



STATE OF ALABAMA
DEPARTMENT OF FINANCE
DIVISION OF PURCHASING

INVITATION TO BID

INVITATION TO BID NO: 10-X-2195079

REQ. AGENCY : 999999
PURCHASING DIVISION
AGENCY REQ. NO. :
T-NUMBER : T914
DATE ISSUED : 10/02/09
VENDOR NO. :
VENDOR PHONE NO. :
SNAP REQ. NO. : 1393567
BUYER NAME : PAT ANTLE

FOR: DIGITAL VIDEO CAPTURE SYSTEMS

BUYER PHONE NO. : (334) 242-7253-
PURCHASING PHONE NO: (334) 242-7250

BID MUST BE RECEIVED BEFORE:
DATE: 11/09/09 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED:
DATE: 11/10/09 TIME: 10:00 AM

TO BE COMPLETED BY VENDOR

INFORMATION IN THIS SECTION SHOULD BE PROVIDED, AS APPROPRIATE. BID RESPONSE MUST BE IN INK OR TYPED WITH ORIGINAL SIGNATURE AND NOTARIZATION.

1. DELIVERY: CAN BE MADE _____ DAYS OR _____ WEEKS AFTER RECEIPT OF ORDER
2. TERMS: _____(DISCOUNTS ARE TAKEN WITHOUT REGARD TO DATE OF PAYMENT.)
3. PRICE VALID FOR ACCEPTANCE WITHIN _____ DAYS.
4. VENDOR QUOTATION REFERENCE NUMBER, IF ANY: _____
(THIS NUMBER WILL APPEAR ON THE PURCHASE ORDER.)
5. E-MAIL ADDRESS: _____
INTERNET WEBSITE: _____
6. GENERAL CONTRACTOR'S LICENSE NO: _____
TYPE OF G.C. LICENSE: _____

***** IMPORTANT NOTE: *****

BIDDERS MUST COMPLY WITH ALL "BID RESPONSE INSTRUCTIONS" ON PAGE 2, TO INCLUDE ITEM 7 - COPY REQUIREMENT.

RETURN INVITATION TO BID:

US MAIL

COURIER

STATE OF ALABAMA
DEPARTMENT OF FINANCE
DIVISION OF PURCHASING
P O BOX 302620
MONTGOMERY, AL 36130-2620

STATE OF ALABAMA
DIVISION OF PURCHASING
RSA UNION BUILDING
100 N. UNION ST., SUITE 192
MONTGOMERY, AL 36104

SIGNATURE AND NOTARIZATION REQUIRED

I HAVE READ THE ENTIRE BID AND AGREE TO FURNISH EACH ITEM OFFERED AT THE PRICE QUOTED. I HERBY AFFIRM I HAVE NOT BEEN IN ANY AGREEMENT OR COLLUSION AMONG BIDDERS IN RESTRAINT OF FREEDOM OF COMPETITION BY AGREEMENT TO BID AT A FIXED PRICE OR TO REFRAIN FROM BIDDING.

SWORN TO AND

FEIN OR SSN

AUTHORIZED SIGNATURE (INK)

SUBSCRIBED BEFORE ME THIS

COMPANY NAME

TYPE/PRINT AUTHORIZED NAME

_____ DAY OF _____

MAIL ADDRESS

TITLE

NOTARY PUBLIC

CITY, STATE, ZIP

TOLL FREE NUMBER

TERM EXP: _____

PHONE INCLUDING AREA CODE

FAX NUMBER

STANDARD TERMS & CONDITIONS

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AUTHORITY:

THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF THIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV .

INFORMATION AND ASSISTANCE TO MINORITY BUSINESSES IN THE TECHNICAL COMPLETION OF REQUIRED FORMS MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 09/18/09

1. TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.
2. BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPARATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.
3. BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.
4. THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.
5. A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. RETURN PAGE 1 OR NOTIFICATION PAGE MARKED "NO-BID". IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.
6. THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.
7. THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE. FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED.
8. AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURING REGULAR WORK HOURS, MONDAY - FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISQUALIFIED:

- BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX
- RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED
- BID RECEIVED LATE
- BID NOT SIGNED/NOT ORIGINAL SIGNATURE
- BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION
- NOTARIZED OWN SIGNATURE
- REQUIRED INFORMATION NOT SUBMITTED WITH BID
- FAILURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY

CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116, CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE.

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INVITATION TO BID

INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

ALTERNATE BID RESPONSE

UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE

IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACCEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL IT OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

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PURPOSE:
ESTABLISH A CONTRACT FOR AN ALL-INCLUSIVE DIGITAL VIDEO CAPTURE AND RETRIEVAL SYSTEM, WHICH WILL BE COMPRISED OF SEVERAL COMPONENTS. THIS CONTRACT IS AVAILABLE TO ALL STATE AGENCIES, ALL LOCAL GOVERNMENTS AND ALL SCHOOLS.

AWARD:
AWARD WILL BE MADE "ALL OR NONE" TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

THE LOW BID WILL BE DETERMINED BY THE SUM OF LINES 1 THRU 19, MEETING ALL SPECIFICATIONS. ALL LINES MUST BE BID, WITH THE EXCEPTION OF LINE 20 FOR CONVERSION OF EXISTING DIGITAL IN-CAR VIDEO SYSTEMS. REFER TO SECTIONS 1.5, BID CRITERIA AND 5.7, CURRENT SYSTEM CONVERSION OF THE SPECIFICATIONS ATTACHED TO INVITATION TO BID.

FREIGHT:
BID IS F.O.B. DESTINATION. ANY FREIGHT CHARGES MUST BE INCLUDED IN THE BID PRICES. FREIGHT MUST NOT BE SHOWN SEPARATELY ANYWHERE ON THE ITB OR INVOICES.

PERFORMANCE GUARANTEE:
VENDOR WILL FURNISH WITHIN TEN STATE WORKING DAYS AFTER NOTIFICATION OF AWARD, A PERFORMANCE GUARANTEE IN THE AMOUNT SPECIFIED BELOW AS A GUARANTEE TO PROVIDE GOODS OR SERVICES SPECIFIED IN THE BID. IT SHALL BE MADE PAYABLE TO THE STATE OF ALABAMA AND CAN BE A CASHIER'S CHECK, OTHER TYPE BANK CERTIFIED CHECK (PERSONAL/COMPANY CHECKS ARE NOT ACCEPTABLE), BANKS OR POSTAL MONEY ORDER OR SURETY BOND ISSUED BY A COMPANY AUTHORIZED TO DO BUSINESS WITHIN THE STATE OF ALABAMA. IRREVOCABLE LETTER OF CREDIT AND CERTAIN U.S. NOTES AND BONDS MAY BE ACCEPTED WHEN APPROVED BY DIVISION OF PURCHASING AT LEAST 24 HOURS PRIOR TO BID OPENING. REFERENCE THE BID NUMBER ON THE GUARANTEE. THE DIVISION OF PURCHASING WILL BE THE CUSTODIAN OF THE PERFORMANCE GUARANTEE. THE PERFORMANCE GUARANTEE WILL BE RETURNED UPON COMPLETION OF THE CONTRACT.

PERFORMANCE GUARANTEE AMOUNT: \$1,500,000.00

CONTRACT PERIOD:
ESTABLISH A 12 MONTH CONTRACT WITH AN OPTION TO EXTEND FOR A SECOND, THIRD, FOURTH, AND FIFTH 12 MONTH PERIOD WITH THE SAME PRICING, TERMS AND CONDITIONS. THE SECOND, THIRD, FOURTH, OR FIFTH 12 MONTH PERIOD, IF AGREED BY BOTH PARTIES, WOULD BEGIN THE DAY AFTER THE FIRST, SECOND, THIRD, OR FOURTH 12 MONTH PERIOD EXPIRES. ANY SUCCESSIVE EXTENSION MUST HAVE WRITTEN APPROVAL OF BOTH THE STATE AND VENDOR NO LATER THAN 30 DAYS PRIOR TO EXPIRATION OF THE PREVIOUS 12 MONTH PERIOD.

QUALITY OF MATERIALS AND LABOR:
MATERIALS USED THAT ARE NOT OTHERWISE SPECIFIED SHALL BE THE KIND AND QUALITY CONSISTENT WITH THE TRADE PRACTICE FOR SUCH WORK AND SHALL COMPLY WITH ALL LOCAL CODES. ALL LABOR SHALL BE WELL EXPERIENCED IN THIS TYPE WORK AND IT SHALL BE COMPLETED IN A PROFESSIONAL MANNER.

THE EQUIPMENT MUST BE MANUFACTURED FROM HIGH QUALITY MATERIALS AND WILL BE DESIGNED AND CONSTRUCTED TO UTILIZE SAID MATERIALS IN ACCORDANCE WITH ACCEPTED COMMERCIAL PRACTICE.

DESCRIPTIVE LITERATURE:
ALL VENDORS MUST PROVIDE COMPLETE DESCRIPTIVE/TECHNICAL LITERATURE WITH THEIR BIDS FOR CONSIDERATION AND EVALUATION. REFERENCE TO LITERATURE WITH A PREVIOUS BID WILL NOT SATISFY THIS REQUIREMENT. INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES

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AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS INVITATION TO BID.

NEW EQUIPMENT:

ALL EQUIPMENT MUST BE NEW AND UNUSED AND ACCEPTABLE BY THE ORIGINAL EQUIPMENT MANUFACTURER FOR THEIR MAINTENANCE.

THE EQUIPMENT MUST BE FREE FROM DEFECTS IN MATERIALS, WORKMANSHIP, AND DESIGN UNDER NORMAL USE AND SERVICE FOR A PERIOD OF ONE YEAR FROM INSTALLATION AND ACCEPTANCE.

REQUESTED INFORMATION:

ANY ADDITIONAL INFORMATION REQUESTED FROM A VENDOR MUST BE FURNISHED WITHIN FIVE (5) DAYS FROM RECEIPT OF REQUEST.

REQUIRED DOCUMENTS:

A HANDBOOK OF OPERATING INSTRUCTIONS MUST BE FURNISHED WITH EACH PIECE OF EQUIPMENT ORDERED. THE HANDBOOK SHALL ADEQUATELY IDENTIFY AND EXPLAIN EACH FEATURE, LOCATION, AND OPERATION.

WARRANTY INFORMATION:

EQUIPMENT SHALL BE WARRANTED FOR A MINIMUM OF TWELVE (12) MONTHS. WARRANTY SHALL COVER ALL PARTS, LABOR & FREIGHT COST ASSOCIATED WITH REPAIRS AND/OR REPLACEMENT OF DEFECTIVE EQUIPMENT AND WILL INCLUDE PERIODIC PREVENTIVE MAINTENANCE AS WELL. ACCIDENTS, MISUSE AND NEGLIGENCE ARE NOT COVERED BY THIS WARRANTY. THE WARRANTY SHALL COMMENCE ON THE DATE THE EQUIPMENT IS PUT INTO SERVICE BY THE USING AGENCY. VENDOR WILL USE WHATEVER MEANS REQUIRED TO FACILITATE THIS WARRANTY, AND WILL INSURE TOTAL SATISFACTORY PERFORMANCE TO THE USING AGENCY. THE INITIAL 12 MONTH WARRANTY MUST BE INCLUDED IN THE BID PRICE - SEPARATE PRICING WILL BE CAUSE FOR REJECTION OF BID.

THE EXTENDED WARRANTIES FOR YEARS TWO THROUGH FIVE ARE OPTIONAL AND MAY OR MAY NOT BE PURCHASED.

EQUIPMENT TESTING:

PRIOR TO AWARD, THE STATE MAY BENCHMARK THE EQUIPMENT BEING BID. ANY REQUESTED BENCHMARK WILL BE AT NO COST TO THE STATE. THE VENDOR HAS TEN (10) DAYS FROM THE DATE OF THE REQUEST TO FURNISH THE EQUIPMENT. INSTALLATION WILL BE AT A SITE DESIGNATED BY THE STATE AND WILL BE OPERATIONAL FOR A MINIMUM OF 2 WEEKS. DURING THIS PERIOD, A REPRESENTATIVE MUST BE AVAILABLE TO ANSWER ANY QUESTIONS REGARDING THE OPERATION OF THE EQUIPMENT.

COMPLETION OF PRICE PAGES:

THE "PRICE PAGE/S" MUST BE COMPLETED IN ITS ENTIRETY, WITH THE EXCEPTION OF LINE 00020 (OR MAY SHOW AS 00200), OR THE BID WILL BE REJECTED. THIS MEANS TOTAL PRICING FOR EQUIPMENT, SOFTWARE, TRAINING AND EXTENDED WARRANTIES. PER SPECIFICATION SECTION 5.7, CURRENT SYSTEM CONVERSION, OF THE SPECIFICATION PACKAGE ATTACHED TO THE INVITATION TO BID, THE VENDOR IS TO INDICATE IF HE CAN PROVIDE UPGRADE SERVICES TO CONVERT THE CURRENT VIDEO ON THE AGENCY'S LEGACY SYSTEM AND PROVIDE A PRICE PER TERRA BYTE ON LINE 00020. A VENDOR'S BID WILL NOT BE REJECTED IF THE VENDOR CANNOT PROVIDE THE SPECIFIED SERVICE, OR A PRICE ON LINE 00020.

QUANTITY:

THE EXACT QUANTITY OF EACH ITEM IS UNKNOWN. THE DIVISION OF PURCHASING DOES NOT GUARANTEE THE STATE WILL BUY ANY AMOUNT. ORDERS WILL BE PLACED BY AGENCIES AS NEEDED AND WILL GIVE COMPLETE SHIPPING INSTRUCTIONS.

REFERENCES:

VENDOR MUST PROVIDE, WITH THE BID, A MINIMUM OF THREE (3) WRITTEN PROFESSIONAL REFERENCES. TWO (2) WRITTEN REFERENCES MUST BE FROM LAW ENFORCEMENT AGENCIES THAT HAVE A CURRENT CUSTOMER RELATIONSHIP WITH THE VENDOR. REFERENCES WILL INCLUDE THE FOLLOWING FOR EACH

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INVITATION TO BID

CUSTOMER:

- * FIRM OR AGENCY NAME
- * FIRM OR AGENCY ADDRESS
- * NAME OF CONTACT PERSON
- * POSITION TITLE OF CONTACT PERSON
- * TELEPHONE NUMBER FOR CONTACT PERSON

SEE ADDITIONAL SPECIFICATIONS REGARDING REFERENCES ATTACHED TO INVITATION TO BID

VENDOR QUALIFICATION:

IF REQUESTED, VENDOR MUST PROVIDE DOCUMENTATION OF BEING AN AUTHORIZED MANUFACTURER'S REPRESENTATIVE FOR THE PRODUCTS LISTED. FAILURE TO PROVIDE THIS INFORMATION WILL RESULT IN REJECTION OF BID.

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INVITATION TO BID

THE FOLLOWING CONFERENCES WILL BE HELD

CONFERENCE

LOCATION

MANDATORY PRE-BID CONFERENCE
DATE: 10/14/09
TIME: 2:00 PM

STATE PURCHASING
RSA UNION BLDG SUITE 192
100 N UNION STREET, AUDITORIUM
MONTGOMERY, AL 36104

ATTACHMENTS

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***** VERY IMPORTANT *****

THESE SPECIFICATIONS ARE MINIMUM SPECIFICATIONS - ALL EQUIPMENT MUST MEET OR EXCEED THESE STANDARDS.

VENDORS MAY SUBMIT A SEPARATE LIST OF OPTIONAL EQUIPMENT WITH THEIR BID; HOWEVER, IT MUST BE IDENTIFIED AS "OPTIONAL EQUIPMENT" AND NOT INCLUDED WITH THE BID PRICING OR DESCRIPTIVE LITERATURE ATTACHED TO SATISFY THE DESCRIPTIVE/TECHNICAL DOCUMENTATION REQUIREMENT.

CHECKLIST:

- 01) READ THE ENTIRE ITB AND ATTACHED SPECIFICATIONS
- 02) FOLLOW ALL INSTRUCTIONS
- 03) MAKE SURE THE ITB HAS AN ORIGINAL SIGNATURE AND IS NOTARIZED
- 04) COMPLETE ALL PRICING INFORMATION AS SHOWN
- 05) MAKE SURE THAT ANY CHANGES TO PRICING ARE INITIALED BY THE PERSON WHO SIGNED THE BID
- 06) ATTACH REFERENCES
- 07) ATTACH DESCRIPTIVE/TECHNICAL LITERATURE
- 08) ATTACH CONTACT INFORMATION FOR 24 HOUR SUPPORT
- 09) BE SURE TO SUBMIT AN EXACT COPY OF YOUR BID, TO INCLUDE ANY AND ALL ATTACHMENTS PROVIDED WITH THE ORIGINAL BID. FAILURE TO SUBMIT A COMPLETE, EXACT COPY WILL RESULT IN YOUR BID BEING REJECTED.

PRICE SHEET

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LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
UNLESS SPECIFIED OTHERWISE BELOW: SHIP TO: R1 / STATEWIDE					
00001	COMMODITY CODE: 840-70-089465 DIGITAL IN-CAR UNIT, COMPLETE, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 MFR: _____ MODEL: _____	1	EA	_____	_____
00002	COMMODITY CODE: 840-70-084106 SERVER, DELL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 MFR: DELL MODEL: _____ CONFIGURED ACCORDING TO SPECIFICATIONS NO SUBSTITUTION WILL BE ACCEPTED	1	EA	_____	_____
00003	COMMODITY CODE: 840-70-089467 ONLINE DATA STORAGE SYSTEM (DOCKING STATION AND CENTRAL STORAGE SYSTEM) FOR A SMALL POST IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 MFR: _____ MODEL: _____	1	EA	_____	_____
00004	COMMODITY CODE: 840-70-084107 ONLINE DATA STORAGE SYSTEM (DOCKING STATION AND CENTRAL STORAGE SYSTEM) FOR A MEDIUM POST IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 MFR: _____ MODEL: _____	1	EA	_____	_____
00005	COMMODITY CODE: 840-70-084108 ONLINE DATA STORAGE SYSTEM (DOCKING STATION AND CENTRAL STORAGE SYSTEM) FOR A LARGE POST IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 MFR: _____ MODEL: _____	1	EA	_____	_____
00006	COMMODITY CODE: 840-70-084105 RACK PACKAGE, TO INCLUDE RACK, LCD MONITOR, AND KEYBOARD AND MOUSE IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
PAGE TOTAL					_____

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LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
	RACK: MFR: _____ MODEL: _____ DELL 2410 OR EQUAL LCD MONITOR: MFR: _____ MODEL: _____ KEYBOARD & MOUSE: MFR: _____ MODEL: _____				
00007	COMMODITY CODE: 840-70-084104 UNINTERRUPTIBLE POWER SOURCE FOR A SMALL POST IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 APC UPS MODEL SUA220RM2U NO SUBSTITUTION WILL BE ACCEPTED	1	EA	_____	_____
00008	COMMODITY CODE: 840-70-082877 UNINTERRUPTIBLE POWER SOURCE FOR A MEDIUM/LARGE POST IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 APC UPS MODEL SUA3000RM2U NO SUBSTITUTION WILL BE ACCEPTED	1	EA	_____	_____
00009	COMMODITY CODE: 840-70-081068 NETWORKING PACKAGE IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 PACKAGE TO INCLUDE 8 PORT GIGABIT POWER OVER ETHERNET SWITCH, 2 WIRELESS ACCESS POINTS INSTALLED WITH CAT 6 ETHERNET AND CABLE, WEB BASED MANAGEMENT SOFTWARE PATCH CORDS AND 2 WIRED DOCKING STATIONS MFR: _____ MODEL: _____	1	EA	_____	_____
00010	COMMODITY CODE: 840-70-061917 VIEWING WORKSTATION, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 2 PER POST (1 PAIR) MFR: _____ MODEL: _____	1	PR	_____	_____
00011	COMMODITY CODE: 840-70-061921 VIDEO VIEWER SOFTWARE IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID	1	EA	_____	_____
	PAGE TOTAL				_____

PRICE SHEET

VENDOR NAME :

VENDOR NUMBER: -

ITB NO. : 10-X-2195079

PAGE 11

INVITATION TO BID

OPEN DATE : 11/10/09 TIME: 10:00 AM

T-NUMBER : T914

RETURN DATE: 11/09/09 TIME: 5:00 PM

LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
	10-X-2195079				
	MFR: _____ MODEL: _____				
00012	COMMODITY CODE: 840-70-089466 VIDEO MANAGEMENT SOFTWARE, DATABASE, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
	MFR: _____ MODEL: _____				
00013	COMMODITY CODE: 840-70-089468 TRAINING, LAW ENFORCMENT PERSONNEL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	HR	_____	_____
	TO BE BID AT 1 HOUR PER PERSON				
00014	COMMODITY CODE: 840-70-089469 TRAINING, COMMUNICATIONS ENGINEERING PERSONNEL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	HR	_____	_____
	TO BE BID AT 1 HOUR PER PERSON				
00015	COMMODITY CODE: 840-70-089470 TRAINING, LEVEL I INFORMATION SERVICES PERSONNEL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	HR	_____	_____
	TO BE BID AT 1 HOUR PER PERSON				
00016	COMMODITY CODE: 840-70-089471 TRAINING, LEVEL II INFORMATION SERVICES PERSONNEL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	HR	_____	_____
	TO BE BID AT 1 HOUR PER PERSON				
00017	COMMODITY CODE: 840-70-089472 TRAINING, FOLLOW-UP, DPS PERSONNEL, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	HR	_____	_____
00018	COMMODITY CODE: 840-70-059318	1	EA	_____	_____
	PAGE TOTAL				_____

PRICE SHEET

VENDOR NAME :

VENDOR NUMBER: -
 ITB NO. : 10-X-2195079 PAGE 12
 OPEN DATE : 11/10/09 TIME: 10:00 AM
 T-NUMBER : T914
 RETURN DATE: 11/09/09 TIME: 5:00 PM

INVITATION TO BID

LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
	INSTALLATION COST PER VEHICLE, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079				
00019	COMMODITY CODE: 840-70-060645 INSTALLATION COST PER POST, IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
00020	COMMODITY CODE: 840-70-060640 CONVERSION, DATA, OF DIGITAL IN-CAR VIDEO SYSTEM INSTALLED DURING PREVIOUS CONTRACT EXPIRED AS OF 08-04-2008 CONVERSION, IF PERFORMED, WILL BE IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 PRICE IS PER TERRA BYTE	1	EA	_____	_____
00021	COMMODITY CODE: 840-71-081062 WARRANTY, EXTENDED, OPTIONAL, YEAR TWO FOR DIGITAL IN-CAR UNIT IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 PRICE IS PER UNIT PER YEAR	1	EA	_____	_____
00022	COMMODITY CODE: 840-71-081063 WARRANTY, EXTENDED, OPTIONAL, YEAR THREE FOR DIGITAL IN-CAR UNIT IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 PRICE IS PER UNIT PER YEAR	1	EA	_____	_____
00023	COMMODITY CODE: 840-71-081064 WARRANTY, EXTENDED, OPTIONAL, YEAR FOUR FOR DIGITAL IN-CAR UNIT IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079 PRICE IS PER UNIT PER YEAR	1	EA	_____	_____
00024	COMMODITY CODE: 840-71-081065 WARRANTY, EXTENDED, OPTIONAL, YEAR FIVE FOR DIGITAL IN-CAR UNIT IN ACCORDANCE WITH STATEWIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
	PAGE TOTAL				_____

PRICE SHEET

VENDOR NAME :

VENDOR NUMBER: -
 ITB NO. : 10-X-2195079 PAGE 13
 OPEN DATE : 11/10/09 TIME: 10:00 AM
 T-NUMBER : T914
 RETURN DATE: 11/09/09 TIME: 5:00 PM

INVITATION TO BID

LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED AMOUNT
PRICE IS PER UNIT PER YEAR					
00025	COMMODITY CODE: 840-71-084100 WARRANTY, EXTENDED, OPTIONAL, YEAR TWO FOR SERVER, STORAGE AND SOFTWARE FOR ANY SIZED POST IN ACCORDANCE WITH STATE-WIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
PRICE IS PER UNIT PER YEAR					
00026	COMMODITY CODE: 840-71-084101 WARRANTY, EXTENDED, OPTIONAL, YEAR THREE FOR SERVER, STORAGE AND SOFTWARE FOR ANY SIZED POST IN ACCORDANCE WITH STATE-WIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
PRICE IS PER UNIT PER YEAR					
00027	COMMODITY CODE: 840-71-084102 WARRANTY, EXTENDED, OPTIONAL, YEAR FOUR FOR SERVER, STORAGE AND SOFTWARE FOR ANY SIZED POST IN ACCORDANCE WITH STATE-WIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
PRICE IS PER UNIT PER YEAR					
00028	COMMODITY CODE: 840-71-084103 WARRANTY, EXTENDED, OPTIONAL, YEAR FIVE FOR SERVER, STORAGE AND SOFTWARE FOR ANY SIZED POST IN ACCORDANCE WITH STATE-WIDE CONTRACT T914, AND PER SPECIFICATIONS ATTACHED TO INVITATION TO BID 10-X-2195079	1	EA	_____	_____
PRICE IS PER UNIT PER YEAR					
PAGE TOTAL					_____
BID TOTAL					_____

Digital Video Capture & Retrieval System

SPECIFICATIONS



Alabama Department of Public Safety

301 S. Ripley St.
P. O. Box 1511
Montgomery, AL 36102

**Alabama Department of Public Safety
Digital Video Capture & Retrieval System
Specifications**

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Attachment A

Section 1 - General Information

1.1 Purpose

The Alabama Department of Public Safety (DPS) identifies these technical requirements and specifications for the procurement and installation of a digital in-car video capture and retrieval system as described in this Invitation to Bid (ITB). DPS currently operates sixteen Trooper Posts throughout the state, with five Posts currently using a legacy digital in-car video system.

The primary goal of this ITB will be to place a bidder on contract with the State of Alabama, to begin acquiring systems for the DPS Trooper Posts that currently are not operating a digital in-car video capture and retrieval system. The secondary goal of this ITB is the future upgrade of the five DPS Trooper Posts that are currently using another system. The upgrade will not be the primary award bid criteria and will be listed as a separate line item for future consideration. All State agencies, local government and schools may also elect to use this contract to purchase a video capture and retrieval system in the future.

A successful bid package will consist of an all inclusive system for one Post installation. The bid must include all components; hardware, software, cables and cabinets required for the installation of a fully operational Trooper Post system with no additional charges or options to complete and meet the specifications and requirements described in this document.

Each successful bid package must include the following items:

1. Vehicle equipment package as defined in section 2 of this document.
2. Server, server storage, wired and wireless video transfer network and two video viewer workstation equipment packages.
3. Video Viewer and Management Software.
4. Installation of the entire system including the in-car equipment, server, server storage, wired and wireless video transfer network, video viewer workstation hardware and all software.
5. Training
6. Warranty and Maintenance/Support package.

Any and all costs incurred in the preparation of a bid in response to this ITB will be the responsibility of the bidder. The State of Alabama is not responsible for any costs associated with responding to this ITB.

News releases pertaining to this acquisition may be made only with prior written consent and approval of the specific text by the Department of Public Safety.

1.2 Required References

The digital in-car video system shall have a proven, reliable record in actual vehicular use under a variety of conditions. The vendor must have a record of long term use by other law enforcement agencies of at least 2 years.

- Bidders must possess, at a minimum, the following experience: 2 years in-field operational experience with digital video systems prior to this ITB. Bidders without this experience and demonstrated record of accomplishment shall not be considered responsive to this ITB. The bidder shall also provide business and financial history upon request. Bidders must provide, with their bid, a minimum of three (3) written professional references. Two (2) written references must be from law enforcement agencies that have a current customer relationship with the vendor. This list will include the following information for each customer:
 - 1) Firm or agency name
 - 2) Firm or agency address
 - 3) Name of contact person
 - 4) Position Title of contact person
 - 5) Telephone number for contact person

* Failure to provide complete and/or accurate information will be cause for bid rejection. DPS reserves the right to contact any customer reference, whether or not furnished by the bidder. DPS may investigate past performance of the bidder in respect to its successful performance of similar projects, compliance with specifications and contractual obligations. The vendor's ability to deliver a product or service on schedule, its timely payment of suppliers, subcontractors, and employees will also be used to evaluate its qualifications, and will be criteria to eliminate a bidder from the process.

1.3 Definitions

“Recommended, Should, May;” state preferred practices that DPS “may” deviate from.

“Will, Shall, Must;” indicate mandatory key specifications or items that DPS requires a vendor to not deviate from to meet the requirements of the ITB.

1.3.1 Archival Storage: A storage location or device which videos are moved from the server storage location after a designated amount of time or that can be used as a form of backup.

1.3.2 Chain Of Custody: The chronological documentation of the movement, location and possession of evidence.

1.3.3 Data integrity: The accuracy of data in that the data is identically maintained during transfer, storage and retrieval.

1.3.4 Digital Asset: Recorded video, audio and associated metadata.

1.3.5 Download: The transfer of the digital asset from the DVR to server storage.

1.3.6 Force Majeure: Acts of God, strikes, or lockout; acts of public enemies; insurrection; riots; epidemics; earthquakes; fire; floods; civil disturbances and explosions.

1.3.7 Image Capture: Making a photographic or electronic copy of a single frame of video which can be exported from the viewer software.

1.3.8 Large Post: A Post that has between 41 and 85 vehicles.

1.3.9 Log File: A record of actions, events and related data.

1.3.10 Lux: A measure of the apparent intensity of light hitting or passing through a surface.

1.3.11 Medium Post: A Post that has between 21 and 40 vehicles.

1.3.12 Metadata: Data, embedded within the video file. This may include but is not limited to the locations where the content is stored, dates and times, application specific information, and permissions.

1.3.13 Native file format: The original form of a file.

1.3.14 Pinch Points: Points at which it is possible to be caught between moving parts, or between moving and stationary parts of a piece of equipment.

1.3.15 Removable Media: Storage media that can be removed from the DVR.

1.3.16 Retention Policy: The number of days video remains on the server storage location based on the date that the video is made and the video's classification.

1.3.17 Server Storage: A storage location on or attached to the server which digital video data is transferred to, from the in-vehicle (DVR) recorder storage location using a wireless or wired network connection.

1.3.18 Small Post: A Post that has between 1 and 20 vehicles.

1.4 Acronyms

DPS	Alabama Department of Public Safety
DVD	Digital Versatile Disc
DVD +/- RW	Digital Versatile Disc +/- Re-Write
DVR	Digital Video Recorder
DHCP	Dynamic Host Configuration Protocol
GHz	Gigahertz
GPS	Global Positioning System
HP	Alabama Department of Public Safety's Highway Patrol Division
IT	Information Technologies
IP	Internet Protocol
ITB	Invitation to Bid
LAN	Local Area Network
LCD	Liquid Crystal Display
MDT	Mobile Data Terminal
NIC	Network Interface Card
PC	Personal Computer
POE	Power over Ethernet
SDRAM	Synchronous Dynamic Random Access Memory
UPS	Uninterruptible Power Supply

1.5 Bid Criteria

Each bid package must contain the following information: price in the format shown below, a completed bid specification check list (see attachment A) and references as defined in this ITB. This bid is to be an all-inclusive system. The proposed hardware and software licensing agreements, extended warranties, and any other forms, contracts or documents that the bidder desires to be included as part of the contract must be submitted with the bid. The bid will be awarded to the bidder that meets all of the ITB specifications with the lowest sum of lines 1-19. However, warranty lines must be bid on or the bid will be rejected.

1. Vehicle Equipment package priced as one complete unit to comply with this ITB specifications. DPS will order multiples of the in-car package depending on each POST size.
2. Server equipment.
3. Online Data Storage package for a small sized post.
4. Online Data Storage package for a medium sized post.
5. Online Data Storage package for a large sized post.
6. Rack package including the rack, mount monitor, keyboard, and mouse.
7. Uninterrupted Power Source (UPS) for a small site.
8. Uninterrupted Power Source (UPS) for a medium and large site.
9. Networking equipment including the wireless access points, switch and wired docking stations.
10. Two viewing workstations for one post installation. (ie: 1 pair per post)
11. Viewing Software Package to complete one post installation.
12. Database Video Management Software package to complete one post installation.
- 13-16 Training packages as defined in this ITB.
17. Installation cost price per car.
18. Additional installation cost for hardware or software costs to finish one complete post installation.
19. Additional training cost.
 - Conversion cost per Terra byte per site if bidding (bidding is not required per section 5.7)
 - Second year extended warranty cost per car, server and software.
 - Third year extended warranty cost per car, server and software.
 - Fourth year extended warranty cost per car, server and software.
 - Fifth year extended warranty cost per car, server and software.

Section 2 -Vehicle Equipment Specifications

The standard vehicle equipment package shall consist of an in-vehicle embedded system, DVR, monitor, including embedded Global Positioning System (GPS), wiring harness, connectors, front facing and in-car cameras, wireless and wired in-car microphone, crash sensor, wired and wireless file transfer system. The in-vehicle DVR shall also support remote previewing of video, unit (vehicle) number, date, time, unit identification information, direction and global positioning coordinates.

2.1 Camera

- The forward facing camera shall have a minimum color resolution of 720x480 at a minimum frame rate of 30 frames per second. The camera shall be rated at 1.0 Lux or better.
- At a minimum, the forward facing camera shall capture a forty (40) degree horizontal field of view at twenty-four feet.
- At a minimum, the recorded image shall provide a clearly defined image of a license plate at eighteen feet.
- At a minimum, the recorded image shall provide a clearly defined image of a handgun at eighteen feet.
- The forward facing camera must have a minimum optical zoom capability of 10X.
- The in-car camera will have the ability to be configured for triggered or manual activation.
- The in-car camera can be color or monochrome. The in-car camera shall be able to record at a lower resolution from the forward facing camera.
- The in-car camera must have built-in infrared (IR) allowing for low-light operation.
- The in-car camera must have a wide area field of view.
- Both forward facing and in-car cameras must be configurable to default to auto focus. The manufacturer may provide an auto focus override system for manual focus mode.
- The DVR must be configurable for different recording modes for the forward facing and in-car camera allowing the in-car camera to record all of the time or programmed for manual activation.

2.2 Microphone

- Wireless microphone/transmitter system to capture audio outside of the vehicle. Wireless microphone must be capable of transmitting at the 900 MHz or 2.4 GHz frequency.
- The wireless microphone shall be able to be synchronized to the receiver in the vehicle.
- The wireless microphone shall have a built in microphone.
- The wireless microphone shall have a wired microphone input.
- The wireless microphone battery shall be recharged when docked in the wireless receiver.
- The wireless microphone battery must be capable of operating for a minimum of 10 hours continuously on a single charge.
- The wireless microphone shall have a minimum range of 1000 feet.
- Each installation will include a hard-wired microphone to capture audio from inside the patrol vehicle.

2.3 DVR

- The DVR must be capable of handling a minimum of two camera inputs.
- The DVR must have the ability to record from both cameras, both video and audio simultaneously.
- The storage medium must be lockable inside the DVR.
- The DVR must record pre-event video.
- The DVR must offer pre-event recording time, and must be configurable from 1-30 seconds.
- DVR internal storage must be, solid state memory, solid state hard drive, or automotive grade hard drive capable of storing video redundantly to both storage locations.

- The DVR must provide a minimum of 25 hours storage capacity recording at D1 resolution, at 30 frames per second.
- The DVR must provide at least three different recording resolutions of D1, VGA, and CIF.
- Video recorded at D1 resolution will not exceed more than 1.5 GB per hour.
- The DVR must be capable of being triggered (start recording) by a minimum of four different triggers. The triggers must be: activation of emergency lights, remote start from wireless microphone, activation from crash sensor, and manual start of recording from monitor.
- The DVR must be configurable for the input of patrol data for the classification of each incident from the monitor or control center.
- The DVR must use MPEG-4 compression of video.
- The DVR must be configurable for automatic logon in the car. No logon or user intervention in the car should be required.
- The DVR must have the ability to be programmed for all configuration parameters and updated from a remote location using the wireless and wired video transfer network.
- The DVR must be programmable for a unique identifier number which will be a minimum of 6 digits long. The vehicle number must be configurable from the back end server or viewer workstation.
- The DVR shall be a stand alone unit, not requiring the use of an external device such as a MDT, but shall be capable of interfacing with such as device.

2.4 Monitor

- The monitor must be a minimum of 3.5" diagonal, 640x480 color LCD minimum.
- The monitor must have the ability to be turned off or dimmed, without stopping the recording ability of the DVR.
- The monitor shall display a live picture while the system is on.
- The monitor shall display either camera forward facing, or rear on demand.
- The Control Center and Monitor shall have backlit controls for use in low light.
- The system must allow an officer the ability to view video while in their vehicle.
- The system shall not allow an officer to change or delete the video or audio before it is downloaded.
- The monitor console must include a built-in speaker.

2.5 GPS

- The DVR shall have an embedded GPS, with internal or external antenna.
- The DVR will use the GPS for the location metadata.
- The time and date shall be set for the DVR through GPS synchronization.

2.6 Video Transfer Network

- The Digital in-car video system shall have the ability to automatically transfer video from the vehicle once connected to the fiscal network or once in range of the wireless network.
- The bidder will provide both a wireless and wired network for the transfer of video to the server. The wireless network will be the primary connection method for most vehicles.

All vehicles must be able to use either the wired or wireless network for either a backup or primary connection.

- The wired network shall be Gigabit from DVR to server.
- The vendor will provide both the wireless access points as well as the wired docking stations.
- The video transfer network and the DPS LAN will be connected to different network adapters on the server. The video transfer network will be totally isolated from the DPS LAN.
- The hard wired and wireless connections will use at a minimum 128 bit encryption to create a secure connection for the transfer of video.
- An integrity check shall be used to validate the copy of video before being deleted from the DVR storage after the transfer from the DVR storage to server storage is complete.
- The DVR IP address shall be set by DHCP running on the storage server whether connected thru the wired or wireless network. The DHCP services must be set to serve only the network card that is connected to the video transfer network.
- If a video transfer is interrupted, the system shall have the ability to automatically resume the transfer from the last successful download once the vehicle comes back into range of the wireless network or is plugged into the wired network.

2.7 Battery Backup

- The DVR will be powered by a battery backup. The battery backup shall be capable of operating the system for a minimum of (10) ten minutes.

2.8 Crash Sensor

- The DVR will include a crash sensor independent of the vehicle, which can be activated from a 360 angle.
- The crash sensor will be mounted (not above a rear wheel) in such a way as to not activate accidentally.

Section 3 – Server and Storage

A standard equipment package including server, storage, video transfer network and viewing workstations will be provided with each Post installation. A Post installation size will be defined as small, medium or large. The Post size will be determined by the number of patrol vehicles assigned to the Post.

3.1 Server

- The bidder will provide with each post installation a Dell PowerEdge R710 server with Chassis for up to six 3.5” hard drives (224-4846).
- Server will have 5 year extended warranty, GOLD level coverage.
- The server will be configured for a minimum 40 GB operating system partition.
- The server will be rack mountable.
- At a minimum, the processor will have dual processor Intel Xeon processors, 2.8 GHz, 8M cache

- At a minimum, the SDRAM memory shall be 12 GB 1333 MHz memory or greater.
- At a minimum, there must be two (2) Gigabit Ethernet NIC's.

3.2 Storage

- The bidder will provide with each post installation Dell power vault storage.
- Server storage and database location must be configured as RAID 5 minimum with one dedicated hot spare drive provided per RAID.
- The system must have the ability to move video to archival storage: DPS does not use archival storage based on our current retention policy. DPS requires an archival option in the event our current retention policy is modified or to be used as a backup alternative in the future.
- The vendor must provide adequate server storage for each post to maintain a minimum of two (2) years storage of D1 resolution recorded video.
- DPS will provide the number of units per post at time of order.

3.3 Rack

- The bidder will provide with each post installation a Dell 2410 Server Rack Cabinet.

3.4 UPS

- The bidder will provide with each post installation a UPS. American Power Conversion (APC) UPS Model SUA2200RM2U for a small Post. American Power Conversion (APC) UPS Model SUA3000RM2U for a medium or large Post.

3.5 Monitor, Keyboard and Mouse

- The bidder will provide with each post installation a Rack Mounted LCD Monitor with integrated keyboard, mouse.

3.6 Network Equipment

- The bidder will provide with each post installation a Gigabit Power over Ethernet switch provided with 8 ports.
- The bidder will provide with each post installation a minimum of two (2) wireless access points.
- The bidder will provide with each post installation a minimum of two wired docking stations.
- The wireless access points and docking stations will be installed using CAT 6 Ethernet cable and patch cords.
- The wireless access points must have web based management software package to allow for remote configuration and troubleshooting.
- The wireless access points must at least meet or exceed being compliant with the Institution of Electrical and Electronics Engineers Draft 2 of the 802.11 N specifications.

3.7 Viewing Workstation

- Each post installation small, medium or large post will include two (2) viewing PC workstations provided by the vendor.
- The viewing workstations must be attached and joined to the DPS domain.
- The viewing workstations will run Windows XP.
- The viewing workstations will have DVD +/- RW drives that have the ability to write to both DVD +R and DVD -R media.
- The viewing workstations will meet or exceed the vendor minimum specifications for video card, processor and memory to run their version of the viewer software.

Section 4 – Video Viewer and Management Software

4.1 Video Viewer Software

- The viewer software should be active directory compliant for the user login with the agencies active directory domain.
- The viewer software will have the ability to define or configure several different types of users for access to video. User types should include but not be limited to: display only, full administrative rights and view or burn one's own video.
- The viewer software shall have the ability to make an image capture.
- The viewer software must provide the ability to burn DVD's, copy the video to external media and to the local PC hard drive from within the viewer software. No third party DVD burning software will be allowed.
- At a minimum, the viewer software must have the ability to search for video based on the following data: Date, time, car, officer, incident type, location.
- If the vendors viewer software outputs video in a proprietary format it must also have the ability to output files in a format compatible with Windows Media Player for playback without the need of the vendors viewer client.
- The viewer software must be compatible with both Microsoft Windows XP and Windows Vista.

4.2 Video Management Software

- The video management system shall maintain a chain of custody audit log of all video including the following information: Date and time video was downloaded, number of copies made of video and who made the copies.
- The video management system shall have a configurable retention policy based on incident type.
- Video must be retained for a configurable period of time from 1 day up to 760 days.
- The video management system will automatically remove video from the storage location based upon the Department's retention policy.

Section 5 - Requirements

5.1 Performance Guarantee and Liability Insurance

Performance Guarantee: Vendor will furnish within ten state working days after notification of award, a performance guarantee in the amount specified below as a guarantee to provide goods or services specified in the bid. It shall be made payable to the State of Alabama and can be a cashier's check, other type bank certified check (Personal/Company checks are not acceptable), banks or postal money order or surety bond issued by a company authorized to do business within the State of Alabama. Irrevocable letter of credit and certain U.S. notes and bonds may be accepted when approved by Division of Purchasing at least 24 hours prior to bid opening. Reference the bid number on the guarantee. The Division of Purchasing will be the custodian of the Performance Guarantee. The Performance Guarantee will be returned upon completion of the contract.

PERFORMANCE GUARANTEE AMOUNT: **\$1,500,000.00**

Liability Insurance: Awarded Vendor shall provide proof of general liability insurance to be kept on file with the Department of Public Safety and the State of Alabama Finance Department Division of Purchasing.

5.2 Training priced with initial installation and additional training

The vendor shall be responsible for conducting the training and all associated costs including but not limited to: staffing, training materials and equipment, travel expenses, lodging expenses, and meals.

- Officer training shall consist of the operation and use of the forward facing and in-car cameras, monitor and wireless microphone. The officers shall also be trained on the basic use of the viewer including finding video and the export of video to DVD or external storage. One (1) hour per officer.
- Installation training shall consist of a complete typical installation of all in car components. The training should enable DPS radio shop technicians to troubleshoot all in-car components, install and remove the in-car components and include an installation manual with part numbers, wiring diagrams and installation guidelines. Ten (10) technicians, four (4) hours per radio technician.
- Level one IT support personnel training shall consist of the basic officer training plus basic troubleshooting of in-car components. One (1) hour per technician.
- Level two IT support personnel training shall consist of the Level one IT training and adding users, adding cars, programming the DVR's remotely, troubleshooting network and server related issues. Eight (8) hours per level two support person.
- Additional training – Each bidder must include costs for additional follow-up training for officers, installation personnel, level one and level two IT support personnel as a separate line item. This additional training will not be primary bid criteria and will be an

optional purchase. The optional training could be used to train new personnel in the future.

5.3 Warranty

- The awarded vendor will provide a 1 year warranty for all software and in-car hardware installed in the original purchase price. The warranty will begin after the entire system is fully operational and accepted by the Department of Public Safety.
- It will be the responsibility of the vendor to provide updates and repairs for the in-car equipment, server hardware, server and viewer software including all parts and labor, at no additional cost to DPS during the term of the warranty contract.
- The vendor will provide all software upgrades during the contract period at no additional cost to DPS.
- The Dell Server, storage and network switch must all have 5 year extended warranty, GOLD level coverage from Dell.

5.4 Software Escrow

- The vendor shall place in an escrow account with the State of Alabama Finance Department Information Service Division the source code for software and escrow any updates, improvements, enhancements or modifications to the Source Code, within 15 business days of the source code change. The vendor shall service the software in a professional manner with qualified personnel. The vendor shall provide updated software documentation upon delivery of updated software releases at no charge. The vendor shall also provide training to enable DPS personnel to operate effectively and will insure that the updated software release is compatible with the application software originally installed and accepted by DPS.

5.5 Installation

- The bidder will be responsible for the installation of all equipment purchased by the DPS for the in-car system, server, server storage, docking stations and video transfer network.
- The vendor will provide a single point of contact (Project Manager or service coordinator) for DPS to coordinate all installations and service requests.
- Contract installers must be factory certified, provide written proof and be approved by DPS prior to work being performed.
- Once a purchase order has been approved and issued the vendor will have 45 days to deliver all equipment to the installation site.
- Installation of server and in-car equipment will begin within 10 business days from delivery of equipment.
- If the vendor fails to complete installation of equipment to the point of the equipment being fully operational and accepted by DPS within 45 days after delivery of equipment the vendor shall rebate to DPS \$3,000.00 per day deducted from the original purchase order.
- These deductions (rebate) shall be considered as liquidated damages, the intent of which is to compensate DPS for loss of productivity.
- The vendor shall be responsible for non performance by its subcontractors or other third parties outside its immediate control.
- All controls and components will be located and designed to minimize driver distraction.

- All equipment shall be installed to minimize interference with the view of the driver.
- Equipment shall be located in compliance with the manufacturers installation guide.
- No equipment will be installed in any original vehicle manufacturer's designated air bag deployment zone. If the equipment is installed in the air bag deployment zone the air bag must be turned off.
- The in-car equipment must be installed where it does not obstruct or interfere with any standard dash controls or vents.
- All equipment shall be installed to minimize the possibility of pinch points.
- A standard in-car installation package must be available for; but not limited to current models of the Dodge Charger, Ford Crown Victoria and Chevrolet Tahoe.
- Vendor must notify DPS two (2) days in advance of shipment arrival so that appropriate personnel can be on-site to receive shipment.

5.6 Support and Extended Warranty

- The vendor will provide a toll free 24 hour-a-day 365 days a year support number.
- Vendors shall have an initial response within 2 hours of a call for warranty service or equipment repair.
- Vendors will provide onsite response within 2 business days for will call warranty service or equipment repair.
- The vendor will provide full onsite replacement of defective or broken equipment within 5 business days of the time that DPS places a call with the vendor.
- Any drop shipment or shipments to be made directly to the post should be done under the vendors UPS, Federal Express or other shipping vendor's contract account. Any COD charges shall be paid by the vendor for shipping or receiving.
- The vendor will provide extra parts to DPS. The parts will consist of two complete sets of equipment for one vehicle installation, plus two additional wireless microphones and receivers.
- On-site remedial and preventive maintenance shall be available between 8:00 AM and 5:00 PM Central Standard Time, Monday through Friday, except State holidays, for the term of the contract.
- Preventive or scheduled maintenance shall be performed at mutually agreeable intervals. The vendor shall specify in their bid the number of hours of preventive maintenance required for each DVR, server and software per year.
- The travel time and expenses related to remedial and preventive maintenance shall not be considered billable. Except when adversely affected by reason of force majeure, on-site remedial maintenance by the vendor shall be completed within the before mentioned two (2) business day and five business day (5) timeframe, unless DPS and the vendor mutually agree in writing to another period of time. If on-site remedial maintenance is not completed within the prescribed times, the vendor shall be deemed in default of standards of performance. In such an instance, the vendor will rebate \$1000.00 per work week for the inability to use the product for its intended purpose. Notice of the failure to perform will be identified by DPS to the vendor by means of certified mail.
- The Department of Public Safety may or may not elect to purchase extended yearly maintenance contract for the in-car equipment. Vendors must provide pricing for four (4) additional 12-month periods of yearly maintenance on all in-car equipment, server, server software and viewing software. Pricing must be made available to DPS separately for each year for in-car units, docking stations, and software.

- In the event a part, software, equipment change or improvement causes the obsolescence of a piece or all of the digital video system the part, software, equipment or improvement shall be supplied to DPS at no additional charge.

5.7 Current System Conversion

The Alabama Department of Public Safety currently has five (5) Posts that are operating on a legacy digital in-car video system. The initial phase of the purchase will be to equip our current Posts that do not have systems. The second phase of the project will be to replace or upgrade the existing five locations with new systems. Indicate in your bid response if your company can provide upgrade services to convert the current video on our legacy system to your system and a cost per Terra byte of data to be converted. A vendors bid will not be rejected if they can not provide the conversion services and the conversion services are not a primary bid criteria.

Montgomery Post: Post size: Large

Server: Power Edge 2800 Server

Processor: Dual Core 2.8 Ghz.

Memory: 1 Gig

Storage: 15 Tera byte

Dothan Post: Post size: Medium

Server: Power Edge 2900 Server

Processor: Quad Core 3 Ghz.

Memory: 1 Gig

Storage: 13 Tera byte

Hamilton Post: Post size: Small

Server: Power Edge 2900 Server

Processor: Dual Core 1.6 Ghz.

Memory: 1 Gig

Storage: 8 Tera byte

Jacksonville Post: Post size: Medium

Server: Power Edge 2900 Server

Processor: Dual Core 1.6 Ghz.

Memory: 1 Gig

Storage: 17 Tera byte

Quad Cities Post: Post size: Small

Server: Power Edge 2900 Server

Processor: Dual Core 1.6 Ghz.

Memory: 1 Gig

Storage: 17 Tera byte

Attachment A

SPECIFICATIONS	YES	NO
2.1 Camera		
The forward facing camera shall have a minimum color resolution of 720x480 at a minimum frame rate of 30 frames per second. The camera shall be rated at 1.0 Lux or better.		
At a minimum, the forward facing camera shall capture a forty (40) degree horizontal field of view at twenty-four feet.		
At a minimum, the recorded image shall provide a clearly defined image of a license plate at eighteen feet.		
At a minimum, the recorded image shall provide a clearly defined image of a handgun at eighteen feet.		
The forward facing camera must have a minimum optical zoom capability of 10X		
The in-car camera will have the ability to be configured for triggered or manual activation.		
The forward facing camera shall have a minimum color resolution of 640x480 at minimum frame rate of 30 frames per second. The camera shall be rated at 1.0 Lux or better.		
The in-car camera can be color or monochrome. The in-car camera shall be able to record at a lower resolution from the forward facing camera.		
The in-car camera must have built-in infrared (IR) allowing for low-light operation.		

The in-car camera must have a wide area field of view.		
Both forward facing and in-car cameras must be configurable to default to auto focus. The manufacturer may provide an auto focus override system for manual focus mode.		
The DVR must be configurable for different recording modes for the forward facing and in-car camera allowing the in-car camera to record all of the time or programmed for manual activation.		
SPECIFICATIONS	YES	NO
2.2 Microphone		
Wireless microphone/transmitter system to capture audio outside of the vehicle. Wireless microphone must be capable of transmitting at the 900 MHz or 2.4 GHz frequency.		
The wireless microphone shall be able to be synchronized to the receiver in the vehicle.		
The wireless microphone shall have a built in microphone.		
The wireless microphone shall have a wired microphone input.		
The wireless microphone battery shall be recharged when docked in the wireless receiver.		
The wireless microphone battery must be capable of operating for a minimum of 10 hours continuously on a single charge.		
The wireless microphone shall have a minimum range of 1000 feet.		
Each installation will include a hard-wired microphone to capture audio from inside the patrol vehicle.		
2.3 DVR		
The DVR must be capable of handling a minimum of two camera inputs.		

The DVR must have the ability to record from both cameras, both video and audio simultaneously.		
INTENTIONALLY LEFT BLANK		
SPECIFICATIONS	YES	NO
The storage medium must be lockable inside the DVR.		
The DVR must record pre-event video.		
The DVR must offer pre-event recording time, and must be configurable from 1-30 seconds.		
DVR internal storage must be, solid state memory, solid state hard drive, or automotive grade hard drive capable of storing video redundantly to both storage locations.		
The DVR must provide a minimum of 25 hours storage capacity recording at D1 resolution, at 30 frames per second.		
The DVR must provide at least three different recording resolutions of D1, VGA, and CIF.		
Video recorded at D1 resolution will not exceed more than 1.5 GB per hour.		
The DVR must be capable of being triggered (start recording) by at least four different triggers. The triggers must be: activation of emergency lights, remote start from wireless microphone, activation from crash sensor, and manual start of recording from monitor.		
The DVR must be configurable for the input of patrol data for the classification of each incident from the monitor or control center.		
The DVR must use MPEG-4 compression of video.		

The DVR must be configurable for automatic logon in the car. No logon or user intervention in the car should be required.		
The DVR must have the ability to be programmed for all configuration parameters and updated from a remote location using the wireless and wired video transfer network.		
INTENTIONALLY LEFT BLANK		
SPECIFICATIONS	YES	NO
The DVR must be programmable for a unique identifier number which will be a minimum of 6 digits long. The vehicle number must be configurable from the back end server or viewer workstation.		
The DVR shall be a stand alone unit, not requiring the use of an external device such as a MDT, but shall be capable of interfacing with such as device.		
2.4 Monitor		
The monitor must be a minimum of 3.5" diagonal, 640x480 color LCD minimum.		
The monitor must have the ability to be turned off or dimmed, without stopping the recording ability of the DVR.		
The monitor shall display a live picture while the system is on.		
The monitor shall display either camera forward facing, or rear on demand.		
The Control Center and Monitor shall have backlit controls for use in low light.		
The system must allow an officer the ability to view video while in their vehicle.		
The system shall not allow an officer to change or delete the video or audio before it is downloaded.		

The monitor console must include a built-in speaker.		
INTENTIONALLY LEFT BLANK		
SPECIFICATIONS	YES	NO
2.5 GPS		
The DVR shall have an embedded GPS, with internal or external antenna.		
The DVR will use the GPS for the location metadata.		
The time and date shall be set for the DVR through GPS synchronization.		
2.6 Video Transfer Network		
The Digital in-car video system shall have the ability to automatically transfer video from the vehicle once connected to the fiscal network or once in range of the wireless network.		
The bidder will provide both a wireless and wired network for the transfer of video to the server. The wireless network will be the primary connection method for most vehicles. All vehicles must be able to use either the wired or wireless network for either a backup or primary connection.		
The wired network shall be Gigabit from DVR to server.		
The vendor will provide both the wireless access points as well as the wired docking stations.		
The video transfer network and the DPS LAN will be connected to different network adapters on the server. The video transfer network will be totally isolated from the DPS LAN.		
The hard wired and wireless connections will use at a minimum 128 bit encryption to create a secure connection for the transfer of video.		

An integrity check shall be used to validate the copy of video before being deleted from the DVR storage after the transfer from the DVR storage to server storage is complete.		
The DVR IP address shall be set by DHCP running on the storage server whether connected thru the wired or wireless network. The DHCP services must be set to serve only the network card that is connected to the video transfer network.		
If a video transfer is interrupted, the system shall have the ability to automatically resume the transfer from the last successful download once the vehicle comes back into range of the wireless network or is plugged into the wired network.		
INTENTIONALLY LEFT BLANK		
SPECIFICATIONS	YES	NO
2.7 Battery Backup		
The DVR will be powered by a battery backup. The battery backup shall be capable of operating the system for a minimum of (10) ten minutes.		
2.8 Crash Sensor		
The DVR will include a crash sensor independent of the vehicle, which can be activated from a 360 angle.		
The crash sensor will be mounted (not above a rear wheel) in such a way as to not activate accidentally.		
Section 3 – Server and Storage		
A standard equipment package including server, storage, video transfer network and viewing workstations will be provided with each Post installation. A Post installation size will be defined as small, medium or large. The Post size will be determined by the number of patrol vehicles assigned to the Post.		
3.1 Server		
The bidder will provide with each post installation a Dell server.		
Server will have 5 year extended warranty, GOLD level coverage.		

The server will be configured for a minimum 40 Gigabit operating system partition.		
The server will be rack mountable.		
At a minimum, the processor will have dual processor Intel Xeon processors, 2.8 GHz, 8M cache		
SPECIFICATIONS	YES	NO
At a minimum, the SDRAM memory shall be 12 GB 1333 MHz memory or greater		
At a minimum, there must be two (2) Gigabit Ethernet NIC's.		
3.2 Storage		
The bidder will provide with each post installation Dell power vault storage.		
Server storage and database location must be configured as RAID 5 minimum with one dedicated hot spare drive provided per RAID.		
The system must have the ability to move video to archival storage: DPS does not use archival storage based on our current retention policy. DPS requires an archival option in the event our current retention policy is modified or to be used as a backup alternative in the future.		
It will be the vendor responsibility to determine and insure that adequate server storage is provided for each post to maintain a minimum of two (2) years storage of D1 resolution recorded video.		
3.3 Rack		

The bidder will provide with each post installation a Dell 2410 Server Rack Cabinet.		
3.4 UPS		
The bidder will provide with each post installation a UPS. American Power Conversion (APC) UPS Model SUA2200RM2U for a small Post. American Power Conversion (APC) UPS Model SUA3000RM2U for a medium or large Post.		
INTENTIONALY LEFT BLANK		
SPECIFICATIONS	YES	NO
3.5 Monitor, Keyboard and Mouse		
The bidder will provide with each post installation a Rack Mounted LCD Monitor with integrated keyboard, mouse.		
3.6 Network Equipment		
The bidder will provide with each post installation a Gigabit Power over Ethernet switch provided with 8 ports.		
The bidder will provide with each post installation a minimum of two (2) wireless access points. The wireless access points must at least meet or exceed being compliant with the Institution of Electrical and Electronics Engineers Draft 2 of the 802.11 N specifications.		
The bidder will provide with each post installation a minimum of two wired docking stations.		
The wireless access points and docking stations will be installed using CAT 6 Ethernet cable and patch cords.		
The wireless access points must have web based management software package to allow for remote configuration and troubleshooting.		
3.7 Viewing Workstation		
Each post installation small, medium or large post will include two (2) viewing PC workstations provided by the vendor.		

The viewing workstations must be attached and joined to the DPS domain.		
The viewing workstations will run Windows XP.		
The viewing workstations will have DVD +/- RW drives that have the ability to write to both DVD +R and DVD -R media.		
The viewing workstations will meet or exceed the vendor minimum specifications for video card, processor and memory to run their version of the viewer software.		
SPECIFICATIONS	YES	NO
Section 4 – Video Viewer and Management Software		
4.1 Video Viewer		
The viewer software should be active directory compliant for the user login with the agencies active directory domain.		
The viewer software will have the ability to define or configure several different types of users for access to video. User types should include but not be limited to: display only, full administrative rights and view or burn one's own video.		
The viewer software shall have the ability to make an image capture.		
The viewer software must provide the ability to burn DVD's, copy the video to external media and to the local PC hard drive from within the viewer software. No third party DVD burning software will be allowed.		
At a minimum, the viewer software must have the ability to search for video based on the following data: Date, time, car, officer, incident type, location.		
If the vendors viewer software outputs video in a proprietary format it must also have the ability to output files in a format compatible with Windows Media Player for playback without the need of the vendors viewer client.		
The viewer software must be compatible with both Microsoft Windows XP and Windows Vista.		

4.2 Video Management		
The video management system shall maintain a chain of custody audit log of all video including the following information: Date and time video was downloaded, number of copies made of video and who made the copies.		
The video management system shall have a configurable retention policy based on incident type.		
SPECIFICATIONS	YES	NO
Video must be retained for a configurable period of time from 1 day up to 760 days.		
The video management system will automatically remove video from the storage location based upon the Department's retention policy.		
Section 5 - Requirements		
5.1 Performance Guarantee and Liability Insurance		
Performance Guarantee: Vendor will furnish within ten state working days after notification of award, a performance guarantee in the amount specified below as a guarantee to provide goods or services specified in the bid. It shall be made payable to the State of Alabama and can be a cashier's check, other type bank certified check (Personal/Company checks are not acceptable), banks or postal money order or surety bond issued by a company authorized to do business within the State of Alabama. Irrevocable letter of credit and certain U.S. notes and bonds may be accepted when approved by Division of Purchasing at least 24 hours prior to bid opening. Reference the bid number on the guarantee. The Division of Purchasing will be the custodian of the Performance Guarantee. The Performance Guarantee will be returned upon completion of the contract.		
PERFORMANCE GUARANTEE AMOUNT: \$1,500,000.00		
5.2 Training priced with initial installation and additional training		

Officer training shall consist of the operation and use of the forward facing and in-car cameras, monitor and wireless microphone. The officers shall also be trained on the basic use of the viewer including finding video and the export of video to DVD or external storage. 30 minutes per officer.		
Installation training shall consist of a complete typical installation of all in car components. The training should enable DPS radio shop technicians to troubleshoot all in-car components, install and remove the in-car components and include an installation manual with part numbers, wiring diagrams and installation guidelines. Ten (10) technicians, 4 hours per radio technician.		
SPECIFICATIONS	YES	NO
Level one IT support personnel training shall consist of the basic officer training plus basic troubleshooting of in-car components. 1hour per technician.		
Level two IT support personnel training shall consist of the Level one IT training and adding users, adding cars, programming the DVR's remotely, troubleshooting network and server related issues. 8 hours per level two support person.		
The vendor shall be responsible for conducting the training and all associated costs including but not limited to: staffing, training materials and equipment, travel expenses, lodging expenses, and meals.		
Additional training – Each bidder must include costs for additional follow-up training for officers, installation personnel, level one and level two IT support personnel as a separate line item. This additional training will not be primary bid criteria and will be an optional purchase. The optional training could be used to train new personnel in the future.		
5.3 Warranty		
The awarded vendor will provide a 1 year warranty for all software and in- car hardware installed in the original purchase price. The warranty will begin after the entire system is fully operational and accepted by the Department of Public Safety.		
It will be the responsibility of the vendor to provide preventative maintenance for the in-car equipment, server hardware, server and viewer software including all parts and labor, at no additional cost to DPS during the term of the warranty contract.		
The vendor will provide all software upgrades during the contract period at no additional cost to DPS.		

<p>The Department of Public Safety may or may not elect to purchase extended yearly maintenance contract for the in-car equipment. Vendors must provide pricing for four (4) additional 12-month periods of yearly maintenance on all in-car equipment, server, server software and viewing software. Pricing must be made available to DPS separately for each year for in-car units, docking stations, and software.</p>		
<p>The Dell Server, storage and network switch must all have 5 year extended warranty, GOLD level coverage from Dell.</p>		
<p>SPECIFICATIONS</p>	<p>YES</p>	<p>NO</p>
<p>5.4 Software Escrow</p>		
<p>The vendor shall place in an escrow account with the State of Alabama Finance Department Information Service Division the source code for software and escrow any updates, improvements, enhancements or modifications to the Source Code, within 15 business days of the source code change. The vendor shall service the software in a professional manner with qualified personnel. The vendor shall provide updated software documentation upon delivery of updated software releases at no charge. The vendor shall also provide training to enable DPS personnel to operate effectively and will insure that the updated software release is compatible with the application software originally installed and accepted by DPS.</p>		
<p>5.5 Installation</p>		
<p>The bidder will be responsible for the installation of all equipment purchased by the DPS for the in-car system, server, server storage, docking stations and video transfer network.</p>		
<p>The vendor will provide a single point of contact (Project Manager or service coordinator) for DPS to coordinate all installations and service requests.</p>		
<p>Contract installers must be factory certified and approved by DPS.</p>		
<p>Once a purchase order has been approved and issued the vendor will have 45 days to deliver all equipment to the installation site.</p>		

Installation of server and in-car equipment will begin within 10 business days from delivery of equipment.		
If the vendor fails to complete installation of equipment to the point of the equipment being fully operational and accepted by DPS within 45 days after delivery of equipment the vendor shall rebate to DPS \$3,000.00 per day deducted from the original purchase order.		
These deductions (rebate) shall be considered as liquidated damages, the intent of which is to compensate DPS for loss of productivity due to substandard performance by the vendor or its subcontractors.		
SPECIFICATIONS	YES	NO
The vendor shall be responsible for non performance by its subcontractors or other third parties outside its immediate control.		
All Controls and Components will be located and designed to minimize driver distraction.		
All equipment shall be installed to minimize interference with the view of the driver.		
Equipment shall be located in compliance with the manufacturers installation guide.		
No equipment will be installed in any original vehicle manufacturer's designated air bag deployment zone. If the equipment is installed in the air bag deployment zone the air bag must be turned off.		
The in-car equipment must be installed where it does not obstruct or interfere with any standard dash controls or vents.		
All equipment shall be installed to minimize the possibility of pinch points.		
A standard in-car installation package must be available for; but not limited to current models of the Dodge Charger, Ford Crown Victoria and Chevrolet Tahoe.		
5.6 Support		

The vendor will provide a toll free 24 hour-a-day 365 days a year support number.		
Vendors shall have an initial response within 2 hours of a call for warranty service or equipment repair.		
Vendors will provide onsite response within 2 business days for will call warranty service or equipment repair.		
The vendor will provide full onsite replacement of defective or broken equipment within 5 business days of the time that DPS places a call with the vendor.		
SPECIFICATIONS	YES	NO
The vendor will provide extra parts to DPS. The parts will consist of two complete sets of equipment for one vehicle installation, plus two additional wireless microphones and receivers.		
On-site remedial and preventive maintenance shall be available between 8:00 AM and 5:00 PM Central Standard Time, Monday through Friday, except State holidays, for the term of the contract.		
Preventive or scheduled maintenance shall be performed at mutually agreeable intervals. The vendor shall specify in their bid the number of hours of preventive maintenance required for each DVR, server and software per year.		
The travel time and expenses related to remedial and preventive maintenance shall not be considered billable. Except when adversely affected by reason of force majeure, on-site remedial maintenance by the vendor shall be completed within the before mentioned two (2) business day and five business day (5) timeframe, unless DPS and the vendor mutually agree in writing to another period of time. If on-site remedial maintenance is not completed within the prescribed times, the vendor shall be deemed in default of standards of performance. In such an instance, the vendor will rebate \$1000.00 per work week for the inability to use the product for its intended purpose. Notice of the failure to perform will be identified by DPS to the vendor by means of certified mail.		
In the event a part, software, equipment change or improvement causes the obsolescence of a piece or all or the digital video system the part, software, equipment or improvement shall be supplied to DPS at no additional charge.		

Vendor Name: _____

I certify the answers provided on attachment A are true and accurate.

Signature: _____

Alex City HP

Date of Visit: 10-26-2009

Post Size = Small

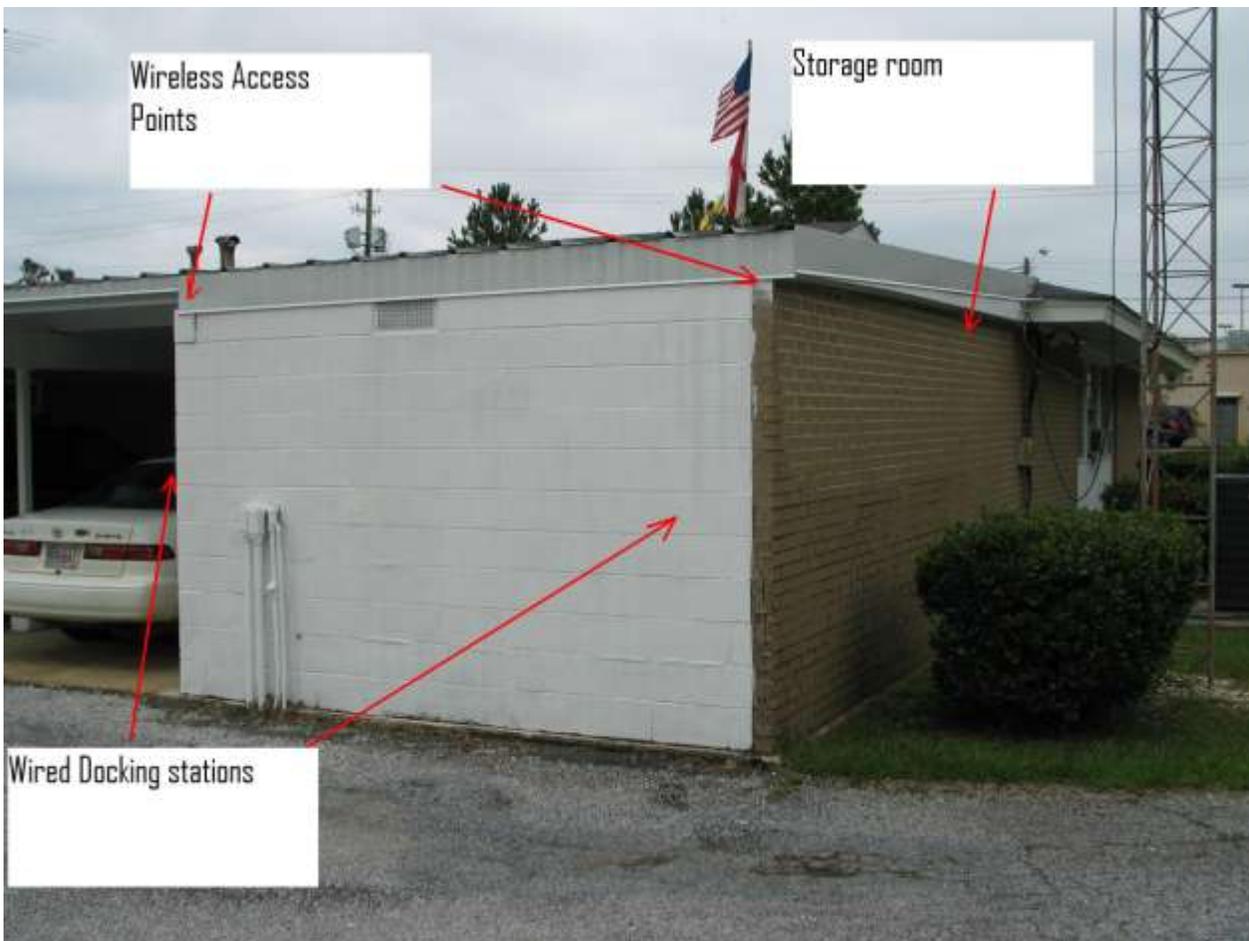
Address: 1325 Airport Drive Alexander City, AL 35010

Phone Number: 256-329-5205

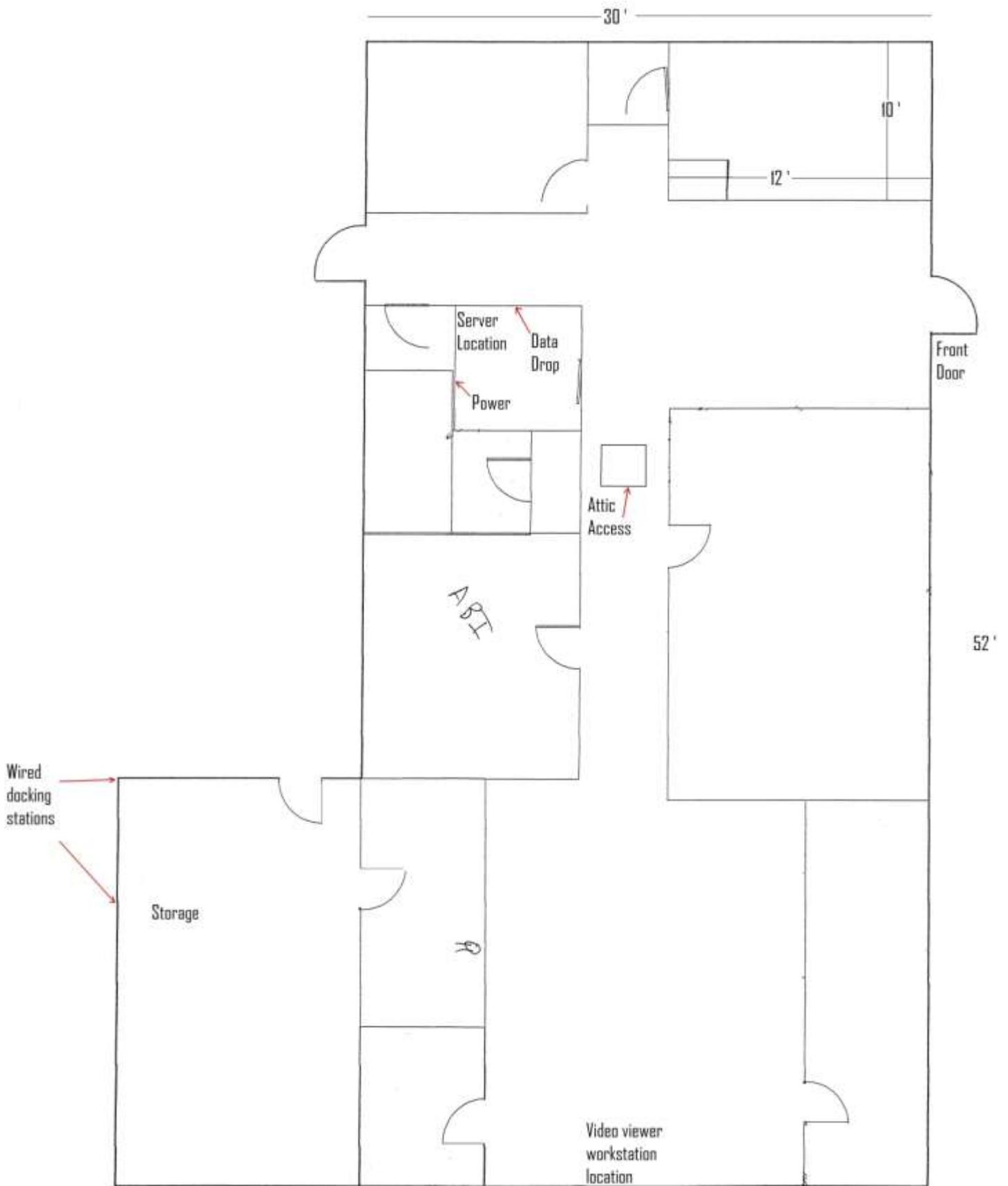
Contact: Sergeant Susanna Capps

Wiring

Wire within the building is on the outside of the walls in wire mold. The Post does not have ceiling tiles, it has an attic space with access marked on building diagram. A total of seven wires will have to be run at this location. The THI room has only one data drop already in place for connection back to DPS network. One additional drop will have to be run back to the radio room at a distance of 15 feet. One data drop will have to be run from the radio room to the bull room for the viewer workstation at a distance of 40 feet. The distance from the server location to the rear of post where the docking stations and wireless access points is about 45 feet. The wire for the docking stations and wireless AP's will have to run through the attic, exit through the soffit into the storage room, then through a block wall on the rear of the building.



Building Diagram



Pictures



Server location in TH1 room.

Data Drop

Power outlet



Outstanding Issues

- 1) Power outlet must be changed to 20 amp outlet to allow for proper sizing of UPS.
- 2) Improvements must be made to outside storage room if the equipment is located in the room. The shelf, toilet and sink must be removed. The back door must be sealed with a door made to the interior of the building to control humidity and temperature.

Birmingham HP

Post Size = Large

Address: 908 Bankhead Highway Birmingham, AL 35204

Phone Number: 205-322-4691

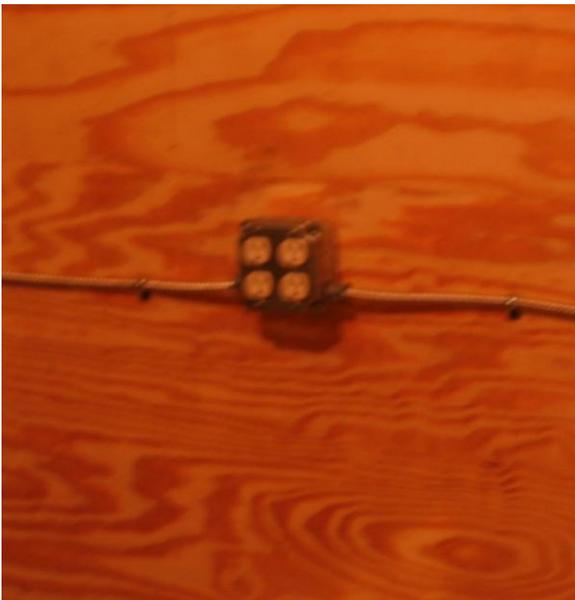
Contact: Captain Fornis

Wiring

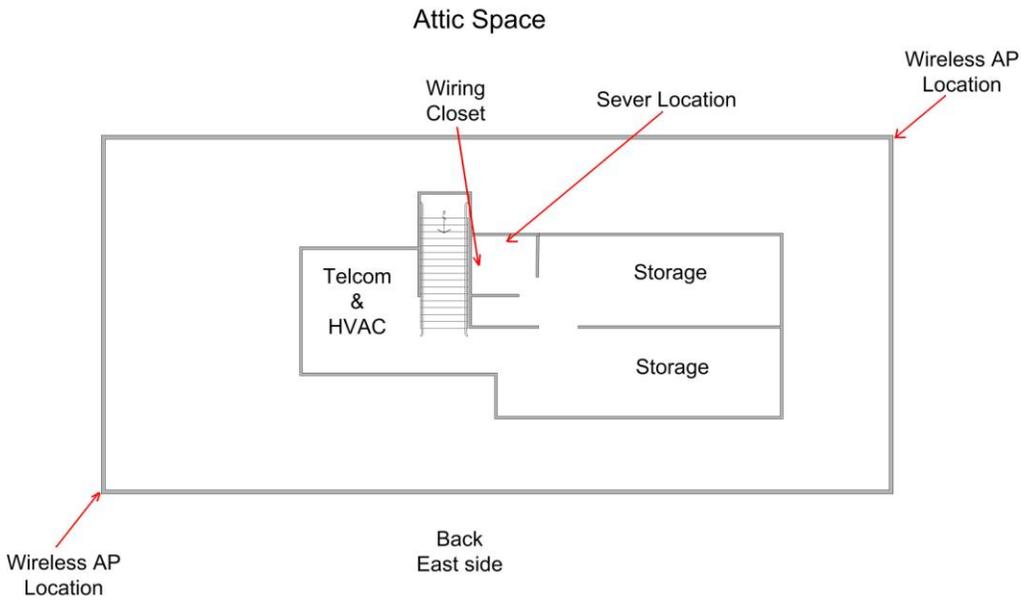
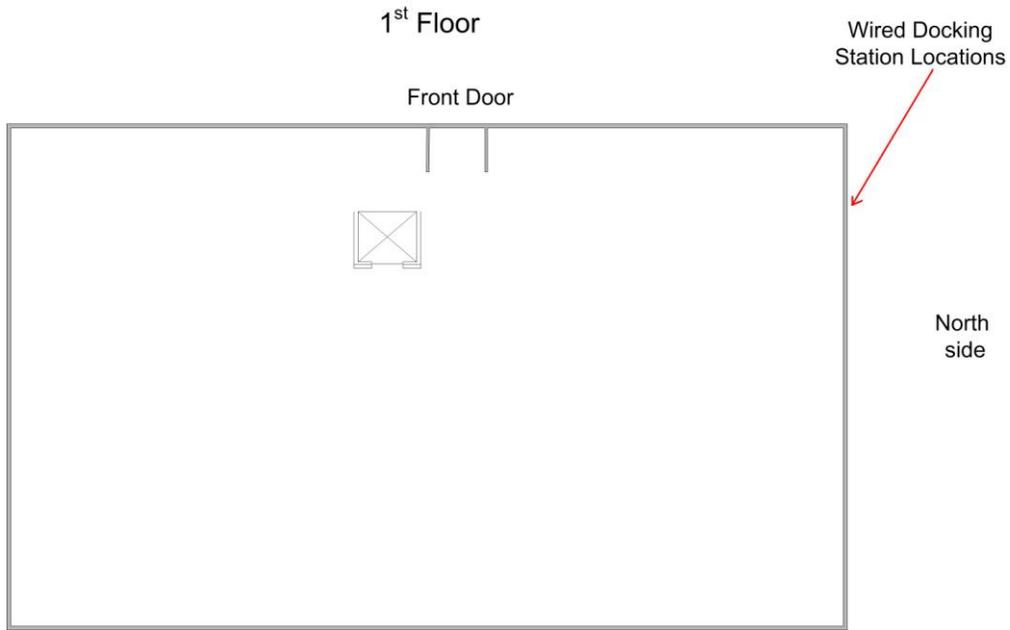
A total of six data lines will have to be installed during the installation. The server location is in a dedicated room in the attic. Two wires will have to be run from the server location in the attic (3rd floor) to the 2nd floor bull room for the video viewer workstations. The distance for the workstation data runs will be 70 feet. Two wires will have to be run from the server location to the outside soffit for the wireless access points. One access point will be located on the North West corner of the building and the other on the South East corner. The distance for the wireless access points runs will be 40 feet. Two wires will have to be run from the server location to the first floor exterior for the wired docking stations. The exterior of the building is brick. The distance for the docking station data runs will be 100 feet.

Power

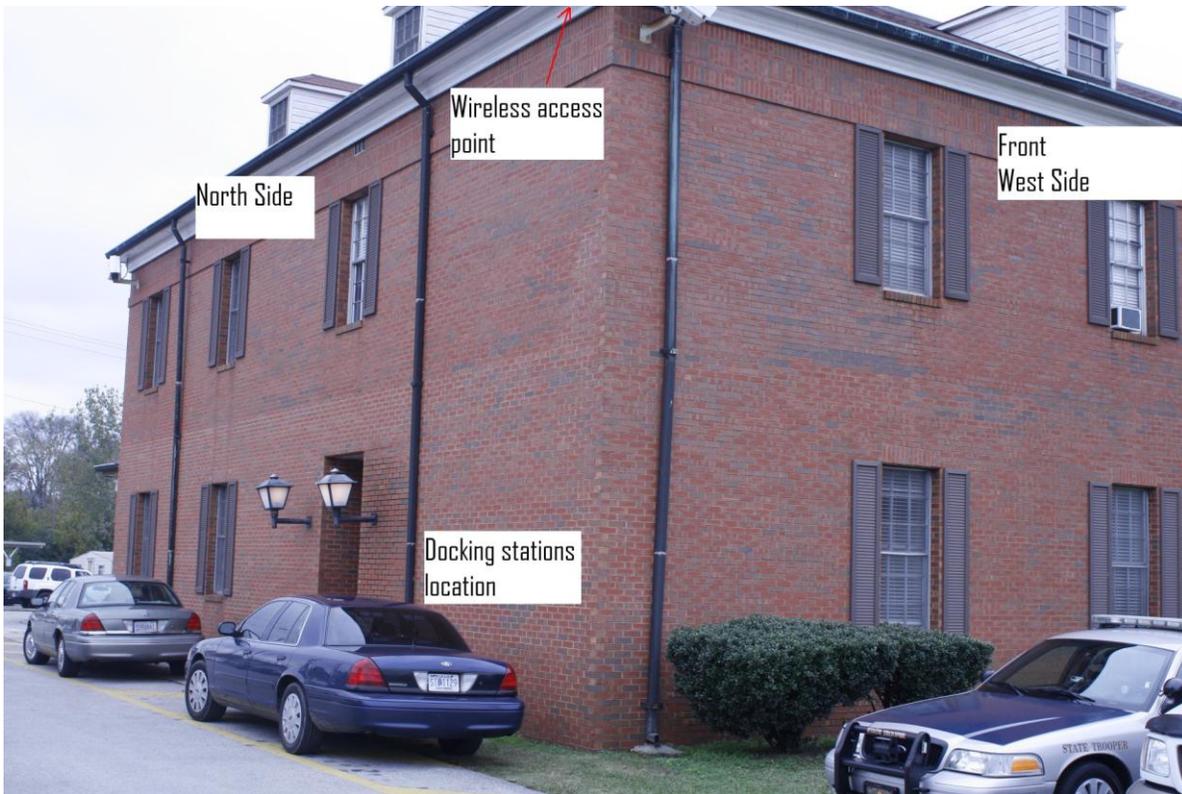
Several power outlets are available in the server room. The outlet will have to be upgraded to a 30 amp outlet.



Building Diagrams



Pictures





Outstanding Issues

- 1) The power outlet at the server will have to be upgraded from a 15 amp outlet to a 30 amp.
- 2) The wireless access points will require scaffolding or a power lift to mount due to their high location.

Decatur HP

Post Size = Large

Address: 4204 Highway 31 South Decatur, AL 35603

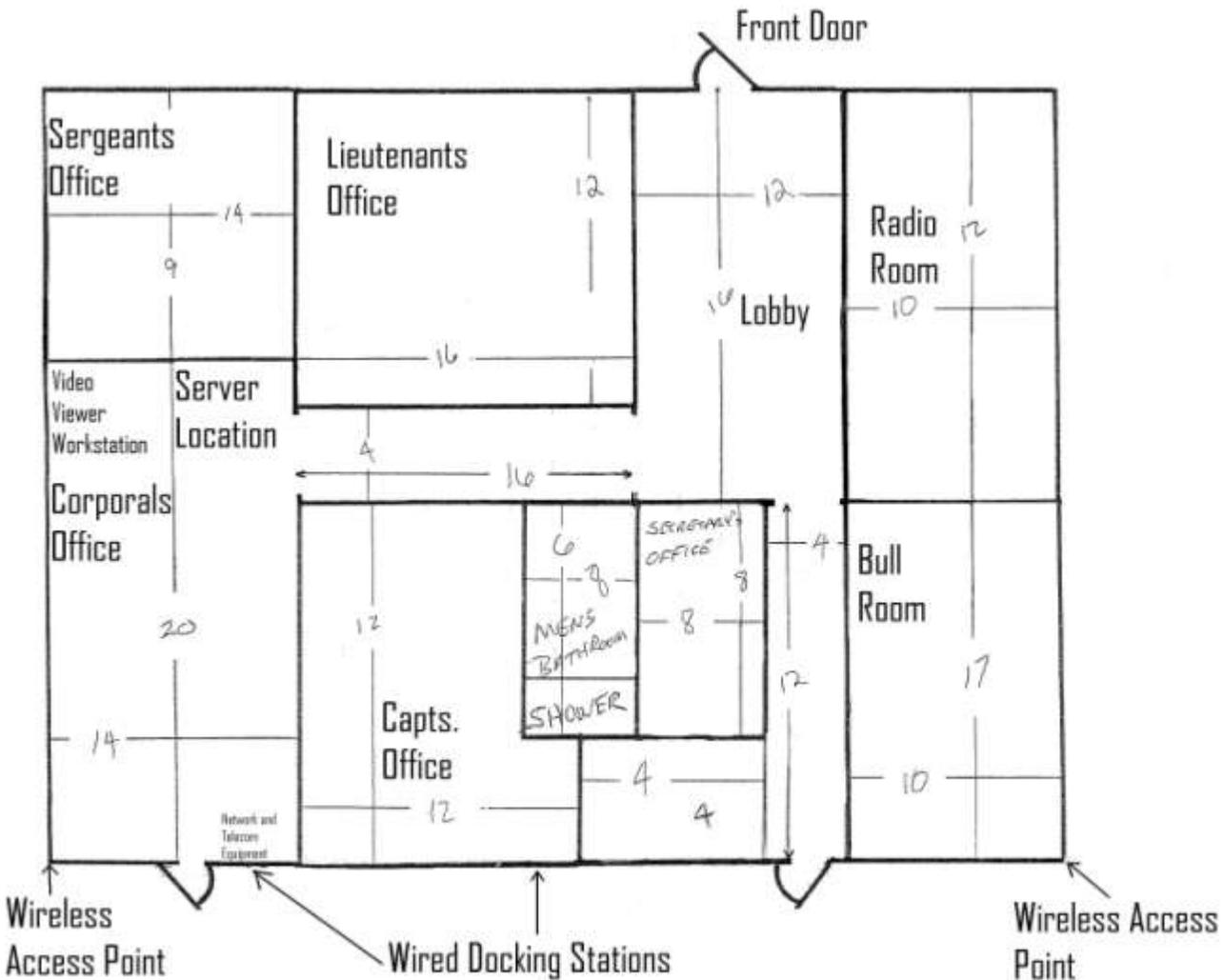
Phone Number: 256-353-0631

Contact: Lieutenant Nall, Sergeant White

Wiring

The building does not have ceiling tiles, access for running wire is through the attic. Wire must be installed using wire mold on the interior walls. Eight data runs will have to be installed at this site. 4 wires will be run from the network switch location in the Corporals office to the server, UPS and video viewer location within the Corporals office. Estimated distance is 24 feet. Four wire runs will have to be made from the server location to the outside of the building for the docking stations and wireless access points. Estimated distance is 26 feet for three and 40 feet for the fourth.

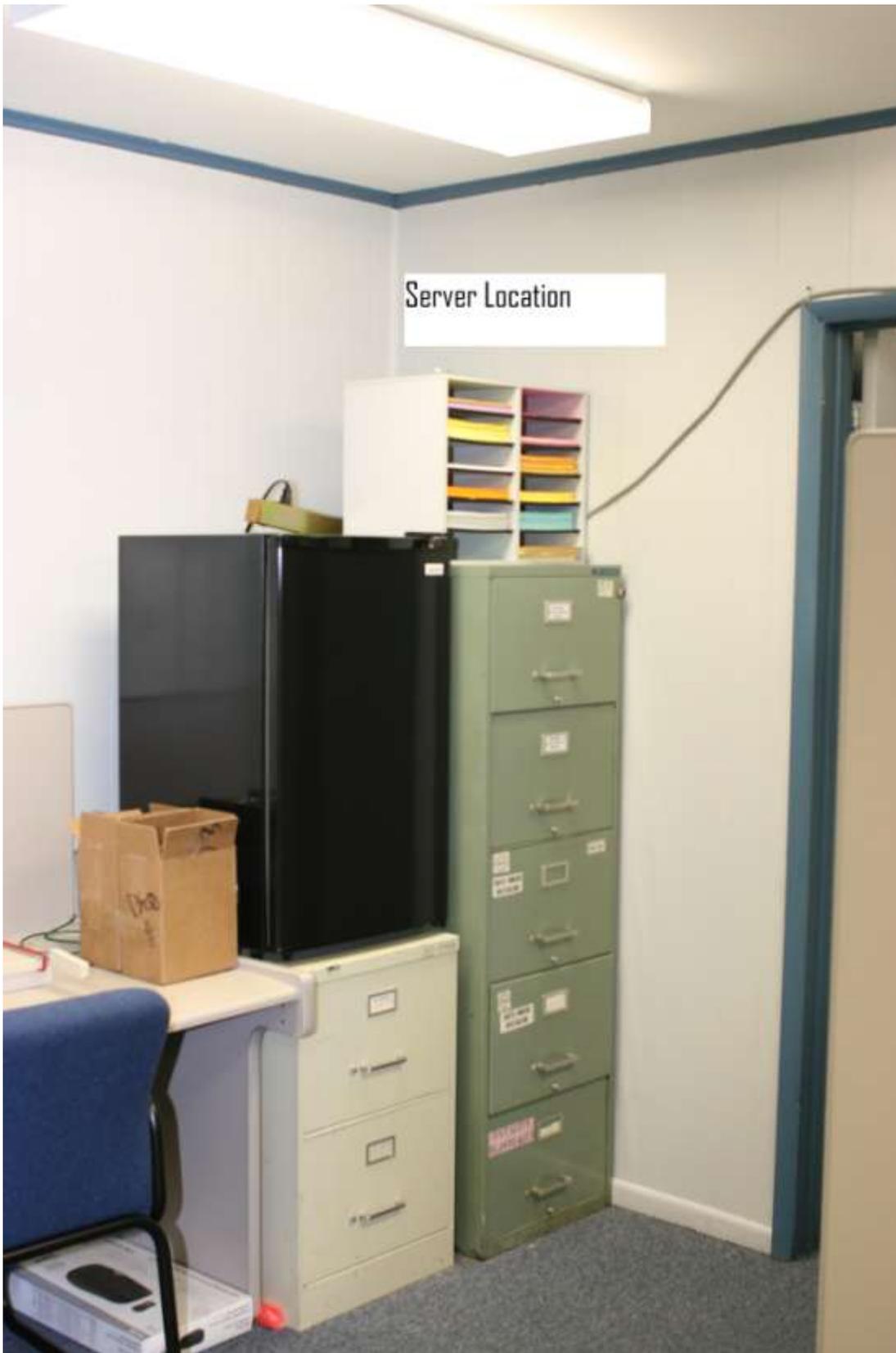
Building Diagram



Pictures



Server Location





Outstanding Issues

- 1) Power must be upgraded at the server location from 15 amp circuit to a 30 amp outlet.
- 2) A power outlet must be installed at the workstation location.

Evergreen HP

Evergreen HP

Post Size = Medium

Address: 106 Hillcrest Drive Evergreen, AL 36401

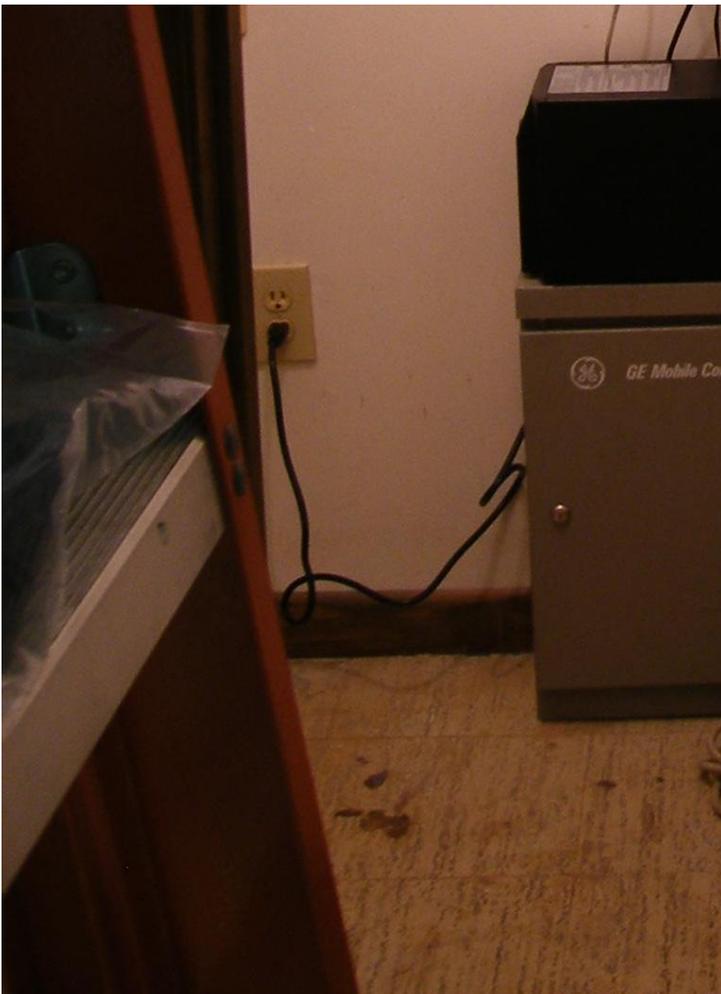
Phone Number: 251-578-1315

Contact: Lieutenant Malone

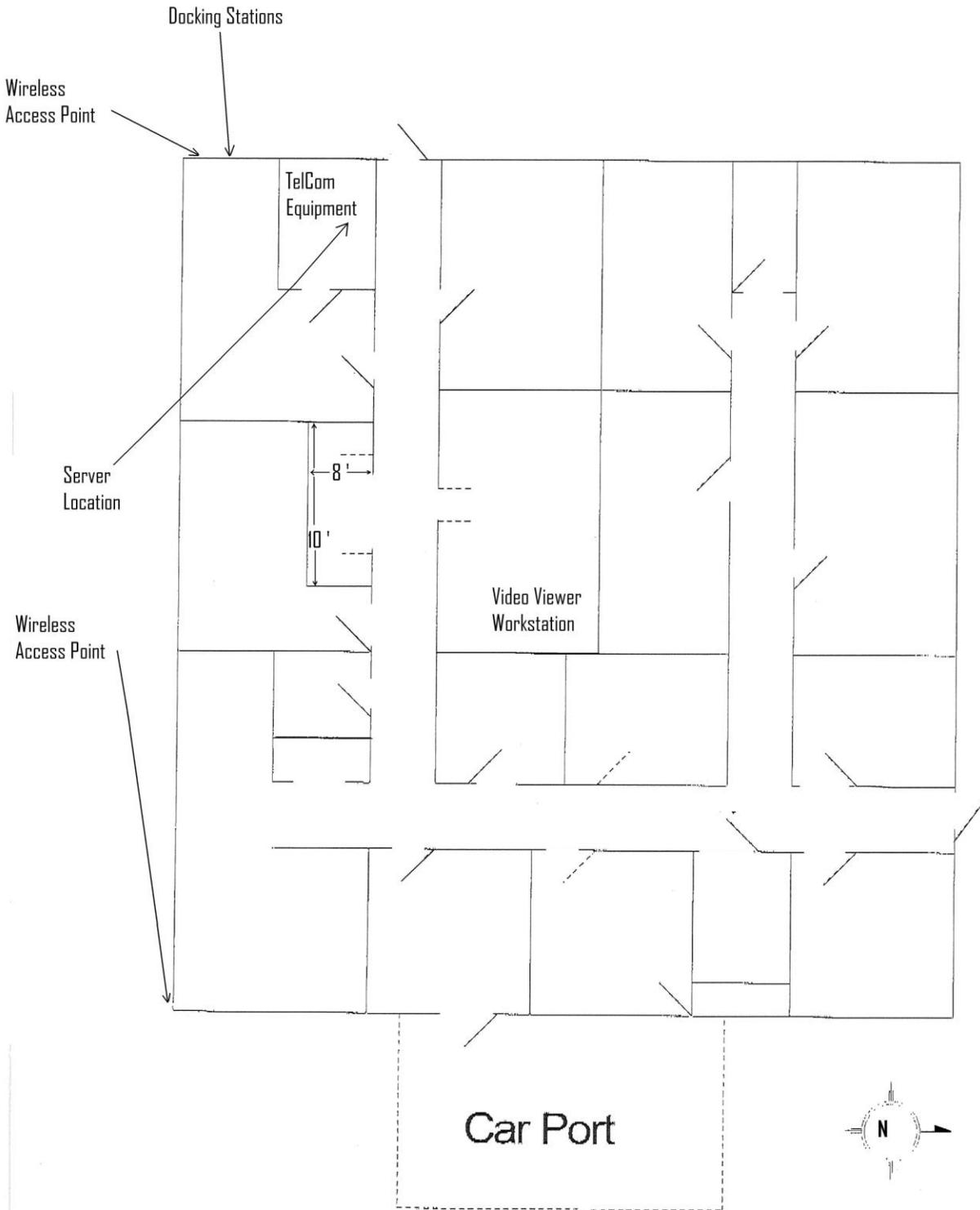
Wiring

All wire in the interior of the building must be run in wire mold. The Evergreen post does not have ceiling tiles. The wire will have to be run via attic access. Five wire runs will have to be installed. One data line will have to be installed from the server location to the location for the video viewer workstation at a distance of 25 feet. The remaining four lines will have to be run to the exterior of the building. The wire for the docking stations will be very short. The wire runs for the wireless access points will be approximately 15 and 40 feet. The wireless access points can be mounted under the outside soffit of the building.

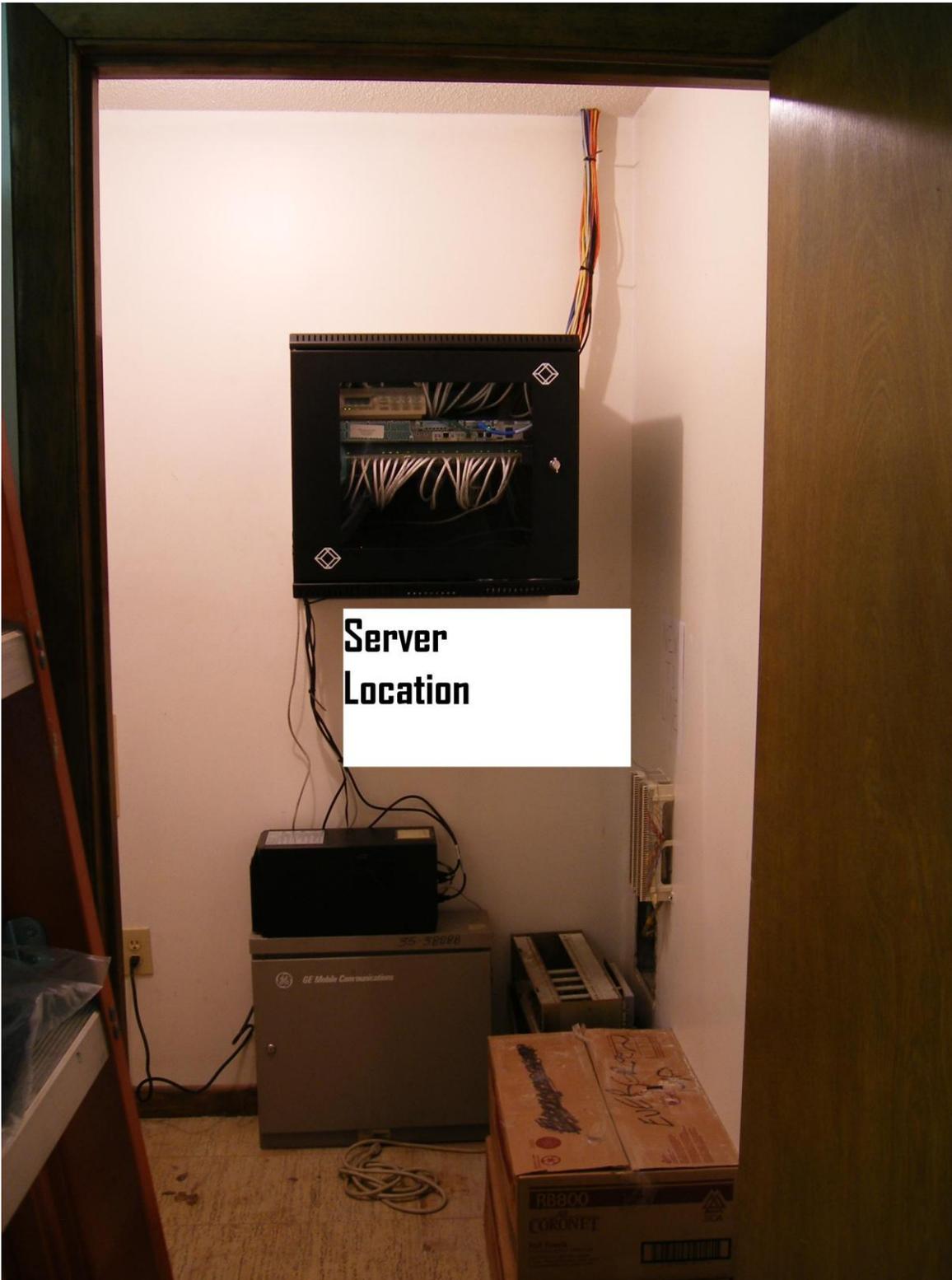
Power



Building Diagram



Pictures



Outstanding Issues

An additional 20 amp power outlet will have to be installed to allow for the proper sizing of the UPS.

Gadsden HP

Gadsden HP

Post Size = Medium

Address: 919 East 5th Ave. Attalla, AL 35954

Phone Number: 256-546-4993

Contact: Lieutenant Thorpe

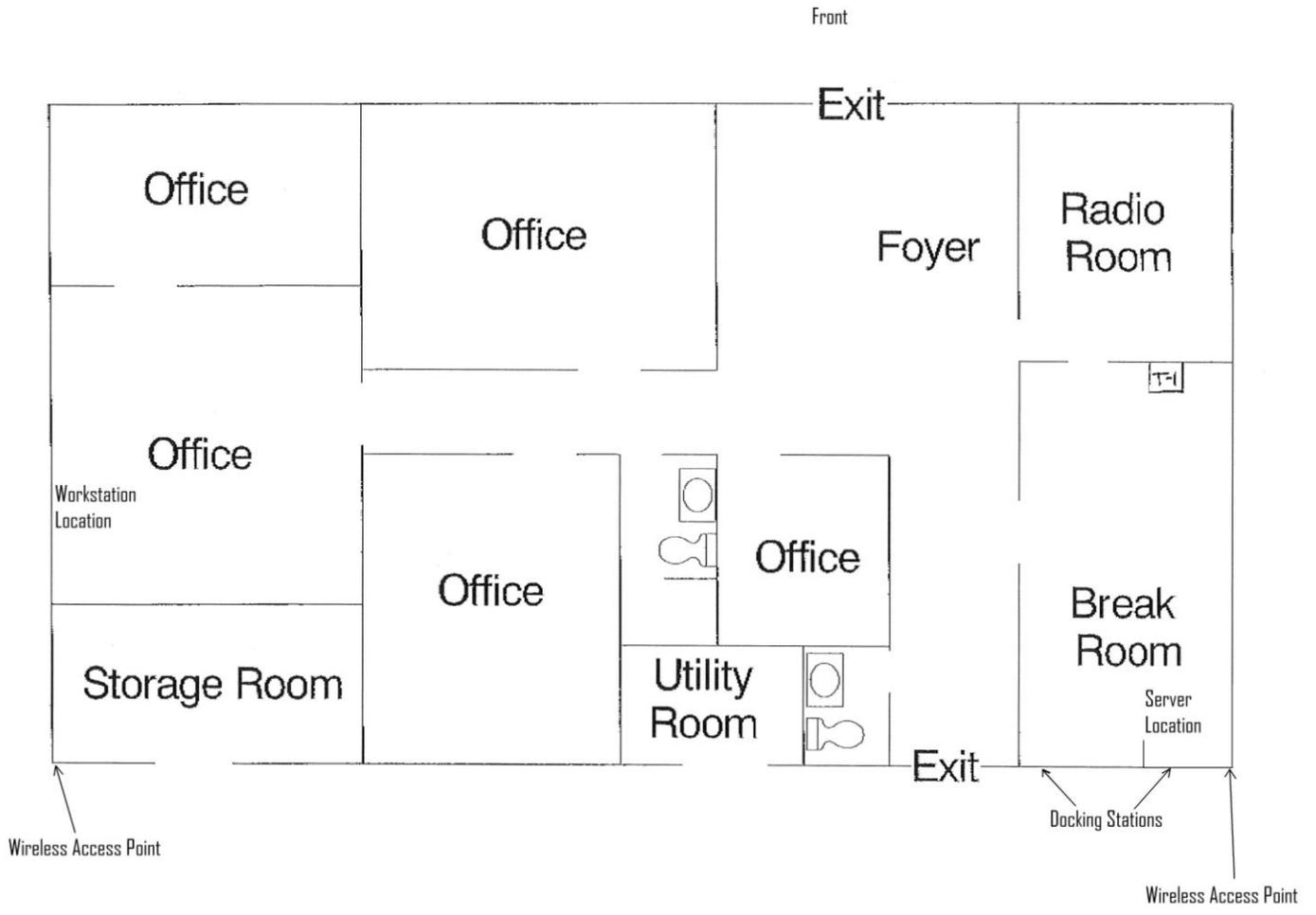
Wiring

The building does not have ceiling tiles, access for running wire is through the attic. Wire must be installed using wire mold on the interior walls. Seven data runs will have to be installed at this site. Three wires will be run from the network switch location in the break room to the server, video viewer workstation and UPS. Estimated distance is 20 feet for the server and the UPS. Estimated distance is 45 feet for the workstation. Four wire runs will have to be made from the server location to the outside of the building for the docking stations and wireless access points. The docking locations will be on the exterior wall opposite the server location. Estimated distance is 10 feet. The wireless access points will be on the opposite corners at the rear of the building. Estimated distance is 15 feet and 40 feet.

Power



Building Diagram



Pictures





Outstanding Issues

- 1) The power outlet at the server location must be upgraded from a 15 amp circuit to a 20 amp circuit.

Grove Hill HP

Post Size: Small Post = Up to 20 cars

Address: 360 South Jackson Grove Hill, AL 36451

Phone Number: 251-275-3240

Contact: Corporal Mckenzie 1*207*184

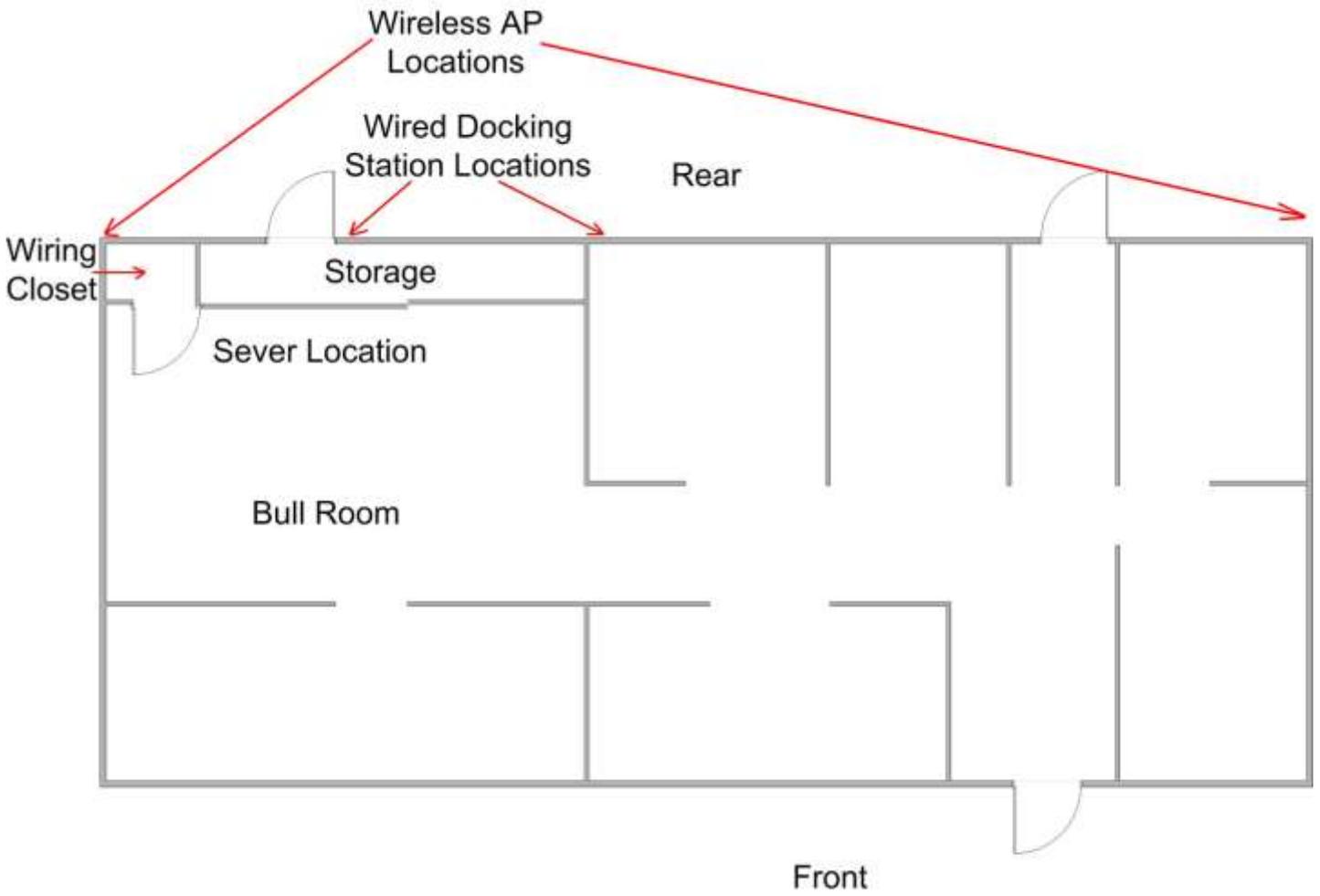
Wiring

The post has an attic, not a drop down ceiling. The viewing workstation and wiring closet will be in the same room as the server rack, the distance to both will be less than 15 feet. The wired docking stations will be mounted on the rear of the building which is brick. The wireless AP's will be mounted on the opposite corners that is on the rear of the building to give coverage for the rear of the building. The distance from the server to the wired docking stations and wireless access points will be no more than 35 feet.

Power



Building Diagram



Pictures



Outstanding Issues

- 1) The power outlet at the server location must be upgraded from a 15 amp outlet to a 20 amp outlet.

Huntsville HP

Post Size = Large

Address: 716 Arcadia Circle, Huntsville, Alabama 35801

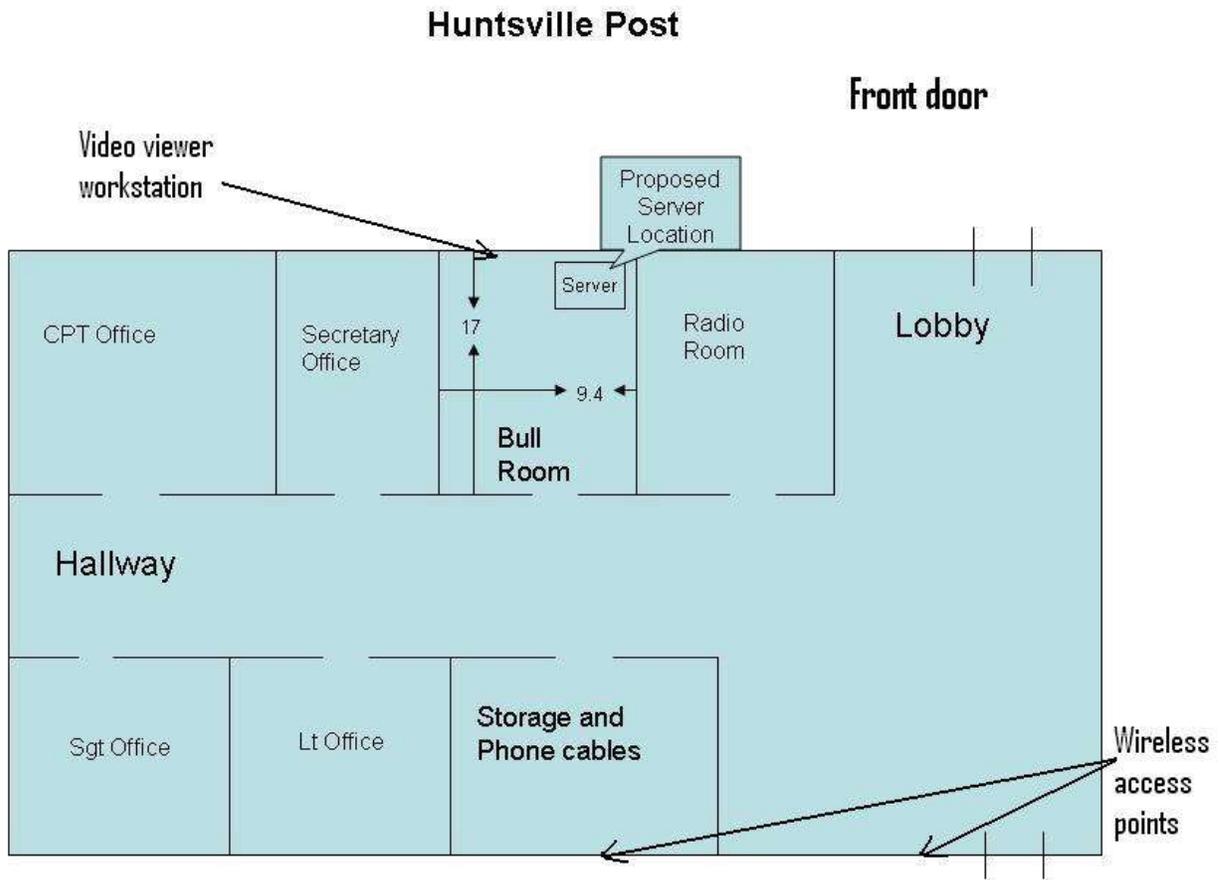
Phone Number: 256-518-9573

Contact: Lieutenant Ware

Wiring

Wire will have to be run down the hallway through the ABI office at distance of 90 feet for the wired docking stations. The exterior walls are brick. Wire ran on the exterior of the building must be ran in conduit. The hallway and Highway Patrol office has ceiling tiles. The wireless access points will be mounted on the rear of the building at a distance of 30 feet from the server. Four wires must be ran from the server and workstations to the radio room to connect the UPS, workstations and server to the DPS network at distance of 20 feet.

Building Diagram



Pictures



Outstanding Issues

The power outlet at the server rack location will have to be upgraded from a 15 amp circuit to a 30 amp plug to allow for the proper sizing of the UPS.

Mobile HP

Post Size: Large

Address: 3406 Demotropolis Road Mobile, AL 36693

Phone Number: 251-660-2300

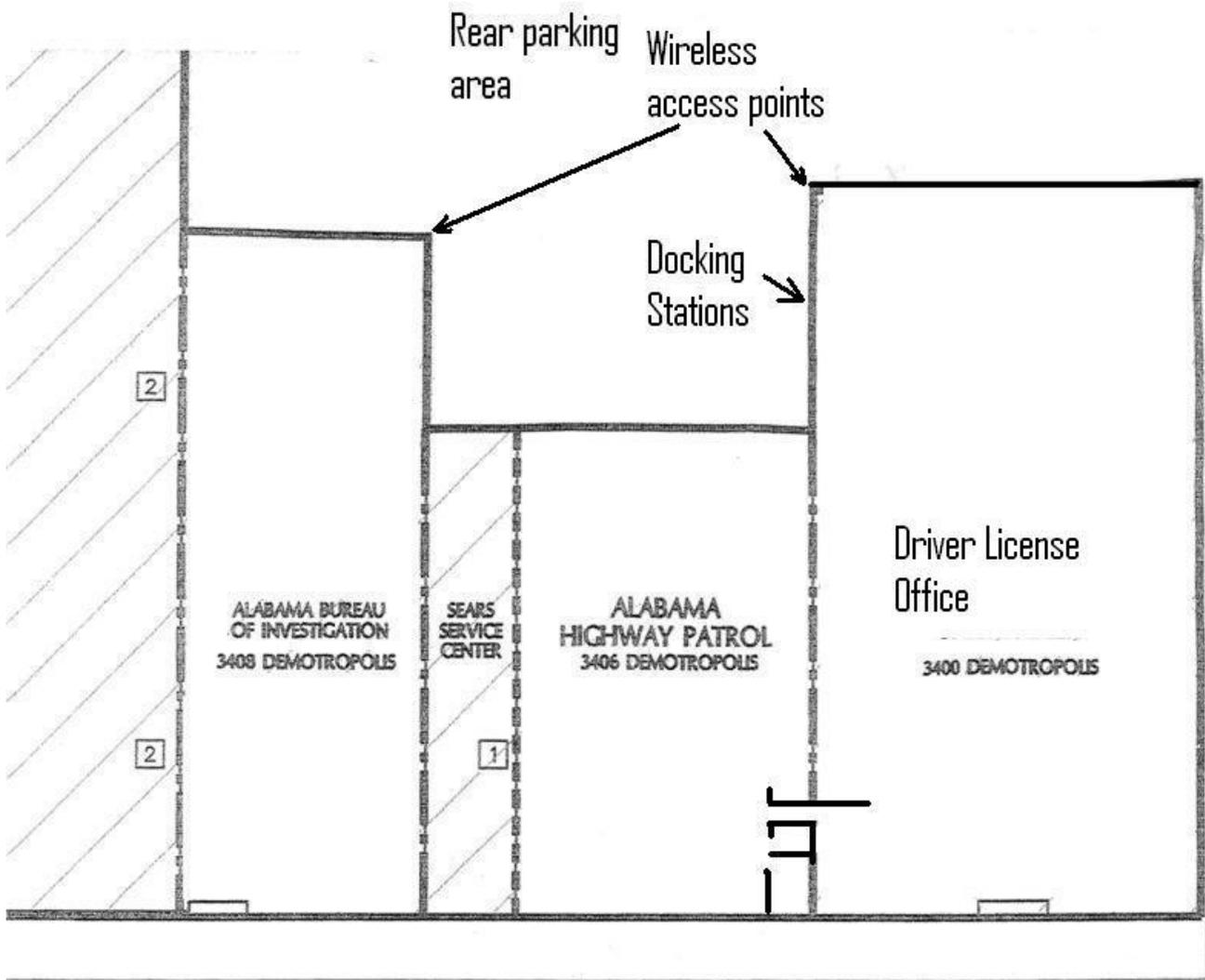
Contact: Lieutenant Peacock

Wiring

The Mobile post has ceiling tiles throughout the building. Four data lines will have to run back to the Driver License office which is next to the Highway Patrol office. The four lines will be run at a distance of 75 feet to connect the UPS, server and workstations to the DPS network. Four lines will have to run to the back of the building for the docking stations and wireless access points. These four lines will have to run through a block wall and be run through conduit on the exterior of the building. The distance for the four exterior lines will be up to 100 feet.

Building Diagram





Pictures



Bull room

Viewing workstations



Back Door



Outstanding Issues

- 1) The power outlet at the server location must be upgraded from a 15 amp outlet to a 30 amp circuit.
- 2) The Mobile Demotropolis site is leased space. All wire and tenant improvements will have to be coordinated with the leasing company.

Opelika HP

Date of Visit: 10-26-2009

Post Size = Large

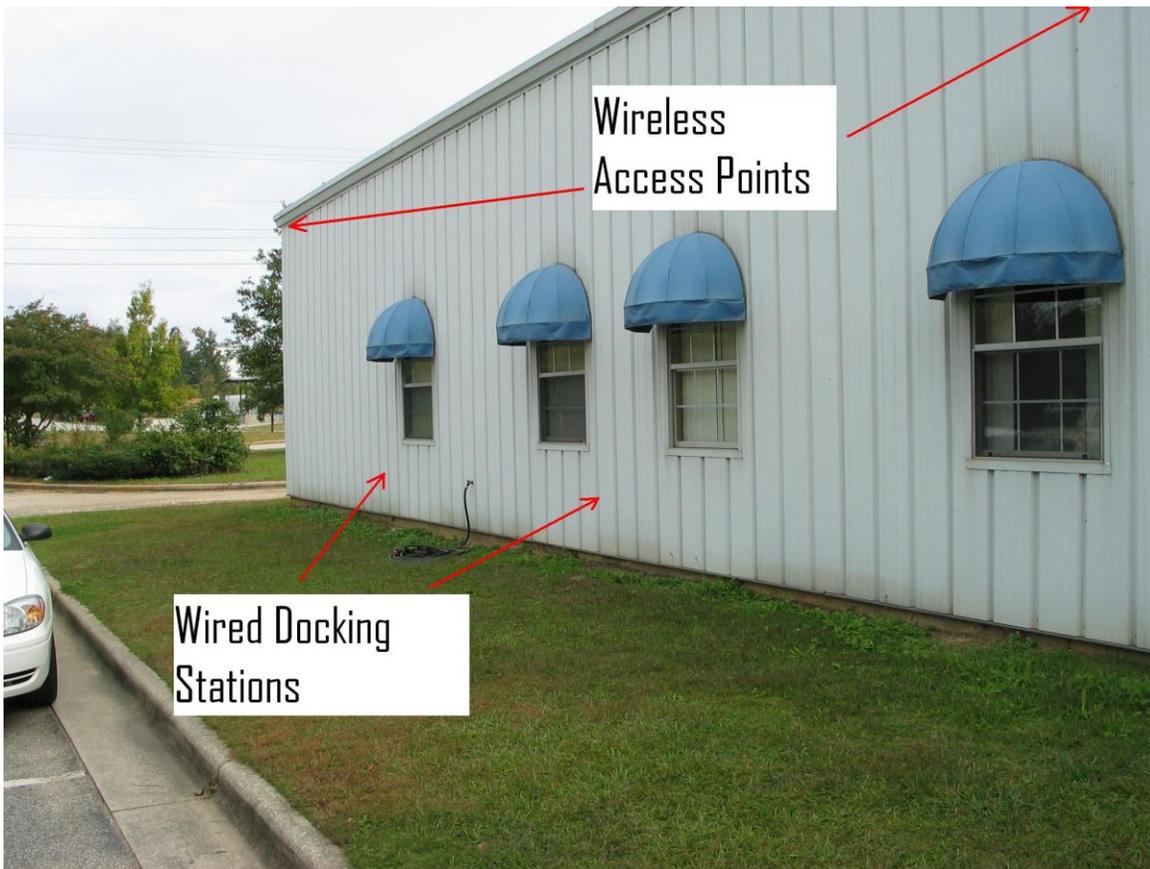
Address: 1220 Fox Run Pkwy, Suite N1 Opelika, AL 36801

Phone Number: 334-745-4651

Contact: Sergeant Susanna Capps

Wiring

The building has ceiling tiles throughout. The exterior of the building is metal. The wired and wireless access points will be located within 25 feet of the server. Wire runs are already in place for the two PC viewing stations.

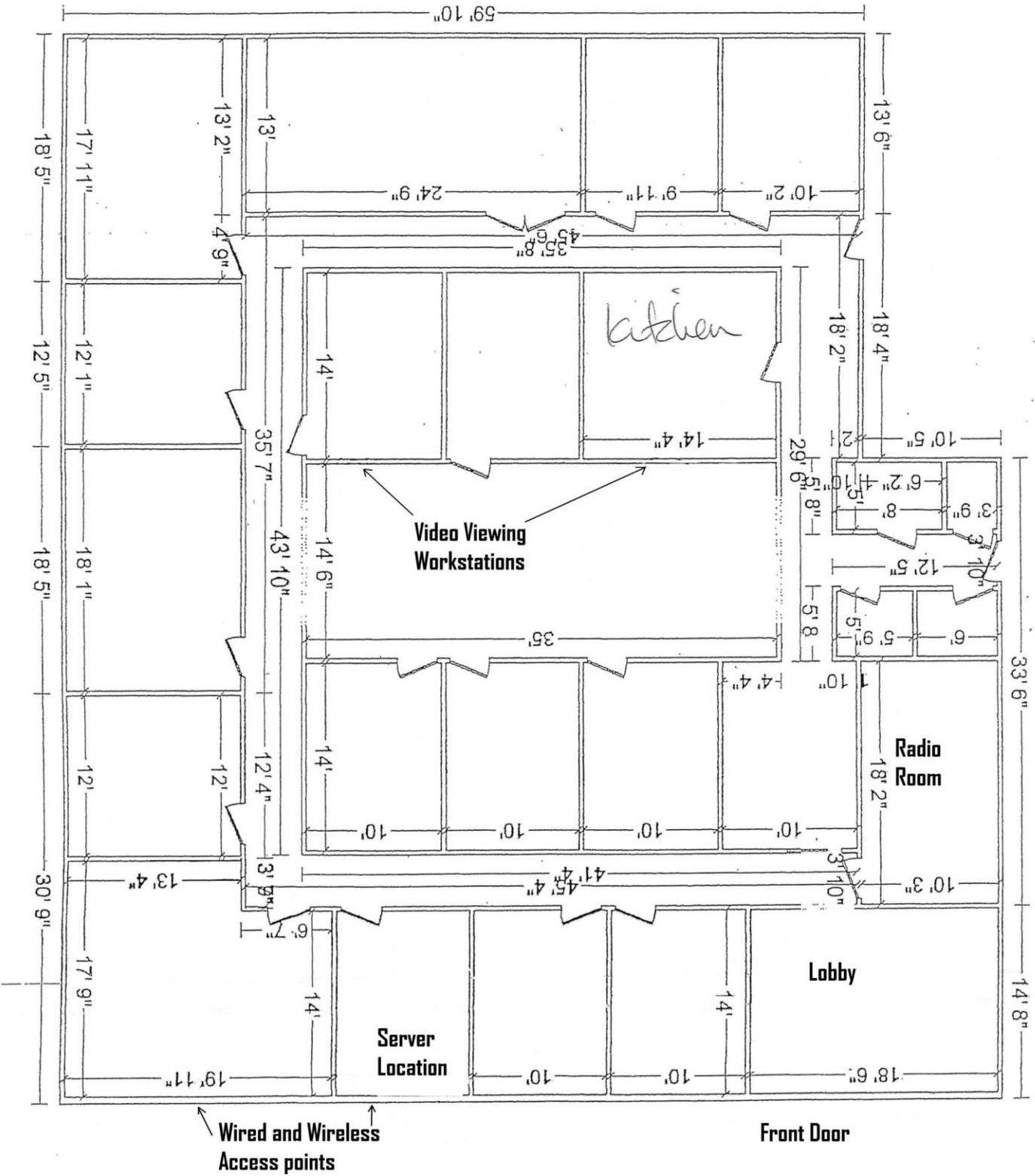


Power

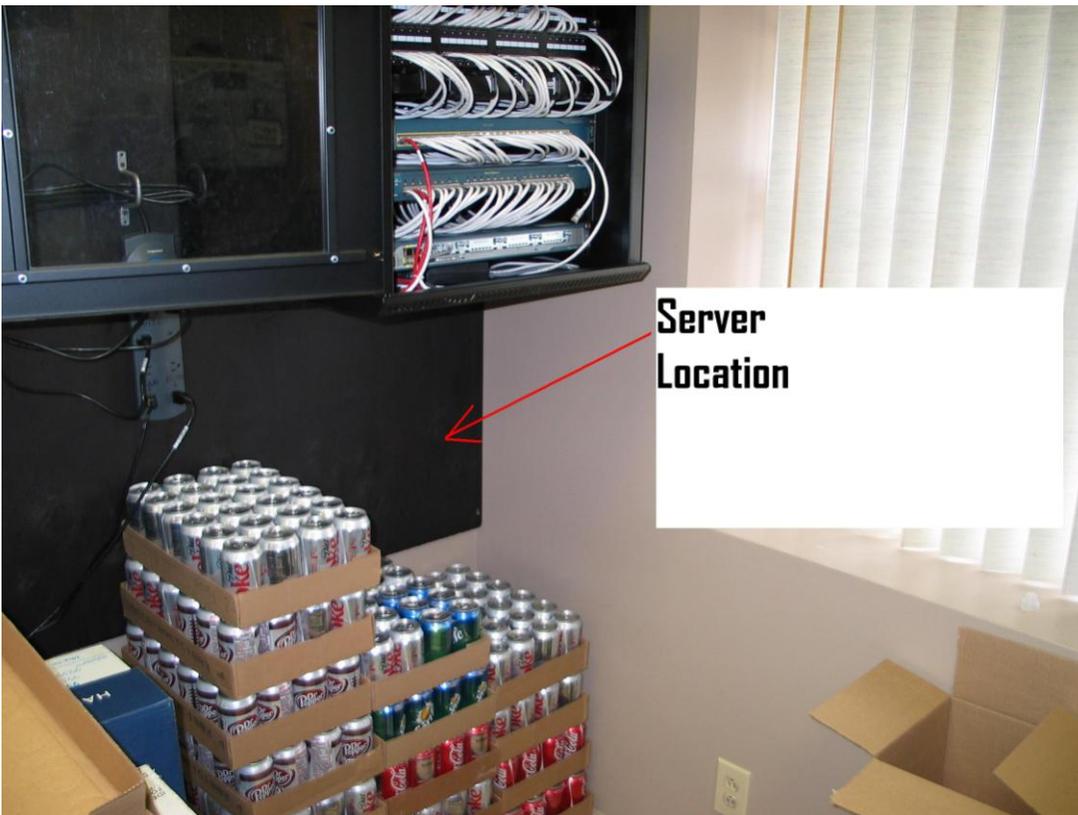
One outlet is available at the server rack location. The outlet is 15 amp.



Building Diagram



Pictures



Outstanding Issues

- 1) A 30 amp outlet will have to be installed at the server location to allow for the proper sized UPS.

Selma HP

Date of Visit: 10-22-2009

Post Size: Medium

Address: 181 Avenue C, Craig Field Selma, AL 36701

Phone Number: 334-874-8234

Contact: Lieutenant White

Wiring and Switch Information

Switch Model: Cisco 2950

DPS or ISD property: DPS

Ports: 24

Available Ports: 7 ports available

The post has some ceiling tiles, but most ceilings are very high and wire mold will be required in several areas. The wireless access points will have to be mounted on opposite corners of the building to give complete coverage of all parking areas. The outside of building is brick. Wire on the outside of the building for the wired and wireless access points will have to be run inside conduit.

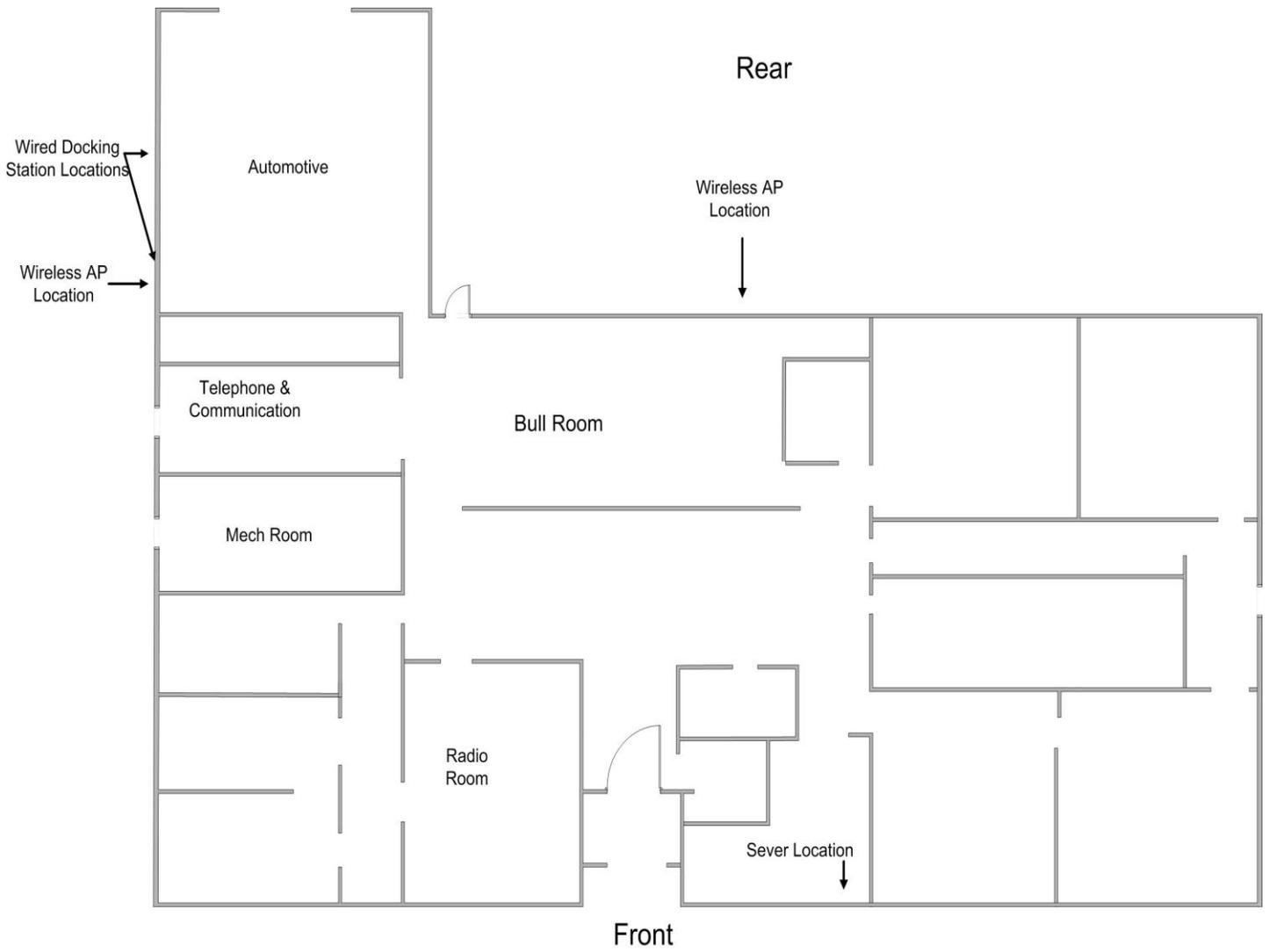
7 wire runs will be required at this location. Three wires from the radio room, one to the bull room and two to the supply room where the server will be located. The three runs will be about 45 feet in length. Four wires will have to be run from the server location to the wired and wireless access points. Length for these runs will be 110 feet.

Power

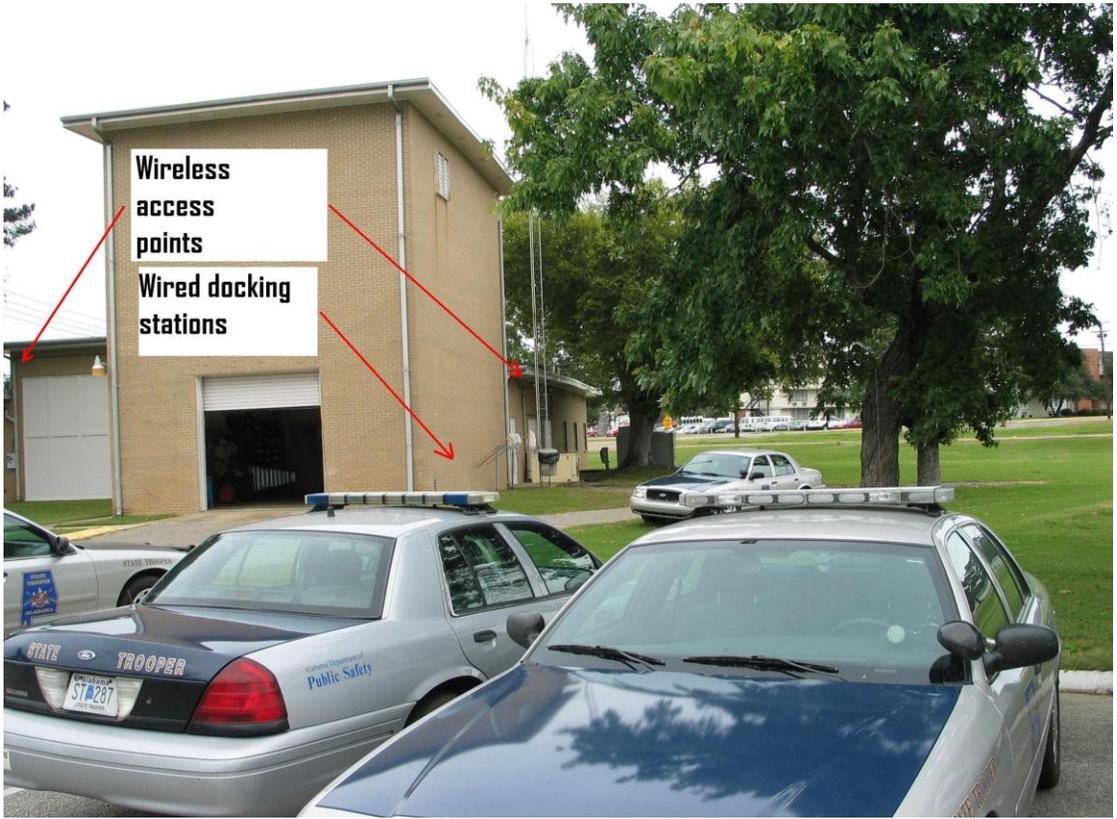
One power outlet is located in the corner of the supply room where the video rack will be located.

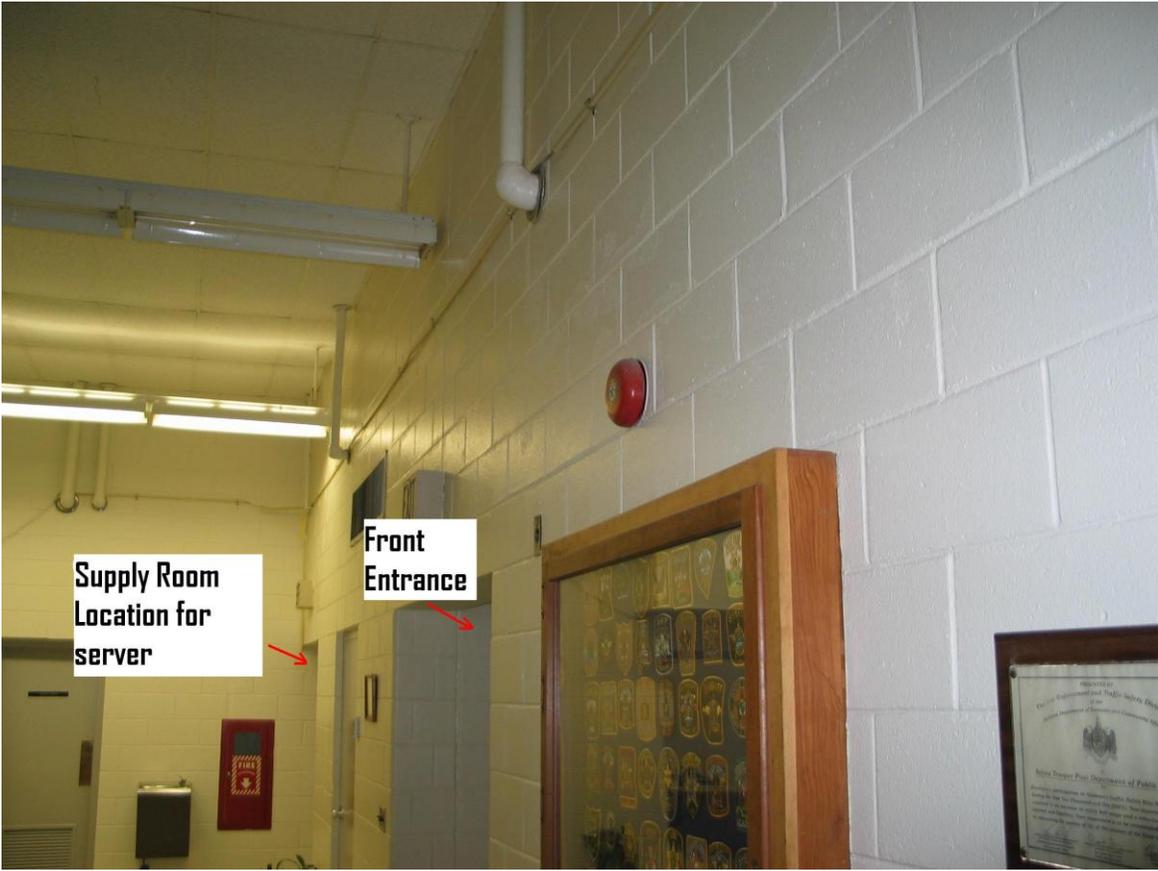


Building Diagram



Pictures





Outstanding Issues

Power must be upgraded from a 15 amp outlet to a 20 amp outlet for the location of the rack. Wiring will have to use wire mold in several areas on the inside of the building where there are high ceilings.

Tuscaloosa HP

Location: Tuscaloosa HP

Post Size = Large

Address: 2645 Skyland Blvd. East Tuscaloosa, AL 35405

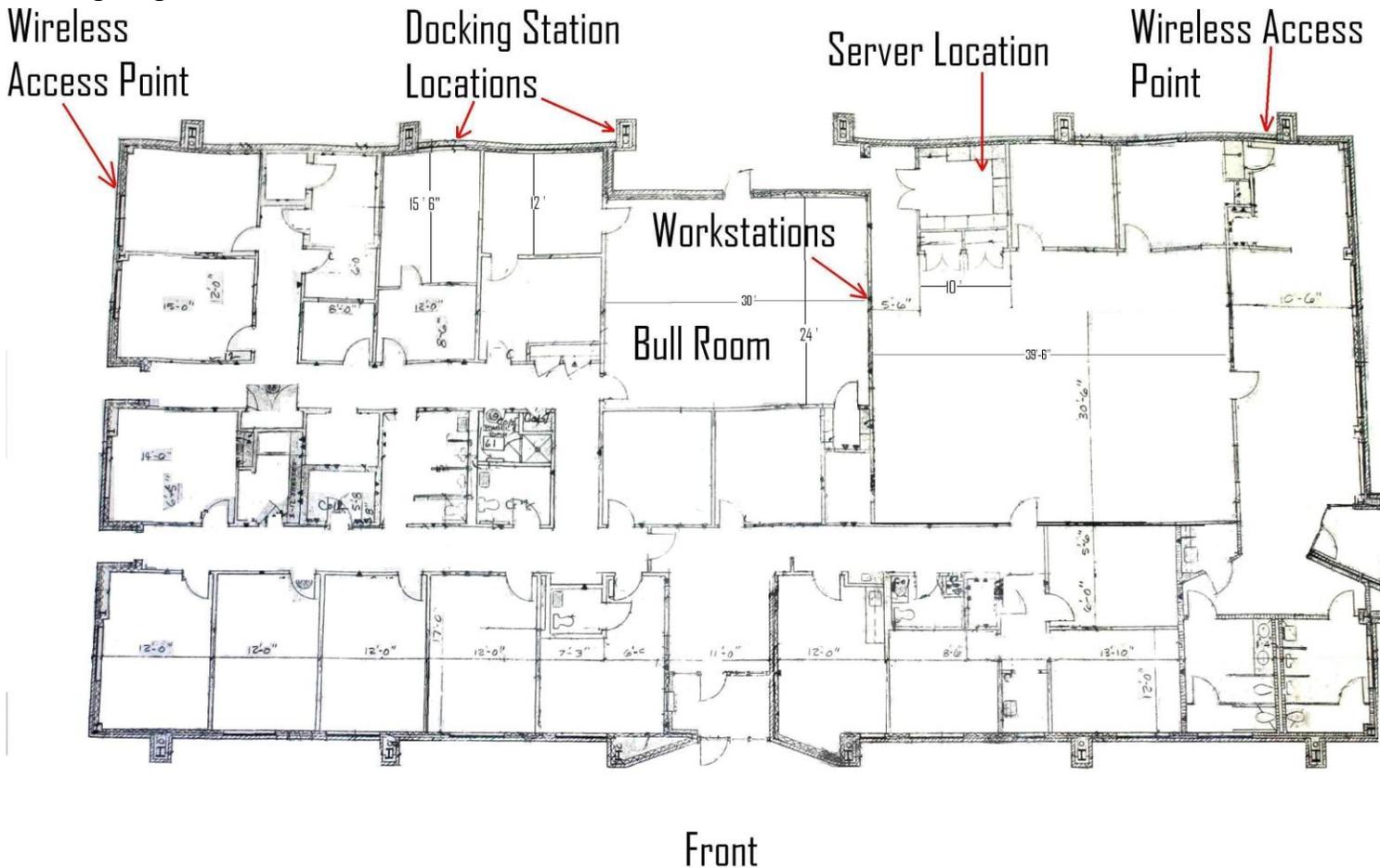
Phone Number: 205-553-5531

Contact: Sergeant Hennigan

Wiring

The Tuscaloosa Post has ceiling tiles throughout with a brick exterior. Six data lines will have to be run as part of the installation. Two lines will have to be run to the video viewer workstations from the server location to put the workstations on the DPS network. The distance for the workstation data lines are approximately 20 feet. Four wires will have to be run from the server location to the wired and wireless access points to the exterior of the building. The building exterior is brick. The distance for these data lines is 30, 40, 45, and 100 feet.

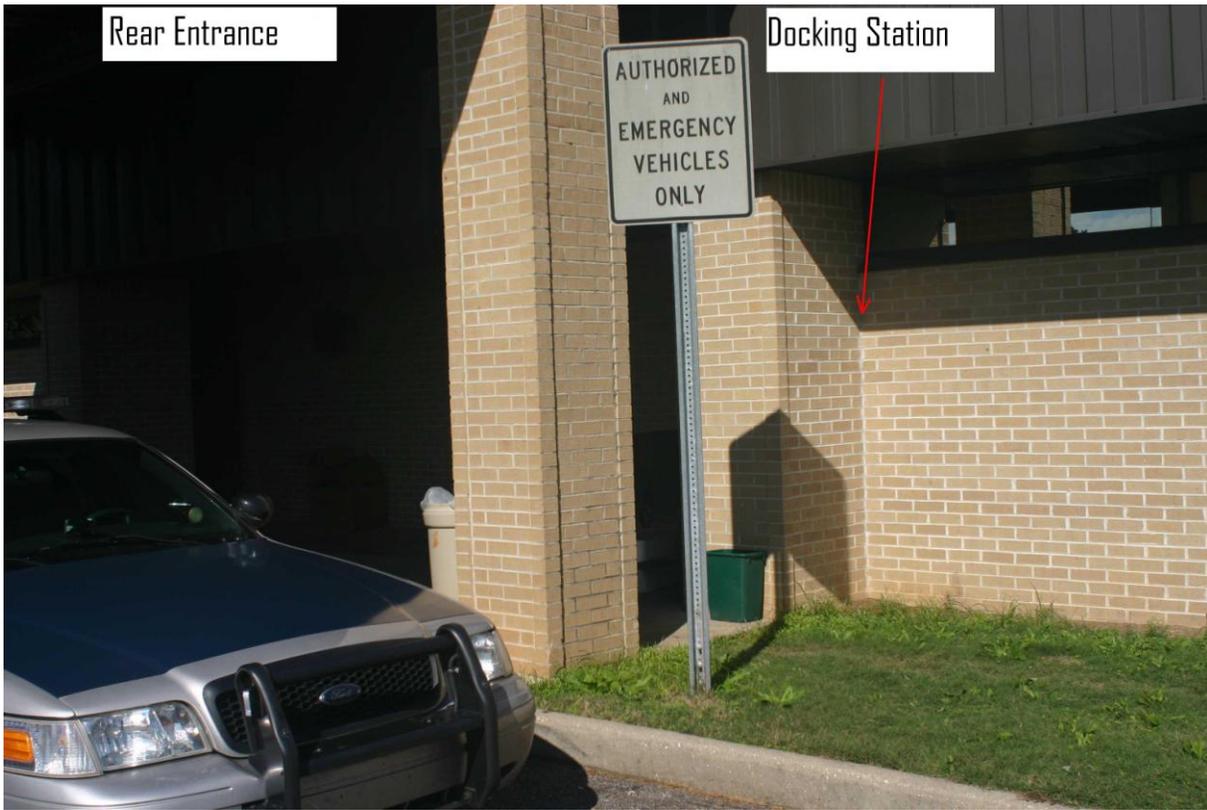
Building Diagram



Pictures

Server Location





Outstanding Issues

- 1) An additional 30 amp power outlet will need to be added in the driver license closet.
- 2) Some shelving in the DL closet should be removed and rearranging of the DL closet is needed.

**ATTACHMENT # 2 TO ADDENDUM # 2 FOR ITB 10-X-2195079
DIGITAL VIDEO CAPTURE SYSTEMS
ADDITIONAL SPECIFICATIONS**

Section 2.8, second bullet is changed to:

The crash sensor will be mounted in the center of the vehicle (not above a rear wheel) in such a way as to not activate accidentally. The vendor and DPS will designate an acceptable installation location as part of the pre installation planning.

Section 3.2, fourth bullet, add:

To estimate the size of the storage requirements for a Post installation please use the following information. The Department of Public Safety has a 2 year retention policy for all video in all classifications.

Large Post
Birmingham Post:
Tuscaloosa Post:
Opelika Post:
Mobile Post:
Decatur Post:
Huntsville Post:

Medium Post
Evergreen Post:
Selma Post:
Gadsden Post:

Small Post
Eufaula Post:
Grove Hill Post:
Alex City Post:

Large Post = Calculate the storage requirement for your system to store the video for two cameras (one recording at 720x480 at 30 frames per second, the other recording at 320x240 at 30 frames per second) for 80 cars with all classifications of video to be retained for 720 days.

Medium Post = Calculate the storage requirement for your system to store the video for two cameras (one recording at 720x480 at 30 frames per second, the other recording at 320x240 at 30 frames per second) for 40 cars with all classifications of video to be retained for 720 days.

Small Post= Calculate the storage requirement for your system to store the video for two cameras (one recording at 720x480 at 30 frames per second, the other recording at

320x240 at 30 frames per second) for 20 cars with all classifications of video to be retained for 720 days.

Section 3.7, bullet one is changed to:

Each Large post will include two (2) viewing PC workstations provided by the vendor.

Section 3.7, add new bullet immediately following bullet one as follows:

Each small and medium sized post will include one (1) viewing PC workstations provided by the vendor.

Section 4.1, add new bullet as follows:

The Video Viewer software must be able to output video with the option of displaying or not displaying the following metadata; date and time, vehicle number, speed, and GPS location.

Section 5.5, add new bullet as follows:

The site survey information is to be used by the bidder only as a guide to estimate the installation costs related to each Post installation. DPS reserves the right to change any details of the installation location, server location, docking station location, or wireless access points.

Section 5.5, add to bullet fifteen as follows:

The current models list is updated to include the BATMOBILE. The BATMOBILE is a Freightliner MT 55 truck chassis with a 20 foot Morgan Olson service body customized for use as a mobile sobriety testing vehicle.

Section 5.6, add to bullet one as follows:

The Post Commander or his designee and information services personnel will be designated as authorized to use the support number.

Section 5.6, add to bullet six as follows:

The extra parts will be centrally located and the parts package will be two sets for the entire enterprise installation, not per post. A Montgomery area shop may provide support for local issues and would be allowed to manage spare parts packages.

Section 5.6, add new bullet as follows:

Existing equipment does not fall under this contract.

**ATTACHMENT # 3 TO ADDENDUM # 2 FOR ITB 10-X-2195079
DIGITAL VIDEO CAPTURE SYSTEMS**

**QUESTIONS AND ANSWERS FROM PRE-BID MEETING
HELD OCTOBER 14, 2009**

QUESTION #1: WITH REGARDS TO THE WIRELESS ACCESS POINTS FOR THE INSTALLATION ACCESS POINTS, IS THE CABLE CURRENTLY RUNNING FROM THE INTERIOR TO THE CONDUIT? IS THERE ANY EXISTING STRUCTURE IN PLACE?

ANSWER: NO.

QUESTION #2: WILL THE AWARDED VENDOR BE RESPONSIBLE FOR RUNNING THE CABLE FROM THE EXTERIOR TO THE INTERIOR?

ANSWER: YES.

QUESTION #3: IS THERE AN AVERAGE USAGE PER OFFICER EXPECTATION TO SUPPLEMENT CALCULATION FOR SERVICE STORAGE?

ANSWER: TWO HOURS OF VIDEO PER AN EIGHT HOUR SHIFT PER OFFICER.

QUESTION #4: PERTAINING TO SECTION 2.3 OF THE ATTACHED SPECIFICATIONS, BULLET #9 STATES VIDEO RECORDED AT D1 RESOLUTION WILL NOT EXCEED MORE THAN 1.5 GB PER HOUR. IS THAT A TWO-CAMERA SOLUTION OR A ONE-CAMERA SOLUTION?

ANSWER: THAT WOULD BE ONE CAMERA.

QUESTION #5: THE BID SPECIFICATIONS REFERENCE DYNAMIC IP'S. IF IT IS SET WITH STATIC IP ADDRESSES, IS THAT ACCEPTABLE?

ANSWER: NO.

QUESTION #6: FOLLOW-UP TO QUESTION #5: IS THAT A COMPLETELY DIFFERENT SUBNET THAN THE VIDEO SYSTEM, WANTING IT ALL SEPARATE?

ANSWER: YES. SEE SECTION 2.6, BULLET #8. THE NETWORK AND THE VIDEO UPLOAD NETWORK WILL BE TWO PHYSICALLY DIFFERENT NETWORKS.

QUESTION #7: PERTAINING TO SECTION 3.2, STORAGE, OF THE ATTACHED SPECIFICATIONS, CAN YOU DEFINE THE SIZE OF A SMALL, MEDIUM AND LARGE POST?

ANSWER: SEE DEFINITIONS OF EACH IN SECTION 1.3, DEFINITIONS.

QUESTION #8: AS YOU EXPORT A DVD, WHAT TYPE OF DATA ARE YOU LOOKING FOR TO BE ON THE DVD BESIDES CASE NUMBER, DATE AND TIME?

ANSWER: SEE SECTION 4.1, BULLET # 5.

QUESTION #9: REGARDING INSTALLATION, IS THERE A PARTICULAR CERTIFICATION REQUIRED FROM INSTALLERS?

ANSWER: INSTALLERS MUST BE TRAINED BY THE MANUFACTURER AND SHOW WRITTEN PROOF OF BEING TRAINED AND CERTIFIED TO INSTALL THE EQUIPMENT BID.

QUESTION #10: WILL YOU REQUIRE A SERVER AT EACH POST, OR WILL YOU REQUIRE ONE CENTRAL STORAGE REPOSITORY?

ANSWER: WE WILL REQUIRE A SERVER AT EVERY POST AND WILL BE MANAGED AT EACH POST, NOT CENTRALLY.

QUESTION #11: SECTION 5.6, BULLET #6, OF THE ATTACHED SPECIFICATIONS DOES NOT SPECIFY WHO WILL MAINTAIN SPARES, ONLY THAT SPARES WOULD BE STORED AT THE MONTGOMERY LOCATION. CAN THE VENDOR APPOINT A LOCAL SHOP TO PROVIDE SUPPORT FOR LOCAL ISSUES AND ALSO APPOINT THAT LOCAL SHOP TO KEEP AND MANAGE THE SPARES?

ANSWER: YES. *NOTE: SEE ALSO ADDENDUM ATTACHMENT #2, SECTION 5.6, BULLET 6.*

QUESTION #12: SECTION 5.6, BULLET #1, STATES: THE VENDOR WILL PROVIDE A TOLL FREE 24 HOUR-A-DAY, 365 DAYS A YEAR SUPPORT NUMBER. WHO WOULD BE AUTHORIZED TO UTILIZE THE TOLL-FREE SUPPORT NUMBER?

ANSWER: THE POST COMMANDER OR HIS DESIGNEE AND INFORMATION SERVICES SHALL BE AUTHORIZED TO USE THE TOLL FREE NUMBER. *NOTE: SEE ALSO ADDENDUM ATTACHMENT #2, SECTION 5.6, BULLET 1.*

QUESTION #13: WHAT IS THE EXPECTATION OF THE WARRANTY ON THE EXISTING EQUIPMENT? DOES THE EXISTING EQUIPMENT FALL UNDER THE NEW SUPPORT CRITERIA?

ANSWER: THE EXISTING EQUIPMENT DOES NOT FALL UNDER THIS CONTRACT. *NOTE: SEE ALSO ADDENDUM ATTACHMENT #2, SECTION 5.6, NEW BULLET ADDED TO SPECIFICATIONS.*

QUESTION #14: CONCERNING SECTION 5.6, BULLET #2 OF THE ATTACHED SPECIFICATIONS, IS THE TWO HOUR RESPONSE TIME A REQUIREMENT OR IS THAT NEGOTIABLE?

ANSWER: THE TWO HOUR RESPONSE TIME IS NOT NEGOTIABLE. THE FIRST RESPONSE CAN BE A PHONE CALL. THE TWO HOUR RESPONSE IS NOT REQUIRED TO BE ON SITE.

QUESTION #15: WITH REGARDS TO SECTION 5.7 CURRENT SYSTEM CONVERSION, WILL THAT BE INTO A PARALLEL SOFTWARE APPLICATION, THE SAME SERVER, OR WILL THAT BE INTO THE NEW VENDOR'S SOFTWARE? ALSO, WILL YOU USE A NEW SERVER OR AN EXISTING SERVER FOR MIGRATION?

ANSWER: DPS WILL MOVE ALL EXISTING DATA IF DPS CHOOSES TO CONVERT. IF DPS CHOOSES TO MOVE TO THE NEW SYSTEM, WE WILL ALSO IMPORT THE OLD INFORMATION TO THE DATABASE ON THE NEW SERVER.

QUESTION #16: UPON AWARD OF CONTRACT, HOW MANY UNITS WILL DPS ORDER AT ANY ONE TIME?

ANSWER: THE MOST DPS HAS ORDERED AT ONE TIME IS 60 UNITS.

QUESTION #17: WILL THERE BE ONE CENTRAL POINT OF CONTACT, OR A CONTACT AT EACH LOCATION?

ANSWER: IT WILL PROBABLY BE BOTH.

QUESTION #18: WHAT IS THE TIME FRAME FOR THE START UP OF ORDERING AND INSTALLATION?

ANSWER: THE *BATMOBILES* WILL BE INSTALLED QUICKLY UPON AWARD. THE OTHER POSTS' INSTALLATIONS WILL BE DECIDED BY THE DIVISION CHIEF, AND COMPLETION OF ALL POSTS COULD TAKE UP TO TWO YEARS.

QUESTION #19: IN REFERENCE TO THE BATMOBILES, WHAT SIZE ARE THEY? ALSO, WILL THEY REQUIRE MORE THAN A TWO CAMERA SOLUTION?

ANSWER: THE BATMOBILE IS A FREIGHTLINER MT 55 TRUCK CHASSIS WITH A 20 FOOT MORGAN OLSON SERVICE BODY CUSTOMIZED FOR USE AS A MOBILE SOBRIETY TESTING VEHICLE. TWO CAMERAS WOULD BE SUFFICIENT FOR THESE VEHICLES, ONE OF WHICH WOULD IDEALLY BE MOUNTED OUT OF THE REAR OF THE VEHICLE WHERE THE SOBRIETY TESTS WOULD BE CONDUCTED. *NOTE: SEE ALSO ADDENDUM ATTACHMENT #2, SECTION 5.5, BULLET 15.*

END OF QUESTION AND ANSWERS



INVITATION TO BID NO: 2195079 ADDENDUM NO: 01

STATE OF ALABAMA
DEPARTMENT OF FINANCE
DIVISION OF PURCHASING

REQ. AGENCY : 999999
PURCHASING DIVISION
AGENCY REQ. NO. :
T-NUMBER : T914
DATE ISSUED : 11/09/09
VENDOR NO. :
VENDOR PHONE NO. :
SNAP REQ. NO. : 1393567
BUYER NAME : PAT ANTLE
BUYER PHONE NO. : (334) 242-7253

INVITATION TO BID ADDENDUM

FOR: DIGITAL VIDEO CAPTURE SYSTEMS

BID MUST BE RECEIVED BEFORE:
DATE: 11/18/09 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED:
DATE: 11/19/09 TIME: 10:00 AM

PLEASE READ ALL INSTRUCTIONS CAREFULLY

THE FOLLOWING CHANGES ARE HEREBY ADDED TO AND MADE A PART OF
(INVITATION TO BID NUMBER 2195079)

THE BID OPENING IS DELAYED PENDING THE RELEASE OF AN ADDENDUM THAT
WILL PROVIDE ADDITIONAL INFORMATION NEEDED TO COMPLETE YOUR BID.
THE NEW BID RETURN DATE AND BID OPENING DATE AND TIME. A SECOND
ADDENDUM IS FORTHCOMING.

IF YOU HAVE ALREADY SUBMITTED YOUR BID AND NEED TO HAVE IT SENT
BACK TO YOU, CONTACT MS. TAMARA NORMAN AT 334-242-7250 OR
TAMARA.NORMAN@PURCHASING.ALABAMA.GOV FOR INSTRUCTIONS.

** THIS ADDENDUM DOES NOT NEED TO BE RETURNED. **

/PA

* * * * * END OF ADDENDUM * * * * *

STATEMENT OF UNDERSTANDING

I UNDERSTAND THE ADDENDUM AND THAT IT MUST BE SIGNED IN INK AND RETURNED
(UNLESS INDICATED OTHERWISE) WITH THE BID OR SEPARATELY, PROPERLY IDENTIFIED AND
RECEIVED PRIOR TO DATE AND TIME SPECIFIED.

COMPANY NAME

AUTHORIZED SIGNATURE (INK)

ADDENDUM NOTARIZATION
NOT REQUIRED

MAIL ADDRESS

TYPE/PRINT AUTHORIZED NAME

CITY, STATE, ZIP

PHONE INCLUDING AREA CODE