



DEPARTMENT OF PROCUREMENT SERVICES  
NON-COMPETITIVE REVIEW BOARD (NCRB) APPLICATION

Complete this cover form and the **Non-Competitive Procurement Application Worksheet** in detail. Refer to the page entitled **"Instructions for Non-Competitive Procurement Application"** for completing this application in accordance with its policy regarding NCRB. Complete "other" subject area if additional information is needed. Subject areas must be fully completed and responses merely referencing attachments will not be accepted and will be immediately rejected.

|                                      |   |                                  |                           |                                     |
|--------------------------------------|---|----------------------------------|---------------------------|-------------------------------------|
| Department<br><b>CDOT</b>            | Originator Name<br><b>Dan Horan</b>                             | Telephone<br><b>312-744-2487</b> | Date<br><b>12/10/2024</b> | Signature of Application Author<br> |
| Contract Liaison<br><b>Dan Horan</b> | Email Contract Liaison<br><b>daniel.horan@cityofchicago.org</b> | Telephone<br><b>312-744-2487</b> |                           |                                     |

|   |  |
|---|--|
| List Name of NCRB Attendees/Department                            |  |
| Hugh Donlan / CDOT<br>Dan Horan / CDOT<br>Arturo Rodriguez / CDOT |  |

|  |                               |   |
|--|-------------------------------|---|
| Request NCRB review be conducted for the product(s) and/or service(s) described herein.  |                               |   |
| Company: Traffic Signal Company / Parts and Repair Services for Traffic Signals and Control Equipment  |                               |   |
| Contact Person:<br><b>Dan Horan</b>  | Phone:<br><b>773-744-2487</b> | Email:<br><b>daniel.horan@cityofchicago.org</b> |
| Project Description: The Contractor will furnish and deliver to, City of Chicago, Department of Transportation, Parts and Repair Services for Traffic Signal and Control Equipment in accordance with the detailed specifications. The City of Chicago has approximately 75,000 traffic signal controllers and 2880 intersections within the City limits.<br>For Repair Services, all labor, materials, and equipment necessary to perform and complete the repair work are considered incidental and included in the labor rates bid by the Contractor. |                               |   |
| <b>This is a request for:</b><br><input checked="" type="checkbox"/> New Contract<br><input type="checkbox"/> Amendment / Modification<br><u>Contract Type</u><br><input checked="" type="checkbox"/> Blanket Agreement    Term: 36 (# of mo)<br><input type="checkbox"/> Standard Agreement<br><u>Type of Modification</u><br><input type="checkbox"/> Time Extension <input type="checkbox"/> Vendor Limit Increase <input type="checkbox"/> Scope Change<br>Contract Number: _____<br>Specification Number: _____<br>Modification Number: _____       |                               |   |

|  |   |
|--|---|
| <b>Department Request Approval</b><br><br>DEPARTMENT HEAD OR DESIGNEE<br><b>CHEIKO HIGUCHI</b><br>PRINT NAME<br>12/10/24<br>DATE | <b>Recommended Approval</b><br>_____<br>BOARD CHAIRPERSON<br>_____<br>PRINT NAME<br>_____<br>DATE |
|--|---|

|                                  |
|----------------------------------|
| (FOR NCRB USE ONLY)              |
| Recommend Approval/Date: _____   |
| Return to Department/Date: _____ |
| Rejected/Date: _____             |

☐ Approved    ☐ Rejected

\_\_\_\_\_  
CHIEF PROCUREMENT OFFICER

\_\_\_\_\_  
DATE



**DEPARTMENT OF PROCUREMENT SERVICES  
NON-COMPETITIVE REVIEW BOARD (NCRB) APPLICATION  
JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT WORKSHEET**

All applicable information on this worksheet must be addressed using each question found on the "Instructions for Non-Competitive Procurement Application" in this application.

**Justification for Non-Competitive Procurement Worksheet**

☒ **PROCUREMENT HISTORY**

1. Describe the requirement and how it evolved from initial planning to its present status.

The Chicago Department of Transportation (CDOT) originally submitted a request to DPS on Sept 28, 2023 to request a new competitive bid contract for these products. The specification was # 1282557 on Requisition # 556355. This request was ultimately rejected after DPS Legal determined this solicitation would need to be awarded as a sole source due to the proprietary nature of the products. The previous contract, PO 34346, was advertised as a competitive bid in error, Traffic Signal Company was the sole bidder.

2. Is this a first time requirement or a continuation of previous procurement from the same source? If so, explain the procurement history.

Please see above response. This is a first time sole source request, the previous contract was advertised in error as a competitive bid.

3. Explain attempts made to competitively bid the requirement (attach copy of sources contacted).

Traffic Signal Company is the sole distributor of Peek Products in Illinois for the traffic signal control parts.

4. Describe in detail all research done to find other sources; list other cities, companies in the industry, professional organizations contacted. List periodicals and other publications used as references.

NA

5. Explain future procurement objectives. Is this a one-time request or will future requests be made for doing business with the same source?

Traffic Signal Company has provided these products since March 2016, after the Citywide upgrade to the traffic signals and control equipment. It is unclear if future upgrades will still require the Peek control parts, if no changes are made to the Citywide traffic signals, CDOT will still need to rely on Traffic Signal Company to provide these parts and repair services.

6. Explain whether or not future competitive bidding is possible. If not, explain in detail.

If the proprietary nature of these products changes in the future, we may be able to competitively bid these services.

☒ **ESTIMATED COST**

1. What is the estimated cost for this requirement or for each contract, if multiple awards are contemplated? What is the funding source?

Estimated Cost - \$10,000,000.00 Funding - 025/0400/0852015/0140/220140

2. What is the estimated cost by fiscal year?

Initial 3 year period = \$6,000,000.00 Extension Period / 2 years = \$4,000,000.00

3. Explain the basis for estimating the cost and what assumptions were made and/or data used (i.e., budgeted amount, previous contract price, current catalog or cost proposal from firms)

The estimated contract amount was derived from the average of CDOT's past 2 years of expenditures. 2023 = \$2,400,000.00 and 2024 = \$1,500,000.00 on Contract 34346.

4. Explain whether the proposed Contractor or the City has a substantial dollar investment in original design, tooling or



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other factors which would be duplicated at City expense if another source was considered. Describe cost savings or other measurable benefits to the City which may be achieved.

NA

5. Explain what negotiation of price has occurred or will occur. Detail why the estimated cost is deemed reasonable.

NA

☒ **SCHEDULE REQUIREMENTS**

1. Explain how the schedule was developed and at what point the specific dates were known.

NA

2. Is lack of drawings and/or specifications a constraining factor to competitive bidding? If so, why is the proposed Contractor the only person or firm able to perform under these circumstances? Why are the drawings and specifications lacking? What is the lead time required to get drawings and specifications suitable for competition? If lack of drawings and specifications is not a constraining factor to competitive bidding, explain why only one person or firm can meet the required schedule.

NA

3. Outline the required schedule by delivery or completion dates and explain the reasons why the schedule is critical.

NA

4. Describe in detail what impact delays for competitive bidding would have on City operations, programs, costs and budgeted funds.

NA

☒ **EXCLUSIVE OR UNIQUE CAPABILITY**

1. If contemplating hiring a person or firm as a Professional Service Consultant, explain in detail what professional skills, expertise, qualifications, and/or other factors make this person or firm exclusively or uniquely qualified for the project. Attach a copy of the cost proposal, scope of services, and Temporary Consulting Services Form.

NA

2. Does the proposed firm have personnel considered unquestionably predominant in the particular field?

NA

3. What prior experiences of a highly specialized nature does the person or firm exclusively possess that is vital to the job, project or program?

NA

4. What technical facilities or test equipment does the person or firm exclusively possess of a highly specialized nature which is vital to the job?

NA

5. What other capabilities and/or capacity does the proposed firm possess which is necessary for the specific job, project or program which makes them the only source who can perform the work within the required time schedule without unreasonable costs to the City?

Traffic Signal Company is the exclusive distributor of PEEK products. Peek traffic products is the only manufacturer of the new Federal ATC Controller with I/O modules that the City requires for our two existing traffic signal controllers.

6. If procuring products or equipment, describe the intended use and explain any exclusive or unique capabilities, features and/or functions the items have which no other brands or models, possess. Is compatibility with existing equipment critical from an operational standpoint? If so, provide detailed explanation?

NA



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7. Is competition precluded because of the existence of patent rights, copyrights, trade secrets, technical data, or other proprietary data (attach documentation verifying such)?

Comeptition is precluded due to the proprietary nature of the products. Peek products only has one distributor for Illinois for traffic signal control parts.

8. If procuring replacement parts and/or maintenance services, explain whether or not replacement parts and/or services can be obtained from any other sources? If not, is the proposed firm the only authorized or exclusive dealer/distributor and/or service center? If so, attach letter from manufacturer on company letterhead.

Letter will be attached to NCRB Request.

☒ OTHER

1. Explain other related considerations and attach all applicable supporting documents, i.e., an approved "ITGB Form" or "Request For Individual Hire Form".

NA




CHICAGO DEPARTMENT OF TRANSPORTATION  
CITY OF CHICAGO

MEMORANDUM

**TO:** Sharla Roberts, Chief Procurement Officer  
Department of Procurement Services

**ATTN:** Steven Loboda, Deputy Procurement Officer  
Chair, Non-Competitive Review Board

**FROM:** Thomas Carney, Commissioner  
Department of Transportation

**REVIEWED BY:** Cheiko High, Deputy Commissioner  
Division of Administration 

**SUBJECT:** **Request to Appear Before the Non-Competitive Review Board**  
Contract Description: Parts and Repair Services for Traffic Signal and Control Equipment  
Vendor: Traffic Signal Company  
Requisition: 635358 | Specification 1312080 |

**DATE:** 3/20/2025

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The Chicago Department of Transportation ("CDOT") requests your approval to award a sole source contract to the Traffic Signal Company for parts and repair services to maintain the City of Chicago's traffic signals and control equipment. The City of Chicago has over 75,000 traffic signal controllers and an estimated 3000 signalized traffic intersections that require these parts and repairs to ensure public safety.

Through an exclusive agreement, the Traffic Signal Company is the sole supplier of the Peek Traffic Parts in Chicago. Peek Traffic is the only manufacturer of the new federal ATC controller with I/O modules for the two existing controllers used by the City of Chicago.

Duration of Contract = 3 Years Plus (2) 1 Year Extensions

Cost Estimate - \$10,000,000.00

Please contact Dan Horan at 312-744-2487 or Shoshiwa Mabina at 312-744-5717.



Attach required forms for each procurement type and detailed scope of services and/or specifications and forward original documents to the Chief Procurement Officer, City Hall, Room 806.

|  |   |  |  |
|--|---|--|--|
| <b>Date:</b> 11/18/2024  |   | <b>For Blanket Agreements, the lead department must consult with other departments who may want to participate in the Blanket Agreement. If grant funded, attach copy of the approved grant application and other terms and conditions of the funding source.</b>  |  |
| <b>Department Name:</b><br>Transportation  |   | <b>Note:</b><br>1) <b>Funding:</b> Attach information if multiple funding lines<br>2) <b>Individual Contract Services:</b> Include approval form signed by all parties<br>3) <b>ITGB:</b> IT project valued at \$100,000.00 or more, attach approval transmittal sheet.  |  |
| <b>Requisition No:</b><br>635358   | <b>Specification No:</b><br>1312080   | <b>*Contract Liaison Signature</b><br>Dan Horan<br><i>*By signing this form, I attest that all information provided is true and accurate.</i>  |  |
| <b>PO No:</b>  | <b>Modification No:</b>   |  |  |
| <b>Contract Liaison:</b><br>Daniel Horan   |   | <b>Project Title:</b><br>PARTS AND REPAIR SERVICES FOR TRAFFIC SIGNAL AND CONTROL EQUIPMENT  |  |
| <b>Telephone:</b><br>312-744-2487  | <b>Project Description:</b><br>Request for a new (3) Year Contract for PARTS AND REPAIR SERVICES FOR TRAFFIC SIGNAL AND CONTROL EQUIPMENT |  |  |
| <b>Email:</b><br>Daniel.Horan@cityofchicago.org  |   |  |  |
| <b>Project / Program Manager:</b><br>Hugh Donlan   |   |  |  |
| <b>Telephone:</b><br>312-747-2210  |   |  |  |
| <b>Email:</b><br>hugh.donlan@cityofchicago.org   |   |  |  |
| <b>Check One:</b><br><input checked="" type="checkbox"/> <b>New Contract Request</b>   |   |  |  |
| <i>*By signing below, I attest the estimates provided for this contract are true and accurate.</i>   |   |  |  |
| <b>*Project / Program Manager Signature</b><br><i>HDonlan</i>  |   | <b>Purchase Order Type:</b><br><input checked="" type="checkbox"/> Blanket/Purchase Order (DUR)<br><input type="checkbox"/> Master Consultant Agreement (Task Order)<br><input type="checkbox"/> Standard/One-Time Purchase  |  |
| <b>*Commissioner/Authorized Designee Signature</b><br><i>High</i>  |   | <b>Special Approvals Required:</b><br><input type="checkbox"/> Emergency<br><input checked="" type="checkbox"/> Non-Competitive Review Board (NCRB)<br><input type="checkbox"/> Request for Individual Contract Services<br><input type="checkbox"/> Information Technology Governance Board (ITGB)<br><input type="checkbox"/> IDOT Concurrence   |  |
| <b>Purchase Order Information:</b><br><b>Contract Term (No. of Months):</b> 36 Months<br><b>Extension Options (Rate of Recurrence):</b> (2) One Year<br><b>Estimated Spend/Value:</b> \$ 10M<br><b>Grant Commitment / Expiration Date:</b><br><b>Pre-Bid/Submittal Conference:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> Mandatory <input type="checkbox"/> Site Visit   |   | <b>Procurement Method:</b><br><input type="checkbox"/> Bid <input type="checkbox"/> RFP <input type="checkbox"/> RFQ <input type="checkbox"/> RFI<br><input type="checkbox"/> Small Order<br><b>Sole Source</b>  |  |
| <b>Modification or Amendment</b><br><b>Modification Information:</b><br><b>PO Start Date:</b><br><b>PO End Date:</b><br><b>Amount (Increase/Reduction):</b><br><b>MBE/WBE/DBE Analysis: (Attach MBE/WBE/DBE Goal Setting Memo)</b><br><input type="checkbox"/> Full Compliance <input type="checkbox"/> Contract Specific Goals<br><input checked="" type="checkbox"/> No Stated Goals <input type="checkbox"/> Waiver Request<br><input type="checkbox"/> Risk Management / EDS / IDOT<br><b>Insurance Requirements (included)</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><b>EDS Certification of Filing (included)</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><b>IDOT Concurrence (required)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |   | <b>Contract Type:</b><br><input type="checkbox"/> Architect Engineering <input type="checkbox"/> Commodity <input type="checkbox"/> Construction <input type="checkbox"/> JOC <input type="checkbox"/> SBI<br><input type="checkbox"/> Professional Services <input type="checkbox"/> Revenue Generating <input type="checkbox"/> Vehicle & Heavy Equipment<br><input checked="" type="checkbox"/> Work Service <input type="checkbox"/> Joint Procurement <input type="checkbox"/> Reference Contract<br><b>Safety Enhancing Vehicle Equipment (MCC 2-92-597) Yes ___ No ___</b><br><b>Modification/Amendment Type:</b><br><input type="checkbox"/> Time Extension <input type="checkbox"/> Scope Change/Price Increase /Additional Line Item(s)<br><input type="checkbox"/> Vendor Limit Increase <input type="checkbox"/> Requisition Encumbrance Adjustment<br><input type="checkbox"/> Other (specify):<br><b>Vendor Information</b><br><b>Name:</b> TRAFFIC SIGNAL COMPANY<br><b>Contact:</b> Jim Barry<br><b>Address:</b> 250 E. Pearson St, Unit 1503 Chicago, IL 60611<br><b>Email:</b> trafsigco@aol.com<br><b>Phone:</b> 630 513-7877 |  |

| Contract Goal Participation Determination Form  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
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| <b>Project Title:</b> Parts and Repair Services for Traffic Signal and Control Equipment  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Project Description:</b><br>The Contractor must furnish and deliver Parts and Repair Services for Traffic Signal and Control Equipment in accordance with the detailed specifications. The City of Chicago has approximately 75,000 traffic signal controllers and 2880 intersections within the City limits.  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Specification No.</b> 1312080  |  | <b>Requisition No.</b> 635358 |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Funding Source(s):</b> City <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Other <input type="checkbox"/>  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Target Market:</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> MBI <input type="checkbox"/> SBI I <input type="checkbox"/> SBI II <input type="checkbox"/>   |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>No Stated Goal:</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Previous Contract No(s):</b> 34346   |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>SCOPE OF WORK:</b><br>The Contractor must furnish and deliver Parts and Repair Services for Traffic Signal and Control Equipment in accordance with the detailed specifications. The City of Chicago has approximately 75,000 traffic signal controllers and 2880 intersections within the City limits.  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>SUBCONTRACTING OPPORTUNITIES</b><br>(Subcontracting opportunity list is based on specialty areas of known Certified MBE/WBE/VBE/DBE contractors)   |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 25%;">Type of Work</th> <th rowspan="2" style="width: 20%;">Estimated Dollar Amount</th> <th rowspan="2" style="width: 10%;">Percentage of Total Contract</th> <th colspan="4" style="width: 45%;">Goal Percentage of Participation</th> </tr> <tr> <th style="width: 10%;">MBE%</th> <th style="width: 10%;">WBE%</th> <th style="width: 10%;">VBE%</th> <th style="width: 15%;">DBE%</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL</b></td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> |  |                               |                                  |      |      |      | Type of Work  | Estimated Dollar Amount  | Percentage of Total Contract | Goal Percentage of Participation |  |  |  | MBE% | WBE% | VBE% | DBE% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | <b>TOTAL</b> |  |  |  |  |  |  |
| Type of Work  | Estimated Dollar Amount  | Percentage of Total Contract  | Goal Percentage of Participation |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
|   |  |                               | MBE%                             | WBE% | VBE% | DBE% |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
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| <b>TOTAL</b>  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>TOTAL ESTIMATED CONTRACT VALUE \$</b> 10,000,000.00  |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>GOAL RECOMMENDATION:</b> MBE participation _____ WBE participation _____ VBE participation _____ DBE participation _____<br><i>For Construction Projects Only</i><br><b>RECOMMENDED PROJECT AREA:</b> YES <input type="checkbox"/> NO <input type="checkbox"/> (If yes, attach a project/community areas map) _____%   |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| This is a sole source contract to Traffic Signal Company.   |  |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <table style="width: 100%;"> <tr> <td style="width: 60%; vertical-align: bottom;"> <b>Recommended:</b><br/> <div style="text-align: center;"> <br/>           (User Department Authorized Signature)<br/>           CDOT<br/>           (Name of User Department)         </div> </td> <td style="width: 40%; vertical-align: bottom; text-align: center;"> <div style="font-size: 1.5em; font-weight: bold;">12/31/24</div><br/>           Date         </td></tr></table>   |  |                               |                                  |      |      |      | <b>Recommended:</b><br><div style="text-align: center;"> <br/>           (User Department Authorized Signature)<br/>           CDOT<br/>           (Name of User Department)         </div> | <div style="font-size: 1.5em; font-weight: bold;">12/31/24</div><br>Date |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |
| <b>Recommended:</b><br><div style="text-align: center;"> <br/>           (User Department Authorized Signature)<br/>           CDOT<br/>           (Name of User Department)         </div>   | <div style="font-size: 1.5em; font-weight: bold;">12/31/24</div><br>Date |                               |                                  |      |      |      |   |  |                              |                                  |  |  |  |      |      |      |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |

| **Department of Procurement Services** | | | | | | |
| **Approved By:** \_\_\_\_\_  Sharla Roberts, Chief Procurement Officer Date | | | | | | |

# **CONTRACT INSURANCE REQUIREMENTS**

## **City of Chicago - Department of Transportation**

### **(Parts and Repair Services for Traffic Signal and Control Equipment)**

The Contractor must provide and maintain at Contractor's own expense until Contract completion and during the time period following completion if Contractor is required to return and perform any additional work, the insurance coverages and requirements specified below, insuring all operations related to the Contract.

#### **A. INSURANCE TO BE PROVIDED**

##### **1) Workers Compensation and Employers Liability**

Workers Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under this Contract and Employers Liability coverage with limits of not less than \$1,000,000 each accident, illness, or disease.

##### **2) Commercial General Liability (Primary and Umbrella)**

Commercial General Liability Insurance or equivalent with limits of not less than \$1,000,000 per occurrence for bodily injury, personal injury, and property damage liability. Coverages must include the following: All premises and operations, products/completed operations separation of insureds, defense, and contractual liability (not to include Endorsement CG 21 39 or equivalent). The City of Chicago is to be named as an additional insured on a primary, non-contributory basis for any liability arising directly or indirectly from the work or services.

##### **3) Automobile Liability (Primary and Umbrella)**

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Contractor must provide Automobile Liability Insurance with limits of not less than \$2,000,000 per occurrence for bodily injury and property damage. The City of Chicago is to be named as an additional insured on a primary, non-contributory basis.

##### **4) Owner's and Contractor's Protective Liability**

With respect to the operations performed by Contractors, an Owner's and Contractor's Protective Liability policy designating the City of Chicago as named insured must be provided with limits of not less than \$1,000,000 per occurrence, combined single limit, for losses arising out of bodily injuries to or death of all persons and for damages to or destruction of property.

##### **5) Railroad Protective Liability (When applicable)**

When any work is to be done adjacent to or on railroad or transit property, Developer must provide cause to be provided with respect to the operations that Contractors perform, Railroad Protective Liability Insurance in the name of railroad or transit entity. The policy must have limits of not less than \$2,000,000 per occurrence and \$5,000,000



in the aggregate for losses arising out of injuries to or death of all persons, and for damage to or destruction of property, including the loss of use thereof.

A certified copy of Railroad Protective Policy is to be submitted to: Chicago Transit Authority, 567 West Lake Street, Chicago, IL. 60661

A binder will be accepted until such time the policy is submitted.

6) Builders Risk

When Contractor undertakes any construction, including improvements, betterments, and/or repairs, the Contractor must provide All Risk Builders Risk Insurance at replacement cost for materials, supplies, equipment, machinery, and fixtures that are or will be part of the project. The City of Chicago is to be named as an additional insured and loss payee.

7) Valuable Papers

When any plans, designs, drawings, media, data, specifications, reports, records, books, files and/or other documents are produced or used under this Agreement, Valuable Papers Insurance must be maintained in an amount to insure against any loss whatsoever, and must have limits sufficient to pay for the re-creation and reconstruction of such records.

**B. ADDITIONAL REQUIREMENTS**

The Contractor must furnish the City of Chicago, Department of Procurement Services, City Hall, Room 806, 121 North LaSalle Street, Chicago IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Contract, and Renewal Certificates of Insurance, or such similar evidence, if the coverages have an expiration or renewal date occurring during the term of this Contract. The Contractor must submit evidence of insurance on the City of Chicago Insurance Certificate Form (copy attached) or equivalent prior to Contract award. The receipt of any certificate does not constitute agreement by the City that the insurance requirements in the Contract have been fully met or that the insurance policies indicated on the certificate are in compliance with all Contract requirements. The failure of the City to obtain certificates or other insurance evidence from Contractor is not a waiver by the City of any requirements for the Contractor to obtain and maintain the specified coverages. The Contractor must advise all insurers of the Contract provisions regarding insurance. Non-conforming insurance does not relieve Contractor of the obligation to provide insurance as specified herein. Nonfulfillment of the insurance conditions may constitute a violation of the Contract, and the City retains the right to stop work until proper evidence of insurance is provided, or the Contract may be terminated.

The Contractor must provide for 60 days prior written notice to be given to the City in the event coverage is substantially changed, canceled, or non-renewed.

Any deductibles or self-insured retentions on referenced insurance coverages must be borne by Contractor.

The Contractor hereby waives and agrees to require their insurers to waive their rights of subrogation against the City of Chicago, its employees, elected officials, agents, or representatives.

The coverages and limits furnished by Contractor in no way limit the Contractor's liabilities and responsibilities specified within the Contract or by law.

Any insurance or self-insurance programs maintained by the City of Chicago do not contribute with insurance provided by the Contractor under the Contract.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Contract or any limitation placed on the indemnity in this Contract given as a matter of law.

If Contractor is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured.

The Contractor must require all subcontractors to provide the insurance required herein, or Contractor may provide the coverages for subcontractors. All subcontractors are subject to the same insurance requirements of Contractor unless otherwise specified in this Contract.

If Contractor or subcontractor desire additional coverages, the party desiring the additional coverages is responsible for the acquisition and cost.

Notwithstanding any provisions in the Contract to the contrary, the City of Chicago Risk Management Department maintains the right to modify, delete, alter or change these requirements.



CERTIFICATE OF FILING FOR  
CITY OF CHICAGO ECONOMIC DISCLOSURE STATEMENT

EDS Number: 204740

Certificate Printed on: 11/08/2024

Date of This Filing: 11/08/2024 05:04 PM

Original Filing Date: 11/08/2024 05:04 PM

Disclosing Party: TRAFFIC SIGNAL  
COMPANY ILLINOIS, INC.

Title: PRESIDENT

Filed by: Mr. JAMES R. BARRY

Matter: SALE OF TRAFFIC SIGNAL  
EQUIPMENT AND REPAIR

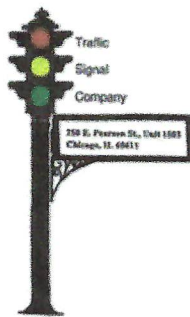
Applicant: TRAFFIC SIGNAL COMPANY  
ILLINOIS, INC.

Specification #:

Contract #:

The Economic Disclosure Statement referenced above has been electronically filed with the City. Please provide a copy of this Certificate of Filing to your city contact with other required documents pertaining to the Matter. For additional guidance as to when to provide this Certificate and other required documents, please follow instructions provided to you about the Matter or consult with your City contact.

A copy of the EDS may be viewed and printed by visiting <https://webapps1.chicago.gov/eds> and entering the EDS number into the EDS Search. Prior to contract award, the filing is accessible online only to the disclosing party and the City, but is still subject to the Illinois Freedom of Information Act. The filing is visible online to the public after contract award.



**Traffic Signal Company Illinois, Inc.**

📍 250 E. Pearson St., Unit 1503  
Chicago, IL 60611  
☎ 630-561-9800

To Whom It May Concern:

Traffic Signal Company (TSC) is uniquely positioned to provide the City of Chicago with modern, quality equipment which will meet the City's standards of quality and longevity for many years to come.

TSC is the sole supplier of the Peek Traffic Parts and Repair contract within the City of Chicago. Through this exclusive agreement with Peek, TSC has access to and the ability to supply all parts and equipment necessary to service the City of Chicago. Peek Traffic is the only manufacturer of the new Federal ATC controller with I/O modules for the two existing controllers used by the City.

There are approximately 2,000 controllers in the City using LMD40 controllers and HMC1000 controllers that are unable to be repaired due to the lack of availability of replacement parts. The exclusive contract between TSC and Peek Traffic parts and Repair will ensure continued access to parts, equipment, supplies and services which will be required as the City modernizes its current traffic signal infrastructure. This "one stop shop" will ensure efficiency within the City's procurement process and the cost-effective and timely delivery of parts and services required not only during this upgrade process but for new projects as well.

Regards,

A handwritten signature in black ink that reads "James Barry".

James Barry  
President

## **SCOPE OF WORK**

### **General**

The Contractor must furnish and deliver F.O.B, City of Chicago, Department of Transportation, Parts and Repair Services for Traffic Signal and Control Equipment in accordance with the detailed specifications. The City of Chicago has approximately 75,000 traffic signal controllers and 2880 intersections within the City limits.

For Repair Services, all labor, materials, and equipment necessary to perform and complete the repair work are considered incidental and included in the labor rates bid by the Contractor.

### **Funding**

The source of funds for payments under this Contract is Fund Number 025 -0400-0842015-0140-220140 and Various. Funding for this Agreement is subject to the availability of funds and their appropriation by the City Council of the City.

### **Contract Term**

The Term for this Contract will be 36 months, unless terminated earlier or extended pursuant to the terms this Contract.

The City will establish the start and expiration dates at the time of formal award and release of this contract.

The start date will be no later than the first day of the succeeding month from the date shown as the Contract Award and Release Date on the Proposal Acceptance Page.

**Contract Extension Option**

The City reserves the right to extend the contract period for a period of no more than (2) two years.

**Repair Services-Line Item 1**

**Notification – Line Item 1**

The Chicago Department of Transportation will contact the Contractor by telephone or by issuance of a Purchase Order/Blanket Release for any parts and/or repair services required. The Department will furnish the Contractor with the location, description of the parts and/or service requires and the name and telephone number of the contact person at the time of notification.

### **Repair Proposals – Line Item 1**

The Contractor must Inspect equipment and prepare a written proposal for all repairs including but not limited to the following information:

- Contact Name/Telephone Number/Email Address
- Name of City Department
- Name and telephone number of City contact person
- Description of equipment (make, model, serial number)
- Date equipment picked up from or repaired at City facility
- Repair work required
- Listing of parts used to repair unit
- Date equipment delivered to a City facility or the Contractor's shop
- Printed name and signature of Contractor's employees performing the work

Upon receipt of approval in the form of a sub-order or blanket release from the City from an authorized representative of the Department, the Contractor may proceed with repair work.

**Labor Repair Service – Line Item 1**

All labor performed will be during normal working hours and will be billed at a straight time, hourly rate, Monday through Saturday 6:00 am to 6:00 pm as quoted on the Proposal Pages. NO OVERTIME OR HOLIDAY RATES WILL BE PAID.

All costs associated with the labor for Repair Service are to be included in the hourly rate as quoted on the Proposal Page(s), including but not limited to other incidental costs of equipment, tools, etc.

**Regular Repair Service – Line Item 1**

The Contractor must provide all replacement parts, labor, materials, and transportation necessary to repair traffic signal and control equipment in the Contractor's shop or in a City facility.

The Contractor must respond to requests for repair services within 24 hours of written and/or verbal notification by the Department's authorized representative with the location and description of the equipment to be repaired.

The Contractor must perform all repairs in the Contractor's shop or at a City facility during normal working hours, Monday through Friday, 6:00 am to 6:00 pm excluding Saturdays, Sundays, and any legal holidays.

Repair Service will be invoiced as follows:

- Hours of labor to repair the equipment in the Contractor's shop or In a City facility



- Invoiced at the price(s) as quoted on the Proposal Pages or the current contract price
- Costs of parts to repair the equipment

Invoiced at the prices as quoted on the Proposal Pages or the contract price; if from a catalog, the proper discount must be applied.

### **Emergency Repair Service – Line Item 1**

The Contractor must be available 24 hours a day/ 7 days a week and be prepared to respond to Emergency Repair Service calls in the event equipment is damaged and/or becomes inoperable.

The Contractor will be notified by telephone by an authorized representative of the Chicago Department of Transportation when an Emergency Repair is required. The Contractor must respond within 4 hours of an Emergency Repair Service request.

### **Irreparable Equipment – Line Item 1**

In the event the equipment is irreparable, the Contractor must provide a written explanation of the problems to the Using Department and the Using Department will take necessary action with regard to the repair, replacement or disposition of the equipment.

**Protection of Work, Damages, and Repair - Line Item 1**

The Contractor must provide protection for all uncompleted work under this contract until the work has been completed and accepted by the City.

The Contractor is responsible for and shall repair and pay for all damages to new and existing structures, material, equipment, plant, stock, and apparatus during the course of the work, where such damage is directly due to work under this contract, or where such damage is the result of negligence, or carelessness on the part of the Contractor or its employees, or on the part of the Contractor's subcontractor(s) or its employees. However, the Contractor must immediately notify the Commissioner or his/her authorized representative, and report the nature and extent of damages prior to making any such necessary repairs.

**Work In Progress – Line Item 1**

Work in progress at the termination or expiration of the Contract must be completed by the Contractor in the most expedient method available. In no event will the Contractor vacate its obligations under this Contract until all work issued to the Contractor prior to the expiration of the Contract has been completed and accepted by the Department.

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**Quality of Repair Service – Line Item 1**

All repair services performed under the Contract must be performed by competent personnel, thoroughly trained and certified by an appropriate nationally recognized

institution or organization. Repair services must be performed in accordance with accepted industry practices and standards and established manufacturer procedures. Any unsatisfactory repairs must be re-performed and corrected at no expense to the City.

In the event that any such repair fails to endure this minimum period, the Contractor must replace the subject part(s) and/or furnish the necessary labor to make good on the subject repair at no additional cost to the City.

#### **Technical Training – Line Item 1**

The Contractor and his/her employees must have manufacturer certification in the technical support service of the equipment specified herein and have all other applicable licenses and certification requirements, where applicable.

#### **Labor Rate Escalation — Line Item 1**

The labor rate for line item 1 is to be fixed and held for the first 12 months of the contract term. After the initial 12 months of the contract, the Contractor may request an increase in the labor rates based on the percentage change in the prevailing wage rate at the time of the request for escalation versus the prevailing wage at the time the contract was awarded; such request must be submitted to the City within 30 days of the contract anniversary date; failure to timely submit the request will result in a denial of an escalation for the applicable contract year. In

subsequent years the Contractor may submit an escalation request based on a year over year percentage change in the prevailing wage, based on the Contract anniversary date.

The Contract prices for the labor line item 1 will be adjusted by no more than five percent for each subsequent 12 month period for which the Contractor is eligible for a labor rate escalation.

**Catalog Line Item 2 (See Exhibit A)**

The Contractor's percentage of discount off list prices from the Peek Traffic catalog must include any and all peripheral costs (including but not limited to: shipping, restocking charges, warranties, guarantees, delivery, insurance, applicable taxes, overhead, etc.). No additional compensation whatsoever will be given by the City beyond the discount percentages bid by the Contractor on the Proposal Pages.

Manufacturer's Name (s) \_\_\_\_\_ Price List and Version

Peek Traffic, Discount from Price List      March 1<sup>st</sup> 2024 or Most Recent Version

The Contractor is required to provide the City of Chicago with a discount from the Manufacturer's current price list for each proposed group. All prices, net of discounts, must include, but not limited to the cost of profit, shipping, restocking charges, warranties, insurance, overhead, delivery, applicable taxes, and guarantees. The Contractor must submit at least three (3) copies of the current

Price Lists/Catalogs either in hard copy format or electronic format. In lieu of submitting either hard or soft copy Price Lists/Catalog, the bidder may submit the Manufacturers' website address that contains the most current list pricing. The discount percentage will remain unchanged throughout the entire Contract term and any extension period the City may elect to exercise.

The Contractor will be responsible for forwarding new Price Lists/Catalogs or supplements of latest revisions to the Department of Procurement Services, the Comptroller's Office, Chicago Department of Transportation, and all participating City departments during the Contract period. All pricing will be governed by the latest editions or a supplement to current Manufacturers' published Price Lists/Catalogs unless specified otherwise on the Proposal Pages. The Contractor must include a copy of the applicable page from each pricelist (or screen shot in case of an internet web based price list) for each item invoiced against a catalog line item.

The Contractor will be at risk of non-payment for any products shipped to the City of Chicago that are not included in the above catalog(s). In addition, the Contractor may be found to be in default of the Contract terms, as a result of this default the City may terminate the Contract.

**Warranty**

The Contractor hereby warrants for a period of one year from the date of final acceptance by the City, all new equipment, products and repairs, that It will, at its own expense and without cost to the City, replace all defective parts and make any repairs that may be required or made necessary by reason of defective design,

material, or workmanship, or by non-compliance with these detailed specifications. The warranty period will commence on the first day the unit is placed in service by the City. Parts or equipment which is still under warranty will be shipped by the City FOB to the Contractor. Contractor must ship repaired or replacement unit/parts or equipment back to the City within 14 days. Exceptions to this warranty include damage or loss due to theft, vandalism, or other occurrences outside the Contractor's control.

All services that are performed by the Contractor, where replacement parts are furnished and installed by the Contractor, will be fully guaranteed against defects in material and workmanship for a minimum period of 12 months. Any services failing to endure this warranty period must be corrected by the Contractor at no cost to the City. If any repair fails to endure this minimum period, the Contractor must replace the subject part(s) and/or furnish the necessary labor at no additional cost to the City.

The Contractor is responsible for re-performing any work and complying with this warranty provision; the City will not be required to seek recourse from any third party for the performance of work under this Contract.

### **Manuals, Certificates**

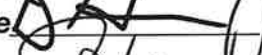
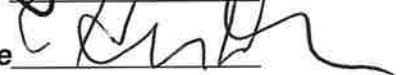
At the time of delivery and/or service, the Contractor must furnish all copies of all warranty or guarantee certificates, owner's manuals, operating/maintenance

manuals, applications and/or certificated of original, as applicable, for all units delivered under the Contract

## Emergency Orders

The City may request that City employees be able to pick up items on a daily basis if the job is considered an emergency. The Contractor must be able to supply the City with a local (within 50 miles) warehouse/distributor where City personnel have the ability to pick up items during normal business hours. A copy of the packing slip signed off by the City employee receiving the materials must be included with the invoice to the City. The initial ordering of these emergency items may be done via email, fax or phone by the City; however an official purchase order release will be generated within two business days and forwarded to the Contractor.

*User department personnel involved in preparation and determination of requirements.*

Name Dan Horan Title Contracts Coordinator Signature   
Name HUGH DONLAN Title COORDINATOR WAREHOUSE OPERATIONS Signature 

Name \_\_\_\_\_ Title \_\_\_\_\_ Signature \_\_\_\_\_



March 19, 2025

To whom it may concern,

This letter is to inform you that Traffic Signal Company Illinois is the exclusive and only authorized dealer for Peek Traffic dba Oriux products for the City of Chicago.

As such, Traffic Signal Company Illinois represents, promotes and supports Peek Traffic dba Oriux's line of intersection control products including traffic cabinets, monitors, controllers, traffic and pedestrian signals, throughout its exclusive territory.

Do not hesitate to contact me if you should have any questions.

Sincerely,



Mary Haddad  
Director of Business Development & Sales Operations  
ORIUX



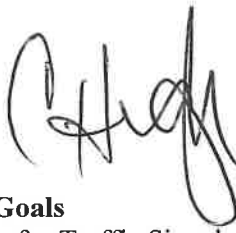
CHICAGO DEPARTMENT OF TRANSPORTATION  
CITY OF CHICAGO

**MEMORANDUM**

**TO:** Sharla Roberts, Chief Procurement Officer  
Department of Procurement Services

**ATTN:** Tammi Morgan, Managing Deputy Procurement Officer  
Department of Procurement Services

**FROM:** Thomas Carney, Commissioner  
Department of Transportation

**REVIEWED BY:** Cheiko High, Deputy Commissioner  
Division of Administration 

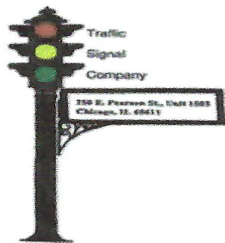
**SUBJECT:** **Request for Waiver of MBE/WBE Goals**  
Description: Parts and Repair Services for Traffic Signals  
Specification: 1312080  
Requisition - 635358  
Contract Type – Sole Source

**DATE:** 3/20/2025

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The Chicago Department of Transportation (CDOT) is requesting a full waiver of the MBE/WBE goal requirements for any awarded contract for these services. The services will be procured via a sole source contract, which is currently under review by the Non-Competitive Review Board. Traffic Signal Company (TSC) is the sole distributor of PEEK Products in Chicago through an exclusive agreement with ORIUX, based in Houston Texas. Traffic Signal Company is not a certified MBE or WBE. There are currently no services TSC can sub-contract due to the catalog nature of the items being provided. The repair service portion of this contract will only be performed by ORIUX, which is also not a certified MBE/WBE.

For further information or any questions, please contact Dan Horan at 312-744-2487 or Shoshiwa Mabina at 312-744-5717.



**Traffic Signal Company Illinois, Inc.**

📍 250 E. Pearson St., Unit 1503  
Chicago, IL 60611  
☎ 630-561-9800

**PEEK PRODUCTS  
PARTS AND REPAIR SERVICES FOR TRAFFIC SIGNAL CONTROL  
EQUIPMENT**

**PRICE LIST TSC - 1**

**EFFECTIVE MARCH 1, 2024 - APRIL 1, 2026**

**TRAFFIC SIGNAL COMPANY, ILLINOIS  
250 E. PEARSON ST. UNIT 1503  
CHICAGO, ILLINOIS 60611  
PHONE 630-561-9800 FAX 312-255-0100**

*James R. Baug* 11-7-24

| SEQUENCE<br>NUMBER | ORDERING<br>NUMBER | DESCRIPTION                       | LIST<br>PRICE |
|--------------------|--------------------|-----------------------------------|---------------|
| 0001               | 0700003            | REFLECTOR, ALZAK, 8"              | 23.00         |
| 0002               | 0700004            | REFLECTOR, ALZAK, 12"             | 32.40         |
| 0003               | 0700005            | BODY, 8" SIGNAL, ALUM             | 61.10         |
| 0004               | 0700006            | BODY, 12" SIGNAL, ALUM            | 91.00         |
| 0005               | 0700007            | DOOR, 8" SIGNAL, ALUM             | 39.10         |
| 0006               | 0700008            | DOOR, 12" SIGNAL, ALUM            | 43.10         |
| 0007               | 0700011            | WIRE BAIL, 8"                     | 5.70          |
| 0008               | 0700012            | WIRE BAIL, 12"                    | 6.20          |
| 0009               | 0700013            | REFLECTOR SPRING, 8" & 12"        | 5.20          |
| 0010               | 0700014            | LENS CLIP                         | 4.00          |
| 0011               | 0700024            | HOOD, 8" TUNNEL, ALUM             | 16.90         |
| 0012               | 0700025            | HOOD, 8" FULL CIRCLE, ALUM        | 19.70         |
| 0013               | 0700026            | HOOD, 8" STANDARD, ALUM           | 16.60         |
| 0014               | 0700027            | HOOD, 12" TUNNEL, ALUM            | 22.00         |
| 0015               | 0700028            | HOOD, 12" FULL CIRCLE, ALUM       | 24.40         |
| 0016               | 0700029            | HOOD, 12" STANDARD, ALUM          | 22.00         |
| 0017               | 0700127            | BOLT ASSEMBLY                     | 8.50          |
| 0018               | 0700128            | RECEPTACLE, BLACK/WHITE           | 14.30         |
| 0019               | 0700138E           | BACKPLATE, 8-8-8, ALUM            | 75.00         |
| 0020               | 0700143E           | BACKPLATE, 12-12-12, ALUM         | 85.00         |
| 0021               | 0700148E           | HOOD, 8" LOUVERED, ALUM           | 95.00         |
| 0022               | 0700149E           | HOOD, 12" LOUVERED, ALUM          | 110.00        |
| 0023               | 0700151E           | BACKPLATE, 12-8-8, ALUM           | 80.00         |
| 0024               | 0700153            | RING, SERRATED, 1 SIDE, ALUM      | 5.00          |
| 0025               | 0700156            | RECEPTACLE, RED/WHITE             | 19.00         |
| 0026               | 0700157            | RECEPTACLE, YELLOW/WHITE          | 19.00         |
| 0027               | 0700158            | RECEPTACLE, GREEN/WHITE           | 19.00         |
| 0028               | 0700175            | HOOD, 9" PED TUNNEL, ALUM         | 25.00         |
| 0029               | 0700227            | MAST ARM MTG.                     | 85.00         |
| 0030               | 0700229            | PLUMBIZER                         | 95.00         |
| 0031               | 0700239            | BACKPLATE, 12+12-12               | 85.00         |
| 0032               | 0700264            | BACKPLATE, 12-12-12-12-12         | 125.00        |
| 0033               | 0700278            | BALANCE ADJUSTER                  | 65.00         |
| 0034               | 0700298            | LENS, 9" WALK WH/BLK, POLY        | 40.00         |
| 0035               | 0700299            | LENS, 9" DON'T WALK WH/BLK, POLY  | 40.00         |
| 0036               | 0700323            | LENS, 12" WALK WH/BLK, POLY       | 55.00         |
| 0037               | 0700324            | LENS, 12" DON'T WALK WH/BLK, POLY | 55.00         |
| 0038               | 0700327            | LENS, 8" RED, POLY                | 15.00         |
| 0039               | 0700328            | LENS, 8" YELLOW, POLY             | 15.00         |
| 0040               | 0700329            | LENS, 8" GREEN, POLY              | 15.00         |
| 0041               | 0700330            | LENS, 12" RED, POLY               | 20.00         |
| 0042               | 0700331            | LENS, 12" YELLOW, POLY            | 20.00         |
| 0043               | 0700332            | LENS, 12" GREEN, POLY             | 20.00         |
| 0044               | 0700354            | LENS, 8" LEFT GREEN ARROW, POLY   | 24.00         |
| 0045               | 0700357            | LENS, 12" LEFT GREEN ARROW, POLY  | 28.00         |
| 0046               | 0700438            | ADAPTER, RIGID MAST ARM, POLY SIG | 35.00         |
| 0047               | 0700446            | UPPER ARM, 2-WAY                  | 135.00        |
| 0048               | 0700453            | 1 WAY INTER MAST ARM MTG KIT      | 130.00        |
| 0049               | 0700473            | 12" LENS GASKET                   | 24.00         |
| 0050               | 0700474            | 8" LENS GASKET                    | 22.00         |
| 0051               | 0700476            | ADAPTER, POST TOP FOR POLY SIGNAL | 40.00         |
| 0052               | 0700477-12         | DOOR GASKET, 12" SIGNAL, POLY     | 15.00         |
| 0053               | 0700477-8          | DOOR GASKET, 12" SIGNAL, POLY     | 15.00         |
| 0054               | 0700477-9          | DOOR GASKET, 9" PED               | 15.00         |
| 0055               | 0700487            | HOOD, 12" STANDARD, POLY          | 26.00         |
| 0056               | 0700488            | HOOD, 12" FULL CIRCLE, POLY       | 26.00         |
| 0057               | 0700489            | HOOD, 8" TUNNEL, POLY             | 24.00         |
| 0058               | 0700490            | HOOD, 8" FULL CIRCLE, POLY        | 24.00         |

| SEQUENCE<br>NUMBER | ORDERING<br>NUMBER | DESCRIPTION                         | LIST<br>PRICE |
|--------------------|--------------------|-------------------------------------|---------------|
| 0059               | 0700491            | HOOD, 8" STANDARD, POLY             | 22.00         |
| 0060               | 0700493            | HOOD, 12" TUNNEL, POLY              | 24.00         |
| 0061               | 0700497            | SEALING CAP, POLY                   | 8.00          |
| 0062               | 0700527            | LENS, WALKING MAN, WH/BLK, POLY     | 44.00         |
| 0063               | 0700528            | LENS, HAND, PO., POLY               | 44.00         |
| 0064               | 0700529            | LENS, 12" WALKING MAN, WH/BLK, POLY | 48.00         |
| 0065               | 0700530            | LENS, 12" HAND, PO., POLY           | 48.00         |
| 0066               | 0700531            | VISOR, 12" TUNNEL PED, ALUM         | 29.00         |
| 0067               | 0700549            | VISOR, 12" TUNNEL PED, POLY         | 36.50         |
| 0068               | 0700550            | VISOR, 12" CUTAWAY PED, PED POLY    | 36.50         |
| 0069               | 0700592            | DOOR, 12" PED, ALUM                 | 55.00         |
| 0070               | 0790092            | HOOD, 9" CUTAWAY PED, ALUM          | 30.00         |
| 0071               | 0790150            | MAST ARM, INT MOUNTING              | 150.00        |
| 0072               | 0790357            | CLUSTER MOUNT UPPER ARM             | 140.00        |
| 0073               | 0790412            | CLUSTER MOUNT LOWER ARM             | 50.00         |
| 0074               | 0790483            | HOOD, 8" TUNNEL-12" LONG, ALUM      | 25.00         |
| 0075               | 0790484            | HOOD, 12" TUNNEL-12" LONG, ALUM     | 27.00         |
| 0076               | 0802249            | SPRAY PAINT, T15 GREEN              | 25.00         |
| 0077               | 0802292            | ROT SWITCH, DT ST                   | 135.00        |
| 0078               | 0802293            | ROT SWITCH, RT                      | 130.00        |
| 0079               | 0802868            | FAN MOTOR ASS. LESS BLADE (TCF-2)   | 135.00        |
| 0080               | 0803046            | ENVELOPE, PLASSTIC                  | 8.50          |
| 0081               | 0804046            | PANEL, AUX FIELD TERM               | 150.00        |
| 0082               | 0804050            | HARNESS, NEMA CONT MSA, 6.5'        | 250.00        |
| 0083               | 0804051            | HARNESS, NEMA CONT MSB, 6.5'        | 275.00        |
| 0084               | 0804052            | HARNESS, NEMA CONT MSC, 6.5'        | 275.00        |
| 0085               | 0804186-1          | LAMP & DUPLEX OUTLET                | 130.00        |
| 0086               | 0804187-2          | LAMP & DUPLEX GFI OUTLET            | 175.00        |
| 0087               | 0804187            | SWITCH BRACKET                      | 18.00         |
| 0088               | 0804295            | HARNESS, NEMA 12 CH, MSB 6.5'       | 195.00        |
| 0089               | 0804307            | HARNESS, NEMA 12 CH, MSA 6.5'       | 275.00        |
| 0090               | 0804326-2          | OPTIONAL FEATURE PANEL              | 300.00        |
| 0091               | 0804326-1          | OPTIONAL FEATURE PANEL              | 350.00        |
| 0092               | 0804333-1          | HARNESS, 1 CH DETECTOR 8'           | 90.00         |
| 0093               | 0804360            | KIT, POLE MTG                       | 125.00        |
| 0094               | 0804493            | PANEL, POWER, 60 AMP                | 625.00        |
| 0095               | 0804802            | LOCK, MAIN CABINET DOOR, #2         | 95.00         |
| 0096               | 0804809-1          | HARNESS, MSB SP40/LC40/LMD40        | 225.00        |
| 0097               | 0805520-6          | LC40/LMD40 COORD PANEL              | 695.00        |
| 0098               | 0805740            | HARNESS, AUX MOD, LC                | 225.00        |
| 0099               | 0805746            | TRANSFORMER, LC                     | 225.00        |
| 0100               | 0805753-1          | HARNESS, MSD, LC/LMD                | 270.00        |
| 0101               | 0805853            | BLANK PANEL, LARGE, LC              | 50.00         |
| 0102               | 0805854            | BLANK PANEL, SMALL, LC              | 48.00         |
| 0103               | 0806052            | FAN (ONLY), TCF3                    | 125.00        |
| 0104               | 0806147-1          | HARNESS, RS232, LCM/LMD             | 195.00        |
| 0105               | 0806148-1          | CABLE                               | 195.00        |
| 0106               | 0806149-1          | MODEM CABLE                         | 150.00        |
| 0107               | 0806155            | PANEL, POWER, 30 AMP                | 750.00        |
| 0108               | 0806242            | PANEL, 12P/12, NEMA                 | 5700.00       |
| 0109               | 0806244            | PANEL, 12P/12, SS PRE-TIMED         | 5950.00       |
| 0110               | 0806246            | PANEL, AUX 4 POSITION               | 825.00        |
| 0111               | 0806272            | NAMEPLATE, PWR/SIG/MAN/FL, M&P      | 10.00         |
| 0112               | 0806278            | PANEL, 12P/400/12, NEMA             | 4600.00       |
| 0113               | 0806602            | PANEL, 16P/12, NEMA                 | 5950.00       |
| 0114               | 0806604            | PANEL, 8P/12, NEMA                  | 4900.00       |

| SEQUENCE<br>NUMBER | ORDERING<br>NUMBER | DESCRIPTION                            | LIST<br>PRICE |
|--------------------|--------------------|--|---------------|
| 0115               | 0806606            | PANEL, 16P/12, SS PRE-TIMED            | 5950.00       |
| 0116               | 0806608            | PANEL, 8P/12, SS PRE-TIMED             | 4900.00       |
| 0117               | 0806737            | IBM SOFTWARE-CLMATS                    | 6000.00       |
| 0118               | 0806811            | THERMOSTAT                             | 80.00         |
| 0119               | 0807061            | KIT, POLE MTG. LESS HUB                | 110.00        |
| 0120               | 0807149            | KEYBOARD, LMD                          | 350.00        |
| 0121               | 0807172            | TRANSFORMER FOR LMD                    | 150.00        |
| 0122               | 0895274            | FLASHER KIT, TF2                       | 135.00        |
| 0123               | 0900292            | PB COVER ASSY. (PPB-3)                 | 75.00         |
| 0124               | 0990045            | PEDESTRIAN SIGN                        | 30.00         |
| 0125               | 102C77-828         | CAPACITOR, LSM MON.                    | 35.00         |
| 0126               | 120H43-001         | TRANSFORMER, LSM                       | 95.00         |
| 0127               | 121FO1-7145        | GATE ARRAY, LMD                        | 65.00         |
| 0128               | 12906N             | SUB BASE, RELAY, 2-POLE                | 85.00         |
| 0129               | 15262N             | CONTACT, TF2, MOVEABLE                 | 55.00         |
| 0130               | 15263N             | CONTACT, TF2, STATIONARY               | 30.00         |
| 0131               | 21G01-001          | BATTERY, SEALED LEAD-ACID              | 55.00         |
| 0132               | 21K45-001          | PROM, 2716                             | 35.00         |
| 0133               | 21K48-001          | PROM, 2764                             | 45.00         |
| 0134               | 21L01-001          | GATE ARRAY                             | 55.00         |
| 0135               | 21Y11-001          | LCD DISPLAY                            | 120.00        |
| 0136               | 21Y12-001          | LCD DISPLAY                            | 120.00        |
| 0137               | CAC28D             | CABINET, SIZE 28, NO MACHING           | 3750.00       |
| 0138               | CAC40C             | CABINET, SIZE 40, NO MACHING           | 4500.00       |
| 0139               | CHF22/204C         | FLASHER, 2 CIRCUIT                     | 135.00        |
| 0140               | ESS81C100P         | SIG, 8" 1-S, POLY RED, POLY            | 98.00         |
| 0141               | ESS83C300P         | SIG, 8" 3-S, POLY R-Y-G, POLY          | 295.00        |
| 0142               | HSS81C100P         | SIG, 12" 1-S, POLY RED, ALUM           | 125.00        |
| 0143               | HSS83C300P         | SIG, 12" 1-S POLY GRN ARROW, ALUM      | 135.00        |
| 0144               | HSS83C300P         | SIG, 12" 3-S POLY R-Y-G, ALUM          | 350.00        |
| 0145               | KL2446             | NIPPLE, 1 1/2" X 2 1/2"                | 10.00         |
| 0146               | KL3123             | POLICE DOOR KEY                        | 15.00         |
| 0147               | KL3403             | ADAPTER KIT                            | 125.00        |
| 0148               | KL3427             | PB & STRAIGHT CORD                     | 85.00         |
| 0149               | KL345              | LOCK NUT, 1 1/2"                       | 6.00          |
| 0150               | KL9507             | SPAN WIRE HANGER, 1 1/2" ID            | 75.00         |
| 0151               | LMCM4              | FIBER-OPTIC COMMUNICATIONS MODULE      | 2800.00       |
| 0152               | LMD1               | I/O BOARD W/MSA, MSB, MSC CONN.        | 1800.00       |
| 0153               | LMD40              | 48 CKT PRE-TIMED CONTROLLER            | 3975.00       |
| 0154               | LMD411             | 48 CKT PRE-TIMED W/ TELEMETRY CONT.    | 6100.00       |
| 0155               | LMD414             | 48 CKT PRE-TIMED W/ FIBER-OPTIC CONT.  | 6300.00       |
| 0156               | LMDPL1             | DISPLAY BOARD                          | 800.00        |
| 0157               | LMPWR1             | POWER SUPPLY BOARD                     | 750.00        |
| 0158               | LMRD1              | AUX I/O BOARD W/MSD CONN.              | 900.00        |
| 0159               | SG-1000            | 12 CHANNEL CONFLICT MONITOR            | 1900.00       |
| 0160               | LMN6E              | 6 CHANNEL CONFLICT MONITOR             | 1200.00       |
| 0161               | M3000              | MASTER CONTROLLER                      | 5200.00       |
| 0162               | MDM-102PAT         | MASTER CONT. IN "P" CABINET W/COMM     | 11000.00      |
| 0163               | MSD-0807124-7      | 63 PIN HARNESS- HMC-1000, LC40, LMD40  | 275.00        |
| 0164               | PPB3               | PED PUSHBUTTON ASSEMBLY                | 225.00        |
| 0165               | SF22               | FLASHER, 2-CKT NEMA, HEAVY DUTY 40 AMP | 125.00        |
| 0166               | SLS8LA             | LOAD SWITCH, NEMA CUBE W/INPUT IND.    | 75.00         |
| 0167               | SMCGA              | "G" CABINET ALUMINUM, PAINTED          | 3500.00       |
| 0168               | SMCKA              | "H" CABINET ALUMINUM, PAINTED          | 3700.00       |
| 0169               | SMCMA              | "M" CABINET ALUMINUM, PAINTED          | 3950.00       |
| 0170               | SMCPA              | "P" CABINET ALUMINUM, PAINTED          | 4550.00       |
| 0171               | SMCPA- 16LB        | "P" CABINET 16 POS LBAY ALUM NO EQUIP  | 11500.00      |

| SEQUENCE<br>NUMBER | ORDERING<br>NUMBER | DESCRIPTION                             | LIST<br>PRICE |
|--------------------|--------------------|---|---------------|
| 0172               | TCF-3              | FAN KIT                                 | 130.00        |
| 0173               | TF22Z              | FLASHER & CABINET, 2-CKT                | 1475.00       |
| 0174               | TL1282             | SLIPFITTER, 1 FACE, 4"                  | 125.00        |
| 0175               | TL1284             | SLIPFITTER, 2 FACE, 4"                  | 130.00        |
| 0176               | TL1306             | GROUND BASE                             | 600.00        |
| 0177               | TL1950             | FLASHER, 2-CKT E/M                      | 225.00        |
| 0178               | TL1951             | SUB-BASE                                | 45.00         |
| 0179               | TL2645             | LENS, 12" GRN ARROW, GLASS              | 70.00         |
| 0180               | TL3168             | LENS, 12" YEL ARROW, GLASS              | 70.00         |
| 0181               | TL4041             | LENS, 8" RED, GLASS                     | 25.00         |
| 0182               | TL4042             | LENS, 8" YELLOW GLASS                   | 25.00         |
| 0183               | TL4043             | LENS, 8" GREEN GLASS                    | 25.00         |
| 0184               | TL4116             | SPAN WIRE MOUNTING                      | 90.00         |
| 0185               | TL4148             | 4-WAY UPPER BRACKET ARM                 | 225.00        |
| 0186               | TL4161             | SLIPFITTER, W/MTG KIT, 1-FACE           | 135.00        |
| 0187               | TL4481             | LENS, 8" RED ARROW, GLASS               | 45.00         |
| 0188               | TL4482             | LENS, 8" YELLOW ARROW, GLASS            | 45.00         |
| 0189               | TL4483             | LENS, 8" GREEN ARROW, GLASS             | 45.00         |
| 0190               | TL4621             | MANUAL PB W/COILED CORD                 | 150.00        |
| 0191               | TL5467             | VISOR, 12" CUTAWAY PED, ALUM            | 24.00         |
| 0192               | TL6275             | LENS, 12" RED, GLASS                    | 55.00         |
| 0193               | TL6276             | LENS, 12" YELLOW, GLASS                 | 55.00         |
| 0194               | TL6277             | LENS, 12" GREEN, GLASS                  | 55.00         |
| 0195               | TL6867             | LENS, 12" RED ARROW GLASS               | 70.00         |
| 0196               | TMM3               | NEMA MONITOR TESTER - MANUAL            | 4600.00       |
| 0197               | TMM3-A             | NEMA MONITOR TESTER- AUTOMATIC/PC       | 8100.00       |
| 0198               | TNM3               | NEMA CONT. TESTER W/MSD CABLE           | 4500.00       |
| 0199               | TPM2               | LC40/LMD40 TESTER                       | 5100.00       |
| 0200               | TQC 1110WL         | TQC1110WL GE 10 AMP CKT BREAKER         | 35.00         |
| 0201               | TQC1140WL          | TQC1140WL GE 40 AMP CKT BREAKER         | 35.00         |
| 0202               | TQC1150WL          | TQC1150WL GE 50 AMP CKT BREAKER         | 35.00         |
| 0203               | TQC1160WL          | TQC1160WL GE 60 AMP CKT BREAKER         | 37.00         |
| 0204               | THQC1170WL         | THQC1170WL GE 70 AMP CKT BREAKER        | 52.00         |
| 0205               | TQCBMP-1           | MOUNTING BRACKET FOR GE BREAKERS        | 12.00         |
| 0206               | QOU110             | 10 AMP SQUARE D BREAKER                 | 35.00         |
| 0207               | QOU120             | 20 AMP SQUARE D BREAKER                 | 35.00         |
| 0208               | QOU130             | 30 AMP SQUARE D BREAKER                 | 35.00         |
| 0209               | QOU140             | 40 AMP SQUARE D BREAKER                 | 36.00         |
| 0210               | QOU150             | 50 AMP SQUARE D BREAKER                 | 41.00         |
| 0211               | QOU160             | 60 AMP SQUARE D BREAKER                 | 41.00         |
| 0212               | TSC-0351           | BUCHANNAN FUSE BLOCK FOR TCT LOADBAY    | 45.00         |
| 0213               | TSC-0330           | BUCHANNAN END BLOCK FOR FUSE HOLDER     | 15.00         |
| 0214               | TSC-60             | BUCHANNAN 6' RAIL FOR FUSE BLOCKS       | 35.00         |
| 0215               | TSC-68             | BUCHANNAN CHANNEL CLAMPS FOR FUSE       | 7.75          |
| 0216               | TSC-EDI-12         | EDI 12 CHANNEL MONITOR                  | 1800.00       |
| 0217               | TSC-EDCO           | EDCO SHP300-10 LIGHTING ARRESTOR        | 125.00        |
| 0218               | TSC-20J53-001      | 60 AMP LINE FILTER TCT                  | 135.00        |
| 0219               | TSC-20T77-001      | TII 358B LIGHTNING ARRESTOR             | 90.00         |
| 0220               | TSC-ILSCO          | ILSCO NB350-30 W/R-16 GND BAR W/LUG     | 80.00         |
| 0221               | TSC-BAF15          | BUSS 15 AMP FUSES BAF-15                | 4.00          |
| 0222               | TSC-N82S23N        | N82S23N 8 BIT PROM                      | 28.00         |
| 0223               | TSC-2.5K10W        | 2.5K OHM RESISTOR @ 10 WATTS            | 4.50          |
| 0224               | TSC-SN74192        | SYNCHRONOUS UP/DOWN COUNTER             | 15.00         |
| 0225               | TSC-SN74121        | MONOSTABLE MULTIVIBRATOR                | 14.50         |
| 0226               | TSC-SN7290         | DIVIDE BY 2, DIVIDE BY 5 DECADE COUNTER | 14.50         |
| 0227               | TSC-SN7406         | HEX INVERTER/BUFFER-DRIVER              | 14.50         |

| SEQUENCE<br>NUMBER | ORDER<br>NUMBER  | DESCRIPTION                               | LIST<br>PRICE |
|--------------------|------------------|---|---------------|
| 0228               | TSC-0806228      | 4 CKT PED ISOLATION BOARD                 | 395.00        |
| 0229               | TSC-WMB-60A      | 60 AMP MERCURY CONTACTOR                  | 195.00        |
| 0230               | TSC-LMD9214      | LMD9200 CONT W/F.O. COMM, TBC             | 5200.00       |
| 0231               | TSC-D1010        | IFS FIBER-OPTIC MODEM W/ HARNESS          | 2500.00       |
| 0232               | TSC-D2100        | IFS FIBER-OPTIC MODEM                     | 2200.00       |
| 0233               | TSC-IFS-R4       | IFS STAR NETWORK MODEM 4 POSITION         | 4200.00       |
| 0234               | TSC-R4A          | FIBER-OPTIC 10' CABLE W/ CONN.            | 210.00        |
| 0235               | TSC-CF30/2-F     | 2 CKT MUSHROOM FLASHER-ACORN              | 125.00        |
| 0236               | TSC-AGX-116      | LITTLEFUSE 1/16 AMP FOR METERS            | 3.75          |
| 0237               | TSC-DET 910      | LOOP AMP SINGLE CHANNEL DETECTOR          | 175.00        |
| 0238               | TSC-DET 940      | LOOP AMP FOUR (4) CHANNEL DETECTOR        | 595.00        |
| 0239               | TSC-DET-ACCUWAVE | ACCUWAVE 150LX W/ INTERFACE PANEL         | 1400.00       |
| 0240               | TSC-DET PANEL    | 0804611 DETECTOR INTERFACE PANEL          | 275.00        |
| 0241               | TSC-DET PANEL-1  | 0804611-1 DET PANEL W/1 CHAN. HARNESS     | 295.00        |
| 0242               | TSC-DET PANEL-2  | 0804611-2 DET PANEL W/2EA 1 CHAN HARNESS  | 350.00        |
| 0243               | TSC-DET PANEL-4  | 0804611-4 DET PANEL W/ 4 CHANNEL HARNESS  | 375.00        |
| 0244               | TSC-RTMS         | RTMS UNIT MODEL XZ W/ BKTS                | 4800.00       |
| 0245               | TSC-RTMS CABLE   | RTMS CABLE 30' 6 ZONE                     | 450.00        |
| 0246               | TSC-RTMS COUNTER | RTMS COUNTER UNIT                         | 750.00        |
| 0247               | TSC-RTMS TRNING  | RTMS TRAINING                             | 1850.00       |
| 0248               | TSC-DOOR FILTERS | 12" X 16" METAL DOOR FILTERS              | 35.00         |
| 0249               | TSC-DOOR FILTERS | 8" X 15" METAL DOOR FILTERS               | 30.00         |
| 0250               | TSC-GDI-MODEM    | GDI 2400 BAUD MODEM                       | 625.00        |
| 0251               | TSC-COMM PANEL   | 0803725-23 COMM PANEL F.O.                | 500.00        |
| 0252               | TSC-CM COMM HARN | 0807375 CONFLIC MONITOR COMM HARNESS      | 150.00        |
| 0253               | TSC-E-2 CARD     | 0807389-CD-C E-2 PROGRAM CARD             | 350.00        |
| 0254               | TSC-MAR-1422120  | SERVICE POWER BLOCK 1/0                   | 50.00         |
| 0255               | TSC-MAR-1422572  | SERVICE POWER BLOCK 2/0                   | 52.50         |
| 0256               | TSC-EDH1070      | WESTINGHOUSE 70 AMP BREAKER               | 195.00        |
| 0257               | TSC-A4006-1420FG | UNISTRUT NUTS FOR CHANNELING/ PER 100     | 225.00        |
| 0258               | TSC-A4006-3/4"   | 3/4" PLATE 1/4-20 HEX CAP SCREW/ PER 100  | 95.00         |
| 0259               | TSC-A4006-1"     | 1" PLATED 1/4-20 HEX CAP SCREW/ PER 100   | 95.00         |
| 0260               | TSC-A4006-5/8"   | 5/8" PLATED 1/4-20 HEX CAP SCREW/ PER 100 | 95.00         |
| 0261               | TSC-A4006-W      | 1/4" SPLIT LOCK WASHER/ PER 100           | 35.00         |
| 0262               | TSC-68025-08     | 250 VA VOLTAGE REGULATOR POWER COND.      | 900.00        |
| 0263               | TSC-68050-06     | 500 VA VOLTAGE REGULATOR POWER COND.      | 1050.00       |
| 0264               | TSC-ACP-340      | EDCO SPIKE SUPPRESSOR, SURGE PROTECTOR    | 225.00        |
| 0265               | TSC-PBA-1000     | PED. PUSHBUTTON ASSY. W/ MOLDED SIGN      | 235.00        |
| 0266               | TSC-"A" CORD-25  | 25' "A" POWER CORD-LMD40                  | 165.00        |
| 0267               | TSC-3-001        | MOVABLE CONTACT ARM (RIGID)               | 19.00         |
| 0268               | TSC-3-002        | STATIONARY CONTACT (UPPER)                | 12.00         |
| 0269               | TSC-2-003        | STATIONARY CONTACT (HINGED)               | 12.00         |
| 0270               | TSC-3-027        | DRUM LOCK CONTACT ARM (FLEXIBLE)          | 156.00        |
| 0271               | TSC-3-007        | MOVING CONTACT (DIAL)                     | 10.00         |
| 0272               | TSC-3-010        | STATIONARY CONTACT (DIAL)                 | 9.75          |
| 0273               | TSC-3-028        | MOVABLE CONTACT ASS. (UPPER-FLASHER)      | 75.00         |
| 0274               | TSC-3-019        | STATIONARY CONTACT (UPPER-FLASHER)        | 39.00         |
| 0275               | TSC-E-1001RP     | CRANK PIN                                 | 10.00         |
| 0276               | TSC-E-1002RP     | CRANK SPRING                              | 9.75          |
| 0277               | TSC-E-1003RP     | PAWL STUD                                 | 10.50         |
| 0278               | TSC-E-1004RP     | PAWL SPRING                               | 9.50          |
| 0279               | TSC-E-1005RP     | PAWL W/ BEARING STEEL                     | 20.00         |
| 0280               | TSC-E-1006RP     | SOLENOID ARMATURE (12 POSITION)           | 20.00         |
| 0281               | TSC-E-1007RP     | SOLENOID ARMATURE (16 POSITION)           | 23.00         |
| 0282               | TSC-E-1008RP-12  | CAM (12 POSITION)                         | 24.50         |
| 0283               | TSC-E-1008RP-16  | CAM (16 POSITION)                         | 26.50         |



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| SEQUENCE<br>NUMBER | ORDER<br>NUMBER  | DESCRIPTION                               | PRICE<br>LIST  |
|--------------------|------------------|---|----------------|
| 0284               | TSC-E-1009RP-OLD | SOLENOID COIL -OLD STYLE-NO FLANGE        | 60.00          |
| 0285               | TSC-E-1009RP-NEW | SOLENOID COIL -NEW STYLE W/ FLANGE        | 75.00          |
| 0286               | TSC-E-1010RP     | DIAL MOTOR (W/DRIVE & BRAKE COIL          | CALL FOR PRICE |
| 0287               | TSC-E-1011RP     | DIAL ROTORONLY (LONG NECK)                | CALL FOR PRICE |
| 0288               | TSC-E-1012RP     | DRIVE, BRAKE OR FLASHER COIL              | 19.50          |
| 0289               | TSC-E-1013RP     | FLASHER ROTOR (60 RPM)                    | 75.00          |
| 0290               | TSC-E-1014RP     | DIAL MOTOR (NEW TYPE), 2 RPM              | 90.00          |
| 0291               | TSC-E-1015RP     | PINION, DIAL MOTOR                        | 17.00          |
| 0292               | TSC-E-1016RP     | PIN, CONTACT RETAINING                    | 5.00           |
| 0293               | TSC-E-1017RP     | SPRING FOR RETAINING PIN                  | 4.50           |
| 0294               | TSC-E-1018RP     | RUBBER BUMPER FOR SOLENOID ARMATURE       | 4.75           |
| 0295               | TSC-E-1019RP     | BEARING, DRUM SHAFT, ARMATURE, PAWL       | 7.00           |
| 0296               | TSC-E-1020RP     | CRANK (PLASTIC)                           | 17.00          |
| 0297               | TSC-E-1021RP     | DRUM SHAFT & RATCHET (12 POSITION)        | 50.00          |
| 0298               | TSC-E-1023RP     | STOP SPRING FOR PAWL                      | 35.00          |
| 0299               | TSC-E-DK-1       | DIAL KEY, DRUM ADVANCE (UNPAINTED)        | 7.00           |
| 0300               | TSC-E-DK-2       | DIAL DEY DRUM RELEASE (GREEN)             | 7.00           |
| 0301               | TSC-E-DK-3       | DIAL KEY, OFFSET 1 (RED)                  | 7.00           |
| 0302               | TSC-E-65DG       | CYCLE GEARS (65 SECOND)                   | 65.00          |
| 0303               | TSC-E-1924RP     | FLASHER CAM                               | 9.50           |
| 0304               | TSC-E-1025RP     | SPRING, FLASHER CONTACT                   | 7.50           |
| 0305               | TSC-E-1027RP     | DRUM SHAFT SUPPORT W/ BEARING             | 25.00          |
| 0306               | TSC-E-1028RP     | CONNECTOR PLUG                            | 23.00          |
| 0307               | TSC-E-1029RP     | DRUM CONTACT BLOCK                        | 60.00          |
| 0308               | TSC-E-1030RP     | BEARING FOR CRANK SPRING                  | 7.50           |
| 0309               | TSC-E-1031RP     | DIAL TRANSFER RELAY (NEW STYLE)           | 195.00         |
| 0310               | TSC-E-1032RP     | GENERAL PURPOSE RELAY (TWO POLE)          | 185.00         |
| 0311               | TSC-E-1033RP     | DIAL MOTOR REPLACEMENT KIT (LOCAL)        | 185.00         |
| 0312               | TSC-E-1033RP-M   | DIAL MOTOR REPLACEMENT KIT (MASTER)       | 175.00         |
| 0313               | TSC-E-1034RP     | SPRING FOR DIAL CONTACT                   | 7.50           |
| 0314               | TSC-E-1035RP     | CRANK SUPPORT                             | 45.00          |
| 0315               | TSC-E-1036RP     | NUT FOR UPPER STATIONARY CONTACT          | 5.50           |
| 0316               | TSC-E-1037RP     | WASHER FOR UPPER STATIONARY CONTACT       | 5.50           |
| 0317               | TSC-E-1038RP     | DIAL DRUM SHAFT BEARING                   | 11.00          |
| 0318               | TSC-E-1039RP     | DOOR FOR CABINET                          | 225.00         |
| 0319               | TSC-E-1040RP     | LOCK & KEY FOR DOOR                       | 80.00          |
| 0320               | TSC-E-1044RP     | TOTAL CYCLE INDICATOR                     | 9.00           |
| 0321               | TSC-E-1045RP     | ROLL PIN                                  | 6.00           |
| 0322               | TSC-E-1046RP     | RIDER ARM-ADVANCE & RELEASE               | 21.00          |
| 0323               | TSC-E-1048RP     | PIN FOR FLASHER CONTACT SPRING            | 7.00           |
| 0324               | TSC-SSRF-151E    | FLASHER, 1CKT, SOLID STATE 15 AMP         | 145.00         |
| 0325               | TSC-SSRF-152E    | FLASHER, 2CKT, SOLID STATE 15 AMP         | 155.00         |
| 0326               | TSC-E-1049RP     | BRAKE RELAY FOR NEW STYLE MOTOR KIT       | 77.00          |
| 0327               | TSC-E-1050RP     | TIMER COVER (METAL & PLASTIC COMBO)       | 95.00          |
| 0328               | TSC-E-1051RP     | FLASHER CASING ONLY                       | 45.00          |
| 0329               | TSC-3-006        | EF20-85 CONTACT SCREW                     | 9.50           |
| 0330               | TSC-3-006XL      | EF20-86 CONTACT SCREW (LONG)              | 9.75           |
| 0331               | TSC-3-008        | EF20-87 CONTACT FINGER                    | 9.50           |
| 0332               | TSC-3-008PT      | EF20-336 CONTACT FINGER W/ LEAD           | 9.75           |
| 0333               | TSC-3-009        | EF70-6 BUSBAR CONTACT                     | 8.50           |
| 0334               | TSC-3-005        | EA50-28 CONTACT SCREW                     | 9.50           |
| 0335               | TSC-3-005XL      | EA50-29 CONTRACT SCREW LONG               | 9.75           |
| 0336               | TSC-3-003        | EA50-40 CONTACT FINGER                    | 8.50           |
| 0337               | TSC-3-006SS      | EF20-330 CONTACT SCREW, 100% SILVER       | 9.75           |
| 0338               | TSC-3-006XLSS    | EF20-331 CONTACT SCREW (LONG) 100% SILVER | 12.00          |
| 0339               | TSC-3-008SS      | EF20-332 CONTACT FINGER, 100% SILVER      | 10.00          |

| SEQUENCE<br>NUMBER | ORDER<br>NUMBER   | DESCRIPTION                                | PRICE<br>LIST |
|--------------------|-------------------|--|---------------|
| 0340               | TSC-3-008PTSS     | EF20-339 CONTACT FINGER W/LEAD 100% SILVER | 13.00         |
| 0341               | TSC-3-009SS       | EF70-21 BUSBAR CONTACT, 100% SILVER        | 13.00         |
| 0342               | TSC-EF20-88       | EF20-88 CONTACT ASSEMBLY                   | 10.75         |
| 0343               | TSC-EA15-23       | EA15-23 DIAL CONTACT SPRING CONTACT        | 12.00         |
| 0344               | TSC-EA15-24       | EA15-24 DIAL CONTACT SPRING CONTACT        | 12.00         |
| 0345               | TSC-3-025         | PES-177 UPPER CONTACT SPRING, ROUND TIP    | 11.75         |
| 0346               | TSC-3-024         | PES-178 LOWER CONTACT SPRING, ROUND TIP    | 11.75         |
| 0347               | TSC-3-021         | EA15-9 FLASHER CONTACT SCREW               | 16.00         |
| 0348               | TSC-3-023         | HT95-14 FLASHER CONTACT BRACKET            | 20.00         |
| 0349               | TSC-3-029         | HT80-4 MOVABLE CONTACT ASS. (HT-80 FL.)    | 45.00         |
| 0350               | TSC-3-030         | HT80-7 STATIONARY CONTACT (HT-80 FL.)      | 29.00         |
| 0351               | TSC-EF20-91       | EF20-91 CONTACT LEVER ASSEMBLY             | 28.00         |
| 0352               | TSC-EF20-92       | EF20-92 CONTACT BRACKET ASSEMBLY           | 29.00         |
| 0353               | TSC-ES-1001RP     | PAM-77 MOTOR ASSEMBLY                      | 145.00        |
| 0354               | TSC-ES-1002RP     | PAM-39 ROTOR FOR PAM-77                    | 135.00        |
| 0355               | TSC-ES-1003RP     | PMH-276 FLASHER MOTOR, 19.2 RPM            | 85.00         |
| 0356               | TSC-ES-1004RP     | EA50-260 CHECK PAWL BRACKET                | 24.00         |
| 0357               | TSC-ES-1005RP     | PKC-41 CHECK PAWL                          | 10.00         |
| 0358               | TSC-ES-1007RP     | SPRING, CHECK PAWL                         | 10.00         |
| 0359               | TSC-ES-1008RP     | PES-172 SPRING, RATCHET PAWL               | 10.00         |
| 0360               | TSC-ES-1009RP     | E-7081 RATCHET PAWL SHAFT                  | 10.50         |
| 0361               | TSC-ES-1010RP     | PKC-22 RATCHET PAWL                        | 14.00         |
| 0362               | TSC-ES-1011RP     | LA1-108 COIL FOR LA30A6                    | 35.00         |
| 0363               | TSC-ES-1012RP     | EF70-155 COIL                              | 35.00         |
| 0364               | TSC-ES-EMRF-201ES | HT-92 E/M FLASHER, 1 CKT                   | 125.00        |
| 0365               | TSC-ES-EMRF-202ES | HT95 ELECTRO-MECHANICAL FLASHER, 2 CKT     | 150.00        |
| 0366               | TSC-ES-1013RP     | HT95-13 FLASHER CONTACT ASSEMBLY           | 50.00         |
| 0367               | TSC-ES-1014RP     | E-9231 SPRING (FLASHER)                    | 6.75          |
| 0368               | TSC-ES-1015RP     | E-9233 THREE-LOBE CAM, FLASHER             | 9.50          |
| 0369               | TSC-ES-1016RP     | HT95-15 CONTACT LEAD, (FLASHER)            | 8.00          |
| 0370               | TSC-ES-1017RP     | E-9228 CONNECTING JACK (FLASHER)           | 9.50          |
| 0371               | TSC-ES-1018RP     | 1112-0331 SPRING BUSHING (FLASHER)         | 8.00          |
| 0372               | TSC-ES-1019RP     | 1500-1831 CONTACT NUT (FLASHER)            | 3.50          |
| 0373               | TSC-ES-1020RP     | HT80-13 CHOKE COIL (FLASHER)               | 20.00         |
| 0374               | TSC-ES-SSRF-151ES | HT-120 S.S. FLASHER, 15 AMP                | 135.00        |
| 0375               | TSC-ES-SSRF-152ES | HT-130 S.S. FLASHER, 15 AMP, 2 CKT         | 145.00        |
| 0376               | TSC-ES-PBH-405    | U-1158 POLE BKT HUB W/ 1-1/4"              | 45.00         |
| 0377               | TSC-ES-PBH-400    | U-1159 POLE BRACKET HUB                    | 28.00         |
| 0378               | TSC-ES-SP-101     | K-1241 SUPPORT PLATE FOR POLY HEADS        | 20.00         |
| 0379               | TSC-ES-SP-102     | K-1188 SUPPORT PLATE FOR POLY HEADS        | 20.00         |
| 0380               | TSC-ES-1022RP     | PES-1 CONTACT SPRING                       | 6.50          |
| 0381               | TSC-ES-1023RP     | E-5917 SPRING RETAINER                     | 6.00          |
| 0382               | TSC-ES-1024RP     | E-6239 HEX SCREW                           | 7.50          |
| 0383               | TSC-ES-1026RP     | PES-371 RETURN SPRING                      | 7.00          |
| 0384               | TSC-ES-1027RP-12  | PHC-4 CAM, 12 INTERVAL                     | 9.50          |
| 0385               | TSC-ES-1027RP-16  | PHC-2 CAM, 16 INTERVAL                     | 9.50          |
| 0386               | TSC-ES-1028RP     | E-6485 TOGGLE LEVER                        | 9.00          |
| 0387               | TSC-ES-PB-3-1005  | EJ-9 MARBELITE TYPE PED. PUSHBUTTON        | 95.00         |
| 0388               | TSC-ES-1030RP     | LD190A6A6 LATCH RELAY DIAL TRANSFER        | 185.00        |
| 0389               | TSC-ES-1031RP     | LD-102 RELAY, 12VAC                        | 155.00        |
| 0390               | TSC-ES-1032RP     | LD-103 RELAY, 120 VAC                      | 155.00        |
| 0391               | TSC-ES-1033RP     | PES-189 SPRING, CAM RETAINING              | 7.00          |
| 0392               | TSC-ES-1034RP     | LD42-7 COIL FOR LD90A6                     | 25.00         |
| 0393               | TSC-ES-1035RP     | PAR-2004, DC RELAY FOR LD190A6A6           | 70.00         |
| 0394               | TSC-ES-1036RP     | PAR-364, AC RELAY FOR LD190A6A6            | 60.00         |
| 0395               | TSC-ES-1037RP     | PDM-126 CONTACT LEVER                      | 7.00          |
| 0396               | TSC-ES-1039RP     | E-5910 CONTACT FINGER SUPPORT              | 9.50          |

| SEQUENCE<br>NUMBER | ORDER<br>NUMBER | DESCRIPTION                                 | PRICE<br>LIST |
|--------------------|-----------------|---|---------------|
| 0397               | TSC-ES-1040RP   | PFR-35 ROTOR BUMPER PAD                     | 4.00          |
| 0398               | TSC-ES-1041RP   | PFR-103 ROUND BUMPER                        | 3.50          |
| 0399               | TSC-ES-1042RP   | EA50-5 COIL ASSEMBLY                        | 35.00         |
| 0400               | TSC-ES-1043RP   | EF20-6 CAMSHAFT, 12 INTERVAL                | 95.00         |
| 0401               | TSC-M-3015      | MOVABLE CONTACT FINGER (100% SILVER)        | 13.00         |
| 0402               | TSC-M-3-018     | STATIONARY HINGE CONTACT (100% SILVER)      | 13.00         |
| 0403               | TSC-M-3-012     | DIAL UPPER CONTACT                          | 11.00         |
| 0404               | TSC-M-3-011     | DIAL LOWER CONTACT                          | 11.00         |
| 0405               | TSC-M-3-017     | FIXED FLASHER CONTACT                       | 19.00         |
| 0406               | TSC-M-3-020     | MOVABLE FLASHER CONTACT                     | 27.00         |
| 0407               | TSC-M-3-105CT   | MOVABLE CONTACT (CONTROL) W/ PIGTAIL        | 17.00         |
| 0408               | TSC-M-3-018CT   | FIXED CONTACT (CONTROL)                     | 14.00         |
| 0409               | TSC-M-1001RP    | SWITCH BODY (DIAL) BLACK COLOR              | 11.00         |
| 0410               | TSC-M-1002RP    | C-5 ROTOR W/ PINION                         | 175.00        |
| 0411               | TSC-M-1072RP    | PEAR MOTOR, NEW STYLE DIAL                  | 85.00         |
| 0412               | TSC-M-1072XX-RK | REPLACEMENT KIT W/ MOTOR FOR C-5            | 95.00         |
| 0413               | TSC-M-1003RP    | SWITCHING MOTOR, LESS PINION & BEARING BKTS | 130.00        |
| 0414               | TSC-M-1003RP-WP | SWITCHING MOTOR, WITH PINION & BEARING BKTS | 140.00        |
| 0415               | TSC-M-1005RP    | PINION GEAR FOR SWITCHING MOTOR             | 15.00         |
| 0416               | TSC-M-1006RP    | SEGMENT GEAR SPRING                         | 8.50          |
| 0417               | TSC-M-1007RP    | SEGMENT GEAR                                | 65.00         |
| 0418               | TSC-M-1008RP    | SEGMENT GEAR PIVOT                          | 9.50          |
| 0419               | TSC-M-1009RP    | REVERSE STOP LEVER                          | 12.00         |
| 0420               | TSC-M-1010RP    | SHOULDER SCREW FOR STOP LEVER               | 8.50          |
| 0421               | TSC-M-1011RP    | RATCHET PAWL ARM                            | 12.00         |
| 0422               | TSC-M-1012RP    | RATCHET PAWL PIVOT                          | 13.00         |
| 0423               | TSC-M-1013RP    | RATCHET PAWL SPRING                         | 12.00         |
| 0424               | TSC-M-1061RP    | SPRING GUIDE WASHER FOR RATCHET PAWL        | 6.50          |
| 0425               | TSC-M-1014RP    | SEGMENT GEAR BUMPER                         | 7.50          |
| 0426               | TSC-M-1015RP    | CAMSHAFT BEARING STUD PIVOT                 | 10.00         |
| 0427               | TSC-M-1016RP    | RATCHET PAWL STOP                           | 14.00         |
| 0428               | TSC-M-1017RP    | MOTOR BEARING PLATE ASSEMBLY                | 21.00         |
| 0429               | TSC-M-1018RP-12 | 12 INTERVAL CAM                             | 12.00         |
| 0430               | TSC-M-1019RP-16 | 16 INTERVAL CAM                             | 13.00         |
| 0431               | TSC-M-1020RP-18 | 18 INTERVAL CAM                             | 15.00         |
| 0432               | TSC-M-1021RP    | CAMSHAFT, 12 INTERVAL                       | 90.00         |
| 0433               | TSC-M-1022RP    | CAMSHAFT, 16 INTERVAL                       | 120.00        |
| 0434               | TSC-M-1023RP    | CAMSHAFT, 18 INTERVAL                       | 130.00        |
| 0435               | TSC-M-1024RP    | COIL & FRAME, DIAL OR FLASHER               | 35.00         |
| 0436               | TSC-M-1025RP    | FLASHER ROTOR, 60 RPM                       | 155.00        |
| 0437               | TSC-M-1026RP    | FLASHER CAM W/ SET SCREW                    | 6.00          |
| 0438               | TSC-M-1027RP-1  | FLASHER CAMSHAFT W/IDLER GEAR-1CKT          | 18.00         |
| 0439               | TSC-M-1027RP-2  | FLASHER CAMSHAFT W/IDLER GEAR, 2CKT         | 18.00         |
| 0440               | TSC-M-1029RP    | PINION GEAR, FLASHER BRASS                  | 16.00         |
| 0441               | TSC-M-1031RP    | FLASHER BASE PLATE                          | 36.00         |
| 0442               | TSC-M-1032RP    | FLASHER BEARING HOLDER                      | 12.00         |
| 0443               | TSC-M-1034RP    | FLASHER CONTACT BLOCK, 2 CKT                | 30.00         |
| 0444               | TSC-M-1035RP    | FLASHER "COMPO" BEARING                     | 6.00          |
| 0445               | TSC-M-1036RP    | LOAD RELAY, 2PDT                            | 195.00        |
| 0446               | TSC-M-1037RP    | LOAD RELAY, 3PDT                            | 225.00        |
| 0447               | TSC-M-1038RP    | OFFSET RELAY, DIAL                          | 35.00         |
| 0448               | TSC-M-1039RP    | DIAL RIDER ARM, ADVANCE & RELEASE           | 5.00          |
| 0449               | TSC-M-1040RP-20 | CONTACT MOUNTING STRIP, 20 POSITION         | 85.00         |
| 0450               | TSC-M-1040RP-21 | CONTACT MOUNTING STRIP, 21 POSITION         | 85.00         |
| 0451               | TSC-M-1040RP-32 | CONTACT MOUNTING STRIP, 32 POSITION         | 105.00        |
| 0452               | TSC-M-1041RP    | RETAINING KEY                               | 4.00          |
| 0453               | TSC-M-1042RP    | RETAINING KEY SPRING                        | 2.50          |

| SEQUENCE<br>NUMBER | ORDER<br>NUMBER    | DESCRIPTION                              | PRICE<br>LIST |
|--------------------|--------------------|--|---------------|
| 0454               | TSC-M-SN-1041      | RETAINING KEY STOP NUT                   | 1.50          |
| 0455               | TSC-M-SG-1042      | RETAINING KEY SPRING GUIDE               | 1.50          |
| 0456               | TSC-M-SSRF-251M    | S.S. REPLACEMENT FLASHER 1CKT            | 125.00        |
| 0457               | TSC-M-SSRF-252M    | S.S. REPLACEMENT FLASHER 2CKT            | 145.00        |
| 0458               | TSC-M-EMRF-202M    | ELECTRO-MECHANICAL FLASHER, 2CKT         | 160.00        |
| 0459               | TSC-M-1043RP       | DIAL TRANSFER LATCH RELAY ASSEMBLY       | 195.00        |
| 0460               | TSC-M-PC-1000      | LATCH RELAY PC BOARD W/ SOCKETS & BASE   | 165.00        |
| 0461               | TSC-M-PC-1000-1    | PC BOARDS W/ SOCKETS ONLY                | 125.00        |
| 0462               | TSC-M-1046RP       | CAMSHAFT COLLAR W/ SET SCREW             | 15.00         |
| 0463               | TSC-M-100DG        | CYCLE GEAR 100 SECOND                    | 45.00         |
| 0464               | TSC-M-DK-1         | DIAL KEY, ADVANCE, PLAIN                 | 7.00          |
| 0465               | TSC-M-DK-2         | DIAL KEY, RELEASE, (GREEN)               | 7.00          |
| 0466               | TSC-M-DK-3         | DIAL KEY, OFFSET 1, (RED)                | 7.00          |
| 0467               | TSC-M-DK-4         | DIAL KEY, OFFSET 2 (YELLOW)              | 7.00          |
| 0468               | TSC-M-DK-5         | DIAL KEY, OFFSET 3 (WHITE)               | 7.00          |
| 0469               | TSC-M-1047RP       | BALL BEARING BKTS. (SWITCHING MOTOR)     | 45.00         |
| 0470               | TSC-M-1048RP       | DIAL SHAFT BEARING                       | 8.00          |
| 0471               | TSC-M-1052RP       | CAMSHAFT SWITCH & BRACKET                | 35.00         |
| 0472               | TSC-M-FM-30D100-9  | SECONDARY DIAL ASS., 9 PIN PLUG          | 300.00        |
| 0473               | TSC-M-FM-30D100-11 | SECONDARY DIAL ASS., 11 PIN PLUG         | 300.00        |
| 0474               | TSC-M-18BTS        | BUS STRIP, 18 HOLE BRASS                 | 12.00         |
| 0475               | TSC-M-2BTS         | BUS STRIP, 2 HOLE BRASS                  | 10.00         |
| 0476               | TSC-M-CSA-186      | CONTROLLER SLIDE ASSEMBLY                | 95.00         |
| 0477               | TSC-M-PB-3-1005    | PEDESTRIAN PUSHBUTTON                    | 75.00         |
| 0478               | TSC-M-1053RP       | CONNECTOR BRACKET                        | 7.00          |
| 0479               | TSC-M-1054RP       | CLOSING LINK BRACKET                     | 8.00          |
| 0480               | TSC-M-1055RP       | REVERSE STOP LEVER MOUNT                 | 12.00         |
| 0481               | TSC-M-1056RP       | MOTOR MOUNTING PLATE                     | 35.00         |
| 0482               | TSC-M-1057RP       | CAMSHAFT END PLATE                       | 25.00         |
| 0483               | TSC-M-1058RP       | RETAINING LUG & THUMB SCREW              | 9.00          |
| 0484               | TSC-M-1059RP       | COVER SUPPORT BAR                        | 9.00          |
| 0485               | TSC-M-1060RP       | PLASTIC COVER (CLEAR)                    | 15.00         |
| 0486               | TSC-M-1062RP       | STACK SWITCH JUMPER                      | 2.00          |
| 0487               | TSC-M-1063RP       | DIAL SHAFT COLLAR                        | 8.00          |
| 0488               | TSC-M-1064RP       | CYCLE GEAR THUMB NUT                     | 2.00          |
| 0489               | TSC-M-1065RP       | STACK SWITCH ASSEMBLY (NO STUDS)         | 50.00         |
| 0490               | TSC-M-1066RP       | TIMING DIAL & SHAFT ASSEMBLY             | 40.00         |
| 0491               | TSC-M-1067RP       | RUN-RESYNC OR MOTOR SWITCH               | 10.00         |
| 0492               | TSC-M-1068RP       | CYCLE DRAW-IN SCREW                      | 5.00          |
| 0493               | TSC-M-1069RP       | FIELD TERMINAL & BINDING SCREW           | 5.00          |
| 0494               | TSC-M-1070RP       | FLASH-OFF-AUTO SWITCH                    | 28.00         |
| 0495               | TSC-M-1071RP       | AUTO-HAND SWITCH                         | 25.00         |
| 0496               | TSC-M-1072RP       | PEAR MOTOR, NEW STYLE DIAL               | 50.00         |
| 0497               | TSC-M-1072RP       | ACTUATOR, PED PUSHBUTTON                 | 12.00         |
| 0498               | TSC-M-1074RP       | SPRING FOR MAGNET RETURN, PED BUTTON     | 4.00          |
| 0499               | TSC-M-GTE30        | TIMER TRAY, CANNON CONN. SPECIFY # DIALS | 1500.00       |

| SEQUENCE<br>NUMBER | ORDER<br>NUMBER      | DESCRIPTION  | PRICE<br>LIST |
|--------------------|----------------------|--|---------------|
| 0500               | TSC-F.O. 1-MSG       | F.O. SYMBOLIC NLT, NRT, DNE SIGN   | 2600.00       |
| 0501               | TSC-F.O. 2-MSG       | LED BLANK OUT DUAL MESSAGE<br>30" X 36" #1 LEFT ON GREEN ARROW ONLY,<br>#2 SYMBOLIC NO LEFT TURN | 4250.00       |
| 0502               | TSC-F.O. NLT         | LED SYMBOLIC NO LEFT TURN  | 3195.00       |
| 0503               | TSC-F.O. NRT         | LED SYMBOLIC NO RIGHT TURN   | 3195.00       |
| 0504               | TSC-F.O. DNE         | LED SYMBOLIC DO NOT ENTER  | 3195.00       |
| 0505               | TSC-F.O. LTS         | LED LEFT TURN SIGNAL   | 3195.00       |
| 0506               | TSC-F.O. LANE-18"    | LED LANE CONT. RED X-THRU ARROW  | 3495.00       |
| 0507               | TSC-F.O. 2 ARROW     | LED DUAL ARROW, LEFT & THRU ONLY   | 3495.00       |
| 0508               | TSC-F.O. 1 ARROW     | LED LANE CONT. THRU ARROW  | 2750.00       |
| 0509               | TSC-ILLUM-NLT        | INT. ILLUM. SYMBOLIC NO LEFT TURN SIGN   | 2975.00       |
| 0510               | TSC-ILLUM-NRT        | INT. ILLUM. SYMBOLIC NO RIGHT TURN SIGN  | 2975.00       |
| 0511               | TSC-ILLUM-DNE        | INT. ILLUM. SYMBOLIC DO NOT ENTER SIGN   | 2975.00       |
| 0512               | TSC-ILLUM-LTS        | INT. ILLUM. LEFT TURN SIGNAL SIGN  | 2975.00       |
| 0513               | TSC-24X24 FACE       | 24" X 24" TRANSLUCENT SIGN FACE  | 185.00        |
| 0514               | TSC-ACCU-CABLE       | 200' CABLE W /CONNECTOR  | 350.00        |
| 0515               | TSC-ACCU-CABLE       | 300' CABLE W /CONNECTOR  | 450.00        |
| 0516               | TSC-LOOP ANALYZER    | ATSI LOOP & DETECTOR ANALYZER  | 3850.00       |
| 0517               | TSC-F.O. CONT & CAB. | ATC1000 NEMA CONTROLLER. IN "M" CAB.   | 16500.00      |
| 0518               | TSC-PSS83E300P       | 12" POLY 3 SECTION W/VISORS & SERRATED RING  | 172.50        |
| 0519               | TSC-PSS81E103P       | 12" POLY 1 SECTION W/ TURN ARROW & VISOR   | 75.00         |
| 0520               | TSC-MPP82E834P       | 12" POLY PED SIGNAL W/VISORS & SERRATED RING   | 185.00        |
| 0521               | TSC-CPI-PS1          | SHIM FOR POLY CARBONATE BRACKET  | 18.00         |
| 0522               | TSC-CPI-SOPB-C       | POLY CARBONATE SIDE OF POLE BRACKET  | 55.00         |
| 0523               | TSC-CPI-CN-1         | POLY CARBONATE LOCK NIPPLE   | 13.00         |
| 0524               | TSC-CPI-PC-3         | POLY CARBONATE ROSETT CAP  | 13.00         |
| 0525               | TSC-CPI-"PC"         | POLY CARBONATE "A" ARM COMPLETE  | 79.00         |
| 0526               | TSC-CPI-"PC-T"       | POLY CARBONATE "A" ARM W/ 2EA LOCK NIPPLES   | 79.00         |
| 0527               | TSC-F15CW FL TUBE    | 15" FLOURESCENT TUBE FOR CABINETS  | 19.50         |
| 0528               | TSC-15" FIXTURE      | FLOURESCENT FIXTURE FOR "M" CABINETS   | 95.00         |
| 0529               | TSC-71-010-0004      | 12 POSITION LOAD SWITCH SHELF  | 95.00         |
| 0530               | TSC-71-010-0003      | 8 POSITION LOAD SWITCH SHELF   | 95.00         |
| 0531               | TSC-SE-0211-PELCO    | PUSHBUTTON REPLACEMENT SWITCH  | 79.00         |
| 30532              | TSC-SE-0211-ALINCO   | PUSHBUTTON REPLACEMENT SWITCH  | 79.00         |
| 0533               | TSC-CPI-1-1/4 JB HUB | MOUNTING PLATE FOR JB W 1-1/4" HUB   | 70.00         |
| 0534               | TSC-CPI-1-1/2 JB HUB | MOUNTING PLATE FOR JB W 1-1/2" HUB   | 70.00         |
| 0535               | TSC-CPI-1-2 JB HUB   | MOUNTING PLATE FOR JB W 2" HUB   | 70.00         |
| 0536               | TSC-CPI-JB GASKET    | CORK GASKET FOR JUNCTION BOX   | 17.50         |
| 0537               | TSC-RTC SOLAR FL.    | SOLAR POWERED SCHOOL ZONE/ SPEC 00121  | 5895.00       |
| 0538               | TSC-12VDC LED SIGNAL | 12VDC YEL LED SIGNAL & MTG. BKTS.  | 496.00        |
| 0539               | TSC-RTC APT21T       | RTC APT21T SOFTWARE  | 550.00        |
| 0540               | TSC-VIDEO CABLE      | 60' HARNESS FOR VPK-351 CAMERA   | 495.00        |
| 0541               | TSC-VPK-351 CAMERA   | POWER ZOOM CAMERA FOR VIDEOTRAK  | 2950.00       |
| 0542               | TSC-VT-905 VIDEOTRAK | VT-905 VIDEOTRAK-4 CAMERA  | 15000.00      |
| 0543               | TSC-VT-910 VIDEOTRAK | VT-910 VIDEOTRAK-8 CAMERA  | 19000.00      |
| 0544               | TSC-NEON SIGNS       | 24" X 24" NEON NLT,NRT,DNE SIGNS   | 1800.00       |
| 0545               | TSC-NEON SIGNS-1     | 24" X 30" NEON LTS SIGN  | 2100.00       |
| 0546               | TSC-L.E.D. SIGNS     | 24" X 24" NLT, NRT, SIGNS  | 1950.00       |
| 0547               | TSC-UNITRAK          | UNITRAK SINGLE CAMERA PROCESSOR  | 2750.00       |
| 0548               | TSC-CARD RACK        | UNITRAK CARD RACK FOR VIDEO  | 750.00        |
| 0549               | TSC-VPK-351 CAMERA   | POWER ZOOM CAMERA FOR UNITRAK  | 2800.00       |
| 0550               | TSC-RTC CPR111       | CPR111 PAGING SOFTWARE   | 2275.00       |
| 0551               | TSC-RTC SOLSTRUM     | RTC SOLAR PANEL REGULATOR 8.8X   | 195.00        |

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| 0552 | TSC-RTC=DT2100       | RTC HAND HELD DISPLAY FOR CPR2102          | 650.00   |
| 0553 | TSC-RTC-110WATT      | RTC SOLAR PANEL 110 WATT                   | 1800.00  |
| 0554 | TSC-RTC-55 WATT      | RTC SOLAR PANEL 55 WATT                    | 1200.00  |
| 0555 | TSC-RTC-CPR2102      | RTC CPR2102 PAGER TIME SWITCH              | 750.00   |
| 0556 | TSC-RTC-PED PB       | RTC PED TIMER FOR AP21T TIME SWITCH        | 550.00   |
| 0557 | TSC-NAT-LED NLT      | TASSIMCO L.E.D. NLT SYMBOLIC SIGN          | 2495.00  |
| 0558 | TSC-NAT -LED NRT     | TASSIMCO L.E.D. NRT SYMBOLIC SIGN          | 2495.00  |
| 0558 | TSC-NAT-L.E.D. DNE   | TASSIMCO L.E.D. DNE SYMBOLIC SIGN          | 2500.00  |
| 0559 | TSC-DR3-GCFB-01A     | 3M GREEN FULL BALL 120 VAC L.E.D.          | 175.00   |
| 0560 | TSC-DR3-YCFB-01A     | 3M YELLOW FULL BALL 120 VAC L.E.D.         | 140.00   |
| 0561 | TSC-DR3-RCFB-01A     | 3M RED FULL BALL 120 VAC L.E.D.            | 130.00   |
| 0562 | ATC/HMC1000          | ATC/HMC1000 CONTROLLER                     | 4495.00  |
| 0563 | ATC/HMC1000-F.O.     | ATC/HMC1000 CONTROLLER W/F.O. MODULE       | 5900.00  |
| 0564 | ATC/LMD40            | ATC/LMD40 CONTROLLER                       | 4495.00  |
| 0565 | ATC/LMD40-F.O.       | ATC/LMD40 CONTROLLER W/F.O. MODULE         | 5900.00  |
| 0566 | ATC/NEMA             | ATC/NEMA 8 PHASE CONTROLLER                | 4495.00  |
| 0567 | ATC/NEMA-F.O.        | ATC/NEMA 8 PHASE CONTROLLER W/F.O. MOD     | 5900.00  |
| 0568 | ATC/HMC1000 CONF.    | ATC/HMC1000 CONFIGURATOR MODULE            | 2200.00  |
| 0569 | ATC/LMD40 CONF.      | ATC/LMD40 CONFIGURATOR MODULE              | 2200.00  |
| 0570 | ATC/NEAM CONF.       | ATC/NEMA CONFIGURATOR MODULE               | 2200.00  |
| 0571 | RTC CARD RACK-2      | CARD RACK VIDEO 2 POSITION                 | 895.00   |
| 0572 | RTC CARD RACK-4      | CARD RACK VIDEO 4 POSITION                 | 875.00   |
| 0573 | RTC CARD RACK-6      | CARD RACK VIDEO 6 POSITION W/POWER SUPPLY  | 995.00   |
| 0574 | RTC CARD RACK-8      | CARD RACK VIDEO 8 POSITION W/POWER SUPPLY  | 995.00   |
| 0575 | F.O. PATCH PANEL     | F.O. PATCH PANEL # 748079 W/ ST CONNECTORS | 2350.00  |
| 0576 | 8 CAMERA INT PANEL   | 8 CAMERA INTERFACE PANEL 82-1661-07        | 1695.00  |
| 0577 | 2 CAMERA INT PANEL   | 2 CAMERA INTERFACE PANEL 8028A             | 975.00   |
| 0578 | 4 CAMERA INT PANEL   | 4 CAMERA INTERFACE PANEL 8029A             | 895.00   |
| 0579 | DUAL COAX FILTER     | 81-1074 DUAL COAXIAL LIGHTNING PROTECTION  | 225.00   |
| 0580 | APS-10 AUDIBLE PED   | APS-10 AUDIBLE PED SIGNAL                  | 1075.00  |
| 0581 | 1-4022 DUAL ENCODER  | 1-4022 IVDOLUTION DUAL OPTIC ENCODER       | 8995.00  |
| 0582 | I-4200 MEDIA CONV.   | I-4200 IVDOLUTION DUAL OPTIC MEDIA CONVER. | 12500.00 |
| 0583 | IDEC 11 PIN BASE     | IDEC 11 PIN RELAY BASE                     | 37.00    |
| 0584 | IDEC 8 PIN BASE      | IDEC 8 PIN RELAY BASE                      | 36.00    |
| 0585 | MPS-4 PWR SUPPLY     | MPS-4 POWER SUPPLY                         | 275.00   |
| 0586 | MR16-OT16-3301AM     | MR16-OT16-3301AM AMBER LED 12 VOLT LAMP    | 65.00    |
| 0587 | MR16-OT16-3301BL     | MR16-OT16-0331BL BLUE LED 12 VOLT LAMP     | 65.00    |
| 0588 | MR16-OT16-3301GN     | MR16-OT163301GN GREEN LED 12 VOLT LAMP     | 65.00    |
| 0589 | MR16-OT163301RD      | MR16-OT163301RD RED LED 12 VOLT LAMP       | 65.00    |
| 0590 | MR16-OT163301WT      | MR16-OT163301WT WHITE LED 12 VOLT LAMP     | 65.00    |
| 0591 | NOVAX DS3000         | NOVAX DS3000 AUDIBLE SPEAKING PED SIGNAL   | 2650.00  |
| 0592 | NOVAX PROGRAMMER     | NOVAX SOUND PROGRAMMER KIT                 | 3350.00  |
| 0593 | PEEK "J" CAMERA BKT  | EM2000 "J" BRACKET FOR UNITRAK CAMERA      | 325.00   |
| 0594 | WIRELESS PED XING    | RTC WIRELESS PED XING IN CAB. W/ANTENNA    | 3875.00  |
| 0595 | PEEK 2SEC-12VDC      | SHF 2SEC YELLOW-12VDC                      | 595.00   |
| 0596 | PED PB & XING SIGN   | PED PB KIT W/PED CROSSING SIGN             | 225.00   |
| 0597 | PEEK 1SEC-12VDC      | SHF 1SEC YELLOW-12VDC                      | 295.00   |
| 0598 | 110W SOLAR PANEL     | RTC 110 WATT SOLAR PANEL W/MTG BKTS        | 1750.00  |
| 0599 | PED XING CABINET     | RTC PED CROSSING CABINET UNPAINTED         | 1500.00  |
| 0600 | RTC BATTERY          | BATTERY FOR PED XING CABINET               | 295.00   |
| 0601 | VICON-2000 PTZ       | VICON SVFT-PRS23 PTZ CAMERA                | 3750.00  |
| 0602 | VICON PWR SUPPLY     | VICON S28WPS-1 PWR SUPPLY FOR CAMERA       | 90.00    |
| 0603 | BH-CCTV 60' HARNESS  | BH-CCTV 60' HARNESS FOR VICON CAMERA       | 395.00   |
| 0604 | IMPATh i4110 ENCODER | IMPATh ENCODER NO OPTICS i4110             | 3950.00  |
| 0605 | IMPATh i4022 ENCODER | IMPATh DUAL OPTIC ENCODER i4022            | 5975.00  |
| 0606 | IMPATh i4222 MEDIA   | IMPATh DUAL MEDIA CONVERTER i4222          | 4150.00  |
| 0607 | IMPATh VSGE CARD     | IMPATh VSG1000E CARD -2 CHANNEL            | 4795.00  |
| 0608 | IMPATh VSGD CARD     | IMPATh VSG1000D CARD -2 CHANNEL            | 4395.00  |
| 0609 | VSG POWER SUPPLY     | IMPATh VSG POWER SUPPLY VSG-350-PS         | 1850.00  |

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| 0610  | VSG CHASSIS KIT    | IMPATH VSG CHASSIS KIT W/PWR SUPPLY    | 4750.00          |
| 0611  | BATTERY 76AH       | INTERSTATE BATTERY 76AH                | 349.00           |
| 0612  | BATTERY 91AH       | INTERSTATE BATTERY 91AH                | 375.00           |
| 0613  | TSC- 5" COLLAR     | 5" PEDESTAL COLLAR – BLACK             | 165.00           |
| 0614  | TSC-3.5' PEDESTAL  | 3.5' PEDESTAL – BLACK                  | 525.00           |
| 0615  | IQ-VT PANEL        | IQ-VT PANEL W/2 IQ CABLES              | 400.00           |
| 0616  | VT IQ-1 CARD RACK  | VT-IQ SINGLE VIDEO RACK-4 CAMERA       | 675.00           |
| 0617  | VT IQ-2 CARD RACK  | VT-IQ DUAL VIDEO RACK-8 CAMERA         | 925.00           |
| 0618  | VT IQ CABLE        | VT IQ 15 PIN I/O CABLE 10'             | 175.00           |
| 0619  | VT-IQ VIDEO CARD-1 | VT-IQ VIDEO PROCESSOR 1 CHANNEL        | 2950.00          |
| 0620  | VT-IQ VIDEO CARD-2 | VT-IQ VIDEO PROCESSOR 2 CHANNEL        | 4850.00          |
| 0621  | VT-IQ VIDEO CARD-3 | VT-IQ VIDEO PROCESSOR 3 CHANNEL        | 6750.00          |
| 0622  | VT-IQ VIDEO CARD-4 | VT-IQ VIDEO PROCESSOR 4 CHANNEL        | 8500.00          |
| 0633  | VT-IQ POWER SUPPLY | VT-IQ MPS-4 POWER SUPPLY               | 275.00           |
| 0634  | CAMPBELL P.B.      | CCO-DCC AAPS APB W/9 X 12 SIGN         | 1250.00          |
| 0635  | CAMPBELL CONT.     | CCCO-AAPS APC PED CONTROLLER           | 4975.00          |
| 0636  | APCC-M             | INTERFACE FOR DETECTION MODULE         | 1940.00          |
| 0637  | APCC-M-E           | APCC INTERFACE W/ETHERNET              | 3140.00          |
| 0638  | APCC-MP-EG         | APCC INTERFACE W/ETHERNET, GPRS        | 3495.00          |
| 0639  | APCC-MP-EV         | APCC INTERFACE W.ETHERNET/VERIZON      | 4542.00          |
| 0640  | APCC-SPP           | APCC SERIAL PORT PROTOCOL RADIO        | 896.00           |
| 0641  | APCC-ACC-1         | APCC ACCESSORY ISOLATOR                | 475.00           |
| 0642  | HWB-05             | APCC-M HARDWARE W/1SPP RADIO           | 2720.00          |
| 0643  | HWB-06             | APCC-M HARDWARE W/2SPP RADIO           | 3720.00          |
| 0644  | AP240-S            | ACCESS POINT-SERIAL INTERFACE          | 1650.00          |
| 0645  | AP240-ES           | ACCESS POINT ETHERNET & SERIAL         | 2950.00          |
| 0646  | AP240-E            | ACCESS POINT ETHERNET INTERFACE        | 2950.00          |
| 0647  | AP240-E-12V        | ACCESS POINT ETHERNET INT. 12V         | 2950.00          |
| 0648  | AP240-EG           | ACCESS POINT ETHERNET INT. GPRS        | 3795.00          |
| 0649  | AP240-EG-12V       | ACCESS POINT ETHERNET INT. GPRS-12V    | 3895.00          |
| 0650  | AP240-EC-VER       | ACCESS POINT ETHERNET CDMA-VER.        | 4238.00          |
| 0651  | AP240-EC-VER-12V   | ACCESS POINT ETHERNET CDMA-VER-12V     | 4238.00          |
| 0652  | AP240-ESG          | ACCESS POINT ETHERNET & SERIAL-GPRS    | 3840.00          |
| 0653  | AP240-ESC-VER      | ACCESS POINT ETH, & SERIAL CDMA-VER    | 4500.00          |
| 0654  | AP240-E-48PS       | 48VDC POWER SUPPLY & POE INJECTOR      | 325.00           |
| 0655  | AP240-E-POE        | POE INJECTOR FOR 12VDC OPERATION       | 325.00           |
| 0656  | KIT –MTG           | UNIVERSAL MTG BRACKET                  | 195.00           |
| 0657  | RP240-BH           | REPEATOR                               | 1595.00          |
| 0658  | RP240-BH-LL        | LONG-LIFE REPEATOR                     | 2545.00          |
| 0659  | KIT – MTG          | UNIVERSAL MTG BRACKET                  | 295.00           |
| 0660  | RP240-ACC-1        | REPLACEMENT BATTERY PACK RP240-BH      | 195.00           |
| 0661  | RP240-BAT          | REPLACEMENT BATTERY PACK RP240-B       | 195.00           |
| 0662  | CC240              | CONTACT CLOSURE MASTER CARD            | 645.00           |
| 0663  | EX240              | EXTENSION CARD                         | 450.00           |
| 0664  | CC-ACC             | ACCESS BOX FOR CONTACT CLOSURE M. CARD | 175.00           |
| 0665  | CR-12-S            | CARD RACK FOR 2 CCEX CARDS & P.S. SLOT | 390.00           |
| 0666  | CR-14-S            | CARD RACK FOR 4 CCEX CARDS & P.S. SLOT | 495.00           |
| 0667  | CR-PS1             | CARD RACK POWER SUPPLY (24VDC)         | 295.00           |
| 0668  | VSN240-F           | FLUSH-MOUNT WIRELESS SENSOR- ALL       | 650.00           |
| 0669  | VSN240-T           | FLUSH-MOUNT WIRELESS SENSOR-TRAFFIC    | 450.00           |
| 0670  | VSN240-EPX         | EPOXY TUBE FOR INSTALLATION VSN240     | 90.00            |
| 0671  | VSN240-F-APP       | DUAL COMPONENT EPOXY APPLICATOR        | 155.00           |
| 90672 | VSN240-CON         | CONCRETE 4-INCH CORING BIT             | 875.00           |
| 0673  | SWL-01             | SNAPS SOFTWARE LICENSE                 | CALL FOR PRICING |

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| 0674 | SWL-04       | ENHANCED ETHERNET LICENSE FEE                    | 1915.00 |
| 0675 | KIT-NA-1     | SENSYS SPARE PARTS TROUBLE SHOOTING KIT          | 8900.00 |
|      |              | 1EA AP240-EGACCESS POINT                         |         |
|      |              | 1EA CUSTOM "Y" CABLES CONVERT AP240EX TO EXS     |         |
|      |              | 2EA KIT MTG                                      |         |
|      |              | 1EA RP240-B REPEATOR                             |         |
|      |              | 1EA CC MASTER CARD                               |         |
|      |              | 1EA EX EXTENSION CARD                            |         |
|      |              | 1EA CC-ACC ACCESS BOX                            |         |
|      |              | 4EA VSN240F WIRELESS SENSORS                     |         |
|      |              | 4EA VSN240-EPX EPOXY TUBES                       |         |
|      |              | 1EA CAULKING GUN                                 |         |
|      |              | 1EA PELICAN 1560 WATERPROOF CASE (NO FOAM)       |         |
| 0676 | DEMO KIT     | DEMO KIT   | 2975.00 |
| 0677 |              | 1EA AP240-ES ACCESS POINT                        |         |
|      |              | 1EA RP240-B REPEATOR                             |         |
|      |              | 1EA CC MASTER CARD                               |         |
|      |              | 1EA EX EXTENSION CARD                            |         |
|      |              | 1EA CC-ACC ACCESS BOX                            |         |
|      |              | 4EA VSN240-F WIRELESS SENSORS                    |         |
| 0678 | TSS-01       | SENSYS SERVIC FEES PER DAY                       | 1975.00 |
| 0679 | OWR-01       | REPAIR AP240-S                                   | 755.00  |
| 0680 | OWR-02       | REPAIR ACCESS POINT (NO INTEGRATED MODEM)        | 1250.00 |
| 0681 | OWR-03       | REPAIR ACESS POINT (WITH INTEGRATED MODEM)       | 1755.00 |
| 0682 | OWR-04       | REPAIR REPEATER (2 YEAR)                         | 505.00  |
| 0683 | OWR-05       | REPAIR REPEATER (7 YEAR)                         | 705.00  |
| 0684 | OWR-06       | REPAIR CONTROLLER CARD, CC                       | 280.00  |
| 0685 | OWR-07       | REPAIR CONTROLLER CARD, EX                       | 260.00  |
| 0686 | ATC-H CAB    | SMCH CABINET W/ATC1000 CONTROLLER COMPLETE       | 9500.00 |
| 0687 | TSC 15' PED  | TS POST & BASE 15' POWDER COATED BLACK           | 895.00  |
| 0688 | TSC 17' PED  | TS POST & BASE 17' POWDER COATED BLACK           | 950.00  |
| 0689 | TSC 20' PED  | TS POST & BASE 20' POWDER COATED BLACK           | 995.00  |
| 0690 | TS POST 15'  | TS POST & BASE 15' UNPAINTED                     | 775.02  |
| 0691 | TS POST 17'  | TS POST & BASE 17' UNPAINTED                     | 795.62  |
| 0692 | TS POST 20'  | TS POST & BASE 20' UNPAINTED                     | 850.00  |
| 0693 | VSN2-240-M   | FLUSH MOUNT WIRELESS SENSOR -VEHICLE.BICYCLE     | 775.00  |
| 0694 | TS POST 3.5  | TS POST & BASE 3.5' POWDER COATED BLACK          | 525.00  |
| 0695 | TS POST 3.5  | TS POST & BASE 3.5' UNPAINTED                    | 475.61  |
| 0696 | 5" POLE CAP  | POLE CAP FOR 5" TS POST                          | 135.00  |
| 0697 | NITRO-58     | 5.8 GHZ WIRELESS RADIO 108MBPS 23 DBI ANTENNA    | 2995.00 |
| 0698 | NITRO-58N    | 5.8 GHZ WIRELESS RADIO 300MBPS 23 DBI ANTENNA    | 3950.00 |
| 0699 | NITRO-POE    | 1 PORT GIGABIT POE INJECTOR                      | 725.00  |
| 0700 | BBS-58       | 5.8 GHZ INTEGRATED 23DBI ANTENNA ACCESS POINT    | 2550.00 |
| 0701 | YES-TV12     | INTELIGHT 12" TUNNEL VISOR BLACK                 | 55.00   |
| 0702 | YES-PK-02    | INTELIGHT ESB WIRELESS PROGRAMMING DEVICE        | 1750.00 |
| 0703 | YES-MODKIT   | INTELIGHT ZIGBEE BOARD W/HARNESS WIRELESS        | 355.00  |
| 0704 | YES-RED      | INTELIGHT YES-100084-0001 RED ARRAY BOARD        | 355.00  |
| 0705 | YES-YELLOW   | INTELIGHT YES-100084-0002 YELLOW ARRAY BOARD     | 355.00  |
| 0706 | YES-GREEN    | INTELIGHT YES-100084-0003 GREEN ARRAY BOARD      | 355.00  |
| 0707 | YES-PB-ESB   | INTELIGHT YES-PS-ESB POWER SUPPLY ESB            | 335.00  |
| 0708 | YES-CB-XP-2  | INTELIGHT YES-CB-XP-2 CONTROLLER BOARD ED/YELLOW | 345.00  |
| 0709 | YES-CB-XR-2  | INTELIGHT YES-CB-XR-2 CONTROLLER BOARD GREEN     | 345.00  |
| 0710 | BIKE SHIELD  | GELCORE 12" BLACK BIKE SHIELD                    | 55.00   |
| 0711 | TSC BIKE SIG | 1F 3 SEC POLY BIKE SIGNAL LED BM                 | 650.00  |



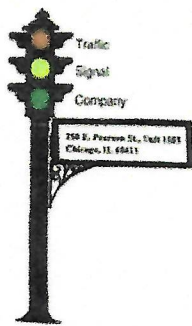
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| 0712 | TSC BIKE SIG   | IF 3 SEC 12" POLY BIKE SIGNAL MAM                      | 650.00   |
| 0713 | GE LED RED     | GELCORE 12" GTX RED LED                                | 70.00    |
| 0714 | GE LED YEL     | GELCORE 12" GTX YELLOW LED                             | 70.00    |
| 0715 | GE LED GRN     | GELCORE 12" GTX GREEN                                  | 75.00    |
| 0716 | EX-RJ-PRO-HD   | HEAVY DUTY RJ45 CRIMPING TOOL                          | 95.00    |
| 0717 | EZ-RJ-CAT6+    | CAT5 CONNECTORS/PER 50                                 | 70.00    |
| 0718 | BURIAL CAT5    | DIRECT BURIAL CAT5 CABLE-OUTDORR/1000'                 | 525.00   |
| 0719 | GE 8" ARROW    | GELCORE 8" ARROW SHIELD                                | 55.00    |
| 0720 | GE 8" LED RED  | GELCORE 8" RED LED                                     | 65.00    |
| 0721 | GE 8" LED YEL  | GELCORE 8" YELLOW LED                                  | 75.00    |
| 0722 | GE 8" LED GRN  | GELCORE 8" GREEN LED                                   | 85.00    |
| 0723 | IDEC 2P2T      | RAILROAD RELAY DPDT 24VDC 8 PIN                        | 26.75    |
| 0724 | IDEC 3P2T      | RAILROAD RELAY 3PDT 120VAC 11 PIN                      | 30.55    |
| 0725 | ICC RACK       | PEEK TRAFFIC ASTC-CAC ICC RACK                         | 295.00   |
| 0726 | ICC CARD       | PEEK TRAFFIC ADDRESS CARD P/N 28-1759-01               | 395.00   |
| 0727 | APCC-MP-CC     | SENSYS NETWORKS APCC-MP-C-1 CLOUD CONNECT              | 5950.00  |
| 0728 | SUPER "P"      | SUPER "P" CABINET EMPTY - SHELL ONLY                   | 7550.00  |
| 0729 | PIGGYBK CAB    | PIGGYBACK CABINET EMPTY - SHELL ONLY                   | 3100.00  |
| 0730 | PB2000 UPS     | MEYERS PB2000 UPS POWEBACK                             | 3150.00  |
| 0731 | PB CAB 2000    | PIGGYBACK CABINET COMPLETE W/O BATTERIES               | 5975.00  |
| 0732 | 79AH BAT       | MK 79AH BATTERY  | 355.00   |
| 0733 | 105AH BAT      | MK 105AH BATTERY                                       | 425.00   |
| 0734 | LED CAB LGT    | LED CABINET LIGHT                                      | 95.00    |
| 0735 | CAMPBELL       | CCO-AGPS912 ADVIDOR GUIDE PED SIGNAL 9X12              | 1025.00  |
| 0736 | CAMPBELL SPI   | CCO-AGPS SPI - SIGNAL POWER INTERFACE                  | 395.00   |
| 0737 | CAMPBELL PB    | CCO-DCC AAPS APB 9X12 SIGN                             | 1025.00  |
| 0738 | CAMPBELL CT    | CCO AAPS APC PED CONTROLLER                            | 4775.00  |
| 0739 | CCO CABLE      | CAMPBELL CCO-208-004 CABLE PER FOOT                    | 3.75     |
| 0740 | PRS1000        | J THOMAS - PORTAPOLE RAPID RESPONSE SIGNAL SYSTEM      | 24500.00 |
| 0741 | PRS2000        | J THOMAS - PORTAPOLE WIRELESS RAPID RESPONSE SIGNAL    | 37000.00 |
| 0742 | 008-0001       | J THOMAS - NEMA WIRELESS INTERFACE CABINET MODULE      | 7750.00  |
| 0743 | 008-0002       | J THOMAS - NEMA WIRELESS INTERFACE TRAILER MODULE      | 7500.00  |
| 0744 | POL-EN43TB1    | POLARA EN43TB1-B EZ COM APS PED STATION 9X15           | 1075.00  |
| 0745 | POL-PHCU4W     | POLARA 4 WIRE PED CONTROL UNIT                         | 1075.00  |
| 0746 | POL-850-228-12 | POLARA POL - 850-228-12 12' INTERCONNECT CABLE         | 48.00    |
| 0747 | POL-EZ CONF    | POLARA POL - EZ CONFIGURATOR - EZ CONFIGURATOR         | 750.00   |
| 0748 | POL-EN250BNO   | POLARA POL-EN250BNO-B, APS PED STATION 2 WIRE NAV      | 675.00   |
| 0749 | POL-CCU2EN     | POLARA CCU W/USB & ETHERNET PORT                       | 3975.00  |
| 0750 | TA1S8-M        | INTUIT TA1S8-M TYEWRAP CONNECTOR PER 1000              | 185.00   |
| 0751 | ITS CAMERA     | ITSP-PM120C ITS CAMERA                                 | 1750.00  |
| 0752 | ITS CABLE      | CABLE FOR ITSP-PM120C - 3 COND, COAX CABLE 1000' REEL  | 850.00   |
| 0753 | SUPER "P" ICC  | SUPER "P" CABINET COMPLETE WIRED FOR ICC R.R. PREEMPT  | 29900.00 |
| 0754 | SMCKA CAB      | SMCKA "K" CABINET 12 POSITION LOADBAY NO PLUG INS      | 8900.00  |
| 0755 | COMM II        | INTUICOM FIP1-900C2M-R2 900MHZ WIRELESS TRANSCEIVER    | 1895.00  |
| 0756 | INTUICOM       | FIP4-SPBK SURGE PROTECTOR                              | 155.00   |
| 0757 | DIAG CABLE     | FIP4-DIAG-T CABLE FOR DIAGNOSTIC PORT                  | 85.00    |
| 0758 | PRG CABLE      | DB9M-DB9F PROGRAMMING CABLE FOR COMM II UNITS          | 50.00    |
| 0759 | LMR400         | CAB-0754NN 75 FOOT COAXIAL CABLE W/NM CONNECTORS       | 195.00   |
| 0760 | 900MHZ YAGI    | YAGI DIRECTIONAL ANTENNA                               | 255.00   |
| 0761 | MS-5005-CCF    | MS-5005 CCF-PNC FLASH DRIVE INTELICROSS CONFIGURATION  | 39.00    |
| 0762 | MS-5005-CCP    | MS-5005 CCP-4-PNC 4 BUTTON PELCO CONFIGURATION         | 40.00    |
| 0763 | MS-5005-CVM    | MS-5005-CVMCF-PNC VOICE MESSAGE INTELICROSS CONFIG     | 55.00    |
| 0764 | MS-5005-CVM2   | MS-5005-CVMCP2-PNC VOICE MESSAGE INTELICROSS 2 BUTTONS | 105.00   |

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| 0765 | MS-5005-CVM8    | MS-5005 CVMP-8-PNC VOICE MESSAGE INTELICROSS 8 BUTTONS     | 450.00    |
| 0766 | MS-5005-CVM10   | MS-5005CVMP-10-PNC VOICE MESSAGE INTELICROSS 10 BUTTONS    | 550.00    |
| 0767 | MS5005-CVMF     | MS-5005-CVMP-PNC CUSTOM VOICE MESSAGE INTELICROSS          | 600.00    |
| 0768 | SF-1064-09-PNC  | PEDESTRIAN SIGN 9"X12" ORANGE HANDS LEFT ARROW             | 55.00     |
| 0769 | SE-2901-P33     | APS ASSY, INTELICROSS CUSTOM CONFIG FOR 5"X7" SIGN         | 1075.00   |
| 0770 | SE-6170-2-P33   | ARROW DOUBLE FOR APS P.B. W/HARDWARE                       | 55.00     |
| 0771 | SE-6171-PNC     | PIM POWER INTERFACE MODULE FOR APS BUTTON                  | 525.00    |
| 0772 | SE-6172-PNC     | CIU, COMMUNICATION INTERFACE UNIT FOR APS BUTTON           | 2250.00   |
| 0773 | SE-6174-PXX     | ADAPTER ASSY. FOR 9"X12" SIGN INTELICROSS                  | 45.00     |
| 0774 | SE-6175-PNC     | NOISE BAFFLE, APS, AP ARMAFLEX                             | 10.00     |
| 0775 | SF-1085-12-4H   | "CROSS ONLY ON SIGNAL" 9"X12" SIGN INTELICROSS             | 55.00     |
| 0776 | SE-6184-PNC     | POWER SUPPLY FOR CIU, 24VDC                                | 29.00     |
| 0777 | SE-6186-PNC     | EXTERNAL SPEAKER BEACON FOR INTELICROSS                    | 195.00    |
| 0778 | SUPER "P"       | SUPER"P" CABINET COMPLETE W/CONTROLLER, MONITOR, ETC.      | 28,500.00 |
| 0779 | 16 CHAN MMU     | SG-1000 16 CHANNEL MMU CONFLICT MONITOR                    | 1850.00   |
| 0780 | CPI-BHB CHGO    | PRIMED STEEL BALLAST HOUSING W/DOOR, PLATES & HEX BOLTS    | 775.00    |
| 0781 | CPI-BHB -TP     | TOP PLATE SET FOR CPI-BHB CHGO - 2 PIECES                  | 125.00    |
| 0782 | CPI-BHB-HX      | 1" X 5" HEX BOLTS SET, 4 BOLTS, NUTS, FLAT & LOCK WASHERS  | 85.00     |
| 0784 | SE-6174-P33     | ADAPTER ASSY. 9"X12" INTELICROSS ALUM GLOSS BLACK          | 69.00     |
| 0785 | SF-1065-09-PNC  | PEDESTRIAN SIGN, 9"X12" ORANGE HANDS RIGHT ARROW           | 55.00     |
| 0786 | INTUICOM        | FIP4-AMK-P ANTENNA MOUNTING KIT W/62' CABLE                | 195.00    |
| 0787 | CAB-0032NN      | 3 FOOT COAXIAL CABLE W/NN CONNECTORS                       | 85.00     |
| 0788 | FIP4-SPBK       | BULKHEAD SURGE PROTECTOR                                   | 145.00    |
| 0789 | FIP4-900ANT     | FIP4-009ANT-007-R 2 dBi, 900-928MHZ RIGHT ANGLE TNC CONN.  | 75.00     |
| 0790 | TRA9023NP       | INTUICOM UNDERMOUNT FOR CABINET 3DBI ANTENNA               | 105.00    |
| 0791 | NLT-DIVERSEY    | CUSTOM SIGN 24" X 36" NLT SYMBOL TO DIVERSEY               | 3950.00   |
| 0792 | SP700-SOLAR     | TRAFFIC LOGIX SAFE PACE 700 SPEED SIGN-W/ LIFE TIME CLOUD  | 8950.00   |
| 0793 | SP700-AC        | TRAFFIC LOGIX SAFE PACE 700 SPEED SIGN-W/LIFE TIME CLOUD   | 8750.00   |
| 0794 | SP700-DATA      | TRAFFIC LOGIX SP700 DATA STORAGE PER YEAR                  | 950.00    |
| 0795 | SPRADD7ASB      | TRAFFIC LOGIX SP700 CONTROLLER CARD                        | 975.00    |
| 0796 | SP700 KEYS      | TRAFFIC LOGIX CABINET KEYS                                 | 15.00     |
| 0797 | SPBLUE3         | TRAFFIC LOGIX BLUETOOTH DONGLE                             | 175.00    |
| 0798 | SP1BK504        | TRAFFIC LOGIX UNIVERSAL MOUNTING BRACKET-SIGN SIDE         | 175.00    |
| 0799 | SP1BK506        | TRAFFIC LOGIX UNIVERSAL MOUNTING BRACKET-POLE SIDE         | 155.00    |
| 0800 | SPBAT18         | TRAFFIC LOGIX SP700 12VOLT LEAD ACID BATTERY               | 155.00    |
| 0801 | SPUN20          | TRAFFIC LOGIX SP700 SUNSAVER SOLAR CHARGER                 | 225.00    |
| 0802 | SPMAT2          | TRAFFIC LOGIX SP700 MATRIX BOARD                           | 175.00    |
| 0803 | SPOL135A        | TRAFFIC LOGIX SP700 135 WATT SOLAR PANEL                   | 520.00    |
| 0804 | SPGSMGPS        | TRAFFIC LOGIX SP700 GSM MODEM                              | 525.00    |
| 0805 | CLOUD           | TRAFFIC LOGIX ANNUAL NETWORK FEE FOR CLOUD/PER SIGN        | 900.00    |
| 0806 | GSM ANTENNA     | TRAFFIC LOGIX SP700 ANTENNA                                | 125.00    |
| 0807 | SPBEA           | TRAFFIC LOGIX SCHOOL CROSSING BEACONS                      | 1500.00   |
| 0808 | SPRADD7300      | TRAFFIC LOGIX SP700 RADAR HEAD                             | 325.00    |
| 0809 | SP800-SOLAR     | TRAFFIC LOGIX SAFE PACE 800 SPEED SIGN W/LIFE TIME CLOUD   | 9950.00   |
| 0810 | SP800-AC        | TRAFFIC LOGIX SAFE PACE 800 SPEED SIGN W/LIFE TIME CLOUD   | 9850.00   |
| 0811 | ATC1000"M"      | ATC1000 CONTROLLER COMPLETE IN "M" CAB. W/BOTTOM PLATES    | 16200.00  |
| 0812 | HELIX 8"X7'     | CPI-SLSF-8-7 HELIX FOUNDATION 8" X 7'                      | 795.00    |
| 0813 | 1-4 HEX BOLT    | CPI-1-4 HEX BOLT SET, 4HEX BOLTS, NUTS, WASHERS GALVANIZED | 68.00     |
| 0814 | McCAIN OP-3     | McCAIN M34749 HP OPTICAL SIGNAL 3 SECTION W/LEDs           | 4195.00   |
| 0815 | McCAIN OP-4     | McCAIN M34753 HP OPTICAL SIGNAL 4 SECTION W/LEDs           | 4750.00   |
| 0816 | McCAIN OP-5     | McCAIN M34754 HP OPTICAL SIGNAL 5 SECTION W/LEDs           | 5595.00   |
| 0817 | CPI-SLSF-8-5-06 | CPI-SLSF-8-5-06 HELIX FOUNDATION 8" X 5'                   | 855.00    |

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| 0818 | ATSI PCMT8000   | PCMT8000 CONFLICT MONITOR TESTER INCLUDES LAPTOP           | 17900.00  |
| 0819 | ATSI MMU/CMU    | NEMA TS2 16 CHANNEL/NEMA TS1 12 CHANNEL CABLE PCMT8000     | 1050.00   |
| 0820 | ATSI MST 700    | MST700 MULTIPLE SWITCH TESTER, SD CARD & READER            | 4700.00   |
| 0821 | ATSI 820 BIU    | MODEL 820 BIU TESTER, SDLC CABLES INCLUDES LAPTOP          | 8700.00   |
| 0822 | CPI 1"X4" BOLTS | CPI- 4 HEX BOLTS, 4 HEX NUTS, 4 FLAT, & LOCK WASHERS       | 65.00     |
| 0823 | GS2-SYSTEM      | INCLUDES "FISHEYE CAMERA, PROCESSOR MTG HARDWARE           | 25,775.00 |
| 0824 | GS-3PFM+        | G3-3 PERFORMANCE MODULE FOR COUNTING CARS                  | 4,950.00  |
| 0825 | GS-3-SS2        | GS-3 STREETSMART-V2 BLUE TOAD TRAVEL MODULE                | 5,750.00  |
| 0826 | GS3-CAT5        | GRIDSMART SHIELDED CAT 5 CABLE                             | 525.00    |
| 0827 | GS-3-GS2        | GRIDSMART GS2 PROCESSOR                                    | 10,225.00 |
| 0828 | GS-3-REP        | GRIDSMART ETHERNET REPEATER                                | 775.00    |
| 0829 | GS-3-TS1        | GRIDSMART TS1 CABLES                                       | 425.00    |
| 0830 | GS-3-CBL        | GRIDSMART 84" MOUNTING CABLE FOR MAST ARMS                 | 425.00    |
| 0831 | GS-3-TEN        | GRIDSMART 109" TO 4.5" TENON BRACKET FOR LUMINARE ARM      | 425.00    |
| 0832 | GS-3-ANT        | GRIDSMART ANTENNA  | 275.00    |
| 0833 | GS-3-TS2        | GRIDSMART TS2 CABLES                                       | 275.00    |
| 0834 | GS-3-EPM        | GRIDSMART ETHERNET PROTECTION MODULE                       | 250.00    |
| 0835 | GS-3-TS1-OPT    | GRIDSMART TS1 I/O MODULE                                   | 225.00    |
| 0836 | GS-3-TS2-OPT    | GRIDSMART TS2 (SDLC) I/O MODULE                            | 225.00    |
| 0837 | MEYERS PWRB     | MEYERS PB2000 POWERBACK UPS SYSTEM W/ WEB BOARD            | 3195.00   |
| 0838 | MEYERS HARN     | MEYERS POWERBACK SYSTEM HARNESS                            | 375.00    |
| 0839 | MEYERS LUGS     | MEYERS POWERBACK RING LUGS #8 WIRE, NYL .25C               | 7.50      |
| 0840 | MK 8A24-79AH    | MK 8A24-79AH BATTERY 12 VOLT DC                            | 355.00    |
| 0841 | PED PB POST     | PEDESTRIAN PUSHBUTTON POST POWDER COATED BLACK             | 725.00    |
| 0842 | ATC1000 M CAB   | ATC1000 NEMA CONTROLLER IN "M" CABINET COMPLETE            | 14,950.00 |
| 0843 | ATC1000 P CAB   | ATC1000 NEMA CONTROLLER IN "P" CABINET COMPLETE            | 18,950.00 |
| 0844 | ATC1000 H CAB   | ATC1000 NEMA CONTROLLER IN "H" CABINET COMPLETE            | 14,950.00 |
| 0845 | ATC1000 H-6     | ATC1000 NEMA CONTROLLER IN "H" CABINET 6 OVER 6            | 14,950.00 |
| 0846 | C5000 H CAB     | C5000 CONTROLLER IN "H" CABINET 12 POSITION                | 14,950.00 |
| 0847 | CELL MODEM      | SIERRA WIRELESS MP70 CELLULAR MODEM                        | 1,650.00  |
| 0848 | CELL ANTENNA    | SIERRA WIRELESS 2XLTE.GNSS 3 IN 1 PANEL ANTENNA            | 345.00    |
| 0849 | CELL PWR SUP    | SIERRA WIRELESS AC ADAPTER 12 VDC POWER SUPPLY             | 95.00     |
| 0850 | ETHERNET SW     | 11 PORT COMNET MANAGED ETHERNET SWITCH                     | 4,950.00  |
| 0851 | ETHERNET PS     | COMNET DRA-120-48A 48VDC 120 WATT POWER SUPPLY             | 350.00    |
| 0852 | COAX CABLE      | 6' COAX JUMPER CABLE                                       | 45.00     |
| 0853 | ALLEY BKT       | ALUMINUM ALLEY BRACKET ASSEMBLY                            | 100.00    |
| 0854 | SG-1000 CMU     | SG-1000 12 CHANNEL CONFLICT MONITOR                        | 1950.00   |
| 0855 | SG-1000 MMU     | SG-1000 16 CHANNEL CONFLICT MONITOR                        | 2150.00   |
| 0856 | MEYERS CABLE    | BATTERY CABLE FOR PB2000 UPS PROCESSOR                     | 1 79.00   |
| 0857 | C5000           | C5000 IN SUPER "P" CABINET 32 CKT 32 LS & CONFLICT MONITOR | 28,500.00 |
| 0858 | C5000 ICC       | C5000 W/ICC PRE, SUPER "P" CABINET 32 LS& CONFLICT MONITOR | 29,500.00 |
| 0859 | NLT SYMBOL      | SIGN FACE INTERNATIONAL NO LEFT TURN SYMBOL 24"X 24"       | 155.00    |
| 0860 | NRT SYMBOL      | SIGN FACE INTERNATIONAL NO RIGHT TURN SYMBOL 24"X 24"      | 155.00    |
| 0861 | DNE SYMBOL      | SIGN FACE INTERNATIONAL DO NOT ENTER SYMBOL 24"X 24"       | 155.00    |
| 0862 | NLT SYMBOL      | SIGN FACE INTERNATIONAL NO LEFT TURN SYMBOL 24" X 30"      | 195.00    |
| 0863 | NRT SYMBOL      | SIGN FACE INTERNATIONAL NO RIGHT TURN SYMBOL 24" X 30"     | 195.00    |
| 0864 | DNE SYMBOL      | SIGN FACE INTERNATIONAL DO NO ENTER SYMBOL 24" X 30"       | 195.00    |
| 0865 | NO TURNS        | SIGN FACE WORDED "NO TURNS" 24"X 24"                       | 175.00    |
| 0866 | NLT SIGN        | SIGN FACE WORDED "NO LEFT TURN" 24" X 30"                  | 195.00    |
| 0867 | NRT SIGN        | SIGN FACE WORDED "NO RIGHT TURN" 24" X 30"                 | 195.00    |
| 0868 | DNE SIGN        | SIGN FACE WORDED "DO NOT ENTER" 24" X 30"                  | 195.00    |
| 0869 | NO TURNS        | SIGN FACE WORDED "NO TURNS" 24" X 30"                      | 195.00    |

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| 0870 | NLT SIGN  | SIGN FACE WORDED "NO LEFT TURN" 24" X 24"                    |
| 0871 | NRT SIGN  | SIGN FACE WORDED "NO RIGHT TURN" 24" X 24"                   |
| 0872 | DNE SIGN  | SIGN FACE WORDED "DO NOT ENTER" 24" X 24"                    |
| 0873 | F.O. JUMPERS  | 100' MULTI-MODE FIBER-OPTIC JUMPERS WITH ST CONNECTORS       |
| 0874 | "A" ARM-17"   | ALUMINUM "A" ARMS 17" POWDER COATED BLACK                    |
| 0875 | SPBAT18   | 12VOLT ENERSYS LEAD ACID BATTERY                             |
| 0876 | SPRADD7ASB  | DF300 MOTHERBOARD & RADAR ASSEMBLY SP700 & SP800             |
| 0877 | RRFB FLASHER  | 2FACE RRFB, CABINET, CONTROLLER, PB, SIGNS, TS 15'POST SOLAR |
| 0878 | PEEK TRAFFIC ESTIMATE EQUIPMENT REPAIR RATE = \$150.00 PER HOUR |  |

James R. Barry 11-20-2024



**Traffic Signal Company Illinois, Inc.**

📍 250 E. Pearson St., Unit 1503  
Chicago, IL 60611  
☎ 630-561-9800

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**March 15, 2025**

Daniel Horan  
Contracts Coordinator  
Chicago Department of Transportation – Order Board  
2 N Lasalle, Suite 1050  
Chicago, IL 60602

**RE: Request for Full Waiver of MBE/WBE Subcontracting Goals**


Dear Mr. Horan,

Traffic Signal Company (TSC) would like to formally request a full waiver of the MBE/WBE subcontracting requirements for any resulting contract in connection with the City of Chicago – Non-Competitive Review Board Application.

TSC is the sole distributor of PEEK Product Traffic Controls in Illinois. Through this exclusive agreement with PEEK, TSC has access to and the ability to supply all parts and equipment necessary to service the City of Chicago. PEEK Traffic is the only manufacturer of the new Federal ATC controller with I/O modules for the two existing controllers used by the City.

TSC is not a certified MBE or WBE and due to the catalog nature of this contract, we have no opportunities for subcontracting any services. All repairs are performed by PEEK Traffic.

Regards,

  
James Barry  
President