31	\$0.00	AMERICAN RAIL	
10-		STYLE, PCC				TRANSIT INC-1998	
0412							
024-	22579	BUMPER ASSEMBLY, TRACK BRAK	E, B-2	60	\$0.00	CHARLES OGLE	
10-		TRUCK, PCC				TOOLING-27914	
0413							
024-	2EGC105	TIP, GOVENOR, LOWER		15	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		STATIONARY, MILAN, PCC					
0430							
024-	58436394	STEP, TREADLE, PCC		6	\$0.00	VAPOR CORP-19243	
10-							
0434							
024-	4ESB101	REBUILD, TROLLEY BASE, FORM		4	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		11-A1, PCC					
0440							
024-	530985	LINING, BRAKE, 3RD/WEAR .312,		75	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-		PCC					
0448							
024-	ART-6980	GASKET, AXLE BRUSH, 4-3/4" OD W	X5-	20	\$0.00	AMERICAN RAIL	
10-		7/8" OD LX1-1/16"TH PCC				TRANSIT INC-1998	
0449							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	3391001-C	RING, CENTER BEARING,		5	\$0.00	MERRIMAN-12356	
10-		LUBRICATED, PCC					
0451							
024-	3653011703	RELAY, DOOR, VAPOR, PCC		6	\$0.00	VAPOR CORP-19243	
10-							
0465							
024-	A03-778-01	FAN, DRIVER'S VENTILATION,		6	\$0.00	MORRISON KNUDSEN	
10-		PCC				CORP-28317	
0476							
024-	525579	PIN, BRAKE SHOE ROLLER, PCC		25	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-							
0556							
024-	GR-5.75MOD-	PINION GEAR, HELICA, MILANO		4	\$0.00	BEARING AGENCIES	
10-	S13RH					INC-51832	
0577							
024-	ART-7003	CONTROLLER, K-TIP, 1" WIDE,		5	\$0.00	AMERICAN RAIL	
10-		PCC				TRANSIT INC-1998	
0578							
024-	ART-7004	CONTROLLER, K-TIP, 3/4" WIDE,		4	\$0.00	AMERICAN RAIL	
10-		PCC				TRANSIT INC-1998	
0579							
024-	ART-7000	BASE, PORELAIN, FLUSH, PCC		8	\$0.00	AMERICAN RAIL	
10-						TRANSIT INC-1998	
0582							
024-	ART-7001	BASE, PORCELAIN, LOW, TWO		5	\$0.00	AMERICAN RAIL	
10-		PIECE, PCC				TRANSIT INC-1998	
0583							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	ART-7002	BASE, PORCELAIN, HIGH, TWO		5	\$0.00	AMERICAN RAIL	
10-		PIECE, PCC				TRANSIT INC-1998	
0584							
024-	5200000R	MOTOR, 1432J, WESTINGHOUSE,		1	\$0.00	MUNI GREEN MACH	
10-		PCC				SHOP-9999983	
0622							
024-	MAG-77	SPANNER, SNAKE EYE, 8X1", PCC		25	\$0.00	CENTER HARDWARE	
10-						CO INC-4678	
0627							
024-	62111-40	ARM, DRIVER, PCC		2	\$0.00	SYRACUSE DIESEL & E.	LECTR-40530
10-							
0635							
024-	23B9807G01	ARMATURE SUPPORT, UMK 334,		37	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		PCC					
0637							
024-	19D7168H01	ARMATURE, HINGE PIN, UMK 334,		45	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		PCC					
0639							
024-	1401476	ARMATURE, PCC TRACTION MOTO	R-	1	\$0.00	GREEN ELECTRIC	
10-		1432J WESTINGHOUSE				MOTOR SHOP	
0641							
024-	FK-12	FUSE, KIT, YEARLY INSP. PCC		6	\$0.00	BUZZELL ELECTRIC	
10-						WORKS-03977	
0646							
024-	07140	VOLT METER, PCC		1	\$0.00	CAL STEAM SUPPLY-	_
10-						4111	
0647							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	ART-7015	SPRING, ADA, SEAT RETURN, PCC		30	\$0.00	AMERICAN RAIL	
10-						TRANSIT IN-01998	
0652							
024-	1669-D11-A	HARP, TROLLEY, COMPLETE		15	\$0.00	GAR-REN TOOL &	
10-		ASSEMBLY, PCC				MACHINE CO	
0653							
024-	M-1050-034	HOLDER, FLAG, PCC		21	\$0.00	UNKNOWN	
10-							
0655							
024-	526D752G10	INTERLOCK, WH-LINE, PCC		4	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-							
0665							
024-	PCC-DS-VI-11	DRIVESHAFT, CUSTOM, PCC		3	\$0.00	BEARING	
10-						ENGINEERING CO	
0666						03140	
024-	ART-6969	SWITCH, SANDER, PCC		18	\$0.00	AMERICAN RAIL	
10-						TRANSIT IN-01998	
0685							
024-	52170-40	BLADE, WIPER, 16", UNITED		24	\$0.00	SYRACUSE DIESEL & E	LECTR-40530
10-		TECHNOLOGIES, DO NOT SUBSTITU	JTE				
0687							
024-	PFBPC071212	LIFE GUARD, COMPLETE, MUNI		1	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		STYLE, PCC					
0688							
024-	25F1472	LAMP, DOOR, MILAN (NEWARK		10	\$0.00	NEWARK	
10-		25F1472)				ELECTRONICS-13342	
0690							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	25F1178	LAMP, DOOR, MILAN (NEWARK		9	\$0.00	NEWARK	
10-		25F1178)				ELECTRONICS-13342	
0693							
024-	120390	MAGNETS, DYNAMOMETER/		10	\$0.00	VERICOM	
10-		TACHOMETER, PTU				COMPUTERS, INC.	
0694							
024-	FPDP-85L	MOTOR, WIPER, AIR, MILAN CAR		1	\$0.00	COLE FOX	
10-						HARDWARE-07792	
0697							
024-	C1503-13	ARM, WIPER, MILAN CAR		3	\$0.00	ROME TRUCK PARTS	
10-						INC-37262	
0698							
024-	61-160	BLADE, WIPER, 16", MILAN CAR		5	\$0.00		
10-						HARDWARE-07792	
0699							
024-	ART-7052	ASSY, TROLLEY POLE, COMPLETE,	PCC	14	\$0.00		
10-		(POLE AND HARP ASSY)				TRANSIT IN-01998	
0700							
024-	31A4651106*	CONTACTOR, COMPLETE, UMK		5	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-		334A, PCC					
0701							
024-	WTZ-2150	NUT, "T" WHEEL SHUNT 1/4-20		25	\$0.00	NOR CAL SUPPLY-	
10-		PCC				13464	
0705							
024-	USSC-9500-	SEAT, DRIVER'S, GREEN FABRIC,		2	\$0.00	U S S C GROUP INC-	
10-	MLX	DOUBLE END, PCC				19143	
0706							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	468372645	COIL, INTERPOLE, ITALIAN CAR		1	\$0.00	BUZZELL ELECTRIC	
10-		MOTOR				WORKS-03977	
0709							
024-	2546F	SOCKET, BROW FIXTURE, PCC		6	\$0.00	CRESTA	
10-						WAREHOUSE-5834	
0711							
024-	ART-7066	TROLLEY HOOK, PCC		7	\$0.00	AMERICAN RAIL	
10-						TRANSIT INC-1998	
0712							
024-	ART-7067	TROLLEY BOARD BRACE, PCC		6	\$0.00	AMERICAN RAIL	
10-						TRANSIT INC-1998	
0713							
024-	556-3237-803	LIGHT, TREADLE ACTIVATED,		3	\$0.00	DIALIGHT	
10-		PCC				CORPORATION-41313	
0719							
024-	A50/E027/30R	LAMP, 56W 120 VOLT, HEADLAMP		15	\$0.00	OMEGA PACIFIC ELECT	TRICAL-28399
10-	S						
0725							
024-	7199	SWITCH, ROTARY, DOUBLE END,		2	\$0.00	AMERICAN RAIL	
10-		PCC				TRANSIT IN-01998	
0764							
024-	ART-5012	TIP, "HL" CONTROL CONTACTOR,		50	\$0.00	AMERICAN RAIL	
10-		PCC				TRANSIT IN-01998	
0773							
024-	68579	CUP, BRAKE CYLINDER, 10", PCC		1	\$0.00	WESTINGHOUSE AIR BI	RAKE C-19846
10-							
0781							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	001902	KIT, BRAKE, ARM, PCC		3	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0783							
024-	ART-7131	TIP, CONTROLLER, K-35, PCC		12	\$0.00	AMERICAN RAIL	
10-				5		TRANSIT INC-1998	
0784							
024-	41-71500	BOLT, SEPARATOR, PCC WHEEL		95	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0786							
024-	43-71501	BOLT, CAPTURE, PCC WHEEL		55	\$0.00	CHARLES OGLE	
10-						TOOLING-27914	
0787							
024-	51938-01	SENSOR, SPEED; DOPPLER		2	\$0.00	BACH SIMPSON	
10-		CABLE, PCC				CORP-52830	
0789							
024-	1685A32	LATCH, FLEX SIDE, PCC		8	\$0.00	CENTER HARDWARE	
10-						CO INC-4678	
0804							
024-	1685A34	LATCH, FLEX FRONT, PCC		11	\$0.00	CENTER HARDWARE	
10-						CO INC-4678	
0805							
024-	1344A13	LATCH, HOOD, STREIGHT, PCC		5	\$0.00	CENTER HARDWARE	
10-						CO INC-4678	
0806							
024-	1344A16	LATCH, HOOD, ELBOW, PCC		6	\$0.00	CENTER HARDWARE	
10-						CO INC-4678	
0807							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	У	ded		available
Numbe			Price		Price		
r					+		
024-	M26-01	WHEEL AXLE ASSY. RE TIRED		3	\$0.00		
10-		MILAN				33821	
0808	1				+		
024-	A551	WHEEL, TIRE, ROUGH, MILAN		18	\$0.00		
10-						33821	
0809					+		
024-	875-5-775	SPRING, OUTER TRUCK, MAIN		62	\$0.00	BETTS SPRING CO-	
10-		SUSPENSION, MILAN				3327	
0812					+		
024-	562-3-775	SPRING, INNER TRUCK, MAIN		70	\$0.00	BETTS SPRING CO-	
10-		SUSPENSION, MILAN				3327	
0813					+		
024-	927276	ARMATURE, REWIND, MILAN		1	\$0.00	BUZZELL ELECTRIC	
10-						WORKS-03977	
0824					+		
024-	2020469	SET, BIT		8	\$0.00	UNKNOWN	
10-							
0828	4.4.5077.0.4				40.00		
024-	1460K92	LIGHT, TROUBLE SHEET(PREMIUM)NO	3	\$0.00	MCMASTER-CARR SUP	PLY CO-12144
10-		METAL PARTS EXPOSED, RUBBER					
0829							
024-	6270	TREAD, STOP, CAST IRON 4"		5	\$0.00	MARKET STREET RAIL	WAY CO-45554
10-							
0831							
024-	S160M/26V	CONTACTOR, HEATER		4	\$0.00	SELECTIVE TRANSIT	
10-		THEMOSTATE, MILAN				PARTS-16765	
0837							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	MART-7148	FUNNEL, SAND, MILAN		15	\$0.00	MUNI GREEN LIGHT	
10-						RAIL-8888285	
0843							
024-	17A9525G01	SHAFT, JACK, PCC		4	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
0915							
024-	AA739527	SPRING, PCC		0	\$0.00	HALL INDUSTRIES	
10-						INC-8834	
0934							
024-	GPL150	THERMOSTAT, HEATER, MILAN		1	\$0.00	SUPCO UNIY PARTS	
10-						CO.	
0971							
024-	M-CAR7-012	SEAT, OPERATOR, VINTAGE		2	\$0.00	D & D UPHOLSTERY	
10-						INC-41929	
1002							
024-	129816	CONTACTOR, PANEL COMPLETE W	//OLD	1	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		STYLE VINTAGE REGULATOR(NEW	<i>I</i>)				
1008							
024-	57013	SPRING, K.35 CONTROLLER-		25	\$0.00	CHARLES OGLE	
10-		MAIN, PCC				TOOLING-27914	
1016							
024-	62032Z	BEARING, UPPER DOOR SHAFT,		3	\$0.00	UNKNOWN	
10-		MILAN CAR					
1018							
024-	92.048.360.106	HEAD, COLLECTOR, TROLLEY,		2	\$0.00	SELECTIVE TRANSIT	
10-	*	COMPLETE, FIXED HEAD, PCC				PARTS-16765	
1019							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	1MJP10	PAD, JOURNAL, 4-1/4" X 8"		40	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
1021							
024-	JP7375	PAD, JOURNAL, 3-3/4" X 7"		10	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-							
1022							
024-	96811	VALVE, BRAKE,MILAN		2	\$0.00		
10-		"CERTIFIED"				INDUSTRIES - 68570	
1024							
024-	DG4-25PM	GAUGE, AIR, DUPLEX		1	\$0.00	VALLEY RUBBER &	
10-						GASKET	
1026							
024-	ART-7068	BASE, TROLLEY, LOWER		3	\$0.00		
10-		SUPPORT, PCC				TRANSIT INC-1998	
1028							
024-	ART-7069	BASE, TROLLEY, STAND OFF PCC		23	\$0.00		
10-						TRANSIT INC-1998	
1029							
024-	NJ2311EC/4	BEARING, TM MILANO		20	\$0.00		
10-						ENGINEERING CO	
1030						03140	
024-	NU2312EC/4	BEARING, TM MILANO		30	\$0.00	BEARING	
10-						ENGINEERING CO	
1031						03140	
024-	ART-7164	CONTACTOR, LINE BREAKER ON		1	\$0.00	AMERICAN RAIL	
10-		CONTROLER, MILIAN CAR				TRANSIT INC-1998	
1035							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	у	ded		available
Numbe			Price		Price		
r							
024-		VALVE, DRAIN, MILAN CAR		10	\$0.00		
10-							
1038							
024-	1029021	PIN, BRAKE SHOE KEEPER, PCC		5	\$0.00	OGLE TOOLING	
10-		MILAN CAR					
1043							
024-	NJ308-ECM-	BEARING, TRUST, ROLLER, PCC		26	\$0.00	BEARING	
10-	SKF					ENGINEERING CO	
1044						03140	
024-	7700L-LH	DOOR ROLLER ASSY. LEFT		15	\$0.00	BUZZELL ELECTRIC	
10-		HAND, PCC				WORKS-03977	
1045							
024-	J7277-2	GEARBOX & DOOR MOTOR ASSY,		3	\$0.00	OGLE TOOLING	
10-		(REBUILT), PCC					
1048							
024-	17KM12N2	ACCELERATOR, GE "KM"		3	\$0.00	SWIGER COIL	
10-		OVERHAUL, PCC				SYSTEMS-24014	
1049							
024-	52704	BOX ASSY B3 SUSPENSION		9	\$0.00	OGLE TOOLING	
10-							
1058							
024-	00625515	WHEEL HUB, PCC		16	\$0.00	PENN MACHINE CO	
10-							
1066							
024-	M-01784	HOOK, ROPE, ST. LOUIS CAR, PCC		37	\$0.00	MUNI GREEN MACH	
10-						SHOP-9999983	
1081							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	M-V019	PLATE, ST. LOUIS CAR, PCC		7	\$0.00	MUNI GREEN MACH	
10-						SHOP-9999983	
1082							
024-	C93200	BEARING, MOTOR/AXLE V020,		32	\$0.00	CALIFORNIA	
10-		MILAN				CASTINGS INC-29841	
1099							
024-	7700R	ROLLER ASSY. DOOR, RIGHT		15	\$0.00	BUZZELL ELECTRIC	
10-		HAND, PCC				WORKS-03977	
1100							
024-	VHRA6-23	HOSE, AIR GAUGE, 3/8", 23" LONG,		5	\$0.00	VALLEY RUBBER &	
10-		MILAN CAR				GASKET	
1103							
024-	GE	CIRCUIT BREAKER, 50 AMP-2 POLE	,	2	\$0.00	SAN MATEO ELECTRON	NIC SUP-50475
10-	TEB122050W	BATTERY, MILAN					
1107	L						
024-	ESM52500	SPRING, DRAW BAR SIDE		5	\$0.00	BETTS SPRING CO-	
10-						3327	
1114							
024-	T525-49T16	SWITCH, AIR COMPRESSOR,		2	\$0.00	COLE FOX	
10-		MILAN PCC				HARDWARE-07792	
1116							
024-	00330850C-	KIT, DYNAMOMETER,		2	\$0.00	VERICOM	
10-	DAQ	VC3000DAQ, PTU				COMPUTERS, INC.	
1117							_
024-	120104	PRINTER, DYNAMOMETER, PTU		1	\$0.00	VERICOM	_
10-						COMPUTERS, INC.	
1119							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	073 710	COMMUTATOR, 90 BAR, MG.		6	\$0.00	KOFFLER ELECTRICAL	MECHA-36662
10-		GENERATOR SIDE, PCC					
1122							
024-	073 705	COMMUTATOR, 120 BAR, MG.		5	\$0.00	KOFFLER ELECTRICAL	MECHA-36662
10-		MOTOR SIDE, PCC					
1123							
024-	36448-5	RESISTER, MILAN, BANK 1, PCC		2	\$0.00	COLE FOX	
10-						HARDWARE-07792	
1124							
024-	36448-7	RESISTER, MILAN BANK 2, PCC		1	\$0.00	COLE FOX	
10-						HARDWARE-07792	
1125							
024-	66589	BEARING, PINION, PCC		2	\$0.00	BEEMER	
10-						ENGINEERING-03179	
1126							
024-	2N5882NTE18	TRANSISTER, SOLID STATE		38	\$0.00	SAN MATEO ELECTRON	NIC SUP-50475
10-	1	REGULATOR, PCC					
1127							
024-	V-009	BELL-SHELL ONLY, RED BRASS,		5	\$0.00	CALIFORNIA	
10-		PCC				CASTINGS INC-29841	
1129							
024-	PV-3	BRAKE VALVE-PV3, CERTIFIED,		1	\$0.00	COLE FOX	_
10-		PCC				HARDWARE-07792	
1131							
024-	BP22U	BATTERY TERMINAL TOP		30	\$0.00	STANDARD MOTOR PR	ODUCT-9999111
10-		MOUNT (POSITIVE)					
1134							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	BP22N	BATTERY TERMINAL TOP		35	\$0.00	STANDARD MOTOR PR	ODUCT-9999111
10-		MOUNT (NEGATIVE)					
1135							
024-	SBL59F	BATTERY, NICAD, MILAN (2-CELL		6	\$0.00	COLE FOX	
10-		BLOCK)				HARDWARE-07792	
1136							
024-	C137 C/36EV	RELAY, SINGLE-POLE,		4	\$0.00	SCHALTBAU	
10-		BROOKVILLE, PCC					
1145							
024-	CA20-US8746	CAM SWITCH, FRONT AND CENTER	{	3	\$0.00	KRAUS & NAIMER	
10-		DOORS, BROOKVILLE, PCC					
1147							
024-	FD20GB100V	FUSE, 10 AMP, 1000 VOLT, PCC		5	\$0.00	FERRAZ-SHAWMUNT	
10-	10T						
1157							
024-	30-10-JH-	BELLOW, RUBBER, SANDER SILO		38	\$0.00	AFFINITY	
10-	507624-0					RESOURCES CO-	
1161						66077	
024-	36448-6	GRID FRAME, RESISTANCE, #6		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
1162							
024-	TSMM09001R	WICK, AXLE BEARING, MILAN		8	\$0.00	T & S TRADING &	
10-	Е					ENTERPRI-45273	
1163							
024-	TSMM09001C	WICK ASSEMBLY, AXLE		13	\$0.00	T & S TRADING &	
10-		BEARING, MILAN				ENTERPRI-45273	
1164		,					

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	66522D	BEARING, PCC, AXLE, TAPERED		3	\$0.00	TIMKEN	
10-		ROLLER					
1165							
024-	1CC59	FUSE, 10 AMP, 5MMX20MM		10	\$0.00	GRAINGER SUPPLY-	
10-						08549	
1166							
024-	1CC79	FUSE, 8 AMP, 5MMX20MM		5	\$0.00	GRAINGER SUPPLY-	
10-						08549	
1167							
024-	1CC66	FUSE, 2.5 AMP, 5MMX20MM		15	\$0.00	GRAINGER SUPPLY-	
10-						08549	
1168							
024-	HURE90O12	RESISTOR, 90 OHM, 2"X12"		12	\$0.00	T & S TRADING &	
10-		CEILING, 1 OF 2				ENTERPRI-45273	
1169							
024-	HURE60O107	RESISTOR, 60 OHM, 1 1/4" X 10		12	\$0.00	T & S TRADING &	
10-	5	3/4", 2 OF 2				ENTERPRI-45273	
1170							
024-	6ECH01K	KIT, K-CONTROL SERVICE		8	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
1171							
024-	4ESB013	BASE, 4 SPRING TROLLEY, FORM		1	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		#5 OHIO BRASS					
1172							
024-	DE-67811-M	KIT, SOCKET REPLACEMENT		38	\$0.00	TRANS-LITE-18652	
10-							
1173							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	У	ded		available
Numbe			Price		Price		
r							
024-	10-10403	MOTOR, LEAD , SINGLE END, 5',		5	\$0.00	BROOKVILLE	
10-		W/CONNECTORS				EQUIPMENT CORP.	
1174							
024-	10-10404	MOTOR, LEAD , DOUBLE END, 100"	,	5	\$0.00	BROOKVILLE	
10-		W/CONNECTORS				EQUIPMENT CORP.	
1175							
024-	56712	SPRING, LEAF, MELBOURNE		1	\$0.00	BETTS SPRING CO-	
10-						3327	
1176							
024-	MELBOURNE	SPRING, COIL, SUSPENSION,		3	\$0.00	BETTS SPRING CO-	
10-	COIL SPRING	MELBOURNE				3327	
1177							
024-	P310202	FILTER, PLEATED , MERV 8,		10	\$0.00	DONALDSON	
10-		10X20X2		0			
1178							
024-	GCE#6ABV10	KIT, BRAKE VALVE GASKET, PV3		10	\$0.00	GALES CREEK ENTERP	RISES -08015
10-	1K						
1198							
024-	4851940	WIPER, PANTOGRAPH, PCC		8	\$0.00	SYRACUSE DIESEL & E	LECTR-40530
10-							
1204							
024-	46003RB	LIGHT ASSY, STOP LITE, RED,		7	\$0.00	T & S TRADING &	
10-		LED, 4" 24V, PCC				ENTERPRI-45273	
1211							
024-	ARCIVC2535	VENT COVER, MG FILTER, PCC		15	\$0.00	AFFINITY	
10-						RESOURCES CO-	
1216						66077	

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	SFM-SPT5	AIR FILTER, 11-3/4 X 10-3/4 X 1/2,		15	\$0.00	APPLIED AIR	
10-		PCC		0		FILTERS-02265	
1217							
024-	7196	PIN, TOW BAR, ASSY, 1" W/CHAIN,	1-3/4"	9	\$0.00	AMERICAN RAIL	
10-		TOP PLATE, PCC				TRANSIT IN-01998	
1219							
024-	3030AN	SPEED SENSOR WITHOUT CONNEC	TOR	10	\$0.00	HONEYWELL INC-	
10-		HARNESS, PCC				8888266	
1220							
024-	7688K12	FUSE HOLDER, 3", PCC		3	\$0.00	ALLEN TRANSIT	
10-						SERVICES-69939	
1222							
024-	121604	STOP, BUMPER TRANSVERE,		7	\$0.00	OGLE TOOLING	
10-		TRACK BRAKE, PCC					
1226							
024-	BT00-02	BRUSH HOLDER, RIGHT RIB/H RIGH	T,16	13	\$0.00	CARBONE OF	
10-		X 40M,MOTOR GENERATOR, PCC				AMERICA-4460	
1227							
024-	BT00-03	BRUSH HOLDER,LEFT RI B/S LEFT,	16 X	13	\$0.00	CARBONE OF	
10-		40, MOTOR GENERATOR, PCC				AMERICA-4460	
1228							
024-	14317-8	SEGMENT, K-35, JJ CONTROLLER,		1	\$0.00	SWIGER COIL	
10-		PCC				SYSTEMS-24014	
1240							
024-	14432-6	SEGMENT, K-35, JJ CONTROLLER,		3	\$0.00	SWIGER COIL	
10-		PCC				SYSTEMS-24014	
1241							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	52307	BRAKE ROD, 1/2" - 20, 18" YOKE TO	TIP,	6	\$0.00	OGLE TOOLING	
10-		BROOKEVILLE, PCC					
1247							
024-	FE6637	LIGHT, FIXTURE, BULLSEYE		15	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-		TYPE, PCC					
1248							
024-	17HP14A1	GANG SWITCH, COMPLETE USED,		1	\$0.00	SEASHORE TROLLEY M	IUSEUM-41837
10-		PCC					
1249							
024-	113245	CIRCUIT BREAKER, BATTERY-		1	\$0.00	MALTBY ELECTRIC SU	PPLY C-11714
10-		DOUBLE END, PCC					
1251							
024-	17A95286G01	SHAFT, BRAKE ASSEMBLY,PCC		4	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
1256							
024-	RRTSTR-B	BLUE LIGHT "PORTABLE", PCC		58	\$0.00	H3 SUPPLIES	
10-		(SUPERC'D BY 062-30-1900)					
1257							
024-	EF500A	E FLARE, AMBER		9	\$0.00	H3 SUPPLIES	
10-							
1258							
024-	EF400R	E FLARE, RED		12	\$0.00	H3 SUPPLIES	
10-							
1259							
024-	V003	BUSHING CASTING, TRACTION MO	TOR-	20	\$0.00	CALIFORNIA	
10-		AXLE, 2 PIECE, CAR 130				CASTINGS INC-29841	
1263							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	у	ded		available
Numbe			Price		Price		
r							
024-	V022	BUSHING CASTING, TRACTION MO	TOR-	8	\$0.00	CALIFORNIA	
10-		AXLE, 2 PIECE, CAR 496				CASTINGS INC-29841	
1264							
024-	4ABC301	UNITED RWYS. SF 14" BRAKE CYLI	NDER	1	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		W/ AUTO SLACK ADJUSTER					
1265							
024-	BC2048 39	BEARING, TM, BRONZE CORED 319	LBS	1	\$0.00	BEARING	
10-		FOR CAR 0130, 2.5"X6"X39"				ENGINEERING CO	
1266						03140	
024-	67028-40	WIPER ARM, PANTOGRAPH, 24"		15	\$0.00	SYRACUSE DIESEL & E	LECTR-40530
10-							
1270							
024-	NRF#RF/RB80	FLOORING, RIBBED, GREY		1	\$0.00	GALES CREEK ENTERP	RISES -08015
10-	5-00						
1273							
024-	6ECF00-B-18	BTH, CONTACT FINGER SET		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
1275							
024-	AS-14-26	SOCKET, EYEBROW, PCC		55	\$0.00	TRANS LITE INC-	
10-						18652	
1426							
024-	BS-0480C	SPRING, B2 BELLOWS CONICAL,		5	\$0.00	BETTS SPRING CO-	
10-		PCC				3327	
1427							
024-	W2G107-	FAN, HORIZONTAL HEATER,		5	\$0.00	COLE FOX	_
10-	AD03-13	MILAN				HARDWARE-07792	
2001							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	у	ded		available
Numbe			Price		Price		
r							
024-	W2G115AE31-	FAN, VERTICAL HEATER, MILAN		5	\$0.00	COLE FOX	
10-	13					HARDWARE-07792	
2002							
024-	51C0738X01	SPRING ASSY FOR LIMIT RELAY		1	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
2004							
024-	771-3468BP	ACRYLIC SQUARES, 2 X2		50	\$0.00	H3 SUPPLIES	
10-							
2018							
024-	MJBK	KEEPER, JOURNAL BEARING,		9	\$0.00	VALLEY RUBBER &	
10-		MILANO				GASKET	
2019							
024-	2MWP101	PAD, WEAR PLATE, (UHMW),		5	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		CENTER, MILAN					
2101							
024-	06-4811	HINGE, PASS. DOOR, REAR,		8	\$0.00	BROOKVILLE	
10-		BROOKVILLE				EQUIPMENT CORP.	
2728							
024-	06-4812	HINGE, PASS. DOOR, FRONT,		8	\$0.00	BROOKVILLE	
10-		BROOKVILLE				EQUIPMENT CORP.	
2729							
024-	06-5066	HINGE, PASS. DOOR EDGE TRIM,		8	\$0.00	BROOKVILLE	
10-		BROOKVILLE				EQUIPMENT CORP.	
2730							
024-	82733	WHISTLE, CUT- OUT VALVE, 1/2"		2	\$0.00	OGLE TOOLING	
10-		PIPE, PCC					
2733							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	0520456	VALVE, CHECK, 3/4", PCC		1	\$0.00	WESTINGHOUSE AIR BI	RAKE C-19846
10-							
2735							
024-	9311	SHEET, F.M. REINFORCING, BELZO	NA	1	\$0.00	BELZONA, INC.	
10-		9311, 960 SQ.FT.(289'X39")					
2752							
024-	024-10-2754	SPRING, SANDER, 4-3/4" X 1-3/8"		88	\$0.00	BETTS TRUCK PARTS	
10-							
2754							
024-	716091	CONNECTOR, ROD, STEEL DOOR,		5	\$0.00	CHARLES OGLE	
10-		PCC				TOOLING-27914	
2759							
024-	024-10-2761	GASKET KIT, ACTUATOR, PCC		45	\$0.00	BETTS TRUCK PARTS	
10-							
2761							
024-	024-10-2763	ACTUATOR, BRAKE; PCC		50	\$0.00	BETTS TRUCK PARTS	
10-							
2763							
024-	MJB	BEARING, JOURNAL, (RE-BABBITT)	ED),	27	\$0.00	BABBITT BEARINGS,	
10-		MILAN TRUCK				INC.	
2764							
024-	FP013009A	LEVER, BRAKE ACTUATOR,		3	\$0.00	BEARING	
10-		MILAN TRUCK				ENGINEERING CO	
2765						03140	
024-	TSMM09001R	SPRING, OIL SPLASH GUARD -		50	\$0.00	BETTS CO-8888195	
10-	Е	MILAN					
2766							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	у	ded		available
Numbe			Price		Price		
r							
024-	GC-TOR-	SPRING, ADA, BROOKVILLE TYPE		50	\$0.00	BETTS SPRING CO-	
10-	SPRG					3327	
2767							
024-	FT-7960	VALVE, W/O SOLENOID, MFH3-		2	\$0.00	FESTO-8889040	
10-		1/2S					
2768							
024-	FT-9857	VALVE, W/O SOLENOID, MFH3-1/2		2	\$0.00	FESTO-8889040	
10-							
2769							
024-	FT-9398	ADAPTOR, AD-G 1/2-1/2NPT-1		2	\$0.00	FESTO-8889040	
10-							
2770							
024-	FT-3571	PLUG, BLANKING		4	\$0.00	FESTO-8889040	
10-							
2771							
024-	FT-4527	COIL, SOLENOID, 24 VDC MSDG-		2	\$0.00	FESTO-8889040	
10-		24/42-50/60					
2772							
024-	ARCH1100509	LAMPSHADE, JAPANESE CAR 578J		9	\$0.00	AFFINITY	
10-						RESOURCES CO-	
2809						66077	
024-	13-20077	WINDOW ASSY, VENT,		1	\$0.00	BROOKVILLE	
10-		OPERATOR				EQUIPMENT CORP.	
2810							
024-	13-20076	WINDOW ASSY, VERTICAL		1	\$0.00	BROOKVILLE	_
10-		SLIDER, OPERATOR				EQUIPMENT CORP.	
2811							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	13-20075	WINDOW ASSY, VERTICAL		1	\$0.00	BROOKVILLE	
10-		SLIDER, PASS				EQUIPMENT CORP.	
2812							
024-	13-20078	WINDOW ASSY, VERTICAL, LH		1	\$0.00	BROOKVILLE	
10-		TEARDROP				EQUIPMENT CORP.	
2813							
024-	13-20079	WINDOW ASSY, VERTICAL, RH		1	\$0.00	BROOKVILLE	
10-		TEARDROP				EQUIPMENT CORP.	
2814							
024-	13-20065	WINDOW ASSY, REAR,		1	\$0.00	BROOKVILLE	
10-		EMERGENCY EXIT				EQUIPMENT CORP.	
2815							
024-	13-20146	WINDOW ASSY, PASS, OPERATOR		2	\$0.00	BROOKVILLE	
10-		WINDOW				EQUIPMENT CORP.	
2816							
024-	13-20147	WINDOW ASSY, PASS, VERTICAL		3	\$0.00	BROOKVILLE	
10-		SLIDER				EQUIPMENT CORP.	
2817							
024-	830112R	ARM HUB ASSY, ARM DRIVE HUB I	ORG	20	\$0.00	CHARLES OGLE	
10-		58490-58900				TOOLING-27914	
2818							
024-	830113L	ARM HUB ASSY, ARM DRIVE HUB I	ORG	20	\$0.00	CHARLES OGLE	
10-		58491-58900				TOOLING-27914	
2819							
024-	3701	TIP, K-35, MILAN CAR		25	\$0.00	OGLE TOOLING	
10-							
3701							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	SERIES 800,	CATCHER, SERIES 800, #1, PCC		1	\$0.00	LUBRITE	
10-	MODEL #1					TECHNOLOGIES-49163	
3703							
024-	100376	BRUSH, MOTOR, # 263-952, STYLE		15	\$0.00	G.E.	
10-		# 100376				(SCHENECTADY,NY)-	
3705						24466	
024-	SERIES 800,	CATCHER, TROLLEY, SERIES 800,		1	\$0.00	LUBRITE	
10-	MODEL#2	MODEL # 2, PCC				TECHNOLOGIES-49163	
3707							
024-	V-580	BRAKE SHOE COMPOSITE W/CAST	IRON	50	\$0.00	COBRA RAILROAD	
10-		CENTER, MILAN CAR		0		CORP.	
3708							
024-	RVC10PKG	CAMERA & MONITOR, LEFT HAND:	PCC	2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		& MILAN FLEET					
3709							
024-	4719748G9	ARMATURE, PCC TRACTION		1	\$0.00	GENERAL ELECTRIC TR	RANS - 59233
10-		MOTOR					
3710							
024-	SF MUNI	SPRINGS, LEAF, TRUCK, MILANO		28	\$0.00	BETTS SPRING CO-	
10-	ELLIPTIC					3327	
3711							
024-	C-01	NOSING, STEP, C-01, 3" CAST		6	\$0.00	MARKET STREET RAIL	WAY CO-45554
10-		ALUMINUM; IN 6-1/2 FT. LENGTHS					
3712							
024-	2ECT042	CAM TIP, SINGLE HOLE, MILAN K-3	35	5	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		(ORIGINAL, 42 DEGREE)					
3713							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	_	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	2ADM101	MOTOR, REAR DOOR, MILAN		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
3714							
024-	2ADM201	MOTOR, CENTER DOOR, MILAN		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
3715							
024-	2ADM301	MOTOR, FRONT DOOR, MILAN		2	\$0.00	GALES CREEK ENTERP	RISES -08015
10-							
3716							
024-	7516-DLG	BEARING, DOOR, POST, TOP		24	\$0.00	BEARING	
10-	GEN					ENGINEERING CO	
3717						03140	
024-	WWJ200-463	ARM, WIPER, DAYNA		11	\$0.00	AFFINITY	
10-		PANTOGRAPH, 20"				RESOURCES CO-	
4630						66077	
024-	4MBA103	BRAKE HEAD, - SEE ITEM LONG		5	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		DESCRIPTION					
4663							
024-	4MBA201	BRAKE HEAD BODY SUPPORT		5	\$0.00	GALES CREEK ENTERP	RISES -08015
10-		BRACKET MILAN					
4664							
024-	MOTS-RVS-	REVERSER CONTACT KIT X425		9	\$0.00	T & S TRADING &	
10-	A-0411	TYPE A				ENTERPRI-45273	
4665							
024-	MOTS-RVS-	REVERSER CONTACT KIT X425		9	\$0.00	T & S TRADING &	
10-	B-0413	TYPE B				ENTERPRI-45273	
4666							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	705819	HUB, B2 PCC AXLE REBUILD		2	\$0.00	PENN MACHINE CO	
10-							
5819							
024-	7214	SENSOR,CABLE, SPEED, 10 FT.		8	\$0.00	AMERICAN RAIL	
10-						TRANSIT IN-01998	
6158							
024-	8101924G01	RELAY, PANEL, LIMIT		2	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
6159							
024-	8101924H01	COIL, LIMIT RELAY, ASSEMBLY		2	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
6160							
024-	8101924H02	ARMATURE, ASSEMBLY VER.2		2	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
6161							
024-	8101924H03	COIL, ASSEMBLY		2	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
6162							
024-	8101924H04	CONTACT PLATE		2	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-							
6163							
024-	8101924H05	CONTACT, LEFT, SILVER,		20	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		ASSEMBLY					
6164							
024-	8101924H06	CONTACT, RIGHT, SILVER,		20	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
10-		ASSEMBLY					
6165							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	-	Unit	y	ded		available
Numbe			Price		Price		
r							
024-	8101924H07	CONTACT, AUXLLIARY		35	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-							
6166							
024-	8101775G01	CONTROLLER, MASTER - TYPE		2	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-		KA-0320					
6167							
024-	8101773G01	DRUM, ACCELERATOR, PCC		1	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-							
6168							
024-	8101800H15	COVER, ACCELERATOR		3	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-							
6169							
024-	0763259H10	FUSE, RIBBON, 250 AMP,		10	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-		WESTINGHOUSE					
6170							
024-	8101924H08	CONTACT, CARBON MOVING		53	\$0.00	BOMBARDIER TRANSP	ORTATIO-40554
10-							
6171							
024-	00706824	TIRE KIT, PCC; (COMPRISED OF 9		56	\$0.00	PENN MACHINE CO	
10-		KIT COMPONENTS)					
6842							
024-	B36609316506	TREADS, STEP, 16-1/2" X 65", PCC		12	\$0.00	FLOORTRENDS, INC.	
10-	500						
6850							
024-	4581	KIT, REBUILD, EARLL#11		12	\$0.00	GAR-REN TOOL &	
10-						MACHINE CO	
6851							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	y	ded		available
Numbe			Price		Price		
r							
024-	701011	SLINGER, OIL, MILAN CAR		67	\$0.00	OGLE TOOLING	
10-							
7010							
024-	SW14856-1	FINGER SWITCH NEW K35		63	\$0.00	SWIGER COIL	
10-		CONTROLLER MILAN				SYSTEMS-24014	
7132							
024-	CH51445	AIR COMPRESSOR,		2	\$0.00	COLE FOX	
10-		RECONDITIONED, MILAN CAR				HARDWARE-07792	
7152							
024-	6M-S13H	PINION GEAR, STRAIGHT, MILAN		5	\$0.00	BEARING	
10-		CAR				ENGINEERING CO	
9397						03140	
024-	STNC 1000	STANCHION, FLOOR, NYLON		6	\$0.00	D & D UPHOLSTERY	
10-		COATED, 2 HOLE				INC-41929	
9398							
024-	STSS-1000	STANCHION, FLOOR, STAINLESS		5	\$0.00	D & D UPHOLSTERY	
10-		STEEL, 4 HOLE				INC-41929	
9399							
024-	B2-T-B-A-R	BRAKE, TRACK, ADJUSTING ROD		60	\$0.00	VALLEY RUBBER &	
11-						GASKET	
1132							
024-	GCE6MPMG1	MOTOR, GONG, MILAN		6	\$0.00	GALES CREEK ENTERP	RISES -08015
11-	0						
1133							
028-	1354700000	COIL, LIMIT RELAY, (NEW), PCC		10	\$0.00	BOMBARDIER TRANSPO	ORTATIO-40554
40-							
0005							

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number	•	Unit	y	ded		available
Numbe			Price		Price		
r							
031-	6308-ZJEM	BEARING, BALL, SGL RW, CONRAD),	3	\$0.00	BEARING	
10-		MED, 1 SHLD; 6308-ZJEM				ENGINEERING CO	
3614						03140	
031-	Z99609	BEARING, BALL, SGL RW,		29	\$0.00	UNKNOWN	
10-		CONRAD, MED, 2 SLS					
6066							
053-	#229	PIN, HITCH, SPRING STEEL,		50	\$0.00	NOR CAL SUPPLY-	
15-		PLATED #229				13464	
1005							
059-	1CC76	FUSE, CARTRIDGE, GLASS, GDB- 6.3	3,	25	\$0.00	GRAINGER SUPPLY-	
20-		6.3A, 5X20MM, FAST ACT				08549	
0034							
059-	OT30	FUSE, CART ONE TIME 30 AMP		35	\$0.00	MALTBY ELECTRIC SU	PPLY C-11714
20-		250 VOLT					
4355							
059-	NON-60*	FUSE, CART ONE TIME 60 AMP 250V	Ι,	65	\$0.00		
20-		CLASS H "BUSSMAN"				CO INC-8625	
4372							
059-	638742	BRUSH, CARBON, COMPRESSOR,		45	\$0.00	BUZZELL ELECTRIC	
80-		MILAN				WORKS-03977	
0579							
062-	6ELB156	BULB,ST.RY.,RS, A19,120 VDC,56		1,	\$0.00	GALES CREEK ENTERP	RISES -08015
20-		WATT,20K HR. GCEAN, (120/CS)		50			
2619				0			
062-	1.6A/A21	BULB,CONVENTIONAL,30V,A-19,BR	RASS	2,	\$0.00	UNKNOWN	
20-		BASE,FROSTED,NON-SLF SHRTNG		14			
2620				1			

Muni	OEM Part	Description	Bid	Qt	Exten	OEM	New Part Number if
Item	Number		Unit	у	ded		available
Numbe			Price		Price		
r							
062-	GE #23303	LAMP, TURN SIGNAL, #308 (48		48	\$0.00	GENERAL ELECTRIC	
40-		EA./PACK)				SUPPLY	
0308							
062-	5671020100	LAMP, MIN, BAYONET		1,	\$0.00	BREDA TRANSPORTAT	ION INC-41208
40-				30			
5200				0			
062-	6015*	LAMP, SEALED BEAM, 12.8V,		11	\$0.00	CITY ELECTRIC	
40-		LOW & HIGH		2		SUPPLY-5063	
7862							
066-	49522	SPEEDOMETER, WITH		6	\$0.00	SPEEDOMETER SERVIC	E & IN-17459
80-		ODOMETER, PCC					
7511							
076-	M-13	DECAL: "CAUTION, KEEP HEAD INS	SIDE"	35	\$0.00	WILMES COMPANY	
90-		BLACK ON CLEAR, PCC		0		INC-29405	
3090							
076-	M-15	DECAL: "DANGER-600 VOLTS"		50	\$0.00	WILMES COMPANY	
90-		RED/WHITE/YELLOW ON CLEAR, P	CC			INC-29405	
3091							
076-	BD399	DECAL: "HOLD" REMOVABLE, WHI	TE	1,	\$0.00	BORDEN DECAL CO-	
90-		W/RED, 5-15/16"X3-1/8"		25		3569	
3138				0			
079-	3912	CONDITIONER, SURFACE; WATER		2	\$0.00	BELZONA, INC.	
30-		BASED, BELZONA 3912; 5 LITERS					
2393							
TOTA					\$0.00		
L							
OVEDIA	EAD 0 DDOEFE	DEDCENTACE TO DE CHADCED EOD	E A CIT	D + D		GODIDED DI GEOTIONI III	GLIDA MIGGIONI

OVERHEAD & PROFIT PERCENTAGE TO BE CHARGED FOR EACH PART AS DESCRIBED IN SECTION IV SUBMISSION REQUIREMENTS, C CONTENT, 5 FEE PROPOSAL xx%

Attachment B

Rail Fleet – Quantity, Age, Mileage, MDBF

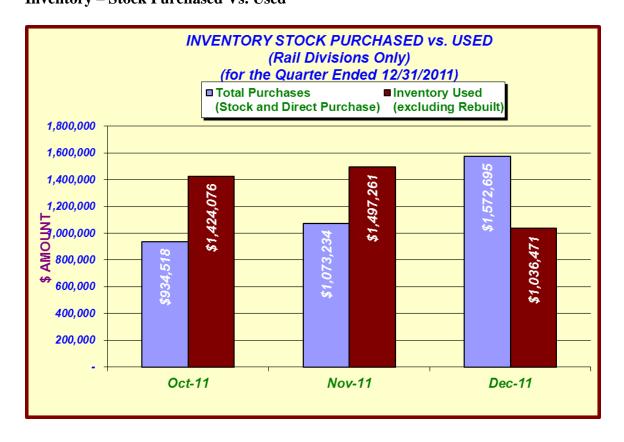
	Year	Annual Mileage	MDBF	Quantity		
Metro (Green)						
Breda LRV 2	1995	4,861,491	2,459	151		
Breda LRV 3	2003	included	included	n/a		
Muni Metro East (M	Muni Metro East (MME)					
Breda LRV 2	1995	above	above	above		
Breda LRV 3	2003	above	above	above		
Cable Car						
Cable Car	1930	337,240	1,895	31		
Geneva						
PCC	1895-1952	477,090	1,076	21		
Milan	1914-1916	included	included	10		
Historic	1895-1912	included	included	8		
Modal Total				221		

Attachment C

Rail Division Inventory by Storeroom

Division	Inventory Value	
Metro (Green)	\$11,488,400	
Muni Metro East (MME)	\$1,889,554	
Cable Car	\$761,361	
Geneva	\$2,845	
Total	\$14,142,160	

Attachment D Inventory – Stock Purchased Vs. Used



Month/Year	Total Purchases (Stock and Direct Purchase)	Inventory Used (excluding Rebuilt)
Oct-11	\$934,518	\$1,424,076
Nov-11	\$1,073,234	\$1,497,261
Dec-11	\$1,572,695	\$1,036,471

The above graph shows the amount of purchases vs. material usage to support fleet operations (Rail Divisions only) for the months specified. This includes stock for inventory replenishment as well as special non-coded items (direct purchases). Material usage numbers exclude items that are classified as rebuilt.

1. City & County of San Francisco HUMAN RIGHTS COMMISSION



2. HRC ATTACHMENT 2

Requirements for Architecture, Engineering, & Professional Services Contracts For Contracts \$50,000 and over

PART I. GENERAL

1.01 SAN FRANCISCO ADMINISTRATIVE CODE Chapters 12B and 14B

- A. To be eligible for this contract award, prime proposers must agree to comply with the Local Business Enterprise ("LBE") requirements sanctioned by San Francisco Administrative Code Chapter 12B, Section 12B.4 and Chapter 14B, and its implementing Rules and Regulations. Chapters 12B and 14B are administered and monitored by the San Francisco Human Rights Commission ("HRC").
 - B. Chapters 12B and 14B and their implementing Rules and Regulations are incorporated by reference herein as though fully set forth and provide that the failure of any proposer or consultant to comply in good faith with these requirements shall be deemed a material breach of contract. Copies of both Chapters 12B and 14B and their implementing Rules and Regulations are available on the HRC website at http://www.sf-hrc.org/.
- C. Chapter 14B allows for a ten percent (10%) rating discount, referred to in this Attachment 2 as a "rating bonus," for HRC certified Small or Micro LBE's. Subject to certain limitations and exceptions, HRC SBA-LBEs may be entitled to a two percent (2%) rating bonus. Joint Ventures with Small or Micro-LBE participation may be entitled to a five percent (5%), seven and a half percent (7.5%), or to 10 percent (10%) rating bonus. The Certification Application is available on the HRC website at http://www.sf-hrc.org/.

For assistance with HRC Attachment 2, please contact the following number(s): HRC Main Office (415) 252-2500 or LBE Certification Unit (415) 252-2531 For compliance and assistance with the Equal Benefits Program, please contact the HRC Main Office.

Architecture, Engineering, and Professional Services

1.02 SUBMISSION OF HRC FORMS

A. Unless otherwise authorized by HRC, the proposer must submit the following HRC forms in a separate sealed envelope marked "HRC Forms" with the proposal. <u>Failure to complete or submit any of the HRC Forms may cause the proposal to be deemed non-responsive and ineligible for contract award.</u>

Proposers are responsible for reviewing the specific instructions and requirements on each HRC form.

- 1. **Form 2A: HRC Contract Participation Form:** Identify LBE subconsultants, vendors, and lower tier subconsultants that the proposal relies on to meet LBE subconsultant participation goal. Check the appropriate box under Rating Bonus.
- 2. Form 2B: HRC "Good Faith Outreach" Requirements Form: Document solicitation of LBE participation. This form must be submitted for every solicitation that includes LBE subconsultant participation Proposer shall meet the specified LBE subcontractor participation goal and shall complete and submit Form 2B in accordance with Form 2B instructions.

In accordance with Section 14B.8(B) of the Administrative Code ("Code"), if a proposer does <u>not</u> demonstrate in its proposal that proposer exceeds the established LBE subcontracting participation goal by at least 35%, such proposer must demonstrate adequate good faith efforts to meet the LBE subconsulting goal. Such proposer must complete and submit Form 2B as required by Form 2B instructions and must submit all good faith documentation as specified in Form 2B with its proposal. Failure to meet the LBE subconsulting participation goal and demonstrate/document adequate good faith efforts shall cause the proposal to be determined non-responsive and rejected.

If a proposer demonstrates in its proposal that it exceeds the established LBE subconsulting participation goal by 35% or more, such proposer is not required to conduct good faith outreach efforts or to submit evidence of good faith efforts. Such proposer shall complete and submit Form 2B as required by Form 2B instructions. Note: a Small or Micro-LBE prime proposer may count its own Contract Work toward the 35% good faith efforts exception.

- *Example*: The LBE subconsulting goal is 10%. Good faith efforts requirements will be waived if the Proposer:
 - 1) Meets the 10% LBE subconsulting goal;

AND

2) Has total LBE participation that equals or exceeds 13.5% of the total proposal amount. The 13.5% represents the 10% LBE subconsulting goal plus 35% of that 10% subconsulting goal.

LBE subconsulting goal set for project	10.0%
35% of the 10% LBE subconsulting goal	3.5%
Total LBE participation must equal or exceed:	13.5%

- 3. **Form 3: HRC Non-Discrimination Affidavit**: Must be signed by Proposer under penalty of perjury.
- 4. **Form 4: HRC Joint Venture Form:** Submit <u>ONLY</u> if the Proposer is requesting a rating bonus based on LBE participation in a joint venture partnership.
- 5. **Form 5: HRC Employment Form**: List the key personnel and responsibilities of the Proposer, Joint Venture partners, and Subconsultants.

B. HRC Contract Performance Forms

Proposers are responsible for reviewing the instructions and requirements on each form. The following HRC forms are submitted with progress and final payment requests.

- 1. **Form 7: HRC Progress Payment Form:** Submit to Contract Awarding Authority and to HRC for each payment request. *Note*: Page 2; column "A" of the form, ALL firms must be <u>continuously listed</u> including lower tier subconsultants for each payment request.
- 2. **Form 9: HRC Payment Affidavit:** Submit within ten (10) working days to Contract Awarding Authority and HRC following receipt of each progress payment from the Contract Awarding Authority. This form must be submitted EVEN if there were no payments to subconsultants associated with the progress payment.
- 3. Form 8: HRC Exit Report and Affidavit: Submit with final Form 7. A separate Form 8 must be completed for each LBE Joint Venture partner and LBE subconsultant (including lower-tier LBEs).
- 4. **Form 10: HRC Contract Modification Form:** This form shall be completed by the Consultant when any (all) amendments, modifications, or supplemental change orders that cumulatively increase the original contract amount by more than 20%, and then for all subsequent modifications.

Failure to submit any HRC contract performance forms may result in sanctions under Section 14B.11.C including but not limited to withholding or delaying progress and final payments.

1.03 "Good Faith Outreach" Requirements

All proposers shall undertake adequate good faith outreach as set forth in Section 14B.8(D) of the Administrative Code to select subconsultants to meet the LBE subconsulting participation goal, unless a proposer qualifies for the good faith efforts exception set forth in Section 14B.8(B) for proposers that demonstrate in their proposals that they exceed the established LBE subconsulting participation goal by 35% or more. Please see example in Section 1.02A.2 above.

Under Section 14B.8(C) of the Code, proposals that do not meet the LBE subconsulting participation goal set will be rejected as non-responsive unless the HRC Director finds that the proposer diligently undertook adequate good faith efforts required by Chapter 14B and that the failure to meet the goal resulted from an excusable error.

A proposer must contact an LBE before listing that LBE as a subconsultant in the proposal. A proposal that fails to comply with this requirement will be rejected as non-responsive. Proposers are required to submit Form 2B and supporting documentation EVEN IF the LBE subconsulting goal has been met.

1.04 NON COMPLIANCE AND SANCTIONS

A. Non-Compliance with Chapter 14B

- 1. A complaint of discrimination or non-compliance concerning LBE participation initiated by any party after contract award will be processed in accordance with Chapter 14B and its implementing rules and regulations.
- a. If the HRC Director determines that there is cause to believe that a consultant has failed to comply with any of the requirements of the Chapter 14B, HRC Rules and Regulations, or contract provisions pertaining to LBE participation, the HRC Director shall notify the contract awarding

CHAPTER 14B HRC ATTACHMENT 2

Architecture, Engineering, and Professional Services

authority and attempt to resolve the non-compliance through conference and conciliation.

- b. If the non-compliance is not resolved through conference and conciliation, the HRC Director shall conduct an investigation and, where the Director so finds, issue a written Finding of Non-Compliance.
- c. The Director's finding shall indicate whether the consultant acted in good faith or whether noncompliance was based on willful or bad faith noncompliance with the requirements of Chapter 14B, HRC Rules and Regulations, or contract provisions pertaining to LBE participation.
- 1. Where the Director finds that the consultant acted in good faith, after affording the consultant notice and an opportunity to be heard, the Director shall recommend that the contract awarding authority take appropriate action. Where the Director finds willful or bad faith noncompliance, the Director shall impose sanctions for each violation of the ordinance, HRC rules and regulations, or contract provisions pertaining to LBE participation, which may include:
 - i) reject all proposals;
 - ii) declare a proposal non-responsive;
 - iii) suspend a contract;
 - iv) withhold funds;
 - v) assess penalties;
 - vi) debarment;
 - vii) deny HRC certification;
 - viii) revoke HRC certification; or
 - ix) pursuant to 14B.7(H)(2), assess liquidated damages in an amount equal to the consultant's net profit on the contract, 10% of the total amount of the contract or \$1,000, whichever is greatest as determined by HRC.
- 2. The Director's determination of non-compliance is subject to appeal pursuant to HRC Rules and Regulations.
- 3. An appeal by a consultant to the Commission shall not stay the Director's findings.
- 4. The HRC Director may require such reports, information and documentation from consultants, subconsultants, contract awarding authorities, and heads of departments, divisions, and offices of the City and County as are reasonably necessary to determine compliance with the requirements of Chapter 14B.

B. Procedure for the collection of penalties is as follows:

- 1. The HRC Director shall send a written notice to the Controller, the Mayor and to all contract awarding authorities or City and County department officials overseeing any contract with the proposer or consultant that a determination of bad faith non-compliance has been made and that all payments due the proposer or consultant shall be withheld.
- 2. The HRC Director shall transmit a report to the Controller and other applicable City departments to ensure that the liquidated damages are paid to the City.

PART II. RATING BONUS 2.01 APPLICATION

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional

Services

- A. **Eligibility for the LBE Rating bonus:** Certified Small or Micro-LBEs, including certified non-profit organizations, are eligible for an LBE rating bonus if the LBE is HRC certified in the type of work that is called out by the Contract Awarding Authority. Under certain circumstances, SBA LBE's are eligible for an LBE rating bonus. A proposer that has a certification application pending, that has been denied certification, that has had its certification revoked or that is in the process of appealing an HRC denial or revocation at the date and time the proposal is due is not an LBE and is not eligible to receive the rating bonus even if the firm is later certified or ultimately prevails in its appeal.
- B. **Application of the Rating bonus:** The following rating bonus shall apply at each stage of the selection process, i.e., qualifications, proposals, and interviews:
- 1. Contracts with an Estimated Cost in Excess of \$10,000 and Less Than or Equal To 400,000.

A 10% rating bonus will apply to any proposal submitted by an HRC certified Small or Micro-LBE. Proposals submitted by SBA-LBEs are not eligible for a rating bonus.

- 2. Contracts with an Estimated Cost in Excess of \$400,000 and Less Than or Equal To \$10,000,000. A 10% rating bonus will apply to any proposal submitted by an HRC certified Small or Micro-LBE ...Pursuant to Section 14B.7(E), a 2% rating bonus will be applied to any proposal from an SBA-LBE, except that the 2% rating bonus shall not be applied at any stage if it would adversely affect a Small or Micro-LBE proposer or a JV with LBE participation.
- 3. Contracts with an Estimated Cost In Excess of \$10,000,000 and Less Than or Equal To \$20,000,000. A 2% rating bonus will apply to any proposal submitted by an SBA-LBE..
- 4. The rating bonus for a Joint Venture ("JV") with LBE participation that meets the requirements of Section 2.02 below is as follows for contracts with an estimated cost of in excess of \$10,000 and Less Than or Equal to \$10,000,000:
- a. 10% for each JV among Small and/or Micro LBE prime proposers.
- b. 5% for each JV which includes at least 35% (but less than 40%) participation by Small and/or Micro-LBE prime proposers..
- c. 7.5% for each JV that includes 40% or more in participation by Small and/or Micro-LBE prime proposers.
- d. The rating bonus will be applied by adding 5%, 7.5%, or 10% (as applicable) to the score of each firm eligible for a bonus for purposes of determining the highest ranked firm. Pursuant to Chapter 14B.7(F), SBA-LBEs are not eligible for the rating bonus when joint venturing with a non LBE firm. However, if the SBA-LBE joint ventures with a Micro-LBE or a Small-LBE, the joint venture will be entitled to the joint venture rating bonus only to the extent of the Micro-LBE or Small-LBE participation described in Section 2.01B.4b. and c. above.
- 5. A 10% rating bonus for HRC LBE certified non-profit agencies for contracts estimated in excess of \$10,000, but less than or equal to \$10,000,000.
- C. The Rating Bonus for Small or Micro-LBEs or JVs does not apply for contracts estimated by the Contract Awarding Authority to exceed \$10 million. The rating bonus for SBA-LBEs does not apply for contracts estimated by the Contract Awarding Authority to exceed \$20 million.

2.02 JOINT VENTURE/PRIME ASSOCIATION

A. Each Small and/or Micro-LBE JV partner must be responsible for a clearly defined portion of the work to be performed. The rating bonus is applied only when the Small and/or Micro-LBE partner has sufficient skill, experience, and financial capacity to perform the portion of the work identified for the Small and/or Micro-LBE. This portion must be set forth in detail separately from

Architecture, Engineering, and Professional Services

the work to be performed by the non-LBE JV partner. The joint venture partners must be of the same discipline/each possess the license required by the RFP and the LBE partner(s) must be HRC LBE certified in that area in order to be eligible for the rating bonus. The joint venture partners must be jointly responsible for the overall project management, control, and compliance with 14B requirements.

- 1. The Small and/or Micro-LBE JV partner's work must be assigned a commercially significant dollar value of the prime work and use its own employees and equipment.
- 2. Each member of the joint venture must perform a "commercially useful function" as that term is defined by Section 14B.2 of the Ordinance. A Small and/or Micro-LBE JV partner that relies on the resources and personnel of a non-LBE firm will not be deemed to perform a "commercially useful function."
- 3. The following actions are prohibited: i) the non-LBE JV partner performing work for the Small and/or Micro-LBE JV partner; ii) leasing of equipment or property by the Small and/or Micro-LBE JV partner; and iii) the hiring of the non-LBE JV partner's employees by the Small and/or Micro-LBE JV partner.
- 4. The Small and/or Micro-LBE JV partner must share in the ownership, control, management and administrative responsibilities, risks, and profit of the JV in direct proportion to its stated level of JV participation.
- 5. The Small and/or Micro-LBE JV partner must perform work that is commensurate with its experience.
- 6. A JV must submit an executed JV agreement and management plan detailing each JV partner's responsibilities and tasks.
- 7. A JV must obtain a Federal ID number for that entity.
- 8. A JV must obtain a tax registration certificate from the City Tax Collectors Office for that entity.
- B. A prime association or partnership is considered the same as a joint venture and must comply with all the JV requirements stated above.
- C. The proposal items to be performed by the Small and/or Micro-LBE JV partner must be identified separately and all work must be accounted for, including subconsulting work.
 - D. The cost of the work to be performed by the Small and/or Micro-LBE JV partners is to be calculated as a percentage of the work to be performed by the joint venture partners. The joint venture should deduct the amount of work to be performed by subconsultants from its total contract amount. This percentage is used to determine whether or not the joint venture is eligible for a rating bonus.

EXAMPLE:

Step 1. Calculate total JV partner work:

Total Contract Work	=	100%
Percentage of Total Contract Work Performed by Subconsultants	-	40%
Percentage of Total Contract Work Performed by JV partners	=	60%

Step 2. Calculate Small and/or Micro-LBE JV partner work:

	A	В	С
Description of JV Partners' Scopes of Work	JV Partners'	% of Task	% of Task by
	Work as a % of	by Non-LBE	Small and/or
	the total contract	JV Partner	Micro-LBE JV

Services

	A	В	С
TASK 1	5%	3%	2%
TASK 2	20%	11%	9%
TASK 3	25%	12.5%	12.5%
TASK 4	10%	6%	4%
TOTAL JV Partner %	60%	32.5%	27.5%

Step 3. Calculate Small and/or Micro-LBE JV partner work as a percentage of the total JV partner work for the rating bonus.

Total Small and/or Micro- LBE JV %	27.5%	÷	Total JV %	60 %	=	45.8%	
------------------------------------	-------	---	------------	---------	---	-------	--

The Small and/or Micro-LBE JV partner's participation is 45.8%. The JV is therefore eligible for a 7.5% rating bonus.

PART III SUBCONSULTANT PARTICIPATION 3.01 SUBCONSULTANT PARTICIPATION GOAL

NOTE: FOR PURPOSES OF THE LBE SUBCONSULTING REQUIREMENTS, "LBE" refers to Small and Micro-LBEs only, unless the RFP allows for SBA-LBE subconsultants to count towards the LBE participation goal.

A. All proposers shall achieve the LBE subconsultant participation goal and undertake adequate good faith outreach as set forth in Section 14B.8(D) of the Ordinance to select subconsultants to meet the LBE subconsultant participation goal unless the proposer meets the good faith outreach exception in Section 14B.8.(B). See example in Section 1.02A.2. The LBE subconsultant participation goal can only be met with HRC certified Small and Micro-LBEs.

For a directory of certified LBEs, please go to:

http://sf-hrc.org/ftp/uploadedfiles/sfhumanrights/directory/vlistS_1.htm.

Proposals that do not meet the LBE subconsultant participation goal set under 14B.8(A) of the Ordinance will be rejected as non-responsive unless the HRC Director finds that the proposer diligently undertook good faith efforts required by the Ordinance and that the failure to meet the goal resulted from an excusable error.

B. Proposers must identify on Form 2A the particular LBE subconsultants and lower tier subconsultants to be utilized in performing the contract, specifying for each the percentage of participation, the type of work to be performed and such information as the HRC reasonably shall require to determine the responsiveness of the proposal.

The proposer must contact LBE subconsultants prior to listing them. LBEs must be certified with HRC on the proposal due date to receive LBE subconsulting credit. Listing an LBE that is not certified at the date and time the proposal is due will result in the loss of credit for that LBE subconsultant and may result in a non-responsive proposal.

Additionally, subconsultants may be listed by more than one proposer.

CITY AND COUNTY OF SAN FRANCISCO HUMAN RIGHTS COMMISSION

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

- C. A subconsultant that has a certification application pending, that has been denied certification, that has had its certification revoked or that is in the process of appealing an HRC denial or revocation at the date and time the proposal is due is not an LBE and cannot be counted as an LBE for purposes of achieving LBE subconsultant participation goal even if the firm is later certified or ultimately prevails in its appeal.
- D. HRC may require the successful proposer to submit performance reports on actual LBE participation at 30%, 50%, 70%, and 90% completion to the Contracting Awarding Authority and HRC.
- E. Determination and calculation of LBE subconsultant participation:
 - 1. The Small and/or Micro LBE subconsultant shall be listed to perform a specific task(s), which is described in the RFP or RFQ.
 - 2. If the Small and/or Micro-LBE subconsultant forms a joint venture with a non-LBE subconsultant, the Small and/or Micro-LBE subconsultant joint venture partner will be credited only for its portion of the work, as follows:

Example:

If the total subcontract amount = \$1,000,000 of which

\$510,000 is the Small and/or Micro-LBE JV subcontract amount and \$490,000 is the non-LBE subcontract amount, then \$510,000 is credited toward the LBE subconsultant participation goal.

3. All work done by lower-tier Small and/or Micro-LBE subconsultants will be credited toward meeting the goal.

Example:

If the total subcontract amount = \$1,000,000, of which \$200,000 is the lower-tier Small and/or Micro-LBE subconsultant's portion,

then \$200,000 is credited toward the LBE subconsultant participation goal.

If a Proposer owns or controls more than one business that is HRC certified:

- 4. If a Proposer owns or controls more than one business that is HRC certified as an Small and/or Micro-LBE, the proposer will not receive credit if it lists its other firms to meet the LBE subconsultant participation goal when submitting as a prime. In determining ownership of a business, a business owned by proposer's spouse or domestic partner shall be deemed to be owned by the proposer.
- 5. It is the responsibility of the proposer to verify the subconsultant's LBE certification status.
- 6. A Small and/or Micro-LBE subconsultant must be certified in the type of work that the Proposer lists the firm for on HRC Form 2A.
 - 7. The Small and/or Micro-LBE subconsultant must be utilized on the contract to perform a commercially useful function. No credit will be given for a LBE that serves as a pass-through.
- 8. A Small and/or Micro-LBE Prime proposer must meet the LBE subconsultant participation goal. A Small and/or Micro LBE Prime proposer may not count its participation towards meeting the LBE subconsultant participation goal.
- 9. A Small and/or Micro-LBE Prime proposer may count its participation towards meeting the good faith outreach exception set forth in 14B.8(B).

CITY AND COUNTY OF SAN FRANCISCO HUMAN RIGHTS COMMISSION CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

F. Substitution, removal, or contract modification of LBE:

No LBE subconsultant listed on Form 2A shall be substituted, removed from the contract or have its contract, purchase order or other form of agreement modified in any way without prior HRC approval. Additionally, no new subconsultants shall be added without prior HRC approval.

CHAPTER 14B
HRC ATTACHMENT 2
Architecture, Engineering, and Professional
Services

PART IV NON-DISCRIMINATION REQUIREMENTS 4.01 GENERAL

As a condition of contract award, Consultants and subconsultants shall comply with the nondiscrimination in employment provisions required by Chapter 12B of the Administrative Code.

4.02 NONDISCRIMINATION PROVISIONS

- A. Prior to the award of the contract, the consultant must agree that it does and will not, during the time of the contract or any contract amendment, discriminate in the provision of benefits between its employees with spouses and employees with domestic partners.
- B. The consultant and subconsultants on this contract will not discriminate against any employee or applicant for employment because of race, color, religion, ancestry, national origin, age, sex, sexual orientation, gender identity, domestic partner status, marital status, disability or AIDS/HIV status, weight, height, or association with members of classes protected under this chapter or in retaliation for opposition to any practices forbidden under this chapter. Discrimination on the basis of sex includes sexual harassment as defined in Section 16.9-25(b) of this Code. The Consultant, Contractor or Subconsultant/Subcontractor will take action to ensure that applicants are employed, and that employees are treated equally during employment, without regard to the fact or perception of their race, color, creed, religion, ancestry, national origin, age, sex, sexual orientation, gender identity, domestic partner status, marital status, disability, weight, height, or AIDS/HIV status. Such action shall include, but not be limited to, the following: Employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rate of pay or other forms of compensation; and selection for training, including apprenticeship.

C. Non-Compliance with Chapter 12B Prior to Contract Award

The consultant and any subconsultants must be in compliance with the nondiscrimination provisions of Chapter 12B, on all existing City contracts prior to award of this contract.

Prior to the award of any City contract, the HRC has the authority to review the consultant's and subconsultant's prior performance to ensure compliance with the nondiscrimination provisions of Chapter 12B.

If the HRC determines that there is cause to believe that a consultant or subconsultant is not in compliance with the nondiscrimination provisions of Chapter 12B, the HRC shall notify the contract awarding authority and attempt to resolve the non-compliance through conciliation.

- 3. If the non-compliance cannot be resolved, the HRC shall submit to the consultant or subconsultant and the contract awarding authority a written Finding of Non-compliance.
- 4. The HRC shall give the consultant or subconsultant an opportunity to appeal the Finding.
- 3. The HRC may stay the award of any contract to a consultant where the consultant or any subconsultant is the subject of an investigation by written notice to the contract-awarding agency.

D. Complaints of Discrimination after Contract Award

- 1. A complaint of discrimination in employment initiated by any party after contract award shall be processed in accordance with the HRC Rules of Procedure, adopted pursuant to Chapter 12B of the San Francisco Administrative Code.
- 2. A finding of discrimination may result in imposition of appropriate sanctions, including:
- a. There may be deducted from the amount payable to the consultant or subconsultant under this contract a penalty of \$50 for each person for each calendar day the person was discriminated against

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

in violation of the provisions of the contract.

- b. The contract may be canceled, terminated or suspended in part by the contract awarding authority.
- c. The consultant, subconsultant or vendor may be determined ineligible to perform work or supply products on any City contract for a period not to exceed two years.

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

FORM 2A: HRC CONTRACT PARTICIPATION FORM

Section 1: This form must be submitted with the proposal or the proposal may be deemed non-responsive and rejected. Prime Proposer, each Joint Venture Partner, Subconsultants, Vendors, and lower sub tiers must be listed on this form. Only HRC certified Small and/or Micro-LBEs can be used to meet the LBE subconsultant participation goal unless the RFP allows for SBA-LBE subconsultants to count towards the LBE participation goal. A Small and/or Micro-LBE Prime proposer/JV with LBE participation must meet the LBE subconsultant goal. A Small and/or Micro-LBE Prime proposer/JV with LBE participation may not count its participation towards meeting the LBE subconsultant participation goal. Be sure to check box for Rating Bonus. If more space is needed, attach additional copies of this form. This form is also completed and submitted for all contract modifications which exceed the original contract amount by more than 20%.

Contract:					RATING BO	NUS				
					LBE 10%		Joint Vo	enture 7.5%	⁄o	
Firm	:				Joint Vent 5%	ure	☐ Joint Venture 10% (LBEs ONLY)			
Contact Person:							☐ No Rating Bonus Requested			
Addı	ess:									
City/	ZIP						LBE Goal %			
Phone										
	*Type: Io	dentify if prime (P), J	V partne	r (J), S	Subconsultant	(S), or V	vendor (V)			
TYPE *	Firm	PORTION (describe of work)				% of work	INDIC ATE LBE Yes/N	If an LBE, Identify MBE, WBE, or OBE	% of LBE Subwork	
						%			%	
						%			%	
						%			%	
						%			%	
		Total % of Work: 100%			Total Ll Subcons	BE sulting%	%			

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

	I declare, under penalty of perjury under the laws of the State of California, that I am utilizing the above Consultants for the portions of work and amounts as reflected in the Proposal for this Contract.							
Owner/Authorized Representative			Date:					
Prin	t Name and Title:							

** MBE = Minority Business Enterprise, WBE = Women Business Enterprise, OBE = Other Business Enterprise. See HRC website http://sf-hrc.org/ftp/uploadedfiles/sfhumanrights/directory/vlistS_1.htm for each firm's status.

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

Section 2. Prime Proposer, Joint Venture Partners, Subconsultant, and Vendor Information

Provide information for each firm listed in Section 1 of this form. Firms which have previously worked on City contracts may already have a vendor number. Vendor numbers of LBE firms are located in the HRC LBE website at http://sf-

hrc.org/ftp/uploadedfiles/sfhumanrights/directory/vlistS_1.htm. Use additional sheets if necessary.

fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			
fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			
fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			
fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			
fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			
fIRM name:		vendor #:	
address:		federal id #:	
CITY, st,	phone:	FAX:	
service:			

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

FORM 2B: "good faith Outreach" REQUIREMENTS FORM						
This "Good Faith Outreach" form, along with the required supporting documentation must be completed and submitted per the instructions in this form <u>EVEN IF</u> the LBE subconsulting participation goal has been met (Section 14B.8 of the San Francisco Administrative Code). Proposers may obtain a list of certified LBEs from the HRC website: http://mission.sfgov.org/hrc%5Fcertification/						
SECTION A						
Under Section 14B.8(B) of the Administrative Code, the good faith outreach exception states that if a proposer demonstrates total LBE participation that exceeds by 35% the established LBE subconsultant participation goal for the project, the proposer is not required to conduct good faith outreach efforts or to submit evidence of good faith outreach efforts. Note that a Small or Micro-LBE prime proposer may count its own Contract Work toward the 35% good faith outreach exception. Please see example in HRC Attachment 2, Section 1.02A.2.						
Does your proposal demonstrate that you have exceeded the established LBE subconsultant participation goal by 35% or more in accordance with Section 14B.8(B)? YES* NO						
If the answer is yes, please check "YES", above, and complete Section C (if applicable) and Section D of this Form. If the answer is no, please check "NO", above, and complete Sections B and D of this Form, and submit all required supporting documentation in accordance with the instructions in Section B.						
* Note: An answer of "YES", above, is subject to verification by HRC. If the HRC determines that proposer did not exceed the LBE subconsultant participation goal by at least 35% and proposer either failed to undertake adequate good faith outreach efforts or failed to submit supporting documentation with its proposal as required by Section B, items 2 and 4, below, then proposer's proposal shall be declared non-responsive and and ineligible for contract award.						
NOTE: "LBE" refers to Small and Micro-LBEs only, unless the RFP allows for SBA-LBE subconsultants to count towards the LBE participation goal.						
SECTION B						
All proposers that do not qualify for the good faith outreach exception set forth in Section 14B.8(B) of the Administrative Code must complete this Section B and submit supporting documentation as required.						
A proposer must achieve at least 80 points, as determined by HRC, to be deemed compliant with the "good faith outreach" requirements. A proposer who fails to achieve at least 80 points will be declared non-responsive, and the proposal will be rejected. Please check yes or no for each item listed below.						
 Did your firm attend the pre-proposal meeting scheduled by the City to inform all proposers of the LBE program requirements for this project? If the City does not hold a pre-proposal meeting, all proposers will receive 15 points. 						

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

2. Did your firm advertise, not less than 10 calendar days before the due date of the						Yes	No
proposal, in one or more daily or weekly newspapers, trade association						(10 points)	(O Points)
	publications, LBE trade or		= =				
	as: Small Business Exchan			s S	ection of the Office of		
	Contract Administration's			. 1	· · · · · · · · · · · · · · · · · · ·		
	(http://mission.sfgov.org/C	C _F	ABidPublication/)? If so	, <u>p</u> ı	ease enclose a copy of		
	the advertisement.	1 . 1	DE				
	The advertisement must provide If the City gave public notice		1 0		¥ v		
	If the City gave public notice of proposal due date, no advertise						
	proposar due date, no advertise points.	21110	ent is required, and an pr	ope	osers will receive 10		
	1	g o 1	oot work twos (as ostos	orio	rod in UDC's I DE	Yes	No
	3. Did your firm identify and Directory) to meet the LBF						(O Points)
	the work types below:	SU	oconsultant participation	n g	oai? If so, please identify	(10 points)	(O Politis)
	the work types below.						
		<u></u>	(IDE 6: 1 1 1 1		E WEE LODE V		
	4. Did your firm contact LBE						No No
	the identified work types (s		* *		• 1	, <u>-</u>	(O Points)
	due date of the proposal? It					points)	
	emails, faxes, etc.) to veri						
contacting LBE firms is to provide notice of interest in proposing for this project.							
A proposer who contacts those LBE firms certified in the identified work types, not							
	less than 10 calendar days prior				-		
	points. If a proposer does not						
	be deducted for each LBE firm						
a. If there are less than 25 firms within an identified work type, a proposer should							
	contact all of them.		thin on identified would		a a muanasan shayild		
	b. If there are 25 or more firms			ıyp	e, a proposer snound		
	notify at least 25 firms within	suc	ii identified work type.				
	If a proposer does not contact a		IDE firms the propose		vill receive no nointe		
	When contacting LBEs, you sh	•			-		
	If the City gave public notice of				2 0		
	proposal due date, the allocation						
	may contact those LBE firms of		1		1 1		
	calendar days prior to the due			ЛΚ	types less than 10		
	5. Did your firm follow-up ar		1 1	ith	interested I REs? If so	Yes	No
	please include documenta		0				(O Points)
	follow-up contacts were n					points)	(O I Ollits)
				110,	w up comact with	i pomrej	i e
	interested LBEs should provide information on the City's bonding and financial						
	assistance programs.	vio	le information on the Cit			1,	

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

For each interested LBE firm that the proposer does not follow-up with, a point will	
be deducted.	
A proposer who does not perform any follow-up contact with interested LBEs will	
receive no points.	
*"Interested LBE" shall mean an LBE firm that expresses interest in being a	
subconsultant to the proposer.	

- 6. A proposer shall submit the following documentation with this form:
- (1) Copies of all written proposals submitted, including those from non-LBEs;
- (2) If oral proposals were received, a list of all such proposals, including those from non-LBEs. The work type and dollar amounts for each such proposal must be specified; and
- (3) A full and complete statement of the reasons for selection of the subconsultants for each work type. If the reason is based on relative qualifications, the statement must address the particular qualification at issue.

SECTION C

If a Small or Micro-LBE prime proposer checks "YES" in Section A, above, and is relying on self-performed Contract Work to meet the 35% good faith efforts outreach exception, such Small or Micro-LBE prime proposer must indicate the total value of Contract Work that proposer will perform with its own forces in the space below:

% of work

SECTION D

Contract Name:
Contract No.:
Signature of Owner/Authorized
Representative:
Owner/Authorized Representative (Print):
Name of Firm (Print):
Title and Position:
Address, City, ZIP:
E-mail:
Date:

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

FORM 3: HRC NON-DISCRIMINATION AFFIDAVIT

- 1. I will ensure that my firm complies fully with the provisions of Chapter 14B of the San Francisco Administrative Code and its implementing Rules and Regulations and attest to the truth and accuracy of all information provided regarding such compliance.
- 2. Upon request, I will provide the HRC with copies of contracts, subcontract agreements, certified payroll records and other documents requested so the HRC may investigate claims of discrimination or non-compliance with either Chapter 12B or Chapter 14B.
- 3. I acknowledge and agree that any monetary penalty assessed against my firm by the Director of the Human Rights Commission shall be payable to the City and County of San Francisco upon demand. I further acknowledge and agree that any monetary penalty assessed may be withheld from any monies due to my firm on any contract with the City and County of San Francisco.
- 4. I declare and swear under penalty of perjury under the laws of the State of California that the foregoing statements are true and correct and accurately reflect my intentions.

Signature of Owner/Authorized Representative:	
Owner/Authorized Representative (Print)	
Name of Firm (Print)	
Title and Position	
Address, City, ZIP	
Federal Employer Identification Number	
Date:	

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

FORM 4: HRC joint VENTURE FORM

This form must be submitted ONLY if the proposer is requesting a Joint Venture partnership with an Small and/or Micro-LBE firm for the rating bonus. The Joint Venture partners must submit a joint venture agreement and management plan with the proposal. All work must be accounted for including subconsulting work.

SECTION 1: GENERAL INFORMATION

Name of Contract or

1.

Proj	Project::						
2.	Name of all JV partners: (Check LBE if applicable)						
		LB					

- 5. Attach a copy of Joint Venture Agreement and Management plans.
- 4. The management plan must include the following information:
- a. Describe in detail how decisions will be made for work distribution and compliance of Small and/or Micro-LBE Joint Venture participation.
- b. Provide each Joint Venture partner's specific duties and responsibilities (include organizational chart)
- c. Identify the Location of Joint Venture Office.
- d. Provide in detail how decision will be made for work distribution to Small and /or Micro-LBE subconsultants and/or vendors.
- e. Submit copies of bank signature cards with authorized names, titles, and address/city of the bank (required after award of contract.)
- 5. Calculation of the Rating Bonus. See §2.02D of HRC Attachment 2 for an example. If the joint venture partners are dividing the work according to a different formula than that described below, please contact HRC staff and describe the arrangement in detail prior to submittal of proposal. Joint venture partners are encouraged to meet with HRC regarding their joint venture prior to submitting their proposal.

The rating bonus is awarded based on the Small and/or Micro-LBE JV partner tasks calculated as a percentage of the total JV partner tasks.

Step 1. Calculate total JV partner tasks. Total Contract Tasks	=	100%
Percentage of Total Work to be Performed by Subconsultants	-	%
Percentage of JV partner tasks	=	%

Step 2. Calculate Small and/or Micro-LBE JV partner tasks:

	A	В	C
Description of JV partner Scopes of Work (Specific details of work)	JV Partners' Work as a % of the total	% of Task by Non-LBE JV Partner	% of Task by Small and/or Micro-LBE JV
	%	%	%
	%	%	%
	%	%	%
	%	%	%
	0/0	%	%
TOTAL JV %	%	%	%

Step 3. Calculate Small and/or Micro-LBE JV partner work as a percentage of the total JV partner work for the rating bonus.

Total Small and/or Micro-		Total JV %		0/	
LBE JV Partner %	-	Total JV 76	_	70	

JOINT VENTURE PARTNERS MUST SIGN THIS FORM

Owner/Authorized Representative (Signature)		Owner/Authorized Representative (Signature)		
Name and Title (Print)		Name and Title (Print)		
Firm Name		Firm Name		
Telephone	Date	Telephone	Date	

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

FORM 5: HRC EMPLOYMENT FOR	M	
----------------------------	---	--

This form is to be submitted with the proposal.

1. Indicate key personnel designated to work on this project for the entire project team (prime proposer, joint venture partners, subconsultants, and vendors).

The employees listed should include all those listed in other sections of the proposal.

Name of Firm	Name of Employee	Project Role	RACE	SE X

Sign below including each joint venture partner.

Owner/Authorized Representative (Signature)		Owner/Authorized Representative (Signat		
Name and Title (Print)		Name and Title (Print)		
Firm Name		Firm Name		
Telephone	Date	Telephone	Date	

FORM 7: HRC PROGRESS PAYMENT FORM

CHAPTER 14B HRC ATTACHMENT 2 Architecture, Engineering, and Professional Services

1	onsultant and submitted to the	•	Authority and H	RC with its	monthly
1 	ication (transmit to the follow	ing):			
TRANSMITTAL			HRC Contra	et Complia	nce
TO:	Project Manager/Designee	COPY TO:			incc
Firm:		Date:			
SECTION 1. Fill in a	ll the blanks		T		
Contract Number:		Contract Name:			
Reporting Period	To:		Progress I	Payment	
opposed to individual form must be consiste	mitted on Sections 1 and 2 of l task orders. Additionally, t ent. See next page for Section	the information sub		ons 1 and 2	
	ract Award Amount:			\$	
	nendments and Modification		· · · · ·	\$	
	t to Date including Amendm		•	\$	
	ount Invoiced this submittal	•		\$	
	ount Invoiced this submittal	•		\$	
	t Invoiced this submittal per	iod (Line 4 + Line 5)			
	Gross Amounts Invoiced:		\$		
8. Total Gross A	mounts of Progress Paymen	ts Invoiced to Date (Line 6 + Line		
	leted (Line 8÷ Line 3):			%	
	cluding each joint venture p			tatina (Ciar	- a4a)
Owner/Authorized R	epresentative (Signature)	Owner/Autho	rized Represen	itative (Sigi	iature)
Name (Print)		Name (Print)			
1(4114)					
Title (Print)		Title (Print)	Title (Print)		
		. ,			
Firm Name		Firm Name			
Telephone	Fax	Telephone	Fa	X	
	Date		Da	ite	
	•	•	l .		

CITY AND COUNTY OF SAN FRANCISCO

CHAPTER 14B HRC ATTACHMENT 2

Architecture, Engineering, and Professional Services

SECTION 2. For column "A", list the Prime Consultant, each joint venture partner and ALL subconsultants and vendors including 2nd and 3rd tier subconsultants. Make copies if more space is needed. Attach copies of all invoices from primes/subconsultants supporting the information tabulated for this progress payment.

Notes: 1) ALL firms must be CONTINUOUSLY listed on column "A" regardless if a firm is not requesting payment and 2) Failure to submit all required information may lead to partial withholding of progress or final payment.

Identify LBE Goal of this contra	act: %						
A	В	C	D	E	F	G	H
Name of Firm. List prime consultant, including each JV partner, and all subconsultants including lower tier LBEs. Indicate if the firm is an LBE.	Service Performed	Amount of Contract or Purchase Order at Time of Award	Amount of Modifications to Date	Total Amount of Contract or Purchase Order to Date +/- Modifications	Amount Invoiced this Reporting Period	Amount Invoiced to Date, including Amount Invoiced this Reporting Period (F).	Percent Complete to Date (G÷E)
							%
							%
							%
							%
							%
							%
							%
LBE Sub-Totals							%
Professional Fees							
Reimbursable Expenses							%
CONTRACT TOTALS							%

CHAPTER 14B
HRC ATTACHMENT 2

Architecture, Engineering, and Professional Services

FORM 9: HRC PAYMENT Affidavit Consultant or Joint Venture partners must submit this form to the Contract Awarding Authority and HRC within ten (10) working days following receipt of each progress payment from the Contract Awarding This form must be submitted EVEN if there is no sub payment of this reporting period and until completion of the contract. **HRC Contract Compliance** TO: Project Manager/Designee **COPY TO:** Officer Firm: Date: List the following information for each progress payment received from the Contract Awarding Authority. Use additional sheets to include complete payment information for all subconsultants and vendors (including lower tiers utilized on this Contract. Failure to submit all required information may lead to partial withholding of progress payment. **Contract Contract Number: Contract Awarding Progress Payment** Period Warrant/Check **Amount Received:** Date: Check box and sign below if there is no sub payment for this reporting period.

Subconsultant/Vendor Name	Business Address	Amount Paid	Payment Date	Check Number
		\$		
		\$		
		\$		
		\$		
		\$		
		\$		

I/We declare, under penalty of perjury under the laws of the State of California that the above information is complete, that the tabulated amounts paid to date are accurate and correct.

Prime consultant, including each joint venture partner, must sign this form (use additional sheets if necessary)

Owner/Authorized Representative (Signature)		Owner/Authorized Representative		
Name (Print)	Title	Name (Print)	Title	
Firm Name		Firm Name		
Telephone	Date	Telephone	Date	

FORM 8: HRC exit rEPORT an	nd AFFIVADIT					
Prime Consultant must complete a tier LBEs). All LBEs must complete to the Contract Awarding Authorit	ete and sign Sections	2 and 3 of th	nis form. T			
TRANSMITTAL						
TO: Project Manag	ger/Designee C	OPY:	HRC (Contract C	ompliance Officer	
FROM	D	ate				
SECTION 1. Please check this b	ox if there are no Ll	BE subconsu	ıltants for	this cont	eact:	
Reporting		Contract Na	ame:			
Name of		Portion of V				
Original LBE Contract Amount	:	\$				
Change Orders, Amendments, N	Modifications	\$				
Final LBE Contract Amount:		\$				
Amount of Progress Payments P		\$				
Amount Owing including all Chamber Modifications	ange Orders, Amen	dments and	\$			
Explanation by Consultant if the	e final contract amo	unt for this	LBE is less	s than the	original contract	
•						
SECTION 2. Please check one:						
☐ I did NOT subcontract out A☐ I DID subcontract out our wo	_	vork to anot	her subco	ntractor.		
Name of			Amount		\$	
Firm:			Subcontra	acted:		
Name of			Amount		\$	
Firm:			Subcontra	acted:		
SECTION 3.						
To be signed by the LBE Subcon	sultant or vendor:					
· · · · · ·	disagree					
Explanation by LBE if it is in dis	O	above expla	anation, or	with the	information on this	
form. LBE must complete this section within 5 business days after it has received it from the Prime. It is						
the LBE's responsibility to address any discrepancies within 5 business days concerning the final amount						
owed. If the LBE fails to submit the form within 5 business days, the Prime will note this on the form						
	and submit the form as is with the final progress payment:					
Owner/Authorized Representati	ve (Signature)	Name and Title (Print) Telephone Date			nto.	

If this form is submit this form to the subco	ted without the LBE's sign onsultant.	ature,	the Prime must enclose ve	rification of delivery of
contained in Section	olty of perjury under the la 1 of this form is complete, to tabulated amounts owing v under the Contract.	hat th	e tabulated amounts paid	to date are accurate and
Owner/Authorized R	epresentative (Signature)			
Name and Title (Prin	t)			
Firm Name				
Telephone	Date			
	,	1	1	1

SECTION 4.

FORM 10: HRC Contract modification form					
Consultant must submit this form with the required supporting documentation when processing					
amendments, modifications or change orders that cumulatively increase the original contract amount by					
more than 20%, and then for all subsequent ame	ndments, modifications or change orders. This form must				
be completed prior to the approval of such amen	dments, modifications or change orders. (This provision				
applies only to contracts originally valued at \$50	0,000 or more).				
Name of Project/Contract Title:					
Original Contract Amount:					
Contract Amount as Modified to Date:					
Amount of Current Modification Request:					

REQUIRED ATTACHMENTS:

- 1. Revised Form 2A reflecting the new overall contract amounts for the prime consultant, joint venture partners, subconsultants, and vendors.
- 2. A list of all prior contract amendments, modifications, supplements and/or change orders leading up to this modification, including those leading up to the amendment which increased the original contract amount by more than 20%.
- 3. A spreadsheet showing each firm's participation for the overall contract, including each firm's participation to date and proposed participation under the modification.
- 4. A brief description of the work to be performed under this amendment, modification, or change order.

Owner/Authorized Representative (Signature)		Owner/Authorized Representative		
Name (Print)	Title	Name (Print)	Title	
Firm Name		Firm Name		
Telephone	Date	Telephone	Date	

Appendix C: Sample Agreement

City and County of San Francisco Municipal Transportation Agency One South Van Ness Ave. 7th floor San Francisco, California 94103

Agreement between the City and County of San Francisco and [Contractor_Name] for Vendor Managed Inventory (VMI) Services

Contract	No	CEMI	٦.٨	-2011	1/12	_06
COMPACE	- NO.	SCIVI	\boldsymbol{A}	- 2111	1 / L Z	-1767

This Agreement is made this	day of	, 2012, in the City and County of Sai	n
Francisco, State of California, b	y and between: [Co	ntractor_Name], [Contractor_Address]	J,
[Contractor_CityStateZip] ("Contractor_CityStateZip]	Contractor"), and the	e City and County of San Francisco, a	
municipal corporation ("City"),	acting by and throu	gh its Municipal Transportation Agency	
("SFMTA").			

Recitals

- A. The SFMTA seeking a vendor to provide Vendor Managed Inventory (VMI) Services to manage and supply parts for its Rail Fleet maintenance program.
- B. A Request for Proposals ("RFP") was issued on ______, and City selected Contractor as the highest ranked proposer.
- C. Contractor represents and warrants that it is qualified to perform the services required by City as described in this contract.
- D. Approval for this Agreement was obtained when the Civil Service Commission approved contract number [insert PSC number] on [insert date of Civil Service Commission action].

Now, THEREFORE, the parties agree as follows:

1. Certification of Funds; Budget and Fiscal Provisions; Termination in the Event of Non-Appropriation. This Agreement is subject to the budget and fiscal provisions of the City's Charter. Charges will accrue only after prior written authorization certified by the Controller, and the amount of City's obligation hereunder shall not at any time exceed the amount certified for the purpose and period stated in such advance authorization. This Agreement will terminate without penalty, liability or expense of any kind to City at the end of any fiscal year if funds are not appropriated for the next succeeding fiscal year. If funds are appropriated for a portion of the fiscal year, this Agreement will terminate, without penalty, liability or expense of any kind at the end of the term for which funds are appropriated. City has no obligation to make appropriations for this Agreement in lieu of appropriations for new or other agreements. City budget decisions are subject to the discretion of the Mayor and the Board of Supervisors. Contractor's assumption

of risk of possible non-appropriation is part of the consideration for this Agreement.

THIS SECTION CONTROLS AGAINST ANY AND ALL OTHER PROVISIONS OF THIS AGREEMENT.

- **2. Term of the Agreement.** Subject to Section 1, the term of this Agreement shall be from **[beginning date]** to **[termination date]**, with an option to extend for up to three additional years at the Director of Transportation's sole discretion.
- **3. Effective Date of Agreement.** This Agreement shall become effective when the Controller has certified to the availability of funds and Contractor has been notified in writing.
- **4. Services Contractor Agrees to Perform.** The Contractor agrees to perform the services provided for in Appendix A, "Description of Services," attached hereto and incorporated by reference as though fully set forth herein.
- 5. Compensation. Compensation shall be made in monthly payments on or before the 30th day of each month for work, as set forth in Section 4 of this Agreement, that the SFMTA's Director of Transportation, in his sole discretion, concludes has been performed as of the 30th day of the immediately preceding month. In no event shall the amount of this Agreement exceed [whole dollar amount in numbers and words]. The breakdown of costs associated with this Agreement appears in Appendix B, "Calculation of Charges," attached hereto and incorporated by reference as though fully set forth herein. No charges shall be incurred under this Agreement nor shall any payments become due to Contractor until reports, services, or both, required under this Agreement are received from Contractor and approved by SFMTA as being in accordance with this Agreement. City may withhold payment to Contractor in any instance in which Contractor has failed or refused to satisfy any material obligation provided for under this Agreement.

In no event shall City be liable for interest or late charges for any late payments.

The Controller is not authorized to pay invoices submitted by Contractor prior to Contractor's submission of HRC Progress Payment Form If Progress Payment Form is not submitted with Contractor's invoice, the Controller will notify the SFMTA, the Director of HRC and Contractor of the omission. If Contractor's failure to provide HRC Progress Payment Form is not explained to the Controller's satisfaction, the Controller will withhold 20% of the payment due pursuant to that invoice until HRC Progress Payment Form is provided. Following City's payment of an invoice, Contractor has ten days to file an affidavit using HRC Payment Affidavit verifying that all subcontractors have been paid and specifying the amount.

6. Guaranteed Maximum Costs. The City's obligation hereunder shall not at any time exceed the amount certified by the Controller for the purpose and period stated in such certification. Except as may be provided by laws governing emergency procedures, officers and employees of the City are not authorized to request, and the City is not required to reimburse the Contractor for, Commodities or Services beyond the agreed upon contract scope unless the changed scope is authorized by amendment and approved as required by law. Officers and employees of the City are not authorized to offer or promise, nor is the City required to honor, any offered or promised additional funding in excess of the maximum amount of funding for

which the contract is certified without certification of the additional amount by the Controller. The Controller is not authorized to make payments on any contract for which funds have not been certified as available in the budget or by supplemental appropriation.

- **7. Payment; Invoice Format.** Invoices furnished by Contractor under this Agreement must be in a form acceptable to the Controller, and must include a unique invoice number. All amounts paid by City to Contractor shall be subject to audit by City. Payment shall be made by City to Contractor at the address specified in the section entitled "Notices to the Parties."
- **8. Submitting False Claims; Monetary Penalties.** Pursuant to San Francisco Administrative Code §21.35, any contractor, subcontractor or consultant who submits a false claim shall be liable to the City for the statutory penalties set forth in that section. The text of Section 21.35, along with the entire San Francisco Administrative Code, is available on the web at

http://www.amlegal.com/nxt/gateway.dll/California/administrative/administrativecode?f=templates\$fn=default.htm\$3.0\$vid=amlegal:sanfrancisco_ca\$sync=1. A contractor, subcontractor or consultant will be deemed to have submitted a false claim to the City if the contractor, subcontractor or consultant: (a) knowingly presents or causes to be presented to an officer or employee of the City a false claim or request for payment or approval; (b) knowingly makes, uses, or causes to be made or used a false record or statement to get a false claim paid or approved by the City; (c) conspires to defraud the City by getting a false claim allowed or paid by the City; (d) knowingly makes, uses, or causes to be made or used a false record or statement to conceal, avoid, or decrease an obligation to pay or transmit money or property to the City; or (e) is a beneficiary of an inadvertent submission of a false claim to the City, subsequently discovers the falsity of the claim, and fails to disclose the false claim to the City within a reasonable time after discovery of the false claim.

9. Left blank by agreement of the parties. (Disallowance)

- **10. Taxes.** Payment of any taxes, including possessory interest taxes and California sales and use taxes, levied upon or as a result of this Agreement, or the services delivered pursuant hereto, shall be the obligation of Contractor. Contractor recognizes and understands that this Agreement may create a "possessory interest" for property tax purposes. Generally, such a possessory interest is not created unless the Agreement entitles the Contractor to possession, occupancy, or use of City property for private gain. If such a possessory interest is created, then the following shall apply:
- (1) Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that Contractor, and any permitted successors and assigns, may be subject to real property tax assessments on the possessory interest;
- (2) Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that the creation, extension, renewal, or assignment of this Agreement may result in a "change in ownership" for purposes of real property taxes, and therefore may result in a revaluation of any possessory interest created by this Agreement. Contractor accordingly agrees on behalf of itself and its permitted successors and assigns to report on behalf of the City to the County Assessor the information required by Revenue and Taxation Code section 480.5, as amended from time to time, and any successor provision.

- (3) Contractor, on behalf of itself and any permitted successors and assigns, recognizes and understands that other events also may cause a change of ownership of the possessory interest and result in the revaluation of the possessory interest. (see, e.g., Rev. & Tax. Code section 64, as amended from time to time). Contractor accordingly agrees on behalf of itself and its permitted successors and assigns to report any change in ownership to the County Assessor, the State Board of Equalization or other public agency as required by law.
- (4) Contractor further agrees to provide such other information as may be requested by the City to enable the City to comply with any reporting requirements for possessory interests that are imposed by applicable law.
- 11. Payment Does Not Imply Acceptance of Work. The granting of any payment by City, or the receipt thereof by Contractor, shall in no way lessen the liability of Contractor to replace unsatisfactory work, equipment, or materials, although the unsatisfactory character of such work, equipment or materials may not have been apparent or detected at the time such payment was made. Materials, equipment, components, or workmanship that do not conform to the requirements of this Agreement may be rejected by City and in such case must be replaced by Contractor without delay.
- **12. Qualified Personnel.** Work under this Agreement shall be performed only by competent personnel under the supervision of and in the employment of Contractor. Contractor will comply with City's reasonable requests regarding assignment of personnel, but all personnel, including those assigned at City's request, must be supervised by Contractor. Contractor shall commit adequate resources to complete the project within the project schedule specified in this Agreement.
- **13. Responsibility for Equipment.** City shall not be responsible for any damage to persons or property as a result of the use, misuse or failure of any equipment used by Contractor, or by any of its employees, even though such equipment be furnished, rented or loaned to Contractor by City.

14. Independent Contractor; Payment of Taxes and Other Expenses

shall be deemed at all times to be an independent contractor and is wholly responsible for the manner in which it performs the services and work requested by City under this Agreement. Contractor or any agent or employee of Contractor shall not have employee status with City, nor be entitled to participate in any plans, arrangements, or distributions by City pertaining to or in connection with any retirement, health or other benefits that City may offer its employees. Contractor or any agent or employee of Contractor is liable for the acts and omissions of itself, its employees and its agents. Contractor shall be responsible for all obligations and payments, whether imposed by federal, state or local law, including, but not limited to, FICA, income tax withholdings, unemployment compensation, insurance, and other similar responsibilities related to Contractor's performing services and work, or any agent or employee of Contractor providing same. Nothing in this Agreement shall be construed as creating an employment or agency relationship between City and Contractor or any agent or employee of Contractor. Any terms in this Agreement referring to direction from City shall be construed as providing for direction as to

policy and the result of Contractor's work only, and not as to the means by which such a result is obtained. City does not retain the right to control the means or the method by which Contractor performs work under this Agreement.

Payment of Taxes and Other Expenses. Should City, in its discretion, or a b. relevant taxing authority such as the Internal Revenue Service or the State Employment Development Division, or both, determine that Contractor is an employee for purposes of collection of any employment taxes, the amounts payable under this Agreement shall be reduced by amounts equal to both the employee and employer portions of the tax due (and offsetting any credits for amounts already paid by Contractor which can be applied against this liability). City shall then forward those amounts to the relevant taxing authority. Should a relevant taxing authority determine a liability for past services performed by Contractor for City, upon notification of such fact by City, Contractor shall promptly remit such amount due or arrange with City to have the amount due withheld from future payments to Contractor under this Agreement (again, offsetting any amounts already paid by Contractor which can be applied as a credit against such liability). A determination of employment status pursuant to the preceding two paragraphs shall be solely for the purposes of the particular tax in question, and for all other purposes of this Agreement, Contractor shall not be considered an employee of City. Notwithstanding the foregoing, should any court, arbitrator, or administrative authority determine that Contractor is an employee for any other purpose, then Contractor agrees to a reduction in City's financial liability so that City's total expenses under this Agreement are not greater than they would have been had the court, arbitrator, or administrative authority determined that Contractor was not an employee.

15. Insurance.

- a. Without in any way limiting Contractor's liability pursuant to the "Indemnification" section of this Agreement, Contractor must maintain in force, during the full term of the Agreement, insurance in the following amounts and coverages:
- (1) Workers' Compensation, in statutory amounts, with Employers' Liability Limits not less than \$1,000,000 each accident, injury, or illness; and
- (2) Commercial General Liability Insurance with limits not less than \$1,000,000 each occurrence Combined Single Limit for Bodily Injury and Property Damage, including Contractual Liability, Personal Injury, Products and Completed Operations; and
- (3) Commercial Automobile Liability Insurance with limits not less than \$1,000,000 each occurrence Combined Single Limit for Bodily Injury and Property Damage, including Owned, Non-Owned and Hired auto coverage, as applicable.
- (4) Professional liability insurance, applicable to Contractor's profession, with limits not less than \$1,000,000 each claim with respect to negligent acts, errors or omissions in connection with professional services to be provided under this Agreement.
- b. Commercial General Liability and Commercial Automobile Liability Insurance policies must be endorsed to provide:

- (1) Name as Additional Insured the City and County of San Francisco, its Officers, Agents, and Employees.
- (2) That such policies are primary insurance to any other insurance available to the Additional Insureds, with respect to any claims arising out of this Agreement, and that insurance applies separately to each insured against whom claim is made or suit is brought.
- c. Regarding Workers' Compensation, Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of the City for all work performed by the Contractor, its employees, agents and subcontractors.
- d. All policies shall provide thirty days' advance written notice to the City of reduction or nonrenewal of coverages or cancellation of coverages for any reason. Notices shall be sent to the City address in the "Notices to the Parties" section.
- e. Should any of the required insurance be provided under a claims-made form, Contractor shall maintain such coverage continuously throughout the term of this Agreement and, without lapse, for a period of three years beyond the expiration of this Agreement, to the effect that, should occurrences during the contract term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policies.
- f. Should any of the required insurance be provided under a form of coverage that includes a general annual aggregate limit or provides that claims investigation or legal defense costs be included in such general annual aggregate limit, such general annual aggregate limit shall be double the occurrence or claims limits specified above.
- g. Should any required insurance lapse during the term of this Agreement, requests for payments originating after such lapse shall not be processed until the City receives satisfactory evidence of reinstated coverage as required by this Agreement, effective as of the lapse date. If insurance is not reinstated, the City may, at its sole option, terminate this Agreement effective on the date of such lapse of insurance.
- h. Before commencing any operations under this Agreement, Contractor shall furnish to City certificates of insurance and additional insured policy endorsements with insurers with ratings comparable to A-, VIII or higher, that are authorized to do business in the State of California, and that are satisfactory to City, in form evidencing all coverages set forth above. Failure to maintain insurance shall constitute a material breach of this Agreement.
- i. Approval of the insurance by City shall not relieve or decrease the liability of Contractor hereunder.
- j If a subcontractor will be used to complete any portion of this agreement, the Contractor shall ensure that the subcontractor shall provide all necessary insurance and shall name the City and County of San Francisco, its officers, agents and employees and the Contractor listed as additional insureds.

16. Indemnification

- **a. General.** To the fullest extent permitted by law, Contractor shall assume the defense of (with legal counsel subject to approval of the City), indemnify and save harmless the City, its boards, commissions, officers, and employees (collectively "Indemnitees"), from and against any and all claims, loss, cost, damage, injury (including, without limitation, injury to or death of an employee of the Contractor or its subconsultants), expense and liability of every kind, nature, and description (including, without limitation, incidental and consequential damages, court costs, attorneys' fees, litigation expenses, fees of expert consultants or witnesses in litigation, and costs of investigation), that arise our of, pertain to, or relate to, directly or indirectly, in whole or in part, the negligence, recklessness, or willful misconduct of the Contractor, any subconsultant, anyone directly or indirectly employed by them, or anyone that they control (collectively, "Liabilities").
- **b. Limitations.** No insurance policy covering the Contractor's performance under this Agreement shall operate to limit the Contractor's Liabilities under this provision. Nor shall the amount of insurance coverage operate to limit the extent of such Liabilities. The Contractor assumes no liability whatsoever for the sole negligence, active negligence, or willful misconduct of any Indemnitee or the contractors of any Indemnitee.
- c. Copyright infringement. Contractor shall also indemnify, defend and hold harmless all Indemnitees from all suits or claims for infringement of the patent rights, copyright, trade secret, trade name, trademark, service mark, or any other proprietary right of any person or persons in consequence of the use by the City, or any of its boards, commissions, officers, or employees of articles or services to be supplied in the performance of Contractor's services under this Agreement. Infringement of patent rights, copyrights, or other proprietary rights in the performance of this Agreement, if not the basis for indemnification under the law, shall nevertheless be considered a material breach of contract.
- 17. Incidental and Consequential Damages. Contractor shall be responsible for incidental and consequential damages resulting in whole or in part from Contractor's acts or omissions. Nothing in this Agreement shall constitute a waiver or limitation of any rights that City may have under applicable law.
- 18. Liability of City. CITY'S PAYMENT OBLIGATIONS UNDER THIS AGREEMENT SHALL BE LIMITED TO THE PAYMENT OF THE COMPENSATION PROVIDED FOR IN SECTION 5 OF THIS AGREEMENT. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, IN NO EVENT SHALL CITY BE LIABLE, REGARDLESS OF WHETHER ANY CLAIM IS BASED ON CONTRACT OR TORT, FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT OR THE SERVICES PERFORMED IN CONNECTION WITH THIS AGREEMENT.
- **19. Liquidated Damages.** By entering into this Agreement, Contractor agrees that in the event the Services, as provided under Section 4 herein, are delayed beyond the scheduled milestones and timelines as provided in Appendix A, City will suffer actual damages that will be impractical or extremely difficult to determine; further, Contractor agrees that the sum of **One Thousand Dollars (\$1,000)** per day for each day of delay beyond scheduled milestones and

timelines is not a penalty, but is a reasonable estimate of the loss that City will incur based on the delay, established in light of the circumstances existing at the time this contract was awarded. City may deduct a sum representing the liquidated damages from any money due to Contractor. Such deductions shall not be considered a penalty, but rather agreed monetary damages sustained by City because of Contractor's failure to deliver to City within the time fixed or such extensions of time permitted in writing by Purchasing.

- **20. Default; Remedies.** Each of the following shall constitute an event of default ("Event of Default") under this Agreement:
- (1) Contractor fails or refuses to perform or observe any term, covenant or condition contained in any of the following Sections of this Agreement:

8.	Submitting false claims
10.	Taxes
15.	Insurance
24.	Proprietary or Confidential
	Information of City
30.	Assignment
37.	Drug-Free Workplace Policy
53.	Compliance with Laws
57.	Protection of Private Information

- (2) Contractor fails or refuses to perform or observe any other term, covenant or condition contained in this Agreement, and such default continues for a period of ten days after written notice thereof from City to Contractor.
- (3) Contractor (a) is generally not paying its debts as they become due, (b) files, or consents by answer or otherwise to the filing against it of, a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction, (c) makes an assignment for the benefit of its creditors, (d) consents to the appointment of a custodian, receiver, trustee or other officer with similar powers of Contractor or of any substantial part of Contractor's property or (e) takes action for the purpose of any of the foregoing.
- (4) A court or government authority enters an order (a) appointing a custodian, receiver, trustee or other officer with similar powers with respect to Contractor or with respect to any substantial part of Contractor's property, (b) constituting an order for relief or approving a petition for relief or reorganization or arrangement or any other petition in bankruptcy or for liquidation or to take advantage of any bankruptcy, insolvency or other debtors' relief law of any jurisdiction or (c) ordering the dissolution, winding-up or liquidation of Contractor.

On and after any Event of Default, City shall have the right to exercise its legal and equitable remedies, including, without limitation, the right to terminate this Agreement or to seek specific performance of all or any part of this Agreement. In addition, City shall have the right (but no obligation) to cure (or cause to be cured) on behalf of Contractor any Event of Default; Contractor shall pay to City on demand all costs and expenses incurred by City in effecting such cure, with interest thereon from the date of incurrence at the maximum rate then permitted by

law. City shall have the right to offset from any amounts due to Contractor under this Agreement or any other agreement between City and Contractor all damages, losses, costs or expenses incurred by City as a result of such Event of Default and any liquidated damages due from Contractor pursuant to the terms of this Agreement or any other agreement. All remedies provided for in this Agreement may be exercised individually or in combination with any other remedy available hereunder or under applicable laws, rules and regulations. The exercise of any remedy shall not preclude or in any way be deemed to waive any other remedy.

21. Termination for Convenience

- a. City shall have the option, in its sole discretion, to terminate this Agreement, at any time during the term hereof, for convenience and without cause. City shall exercise this option by giving Contractor written notice of termination. The notice shall specify the date on which termination shall become effective.
- b. Upon receipt of the notice, Contractor shall commence and perform, with diligence, all actions necessary on the part of Contractor to effect the termination of this Agreement on the date specified by City and to minimize the liability of Contractor and City to third parties as a result of termination. All such actions shall be subject to the prior approval of City. Such actions shall include, without limitation:
- (1) Halting the performance of all services and other work under this Agreement on the date(s) and in the manner specified by City.
- (2) Not placing any further orders or subcontracts for materials, services, equipment or other items.
 - (3) Terminating all existing orders and subcontracts.
- (4) At City's direction, assigning to City any or all of Contractor's right, title, and interest under the orders and subcontracts terminated. Upon such assignment, City shall have the right, in its sole discretion, to settle or pay any or all claims arising out of the termination of such orders and subcontracts.
- (5) Subject to City's approval, settling all outstanding liabilities and all claims arising out of the termination of orders and subcontracts.
- (6) Completing performance of any services or work that City designates to be completed prior to the date of termination specified by City.
- (7) Taking such action as may be necessary, or as the City may direct, for the protection and preservation of any property related to this Agreement which is in the possession of Contractor and in which City has or may acquire an interest.
- c. Within 30 days after the specified termination date, Contractor shall submit to City an invoice, which shall set forth each of the following as a separate line item:
 - (1) The reasonable cost to Contractor, without profit, for all services and other

work City directed Contractor to perform prior to the specified termination date, for which services or work City has not already tendered payment. Reasonable costs may include a reasonable allowance for actual overhead, not to exceed a total of 10% of Contractor's direct costs for services or other work. Any overhead allowance shall be separately itemized. Contractor may also recover the reasonable cost of preparing the invoice.

- (2) A reasonable allowance for profit on the cost of the services and other work described in the immediately preceding subsection (1), provided that Contractor can establish, to the satisfaction of City, that Contractor would have made a profit had all services and other work under this Agreement been completed, and provided further, that the profit allowed shall in no event exceed 5% of such cost.
- (3) The reasonable cost to Contractor of handling material or equipment returned to the vendor, delivered to the City or otherwise disposed of as directed by the City.
- (4) A deduction for the cost of materials to be retained by Contractor, amounts realized from the sale of materials and not otherwise recovered by or credited to City, and any other appropriate credits to City against the cost of the services or other work.
- d. In no event shall City be liable for costs incurred by Contractor or any of its subcontractors after the termination date specified by City, except for those costs specifically enumerated and described in the immediately preceding subsection (c). Such non-recoverable costs include, but are not limited to, anticipated profits on this Agreement, post-termination employee salaries, post-termination administrative expenses, post-termination overhead or unabsorbed overhead, attorneys' fees or other costs relating to the prosecution of a claim or lawsuit, prejudgment interest, or any other expense which is not reasonable or authorized under such subsection (c).
- e. In arriving at the amount due to Contractor under this Section, City may deduct: (1) all payments previously made by City for work or other services covered by Contractor's final invoice; (2) any claim which City may have against Contractor in connection with this Agreement; (3) any invoiced costs or expenses excluded pursuant to the immediately preceding subsection (d); and (4) in instances in which, in the opinion of the City, the cost of any service or other work performed under this Agreement is excessively high due to costs incurred to remedy or replace defective or rejected services or other work, the difference between the invoiced amount and City's estimate of the reasonable cost of performing the invoiced services or other work in compliance with the requirements of this Agreement.
- f. City's payment obligation under this Section shall survive termination of this Agreement.
- **22. Rights and Duties upon Termination or Expiration.** This Section and the following Sections of this Agreement shall survive termination or expiration of this Agreement:

8.	Submitting False Claims
9.	Disallowance
10.	Taxes

11	Payment Does Not Imply Acceptance
	of Work
13	Responsibility for Equipment
14.	Independent Contractor; Payment of
	Taxes and Other Expenses
15.	Insurance
16.	Indemnification
17.	Incidental and Consequential
	Damages
18.	Liability of City
26.	Ownership of Results
27.	Works for Hire
28.	Audit and Inspection of Records
48	Modification of Agreement
49	Administrative Remedy for
	Agreement Interpretation
50.	Agreement Made in California
51	Venue Construction
52.	Entire Agreement
56.	Severability
57.	Protection of Private Information

Subject to the immediately preceding sentence, upon termination of this Agreement prior to expiration of the term specified in Section 2, this Agreement shall terminate and be of no further force or effect. Contractor shall transfer title to City, and deliver in the manner, at the times, and to the extent, if any, directed by City, any work in progress, completed work, supplies, equipment, and other materials produced as a part of, or acquired in connection with the performance of this Agreement, and any completed or partially completed work which, if this Agreement had been completed, would have been required to be furnished to City. This subsection shall survive termination of this Agreement.

- 23. Conflict of Interest. Through its execution of this Agreement, Contractor acknowledges that it is familiar with the provision of Section 15.103 of the City's Charter, Article III, Chapter 2 of City's Campaign and Governmental Conduct Code, and Section 87100 et seq. and Section 1090 et seq. of the Government Code of the State of California, and certifies that it does not know of any facts which constitutes a violation of said provisions and agrees that it will immediately notify the City if it becomes aware of any such fact during the term of this Agreement.
- 24. Proprietary or Confidential Information of City. Contractor understands and agrees that, in the performance of the work or services under this Agreement or in contemplation thereof, Contractor may have access to private or confidential information which may be owned or controlled by City and that such information may contain proprietary or confidential details, the disclosure of which to third parties may be damaging to City. Contractor agrees that all information disclosed by City to Contractor shall be held in confidence and used only in performance of the Agreement. Contractor shall exercise the same standard of care to protect such information as a reasonably prudent contractor would use to protect its own proprietary

data.

25. Notices to the Parties. Unless otherwise indicated elsewhere in this Agreement, all written communications sent by the parties may be by U.S. mail, or by e-mail, and shall be addressed as follows:

To City: [SFMTA Project Contact Title] [SFMTA Subdivision] [SFMTA Division] San Francisco Municipal Transportation Agency [SFMTA Street Address] San Francisco, CA [Zip Code]

Fax: [insert fax #]

To Contractor: [Contractor_Contact]

[Contractor ContactTitle] [Contractor Address] [Contractor_CityStateZip] Fax: [Contractor_Fax] E-mail: [Contractor_E-mail]

- **26. Ownership of Results.** Any interest of Contractor or its Subcontractors, in drawings, plans, specifications, blueprints, studies, reports, memoranda, computation sheets, computer files and media or other documents prepared by Contractor or its subcontractors in connection with services to be performed under this Agreement, shall become the property of and will be
- transmitted to City. However, Contractor may retain and use copies for reference and as documentation of its experience and capabilities.

Any notice of default must be sent by registered mail.

- 27. Works for Hire. If, in connection with services performed under this Agreement, Contractor or its subcontractors create artwork, copy, posters, billboards, photographs, videotapes, audiotapes, systems designs, software, reports, diagrams, surveys, blueprints, source codes or any other original works of authorship, such works of authorship shall be works for hire as defined under Title 17 of the United States Code, and all copyrights in such works are the property of the City. If it is ever determined that any works created by Contractor or its subcontractors under this Agreement are not works for hire under U.S. law, Contractor hereby assigns all copyrights to such works to the City, and agrees to provide any material and execute any documents necessary to effectuate such assignment. With the approval of the City, Contractor may retain and use copies of such works for reference and as documentation of its experience and capabilities.
- 28. **Audit and Inspection of Records.** Contractor agrees to maintain and make available to the City, during regular business hours, accurate books and accounting records relating to its work under this Agreement. Contractor will permit City to audit, examine and make excerpts and transcripts from such books and records, and to make audits of all invoices, materials, payrolls, records or personnel and other data related to all other matters covered by this Agreement, whether funded in whole or in part under this Agreement. Contractor shall maintain such data

and records in an accessible location and condition for a period of not less than five years after final payment under this Agreement or until after final audit has been resolved, whichever is later. The State of California or any federal agency having an interest in the subject matter of this Agreement shall have the same rights conferred upon City by this Section.

- **29. Subcontracting.** Contractor is prohibited from subcontracting this Agreement or any part of it unless such subcontracting is first approved by City in writing. Neither party shall, on the basis of this Agreement, contract on behalf of or in the name of the other party. An agreement made in violation of this provision shall confer no rights on any party and shall be null and void.
- **30. Assignment.** The services to be performed by Contractor are personal in character and neither this Agreement nor any duties or obligations hereunder may be assigned or delegated by the Contractor unless first approved by City by written instrument executed and approved in the same manner as this Agreement.
- 31. Non-Waiver of Rights. The omission by either party at any time to enforce any default or right reserved to it, or to require performance of any of the terms, covenants, or provisions hereof by the other party at the time designated, shall not be a waiver of any such default or right to which the party is entitled, nor shall it in any way affect the right of the party to enforce such provisions thereafter.
- **32.** Reserved

33. Local Business Enterprise Utilization; Liquidated Damages

The LBE Ordinance. Contractor, shall comply with all the requirements of the a. Local Business Enterprise and Non-Discrimination in Contracting Ordinance set forth in Chapter 14B of the San Francisco Administrative Code as it now exists or as it may be amended in the future (collectively the "LBE Ordinance"), provided such amendments do not materially increase Contractor's obligations or liabilities, or materially diminish Contractor's rights, under this Agreement. Such provisions of the LBE Ordinance are incorporated by reference and made a part of this Agreement as though fully set forth in this section. Contractor's willful failure to comply with any applicable provisions of the LBE Ordinance is a material breach of Contractor's obligations under this Agreement and shall entitle City, subject to any applicable notice and cure provisions set forth in this Agreement, to exercise any of the remedies provided for under this Agreement, under the LBE Ordinance or otherwise available at law or in equity, which remedies shall be cumulative unless this Agreement expressly provides that any remedy is exclusive. In addition, Contractor shall comply fully with all other applicable local, state and federal laws prohibiting discrimination and requiring equal opportunity in contracting, including subcontracting.

b. Compliance and Enforcement

(1) **Enforcement.** If Contractor willfully fails to comply with any of the provisions of the LBE Ordinance, the rules and regulations implementing the LBE Ordinance, or the provisions of this Agreement pertaining to LBE participation, Contractor shall be liable for liquidated damages in an amount equal to Contractor's net profit on this Agreement, or 10% of the total amount of this Agreement, or \$1,000, whichever is greatest. The Director of the City's

Human Rights Commission or any other public official authorized to enforce the LBE Ordinance (separately and collectively, the "Director of HRC") may also impose other sanctions against Contractor authorized in the LBE Ordinance, including declaring the Contractor to be irresponsible and ineligible to contract with the City for a period of up to five years or revocation of the Contractor's LBE certification. The Director of HRC will determine the sanctions to be imposed, including the amount of liquidated damages, after investigation pursuant to Administrative Code §14B.17.

By entering into this Agreement, Contractor acknowledges and agrees that any liquidated damages assessed by the Director of the HRC shall be payable to City upon demand. Contractor further acknowledges and agrees that any liquidated damages assessed may be withheld from any monies due to Contractor on any contract with City.

Contractor agrees to maintain records necessary for monitoring its compliance with the LBE Ordinance for a period of three years following termination or expiration of this Agreement, and shall make such records available for audit and inspection by the Director of HRC or the Controller upon request.

- (2) Subcontracting Goals. The LBE subcontracting participation goal for this contract is 17%. Contractor shall fulfill the subcontracting commitment made in its bid or proposal. Each invoice submitted to City for payment shall include the information required in the HRC Progress Payment Form and the HRC Payment Affidavit. Failure to provide the HRC Progress Payment Form and the HRC Payment Affidavit with each invoice submitted by Contractor shall entitle City to withhold 20% of the amount of that invoice until the HRC Payment Form and the HRC Subcontractor Payment Affidavit are provided by Contractor. Contractor shall not participate in any back contracting to the Contractor or lower-tier subcontractors, as defined in the LBE Ordinance, for any purpose inconsistent with the provisions of the LBE Ordinance, its implementing rules and regulations, or this Section.
- LBE Ordinance into each subcontract made in the fulfillment of Contractor's obligations under this Agreement and require each subcontractor to agree and comply with provisions of the ordinance applicable to subcontractors. Contractor shall include in all subcontracts with LBEs made in fulfillment of Contractor's obligations under this Agreement, a provision requiring Contractor to compensate any LBE subcontractor for damages for breach of contract or liquidated damages equal to 5% of the subcontract amount, whichever is greater, if Contractor does not fulfill its commitment to use the LBE subcontractor as specified in the bid or proposal, unless Contractor received advance approval from the Director of HRC and contract awarding authority to substitute subcontractors or to otherwise modify the commitments in the bid or proposal. Such provisions shall also state that it is enforceable in a court of competent jurisdiction. Subcontracts shall require the subcontractor to maintain records necessary for monitoring its compliance with the LBE Ordinance for a period of three years following termination of this contract and to make such records available for audit and inspection by the Director of HRC or the Controller upon request.
- (4) Payment of Subcontractors. Contractor shall pay its subcontractors within three working days after receiving payment from the City unless Contractor notifies the Director of HRC in writing within ten working days prior to receiving

payment from the City that there is a bona fide dispute between Contractor and its subcontractor and the Director waives the three-day payment requirement, in which case Contractor may withhold the disputed amount but shall pay the undisputed amount. Contractor further agrees, within ten working days following receipt of payment from the City, to file the HRC Payment Affidavit with the Controller, under penalty of perjury, that the Contractor has paid all subcontractors. The affidavit shall provide the names and addresses of all subcontractors and the amount paid to each. Failure to provide such affidavit may subject Contractor to enforcement procedure under Administrative Code §14B.17.

34. Nondiscrimination; Penalties

- a. Contractor Shall Not Discriminate. In the performance of this Agreement, Contractor agrees not to discriminate against any employee, City and County employee working with such contractor or subcontractor, applicant for employment with such contractor or subcontractor, or against any person seeking accommodations, advantages, facilities, privileges, services, or membership in all business, social, or other establishments or organizations, on the basis of the fact or perception of a person's race, color, creed, religion, national origin, ancestry, age, height, weight, sex, sexual orientation, gender identity, domestic partner status, marital status, disability or Acquired Immune Deficiency Syndrome or HIV status (AIDS/HIV status), or association with members of such protected classes, or in retaliation for opposition to discrimination against such classes.
- **b. Subcontracts.** Contractor shall incorporate by reference in all subcontracts the provisions of §§12B.2(a), 12B.2(c)-(k), and 12C.3 of the San Francisco Administrative Code (copies of which are available from Purchasing) and shall require all subcontractors to comply with such provisions. Contractor's failure to comply with the obligations in this subsection shall constitute a material breach of this Agreement.
- Agreement and will not during the term of this Agreement, in any of its operations in San Francisco, on real property owned by San Francisco, or where work is being performed for the City elsewhere in the United States, discriminate in the provision of bereavement leave, family medical leave, health benefits, membership or membership discounts, moving expenses, pension and retirement benefits or travel benefits, as well as any benefits other than the benefits specified above, between employees with domestic partners and employees with spouses, and/or between the domestic partners and spouses of such employees, where the domestic partnership has been registered with a governmental entity pursuant to state or local law authorizing such registration, subject to the conditions set forth in §12B.2(b) of the San Francisco Administrative Code.
- **d.** Condition to Contract. As a condition to this Agreement, Contractor shall execute the "Chapter 12B Declaration: Nondiscrimination in Contracts and Benefits" form (form HRC-12B-101) with supporting documentation and secure the approval of the form by the San Francisco Human Rights Commission.
- e. Incorporation of Administrative Code Provisions by Reference. The provisions of Chapters 12B and 12C of the San Francisco Administrative Code are incorporated in this Section by reference and made a part of this Agreement as though fully set forth herein. Contractor shall comply fully with and be bound by all of the provisions that apply to this

Agreement under such Chapters, including but not limited to the remedies provided in such Chapters. Without limiting the foregoing, Contractor understands that pursuant to §§12B.2(h) and 12C.3(g) of the San Francisco Administrative Code, a penalty of \$50 for each person for each calendar day during which such person was discriminated against in violation of the provisions of this Agreement may be assessed against Contractor and/or deducted from any payments due Contractor.

- 35. MacBride Principles—Northern Ireland. Pursuant to San Francisco Administrative Code §12F.5, the City and County of San Francisco urges companies doing business in Northern Ireland to move towards resolving employment inequities, and encourages such companies to abide by the MacBride Principles. The City and County of San Francisco urges San Francisco companies to do business with corporations that abide by the MacBride Principles. By signing below, the person executing this agreement on behalf of Contractor acknowledges and agrees that he or she has read and understood this section.
- **36. Tropical Hardwood and Virgin Redwood Ban.** Pursuant to §804(b) of the San Francisco Environment Code, the City and County of San Francisco urges contractors not to import, purchase, obtain, or use for any purpose, any tropical hardwood, tropical hardwood wood product, virgin redwood or virgin redwood wood product.
- **37. Drug-Free Workplace Policy.** Contractor acknowledges that pursuant to the Federal Drug-Free Workplace Act of 1989, the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited on City premises. Contractor agrees that any violation of this prohibition by Contractor, its employees, agents or assigns will be deemed a material breach of this Agreement.
- **38. Resource Conservation.** Chapter 5 of the San Francisco Environment Code ("Resource Conservation") is incorporated herein by reference. Failure by Contractor to comply with any of the applicable requirements of Chapter 5 will be deemed a material breach of contract.
- **39.** Compliance with Americans with Disabilities Act. Contractor acknowledges that, pursuant to the Americans with Disabilities Act (ADA), programs, services and other activities provided by a public entity to the public, whether directly or through a contractor, must be accessible to the disabled public. Contractor shall provide the services specified in this Agreement in a manner that complies with the ADA and any and all other applicable federal, state and local disability rights legislation. Contractor agrees not to discriminate against disabled persons in the provision of services, benefits or activities provided under this Agreement and further agrees that any violation of this prohibition on the part of Contractor, its employees, agents or assigns will constitute a material breach of this Agreement.
- **40. Sunshine Ordinance.** In accordance with San Francisco Administrative Code §67.24(e), contracts, contractors' bids, responses to solicitations and all other records of communications between City and persons or firms seeking contracts, shall be open to inspection immediately after a contract has been awarded. Nothing in this provision requires the disclosure of a private person or organization's net worth or other proprietary financial data submitted for qualification for a contract or other benefit until and unless that person or organization is awarded the contract or benefit. Information provided which is covered by this paragraph will be made available to the public upon request.

- 41. Public Access to Meetings and Records. If the Contractor receives a cumulative total per year of at least \$250,000 in City funds or City-administered funds and is a non-profit organization as defined in Chapter 12L of the San Francisco Administrative Code, Contractor shall comply with and be bound by all the applicable provisions of that Chapter. By executing this Agreement, the Contractor agrees to open its meetings and records to the public in the manner set forth in §§12L.4 and 12L.5 of the Administrative Code. Contractor further agrees to make-good faith efforts to promote community membership on its Board of Directors in the manner set forth in §12L.6 of the Administrative Code. The Contractor acknowledges that its material failure to comply with any of the provisions of this paragraph shall constitute a material breach of this Agreement. The Contractor further acknowledges that such material breach of the Agreement shall be grounds for the City to terminate and/or not renew the Agreement, partially or in its entirety.
- 42. Limitations on Contributions. Through execution of this Agreement, Contractor acknowledges that it is familiar with section 1.126 of the City's Campaign and Governmental Conduct Code, which prohibits any person who contracts with the City for the rendition of personal services, for the furnishing of any material, supplies or equipment, for the sale or lease of any land or building, or for a grant, loan or loan guarantee, from making any campaign contribution to (1) an individual holding a City elective office if the contract must be approved by the individual, a board on which that individual serves, or the board of a state agency on which an appointee of that individual serves, (2) a candidate for the office held by such individual, or (3) a committee controlled by such individual, at any time from the commencement of negotiations for the contract until the later of either the termination of negotiations for such contract or six months after the date the contract is approved. Contractor acknowledges that the foregoing restriction applies only if the contract or a combination or series of contracts approved by the same individual or board in a fiscal year have a total anticipated or actual value of \$50,000 or more. Contractor further acknowledges that the prohibition on contributions applies to each prospective party to the contract; each member of Contractor's board of directors; Contractor's chairperson, chief executive officer, chief financial officer and chief operating officer; any person with an ownership interest of more than 20 percent in Contractor; any subcontractor listed in the bid or contract; and any committee that is sponsored or controlled by Contractor. Additionally, Contractor acknowledges that Contractor must inform each of the persons described in the preceding sentence of the prohibitions contained in Section 1.126.

43. Requiring Minimum Compensation for Covered Employees

Contractor agrees to comply fully with and be bound by all of the provisions of the Minimum Compensation Ordinance (MCO), as set forth in San Francisco Administrative Code Chapter 12P (Chapter 12P), including the remedies provided, and implementing guidelines and rules. The provisions of Sections 12P.5 and 12P.5.1 of Chapter 12P are incorporated herein by reference and made a part of this Agreement as though fully set forth. The text of the MCO is available on the web at www.sfgov.org/olse/mco. A partial listing of some of Contractor's obligations under the MCO is set forth in this Section. Contractor is required to comply with all the provisions of the MCO, irrespective of the listing of obligations in this Section.

The MCO requires Contractor to pay Contractor's employees a minimum hourly gross

compensation wage rate and to provide minimum compensated and uncompensated time off. The minimum wage rate may change from year to year and Contractor is obligated to keep informed of the then-current requirements. Any subcontract entered into by Contractor shall require the subcontractor to comply with the requirements of the MCO and shall contain contractual obligations substantially the same as those set forth in this Section. It is Contractor's obligation to ensure that any subcontractors of any tier under this Agreement comply with the requirements of the MCO. If any subcontractor under this Agreement fails to comply, City may pursue any of the remedies set forth in this Section against Contractor.

Contractor shall not take adverse action or otherwise discriminate against an employee or other person for the exercise or attempted exercise of rights under the MCO. Such actions, if taken within 90 days of the exercise or attempted exercise of such rights, will be rebuttably presumed to be retaliation prohibited by the MCO.

Contractor shall maintain employee and payroll records as required by the MCO. If Contractor fails to do so, it shall be presumed that the Contractor paid no more than the minimum wage required under State law.

The City is authorized to inspect Contractor's job sites and conduct interviews with employees and conduct audits of Contractor.

Contractor's commitment to provide the Minimum Compensation is a material element of the City's consideration for this Agreement. The City in its sole discretion shall determine whether such a breach has occurred. The City and the public will suffer actual damage that will be impractical or extremely difficult to determine if the Contractor fails to comply with these requirements. Contractor agrees that the sums set forth in Section 12P.6.1 of the MCO as liquidated damages are not a penalty, but are reasonable estimates of the loss that the City and the public will incur for Contractor's noncompliance. The procedures governing the assessment of liquidated damages shall be those set forth in Section 12P.6.2 of Chapter 12P.

Contractor understands and agrees that if it fails to comply with the requirements of the MCO, the City shall have the right to pursue any rights or remedies available under Chapter 12P (including liquidated damages), under the terms of the contract, and under applicable law. If, within 30 days after receiving written notice of a breach of this Agreement for violating the MCO, Contractor fails to cure such breach or, if such breach cannot reasonably be cured within such period of 30 days, Contractor fails to commence efforts to cure within such period, or thereafter fails diligently to pursue such cure to completion, the City shall have the right to pursue any rights or remedies available under applicable law, including those set forth in Section 12P.6(c) of Chapter 12P. Each of these remedies shall be exercisable individually or in combination with any other rights or remedies available to the City.

Contractor represents and warrants that it is not an entity that was set up, or is being used, for the purpose of evading the intent of the MCO.

If Contractor is exempt from the MCO when this Agreement is executed because the cumulative amount of agreements with this department for the fiscal year is less than \$25,000, but Contractor later enters into an agreement or agreements that cause contractor to exceed that amount in a fiscal year, Contractor shall thereafter be required to comply with the MCO under

this Agreement. This obligation arises on the effective date of the agreement that causes the cumulative amount of agreements between the Contractor and this department to exceed \$25,000 in the fiscal year.

44. Requiring Health Benefits for Covered Employees

Contractor agrees to comply fully with and be bound by all of the provisions of the Health Care Accountability Ordinance (HCAO), as set forth in San Francisco Administrative Code Chapter 12Q, including the remedies provided, and implementing regulations, as the same may be amended from time to time. The provisions of section 12Q.5.1 of Chapter 12Q are incorporated by reference and made a part of this Agreement as though fully set forth herein. The text of the HCAO is available on the web at www.sfgov.org/olse. Capitalized terms used in this Section and not defined in this Agreement shall have the meanings assigned to such terms in Chapter 12Q.

- a. For each Covered Employee, Contractor shall provide the appropriate health benefit set forth in Section 12Q.3 of the HCAO. If Contractor chooses to offer the health plan option, such health plan shall meet the minimum standards set forth by the San Francisco Health Commission.
- b. Notwithstanding the above, if the Contractor is a small business as defined in Section 12Q.3(e) of the HCAO, it shall have no obligation to comply with part (a) above.
- c. Contractor's failure to comply with the HCAO shall constitute a material breach of this agreement. City shall notify Contractor if such a breach has occurred. If, within 30 days after receiving City's written notice of a breach of this Agreement for violating the HCAO, Contractor fails to cure such breach or, if such breach cannot reasonably be cured within such period of 30 days, Contractor fails to commence efforts to cure within such period, or thereafter fails diligently to pursue such cure to completion, City shall have the right to pursue the remedies set forth in 12Q.5.1 and 12Q.5(f)(1-6). Each of these remedies shall be exercisable individually or in combination with any other rights or remedies available to City.
- d. Any Subcontract entered into by Contractor shall require the Subcontractor to comply with the requirements of the HCAO and shall contain contractual obligations substantially the same as those set forth in this Section. Contractor shall notify City's Office of Contract Administration when it enters into such a Subcontract and shall certify to the Office of Contract Administration that it has notified the Subcontractor of the obligations under the HCAO and has imposed the requirements of the HCAO on Subcontractor through the Subcontract. Each Contractor shall be responsible for its Subcontractors' compliance with this Chapter. If a Subcontractor fails to comply, the City may pursue the remedies set forth in this Section against Contractor based on the Subcontractor's failure to comply, provided that City has first provided Contractor with notice and an opportunity to obtain a cure of the violation.
- e. Contractor shall not discharge, reduce in compensation, or otherwise discriminate against any employee for notifying City with regard to Contractor's noncompliance or anticipated noncompliance with the requirements of the HCAO, for opposing any practice proscribed by the HCAO, for participating in proceedings related to the HCAO, or for seeking to assert or enforce any rights under the HCAO by any lawful means.

- f. Contractor represents and warrants that it is not an entity that was set up, or is being used, for the purpose of evading the intent of the HCAO.
- g. Contractor shall maintain employee and payroll records in compliance with the California Labor Code and Industrial Welfare Commission orders, including the number of hours each employee has worked on the City Contract.
- h. Contractor shall keep itself informed of the current requirements of the HCAO.
- i. Contractor shall provide reports to the City in accordance with any reporting standards promulgated by the City under the HCAO, including reports on Subcontractors and Subtenants, as applicable.
- Contractor shall provide City with access to records pertaining to compliance with HCAO after receiving a written request from City to do so and being provided at least ten business days to respond.
- k. Contractor shall allow City to inspect Contractor's job sites and have access to Contractor's employees in order to monitor and determine compliance with
- 1. City may conduct random audits of Contractor to ascertain its compliance with HCAO. Contractor agrees to cooperate with City when it conducts such audits.
- m. If Contractor is exempt from the HCAO when this Agreement is executed because its amount is less than \$25,000 (\$50,000 for nonprofits), but Contractor later enters into an agreement or agreements that cause Contractor's aggregate amount of all agreements with City to reach \$75,000, all the agreements shall be thereafter subject to the HCAO. This obligation arises on the effective date of the agreement that causes the cumulative amount of agreements between Contractor and the City to be equal to or greater than \$75,000 in the fiscal year.

45. **First Source Hiring Program**

- Incorporation of Administrative Code Provisions by Reference. The a. provisions of Chapter 83 of the San Francisco Administrative Code are incorporated in this Section by reference and made a part of this Agreement as though fully set forth herein. Contractor shall comply fully with, and be bound by, all of the provisions that apply to this Agreement under such Chapter, including but not limited to the remedies provided therein. Capitalized terms used in this Section and not defined in this Agreement shall have the meanings assigned to such terms in Chapter 83.
- First Source Hiring Agreement. As an essential term of, and consideration for, any contract or property contract with the City, not exempted by the FSHA, the Contractor shall enter into a first source hiring agreement ("agreement") with the City, on or before the effective date of the contract or property contract. Contractors shall also enter into an agreement with the City for any other work that it performs in the City. Such agreement shall:
- (1) Set appropriate hiring and retention goals for entry level positions. The employer shall agree to achieve these hiring and retention goals, or, if unable to achieve these goals, to establish good faith efforts as to its attempts to do so, as set forth in the agreement. The agreement shall take into consideration the employer's participation in existing job training, referral and/or brokerage programs. Within the discretion of the FSHA, subject to appropriate modifications, participation in such programs maybe certified as meeting the requirements of this Chapter. Failure either to achieve the specified goal, or to establish good faith efforts will

constitute noncompliance and will subject the employer to the provisions of Section 83.10 of this Chapter.

- (2) Set first source interviewing, recruitment and hiring requirements, which will provide the San Francisco Workforce Development System with the first opportunity to provide qualified economically disadvantaged individuals for consideration for employment for entry level positions. Employers shall consider all applications of qualified economically disadvantaged individuals referred by the System for employment; provided however, if the employer utilizes nondiscriminatory screening criteria, the employer shall have the sole discretion to interview and/or hire individuals referred or certified by the San Francisco Workforce Development System as being qualified economically disadvantaged individuals. The duration of the first source interviewing requirement shall be determined by the FSHA and shall be set forth in each agreement, but shall not exceed 10 days. During that period, the employer may publicize the entry level positions in accordance with the agreement. A need for urgent or temporary hires must be evaluated, and appropriate provisions for such a situation must be made in the agreement.
- (3) Set appropriate requirements for providing notification of available entry level positions to the San Francisco Workforce Development System so that the System may train and refer an adequate pool of qualified economically disadvantaged individuals to participating employers. Notification should include such information as employment needs by occupational title, skills, and/or experience required, the hours required, wage scale and duration of employment, identification of entry level and training positions, identification of English language proficiency requirements, or absence thereof, and the projected schedule and procedures for hiring for each occupation. Employers should provide both long-term job need projections and notice before initiating the interviewing and hiring process. These notification requirements will take into consideration any need to protect the employer's proprietary information.
- (4) Set appropriate record keeping and monitoring requirements. The First Source Hiring Administration shall develop easy-to-use forms and record keeping requirements for documenting compliance with the agreement. To the greatest extent possible, these requirements shall utilize the employer's existing record keeping systems, be nonduplicative, and facilitate a coordinated flow of information and referrals.
- (5) Establish guidelines for employer good faith efforts to comply with the first source hiring requirements of this Chapter. The FSHA will work with City departments to develop employer good faith effort requirements appropriate to the types of contracts and property contracts handled by each department. Employers shall appoint a liaison for dealing with the development and implementation of the employer's agreement. In the event that the FSHA finds that the employer under a City contract or property contract has taken actions primarily for the purpose of circumventing the requirements of this Chapter, that employer shall be subject to the sanctions set forth in Section 83.10 of this Chapter.
 - (6) Set the term of the requirements.
 - (7) Set appropriate enforcement and sanctioning standards consistent with this

Chapter.

- (8) Set forth the City's obligations to develop training programs, job applicant referrals, technical assistance, and information systems that assist the employer in complying with this Chapter.
- (9) Require the developer to include notice of the requirements of this Chapter in leases, subleases, and other occupancy contracts.
- **c. Hiring Decisions.** Contractor shall make the final determination of whether an Economically Disadvantaged Individual referred by the System is "qualified" for the position.
- **d. Exceptions.** Upon application by Employer, the First Source Hiring Administration may grant an exception to any or all of the requirements of Chapter 83 in any situation where it concludes that compliance with this Chapter would cause economic hardship.

e. Liquidated Damages. Contractor agrees:

- (1) To be liable to the City for liquidated damages as provided in this section;
- (2) To be subject to the procedures governing enforcement of breaches of contracts based on violations of contract provisions required by this Chapter as set forth in this section;
- (3) That the contractor's commitment to comply with this Chapter is a material element of the City's consideration for this contract; that the failure of the contractor to comply with the contract provisions required by this Chapter will cause harm to the City and the public which is significant and substantial but extremely difficult to quantity; that the harm to the City includes not only the financial cost of funding public assistance programs but also the insidious but impossible to quantify harm that this community and its families suffer as a result of unemployment; and that the assessment of liquidated damages of up to \$5,000 for every notice of a new hire for an entry level position improperly withheld by the contractor from the first source hiring process, as determined by the FSHA during its first investigation of a contractor, does not exceed a fair estimate of the financial and other damages that the City suffers as a result of the contractor's failure to comply with its first source referral contractual obligations.
- (4) That the continued failure by a contractor to comply with its first source referral contractual obligations will cause further significant and substantial harm to the City and the public, and that a second assessment of liquidated damages of up to \$10,000 for each entry level position improperly withheld from the FSHA, from the time of the conclusion of the first investigation forward, does not exceed the financial and other damages that the City suffers as a result of the contractor's continued failure to comply with its first source referral contractual obligations;
- (5) That in addition to the cost of investigating alleged violations under this Section, the computation of liquidated damages for purposes of this section is based on the following data:
 - A. The average length of stay on public assistance in San Francisco's

County Adult Assistance Program is approximately 41 months at an average monthly grant of \$348 per month, totaling approximately \$14,379; and

B. In 2004, the retention rate of adults placed in employment programs funded under the Workforce Investment Act for at least the first six months of employment was 84.4%. Since qualified individuals under the First Source program face far fewer barriers to employment than their counterparts in programs funded by the Workforce Investment Act, it is reasonable to conclude that the average length of employment for an individual whom the First Source Program refers to an employer and who is hired in an entry level position is at least one year;

therefore, liquidated damages that total \$5,000 for first violations and \$10,000 for subsequent violations as determined by FSHA constitute a fair, reasonable, and conservative attempt to quantify the harm caused to the City by the failure of a contractor to comply with its first source referral contractual obligations.

(6) That the failure of contractors to comply with this Chapter, except property contractors, may be subject to the debarment and monetary penalties set forth in Sections 6.80 et seq. of the San Francisco Administrative Code, as well as any other remedies available under the contract or at law; and

Violation of the requirements of Chapter 83 is subject to an assessment of liquidated damages in the amount of \$5,000 for every new hire for an Entry Level Position improperly withheld from the first source hiring process. The assessment of liquidated damages and the evaluation of any defenses or mitigating factors shall be made by the FSHA.

- **f. Subcontracts.** Any subcontract entered into by Contractor shall require the subcontractor to comply with the requirements of Chapter 83 and shall contain contractual obligations substantially the same as those set forth in this Section.
- 46. Prohibition on Political Activity with City Funds. In accordance with San Francisco Administrative Code Chapter 12.G, Contractor may not participate in, support, or attempt to influence any political campaign for a candidate or for a ballot measure (collectively, "Political Activity") in the performance of the services provided under this Agreement. Contractor agrees to comply with San Francisco Administrative Code Chapter 12.G and any implementing rules and regulations promulgated by the City's Controller. The terms and provisions of Chapter 12.G are incorporated herein by this reference. In the event Contractor violates the provisions of this section, the City may, in addition to any other rights or remedies available hereunder, (i) terminate this Agreement, and (ii) prohibit Contractor from bidding on or receiving any new City contract for a period of two (2) years. The Controller will not consider Contractor's use of profit as a violation of this section.
- **47. Preservative-treated Wood Containing Arsenic.** Contractor may not purchase preservative-treated wood products containing arsenic in the performance of this Agreement unless an exemption from the requirements of Chapter 13 of the San Francisco Environment Code is obtained from the Department of the Environment under Section 1304 of the Code. The term "preservative-treated wood containing arsenic" shall mean wood treated with a preservative that contains arsenic, elemental arsenic, or an arsenic copper combination, including, but not

limited to, chromated copper arsenate preservative, ammoniacal copper zinc arsenate preservative, or ammoniacal copper arsenate preservative. Contractor may purchase preservative-treated wood products on the list of environmentally preferable alternatives prepared and adopted by the Department of the Environment. This provision does not preclude Contractor from purchasing preservative-treated wood containing arsenic for saltwater immersion. The term "saltwater immersion" shall mean a pressure-treated wood that is used for construction purposes or facilities that are partially or totally immersed in saltwater.

- **48. Modification of Agreement.** This Agreement may not be modified, nor may compliance with any of its terms be waived, except by written instrument executed and approved in the same manner as this Agreement. Contractor shall cooperate with the SFMTA to submit to the SFMTA Contract Compliance Office any amendment, modification, supplement or change order that would result in a cumulative increase of the original amount of this Agreement by more than 20% (HRC Contract Modification Form).
- **49. Administrative Remedy for Agreement Interpretation.** Should any question arise as to the meaning and intent of this Agreement, the question shall, prior to any other action or resort to any other legal remedy, be referred to Purchasing who shall decide the true meaning and intent of the Agreement.
- **50. Agreement Made in California; Venue.** The formation, interpretation and performance of this Agreement shall be governed by the laws of the State of California. Venue for all litigation relative to the formation, interpretation and performance of this Agreement shall be in San Francisco.
- **51. Construction.** All paragraph captions are for reference only and shall not be considered in construing this Agreement.
- **52. Entire Agreement.** This contract sets forth the entire Agreement between the parties, and supersedes all other oral or written provisions. This contract may be modified only as provided in Section 48, "Modification of Agreement."
- **53. Compliance with Laws.** Contractor shall keep itself fully informed of the City's Charter, codes, ordinances and regulations of the City and of all state, and federal laws in any manner affecting the performance of this Agreement, and must at all times comply with such local codes, ordinances, and regulations and all applicable laws as they may be amended from time to time.
- **54. Services Provided by Attorneys.** Any services to be provided by a law firm or attorney must be reviewed and approved in writing in advance by the City Attorney. No invoices for services provided by law firms or attorneys, including, without limitation, as subcontractors of Contractor, will be paid unless the provider received advance written approval from the City Attorney.
- 55. Left blank by agreement of the parties. (Supervision of minors)
- **56. Severability.** Should the application of any provision of this Agreement to any particular facts or circumstances be found by a court of competent jurisdiction to be invalid or unenforceable, then (a) the validity of other provisions of this Agreement shall not be affected or

impaired thereby, and (b) such provision shall be enforced to the maximum extent possible so as to effect the intent of the parties and shall be reformed without further action by the parties to the extent necessary to make such provision valid and enforceable.

- **57. Protection of Private Information.** Contractor has read and agrees to the terms set forth in San Francisco Administrative Code Sections 12M.2, "Nondisclosure of Private Information," and 12M.3, "Enforcement" of Administrative Code Chapter 12M, "Protection of Private Information," which are incorporated herein as if fully set forth. Contractor agrees that any failure of Contactor to comply with the requirements of Section 12M.2 of this Chapter shall be a material breach of the Contract. In such an event, in addition to any other remedies available to it under equity or law, the City may terminate the Contract, bring a false claim action against the Contractor pursuant to Chapter 6 or Chapter 21 of the Administrative Code, or debar the Contractor.
- 58. Reserved.
- 59. Reserved.
- 60. Left blank by agreement of the parties. (Slavery era disclosure)
- **61. Cooperative Drafting.** This Agreement has been drafted through a cooperative effort of both parties, and both parties have had an opportunity to have the Agreement reviewed and revised by legal counsel. No party shall be considered the drafter of this Agreement, and no presumption or rule that an ambiguity shall be construed against the party drafting the clause shall apply to the interpretation or enforcement of this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day first mentioned above.

CITY	CONTRACTOR
San Francisco Municipal Transportation Agency	[Contractor_Name]
Edward D. Reiskin Director of Transportation	By signing this Agreement, I certify that I comply with the requirements of the Minimum Compensation Ordinance, which entitle Covered Employees to certain minimum hourly wages and compensated and
Approved as to Form:	uncompensated time off.
Dennis J. Herrera City Attorney	I have read and understood paragraph 35, the City's statement urging companies doing business in Northern Ireland to move towards resolving employment inequities, encouraging compliance with the MacBride Principles, and
By:	urging
Robin M. Reitzes Deputy City Attorney	San Francisco companies to do business with corporations that abide by the MacBride Principles.
AUTHORIZED BY:	
MUNICIPAL TRANSPORTATION AGENCY BOARD OF DIRECTORS	[Contractor_Signatory] [Contractor_SignatoryTitle] [Contractor_Address]
Resolution No:	[Contractor_CityStateZip]
Adopted:	City vendor number: [Contractor_Vendor#]
Attest: Roberta Boomer, Secretary to the SFMTA Board of Directors	
Board of Supervisors	
Resolution No:	
Adopted:	
Attest:	
Clerk of the Board	

Appendices

A: Services to be provided by Contractor

B: Calculation of Charges

Appendix A Services to be provided by Contractor

The vendor will provide SFMTA parts on a cost-effective and efficient basis, provide inventory planning and automated replenishment of spare parts with strict performance guidelines requiring defined response times and fill rates to ensure that SFMTA will meet its objectives in terms of reliability of its rail fleet (i.e., increasing mean distance between failures, reducing service interruptions).

[To be completed after contract negotiations]

Appendix B Calculation of Charges

To be completed after contract negotiations