



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER
858C3003

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
JOHN JOHNSTON
304-558-2402

***709053211 304-372-9648**
WV SIGNAL & LIGHT INC
PO BOX 134
KENNA WV 25248

DIVISION OF HIGHWAYS
VARIOUS LOCALES AS INDICATED
BY ORDER

DATE PRINTED 07/16/2007	TERMS OF SALE NET 30	SHIP VIA Best way	F.O.B. Dest	FREIGHT TERMS Inc.
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BID OPENING DATE: **08/08/2007** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	JB		968-82		
<p>TRAFFIC SIGNAL EMBEDDED INDUCTIVE LOOPS</p> <p>OPEN END CONTRACT</p> <p>TO INSTALL AND/OR REPLACE TRAFFIC SIGNAL EMBEDDED INDUCTIVE LOOPS AS DIRECTED BY THE WEST VIRGINIA DIVISION OF HIGHWAYS TRAFFIC ENGINEERING DIVISION.</p> <p>SEE ATTACHED</p> <p>EXHIBIT 3</p> <p>LIFE OF CONTRACT: THIS CONTRACT BECOMES EFFECTIVE ON AND EXTENDS FOR A PERIOD OF ONE (1) YEAR OR UNTIL SUCH "REASONABLE TIME" THEREAFTER AS IS NECESSARY TO OBTAIN A NEW CONTRACT OR RENEW THE ORIGINAL CONTRACT. THE "REASONABLE TIME" PERIOD SHALL NOT EXCEED TWELVE (12) MONTHS. DURING THIS "REASONABLE TIME" THE VENDOR MAY TERMINATE THIS CONTRACT FOR ANY REASON UPON GIVING THE DIRECTOR OF PURCHASING 30 DAYS WRITTEN NOTICE.</p> <p>UNLESS SPECIFIC PROVISIONS ARE STIPULATED ELSEWHERE IN THIS CONTRACT DOCUMENT, THE TERMS, CONDITIONS AND PRICING SET HEREIN ARE FIRM FOR THE LIFE OF THE CONTRACT.</p> <p>RENEWAL: THIS CONTRACT MAY BE RENEWED UPON THE MUTUAL WRITTEN CONSENT OF THE SPENDING UNIT AND VENDOR, SUBMITTED TO THE DIRECTOR OF PURCHASING THIRTY (30) DAYS PRIOR TO THE EXPIRATION DATE. SUCH RENEWAL SHALL BE IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE</p>						

RECEIVED
2007 AUG -7 A 9:10
 PURCHASING DIVISION
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE *Vance Summers* TELEPHONE **304 372-9648** DATE **8/3/07**

TITLE **Sales Eng** FEIN **550646159** ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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<p>ORIGINAL CONTRACT AND SHALL BE LIMITED TO TWO (2) ONE (1) YEAR PERIODS.</p> <p>CANCELLATION: THE DIRECTOR OF PURCHASING RESERVES THE RIGHT TO CANCEL THIS CONTRACT IMMEDIATELY UPON WRITTEN NOTICE TO THE VENDOR IF THE COMMODITIES AND/OR SERVICE SUPPLIED ARE OF AN INFERIOR QUALITY OR DO NOT CONFORM TO THE SPECIFICATIONS OF THE BID AND CONTRACT HEREIN.</p> <p>OPEN MARKET CLAUSE: THE DIRECTOR OF PURCHASING MAY AUTHORIZE A SPENDING UNIT TO PURCHASE ON THE OPEN MARKET, WITHOUT THE FILING OF A REQUISITION OR COST ESTIMATE, ITEMS SPECIFIED ON THIS CONTRACT FOR IMMEDIATE DELIVERY IN EMERGENCIES DUE TO UNFORESEEN CAUSES (INCLUDING BUT NOT LIMITED TO DELAYS IN TRANSPORTATION OR AN UNANTICIPATED INCREASE IN THE VOLUME OF WORK.)</p> <p>QUANTITIES: QUANTITIES LISTED IN THE REQUISITION ARE APPROXIMATIONS ONLY, BASED ON ESTIMATES SUPPLIED BY THE STATE SPENDING UNIT. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACT SHALL COVER THE QUANTITIES ACTUALLY ORDERED FOR DELIVERY DURING THE TERM OF THE CONTRACT, WHETHER MORE OR LESS THAN THE QUANTITIES SHOWN.</p> <p>ORDERING PROCEDURE: SPENDING UNIT(S) SHALL ISSUE A WRITTEN STATE CONTRACT ORDER (FORM NUMBER WV-39) TO THE VENDOR FOR COMMODITIES COVERED BY THIS CONTRACT. THE ORIGINAL COPY OF THE WV-39 SHALL BE MAILED TO THE VENDOR AS AUTHORIZATION FOR SHIPMENT, A SECOND COPY MAILED TO THE PURCHASING DIVISION, AND A THIRD COPY RETAINED BY THE SPENDING UNIT.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THIS CONTRACT IS AUTOMATICALLY NULL AND VOID, AND IS TERMINATED WITHOUT FURTHER</p>						

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<p>ORDER.</p> <p>THE TERMS AND CONDITIONS CONTAINED IN THIS CONTRACT SHALL SUPERSEDE ANY AND ALL SUBSEQUENT TERMS AND CONDITIONS WHICH MAY APPEAR ON ANY ATTACHED PRINTED DOCUMENTS SUCH AS PRICE LISTS, ORDER FORMS, SALES AGREEMENTS OR MAINTENANCE AGREEMENTS, INCLUDING ANY ELECTRONIC MEDIUM SUCH AS CD-ROM.</p> <p>REV. 04/11/2001</p> <p>PURCHASING CARD ACCEPTANCE: THE STATE OF WEST VIRGINIA CURRENTLY UTILIZES A VISA PURCHASING CARD PROGRAM WHICH IS ISSUED THROUGH A BANK. THE SUCCESSFUL VENDOR MUST ACCEPT THE STATE OF WEST VIRGINIA VISA PURCHASING CARD FOR PAYMENT OF ALL ORDERS PLACED BY ANY STATE AGENCY AS A CONDITION OF AWARD.</p> <p>REV. 07/16/2007</p> <p>WAGE RATES: THE CONTRACTOR OR SUBCONTRACTOR SHALL PAY THE HIGHER OF THE U.S. DEPARTMENT OF LABOR MINIMUM WAGE RATES AS ESTABLISHED FOR VARIOUS COUNTIES, PURSUANT TO WEST VIRGINIA CODE 21-5A, ET, SEQ.</p> <p>ARBITRATION: ANY REFERENCES MADE TO ARBITRATION OR INTEREST FOR PAYMENTS DUE (EXCEPT FOR ANY INTEREST REQUIRED BY STATE LAW) CONTAINED IN THIS CONTRACT OR IN ANY AMERICAN INSTITUTE OF ARCHITECTS DOCUMENTS PERTAINING TO THIS CONTRACT ARE HEREBY DELETED.</p> <p>WORKERS' COMPENSATION: VENDOR IS REQUIRED TO PROVIDE A CERTIFICATE FROM WORKERS' COMPENSATION IF SUCCESSFUL.</p> <p>ALL OF THE ITEMS CHECKED BELOW WILL BE A REQUIREMENT OF THIS CONTRACT:</p>						

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	WV SIGNAL & LIGHT INC	
	PO BOX 134	
	KENNA WV 25248	

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<p>(XX) INSURANCE: SUCCESSFUL VENDOR SHALL FURNISH PROOF OF COMMERCIAL GENERAL LIABILITY INSURANCE PRIOR TO ISSUANCE OF CONTRACT. UNLESS OTHERWISE SPECIFIED IN THE BID DOCUMENTS, THE MINIMUM AMOUNT OF INSURANCE COVERAGE REQUIRED IS \$250,000.</p> <p>(XX) BONDS: FIVE PERCENT (5%) OF THE TOTAL AMOUNT OF THE BID PAYABLE TO THE STATE OF WEST VIRGINIA, SHALL BE SUBMITTED WITH EACH BID AS A BID BOND. THE SUCCESSFUL BIDDER SHALL ALSO FURNISH A PERFORMANCE BOND AND LABOR/MATERIAL BOND FOR 100% OF THE AMOUNT OF THE CONTRACT. BONDS MAY BE PROVIDED IN THE FORM OF A CERTIFIED CHECK, IRREVOCABLE LETTER OF CREDIT, OR BOND FURNISHED BY A SOLVENT SURETY COMPANY AUTHORIZED TO DO BUSINESS IN THE STATE OF WEST VIRGINIA. A LETTER OF CREDIT SUBMITTED IN LIEU OF A PERFORMANCE AND LABOR & MATERIAL BOND WILL ONLY BE ALLOWED FOR PROJECTS UNDER \$100,000. PERSONAL OR BUSINESS CHECKS ARE NOT ACCEPTABLE IN LIEU OF THE 5% BID BOND, PERFORMANCE BOND, OR LABOR/MATERIAL BOND.</p> <p style="text-align: center;">CONTRACTORS LICENSE</p> <p>WEST VIRGINIA STATE CODE 21-11-2 REQUIRES THAT ALL PERSONS DESIRING TO PERFORM CONTRACTING WORK IN THIS STATE MUST BE LICENSED. THE WEST VIRGINIA CONTRACTORS LICENSING BOARD IS EMPOWERED TO ISSUE THE CONTRACTORS LICENSE. APPLICATIONS FOR A CONTRACTORS LICENSE MAY BE MADE BY CONTACTING THE WEST VIRGINIA DIVISION OF LABOR CAPITOL COMPLEX, BUILDING 3, ROOM 319, CHARLESTON, WV 25305. TELEPHONE: (304) 558-7890.</p> <p>WEST VIRGINIA STATE CODE 21-11-11 REQUIRES ANY PROSPECTIVE BIDDER TO INCLUDE THE CONTRACTORS LICENSE NUMBER ON THEIR BID.</p>						

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<p>BIDDER TO COMPLETE: CONTRACTORS NAME - <i>West Virginia Signal & Light, Inc.</i> CONTRACTORS LICENSE NO. - <i>WV 000630</i> THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FURNISH A COPY OF THEIR CONTRACTORS LICENSE PRIOR TO ISSUANCE OF A PURCHASE ORDER/CONTRACT. NOTICE A SIGNED BID MUST BE SUBMITTED TO: DEPARTMENT OF ADMINISTRATION PURCHASING DIVISION BUILDING 15 2019 WASHINGTON STREET, EAST CHARLESTON, WV 25305-0130 THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID BUYER: 33 RFQ. NO.: 858C3003 BID OPENING DATE AND TIME</p>						

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PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: <p style="text-align: center;">----- <i>304-372-9684</i> -----</p> CONTACT PERSON (PLEASE PRINT CLEARLY): <p style="text-align: center;">----- <i>Vance Fitzsimmons</i> -----</p>						
***** THIS IS THE END OF RFQ 858C3003 ***** TOTAL:						_____

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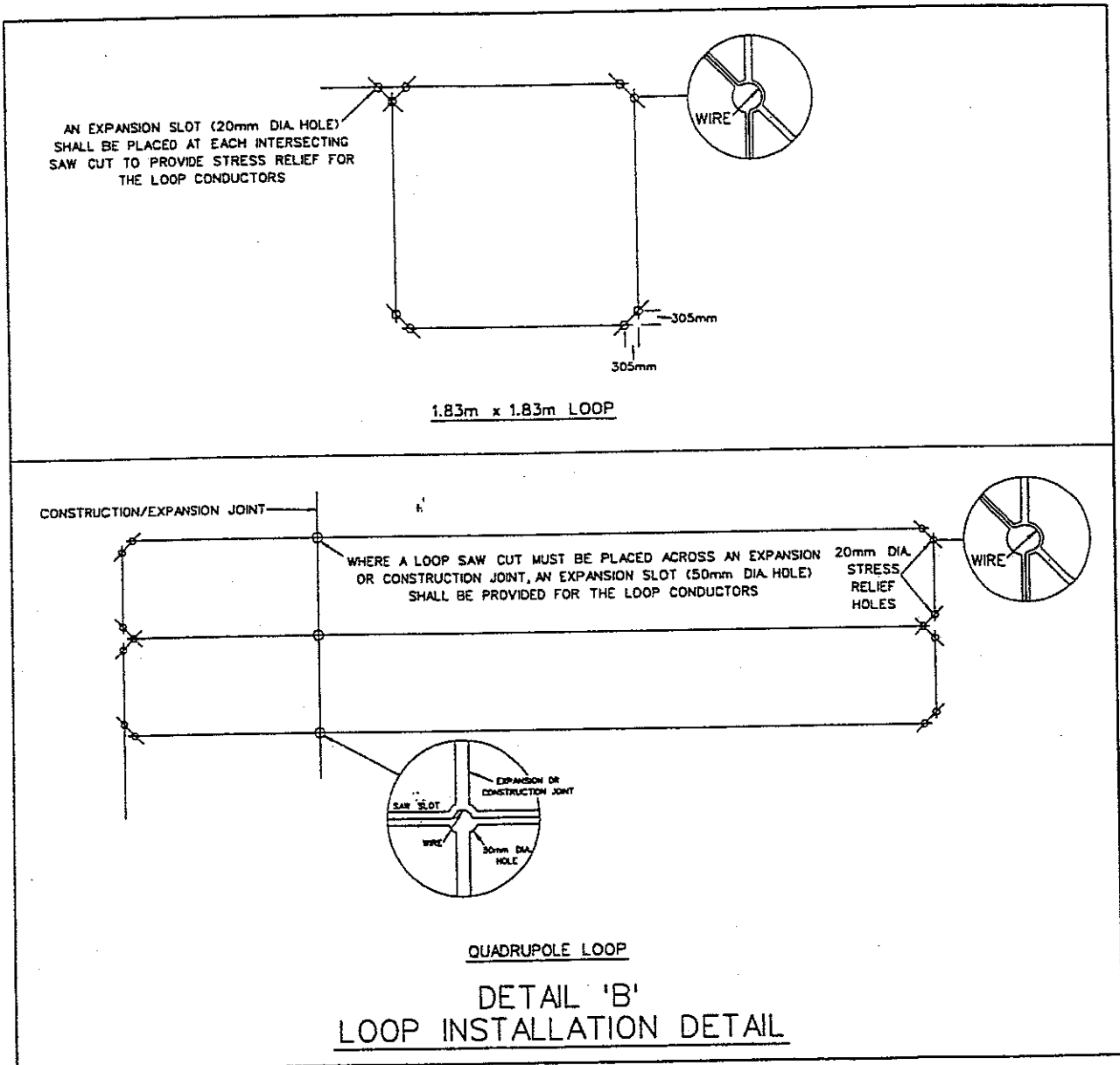
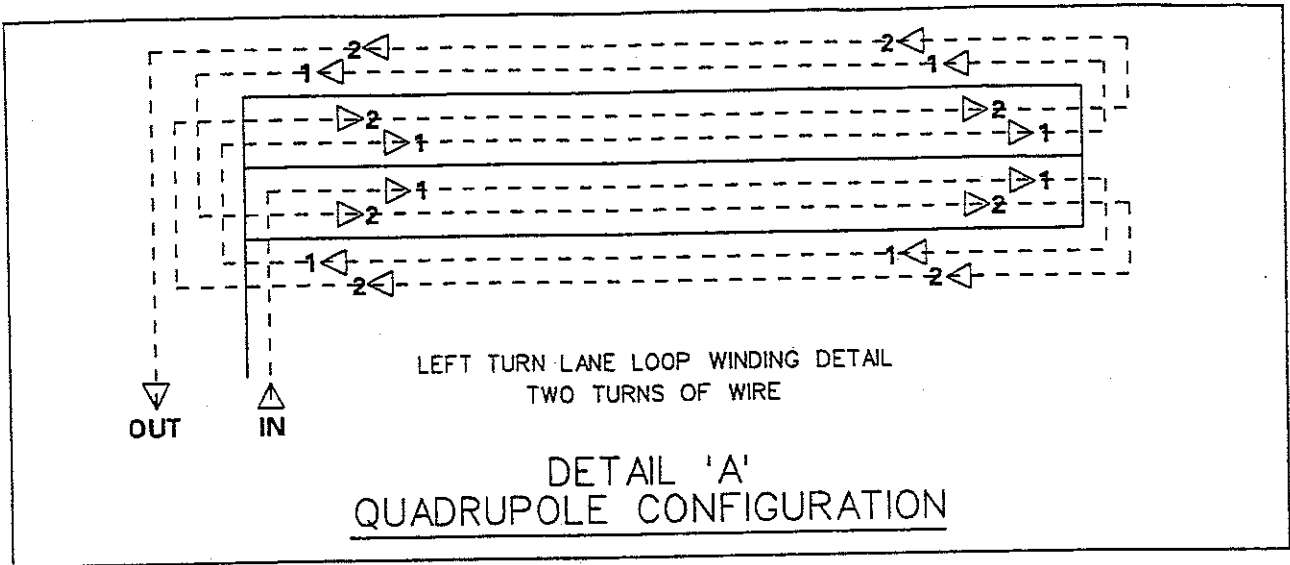
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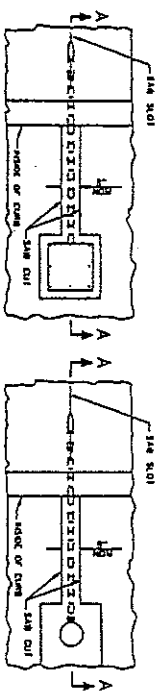
Item No:	Est. Quan.	<u>BID SCHEDULE</u>	Unit Price	Amount																																																
		The following estimated quantities are for bid purposes only. Actual quantities will be determined by needs of the WVDOH-TED, and may be increased or decreased according to schedule. The minimum quantity per job order/per district shall be two (2) loops.																																																		
1.		Standard 6' x 6' detector loops consisting of three (3) turns of #14 AWG. This item is bid as a complete per loop.	925. ⁰⁰	24,050. ⁰⁰																																																
2.		Quadrupole detector loop typically 6' x variable length shall consist of two (2) turns of #14 AWG. This item shall be bid per linear foot of saw slot.	15. ⁰⁰	138,000. ⁰⁰																																																
3.		Loop lead-in consisting of the extension of loop wire from the loop configuration to the junction or splice box. This item shall be bid per linear foot of saw slot.	15. ⁰⁰	15,000. ⁰⁰																																																
4.		Detector Replacement (2 Channel Rack Mount)	175. ⁰⁰	1750. ⁰⁰																																																
5.		Detector Replacement (Single Channel Shelf Mount)	175. ⁰⁰	1750. ⁰⁰																																																
6.		Mobilization per District/per Purchase Order	3950. ⁰⁰	39,500. ⁰⁰																																																
Grand Total				220,050. ⁰⁰																																																
<u>Estimated Quantities By District</u>																																																				
<table border="1"> <thead> <tr> <th data-bbox="358 1318 461 1348"><u>District</u></th> <th data-bbox="565 1318 634 1348"><u>Loop</u></th> <th data-bbox="756 1318 954 1348"><u>Quadrupole (ft)</u></th> <th data-bbox="980 1318 1094 1348"><u>Lead (ft)</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="358 1356 412 1386">One</td> <td data-bbox="565 1356 581 1386">3</td> <td data-bbox="756 1356 818 1386">1000</td> <td data-bbox="980 1356 1029 1386">100</td> </tr> <tr> <td data-bbox="358 1402 412 1432">Two</td> <td data-bbox="565 1402 581 1432">2</td> <td data-bbox="756 1402 805 1432">800</td> <td data-bbox="980 1402 1029 1432">100</td> </tr> <tr> <td data-bbox="358 1449 428 1478">Three</td> <td data-bbox="565 1449 581 1478">3</td> <td data-bbox="756 1449 818 1478">1000</td> <td data-bbox="980 1449 1029 1478">100</td> </tr> <tr> <td data-bbox="358 1495 412 1524">Four</td> <td data-bbox="565 1495 581 1524">3</td> <td data-bbox="756 1495 818 1524">1000</td> <td data-bbox="980 1495 1029 1524">100</td> </tr> <tr> <td data-bbox="358 1541 412 1570">Five</td> <td data-bbox="565 1541 581 1570">2</td> <td data-bbox="756 1541 805 1570">800</td> <td data-bbox="980 1541 1029 1570">100</td> </tr> <tr> <td data-bbox="358 1587 412 1617">Six</td> <td data-bbox="565 1587 581 1617">3</td> <td data-bbox="756 1587 818 1617">1000</td> <td data-bbox="980 1587 1029 1617">100</td> </tr> <tr> <td data-bbox="358 1633 428 1663">Seven</td> <td data-bbox="565 1633 581 1663">2</td> <td data-bbox="756 1633 805 1663">800</td> <td data-bbox="980 1633 1029 1663">100</td> </tr> <tr> <td data-bbox="358 1680 428 1709">Eight</td> <td data-bbox="565 1680 581 1709">3</td> <td data-bbox="756 1680 818 1709">1000</td> <td data-bbox="980 1680 1029 1709">100</td> </tr> <tr> <td data-bbox="358 1726 412 1755">Nine</td> <td data-bbox="565 1726 581 1755">3</td> <td data-bbox="756 1726 818 1755">1000</td> <td data-bbox="980 1726 1029 1755">100</td> </tr> <tr> <td data-bbox="358 1772 412 1801">Ten</td> <td data-bbox="565 1772 581 1801">2</td> <td data-bbox="756 1772 805 1801">800</td> <td data-bbox="980 1772 1029 1801">100</td> </tr> <tr> <td data-bbox="358 1818 444 1848"><u>Totals</u></td> <td data-bbox="565 1818 602 1848"><u>26</u></td> <td data-bbox="756 1818 818 1848"><u>9200</u></td> <td data-bbox="980 1818 1040 1848"><u>1000</u></td> </tr> </tbody> </table>					<u>District</u>	<u>Loop</u>	<u>Quadrupole (ft)</u>	<u>Lead (ft)</u>	One	3	1000	100	Two	2	800	100	Three	3	1000	100	Four	3	1000	100	Five	2	800	100	Six	3	1000	100	Seven	2	800	100	Eight	3	1000	100	Nine	3	1000	100	Ten	2	800	100	<u>Totals</u>	<u>26</u>	<u>9200</u>	<u>1000</u>
<u>District</u>	<u>Loop</u>	<u>Quadrupole (ft)</u>	<u>Lead (ft)</u>																																																	
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Item 4. Detector Replacement <u>Total 10</u> 1 Per Dist.																																																				
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Item No:	Est. Quan.	Description	Unit Price	Amount
		<p><u>Governing Specifications</u> The West Virginia Department of Transportation, Division of Highways' (WVDOT-DOH) Standard Specifications for Road and Bridges, adopted July 1, 2000, the Division of Highways' Supplemental Specifications, adopted January 1, 2003, and the Contract Documents. The National Electrical Code, Standards of the National Board of Fire Underwriters for Electrical Wiring and Apparatus.</p> <p><u>Wage Rates</u> Federal and State Wage rates apply.</p> <p><u>Definitions</u> LOOP WIRE: Stranded single conductor #14 AWG wiring meeting IMSA specifications as referenced within the WV Standards and Specifications section 715.42.13. LOOP: Conductor wire formed into either a standard 6' x 6', or quadrapole configuration (see WVDOH Standard Details). QUADRAPOLE LOOP: A detector loop which is 6 feet in width but variable in length. This loop typically has two (2) turns of wire (see detail "A"). LOOP LEAD-IN: Extension of the loop wiring from the loop or quadrapole loop configuration to either the junction or splice box. DETECTOR: Rack or Shelf Mount device used to amplify and transmit change in inductance of loop to controller. Detector must be listed on the latest APL.</p> <p><u>Installation</u> The Contractor shall be responsible for placement of the loop within the work area according to plan and bringing the lead cable to the existing splice box or otherwise designated junction.</p> <p>The Contractor shall splice new loop lead-in within junction boxes, as well as connect loop within cabinet. All connections must be made within junction boxes and cabinet such that there is verification that loop or phase is operating properly. In addition, the Contractor shall remove any "recall" functions programmed for the loop(s) that have been replaced.</p> <p>The Contractor shall avoid placing loops through joints or cracked areas as much as possible. The loop placement as shown on the plan sheet may be adjusted up to three (3) feet longitudinally either way to avoid these areas. Where wire runs cross over construction or expansion joints, the Contractor shall place a two (2) inch diameter hole at the juncture to provide slack for the conductors to provide stress relief (see detail "B"). In this case, the Contractor shall notify the Traffic Engineering Division (TED) prior to installing a loop.</p>		

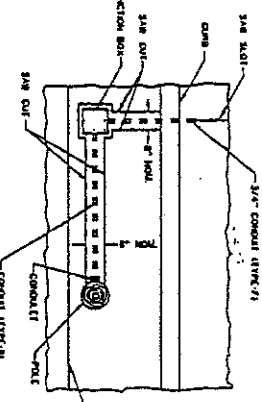
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		<p>All 6' x 6' loops shall have three (3) turns of stranded #14 AWG copper wire. The quadrapole loops shall be six (6) feet wide and the length shall be given on the plans or by note. This loop shall consist of two (2) turns of stranded #14 copper wire (see detail "A"). The loop lead-in from the flexible conduit entrance in the pavement to the detector feeder cable terminals in the junction box shall be twisted together with approximately five (5) turns per foot. The Contractor shall adhere to section 715.42.13 of the Standard Specifications.</p> <p>The Contractor shall use any loop sealant product which is approved by the WVDOH-TED. The current approved products listing (APL) for loop sealants include Bondo #575 and Chemque Q-Seal 290S. As required, the Contractor shall replace defective or malfunctioning detectors. Detector replacement must first be authorized by TED.</p> <p><u>Completion</u> The Contractor shall have thirty (30) calendar days ARO to complete each purchase order. After completion of the request, the WVDOH shall inspect the project within ten (10) working days. Upon completion of work in each District, the Contractor shall be allowed to submit invoices for full payment per/district. If the work is not completed in the above time frame, the Contractor shall be assessed liquidated damages per District per calendar day in the amount indicated in section 108.7 of the Standard Specifications.</p> <p><u>Maintenance of traffic</u></p> <p>1. Maintenance of traffic shall be in accordance with section 636 of the WVDOT-DOH Standard Specifications, Roads and Bridges, adopted 2000, the Supplemental Specifications, January 1, 2003, and the manual, "Traffic Control for Street and Highway Construction and Maintenance Operations", September 1996, which is made a part of this contract and the traffic plan for individual segments, as described below.</p> <p style="padding-left: 40px;">A. Loops within 200' proximity of an intersection shall utilize cases A3, B1, B2, and B4B, as applicable.</p> <p style="padding-left: 40px;">B. Loops that are 201' or greater from an intersection shall utilize cases E4, E5, and E6, as applicable.</p> <p>2. The quantities of traffic control devices have been increased by fifteen (15) percent for use as directed by the Engineer when unanticipated changes occur in the traffic control plan.</p> <p>3. The Contractor shall use portable construction signs only. These signs shall be installed only while actual work is being performed and must be removed at all other times.</p>		

Item No:	Est. Quan.	Description	Unit Price	Amount
		<p><u>Maintenance of traffic</u></p> <p>4. No work shall be performed by the Contractor during peak hours (6:30 AM to 8:30 AM, and 3:30 PM to 5:30 PM).</p> <p>5. The Contractor shall perform all work during daylight hours only (sunrise to sunset).</p> <p>6. It shall be the Contractor's responsibility to coordinate traffic control with any adjacent or overlapping project. This coordination shall be done through the Engineer to ensure that any one closure shall not conflict with any other closure.</p> <p>All bids to be reviewed by the WVDOH-TED before being awarded. The award of this contract shall be based upon the above estimates and associated bid costs.</p> <p>DELETE SECTION 204.4 AND SUBSTITUTE THE FOLLOWING: 204.4 – METHOD OF MEASUREMENT</p> <p>The Method of Measurement will be lump sum, per each, and/or per mile.</p> <p>ADD THE FOLLOWING TO SECTION 204.5 – BASIS OF PAYMENT:</p> <p>When loops are required to be installed, the Engineer shall notify the Contractor by submittal of a Purchase Order designating all individual intersection/interchange loop job orders. The Contractor will then have 15 (fifteen) calendar days to begin work. At the end of the first day of work, the Contractor shall be entitled to payment of mobilization consisting of one unit of 204003-000. The Contractor will only be entitled to one unit of mobilization per District/per Purchase Order.</p> <p>ADD THE FOLLOWING TO SECTION 204.6 – PAY ITEMS: ITEM 204003-000 – “MOBILIZATION PER DISTRICT”, PER EACH</p>		



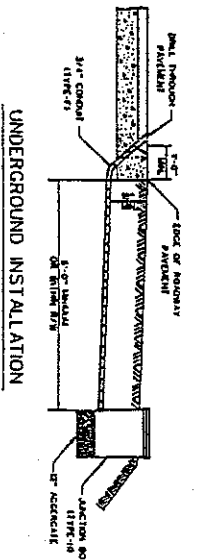


TYPICAL SECTION IN GUTTER AND SIDEWALK

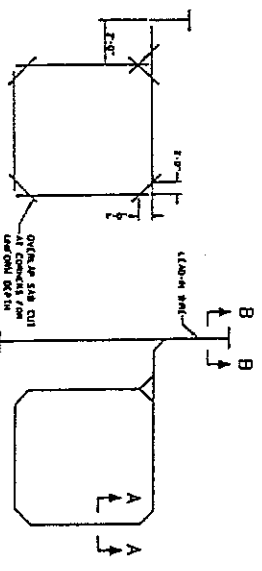


WHEN UNDERGROUND CONDUIT IS GREATER THAN 10\"/>

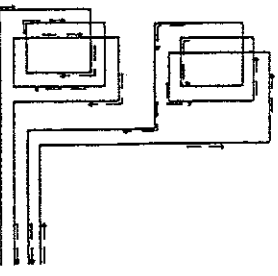
TYPICAL PLAN IN GUTTER AND SIDEWALK



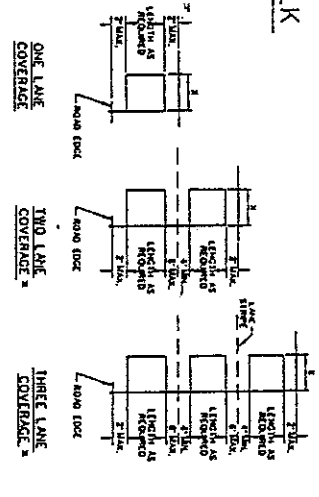
TYPICAL SECTION IN BERM



SAW CUT DIAGRAM LOOP WIRE PLAN



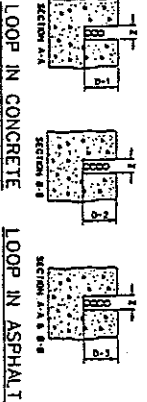
ADJACENT LOOP WINDING



TYPICAL LANE COVERAGE DIAGRAM

DEPTH	NO. OF WIRE
0-1	1 2 3 4 5
0-2	1 2 3 4 5 6 7 8 9
0-3	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

- GENERAL NOTES:
1. ACTION POINTS - ACTION POINTS ARE SPECIFIED ON THE CONTRACT PLAN. THE CONCRETE ELEVATION SHALL BE THE SAME AS THE FINISH GRADE ON APPROVED SIDEWALK SHEET.
 2. SAW SLOT AND LOOP WIRE - THE SAW SLOT AND LOOP WIRE SHALL BE INSTALLED TO ACCOMMODATE THE LOOP WIRE. THE SAW SLOT SHALL BE CUT AT A 45° ANGLE AND HAVE A MINIMUM DEPTH OF 2\"/>
 - 3. ALL WIRE SHALL BE PROTECTED INTO THE SAW SLOT WITH WOOD STRIPS TO MAINTAIN THE WIRE FROM CONTACT WITH THE ASPHALT OR CONCRETE SURFACE.
 - 4. THE NUMBER OF LANE(S) OF LOOP WIRE IS SPECIFIED ON THE CONTRACT PLANS FOR EACH DETECTOR LOOP.
 - 5. THE 1/2\"/>



SAW SLOT DETAIL

WEST VIRGINIA DIVISION OF HIGHWAYS
**STANDARD DETAIL
 LOOP DETECTOR TYPE III
 INSTALLATION**

STANDARD SHEET TES-01

DATE	REVISION
1-15-71	1
4-15-71	2
5-1-71	3
5-20-71	4
8-1-71	5
8-25-71	6
10-1-71	7
10-15-71	8
11-1-71	9
11-15-71	10
12-1-71	11
12-15-71	12
1-1-72	13
1-15-72	14
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7-15-75	98
8-1-75	99
8-15-75	100

STATE OF WEST VIRGINIA
Purchasing Division**PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owned is an amount greater than one thousand dollars in the aggregate

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

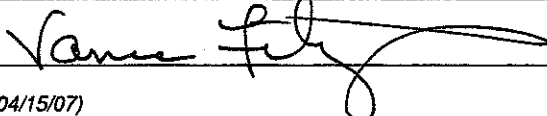
EXCEPTION: The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

LICENSING: Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

CONFIDENTIALITY: The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures and rules. Vendors should visit www.state.wv.us/admin/purchase/privacy for the Notice of Agency Confidentiality Policies.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), it is hereby certified that the vendor acknowledges the information in this said affidavit and are in compliance with the requirements as stated.

Vendor's Name: West Virginia Signal & Light, Inc.

Authorized Signature:  Date: 8/3/07