COUNTY OF EL DORADO

DEPARTMENT OF TRANSPORTATION



CONSTRUCTION UNIT 2441 Headington Road Placerville CA 95667 Phone: (530) 642-4987 Fax: (530) 295-2655

JAMES W. WARE, P.E. Director of Transportation

Internet Web Site: http://edcgov.us/dot

MAIN OFFICE 2850 Fairlane Court Placerville CA 95667 Phone: (530) 621-5900 Fax: (530) 626-0387



DATE: January 25, 2011

TO: All Prospective Bidders

SUBJECT: Addendum No. 2

Access Control/CCTV/Intrusion Alarm System for the Human Services/Child Support Services/Health Services Departments

Placerville and South Lake Tahoe

(Contract No. PW 10-30566, CIP No. 90400)

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

ITEM NO.	LOCATION, PAGE OR DRAWING NO.	DESCRIPTION OF CHANGE
2.01	N-1	Notice to Bidders – LOCATION/DESCRIPTION OF WORK – ITEM D Replace "220,000" with "\$290,000".
2.02	N-2	Notice to Bidders – BRAND-SPECIFIC PRODUCTS Add the following sentences to this section: "When the contract documents require a brand-specific item, Contractor must provide a bid for the brand and model indicated. The County will not accept substitutions."
2.03	Plan Sheets 2, 4, 5, 7, 9, 11, 12, 14, 17, 18, and 20	As a result of questions raised at the pre-bid meetings and subsequent meeting with the Human Services and Health Services Departments the following Plan Sheets have been revised: A 0.1 (2 of 20), A 1.1 (4 of 20), A 1.2 (5 of 20), A 2.1(7 of 20), A 3.1(9 of 20), A 4.1(11 of 20), A 4.2 (12 of 20), A 5.1 (14 of 20), A 5.4(17 of 20), A 5.5 (18 of 20), and A 6.1 (20 of 20) Each revision is noted with a cloud and numbered triangle and listed in the revision block in the upper right corner of the plan sheet. Bidders are instructed to replace the original plan sheets 2, 4, 5, 7, 9, 11, 12, 14, 17, 18, and 20 of 20

		with plan shorts 0 4 5 7 0 44 40 44 47 40
		with plan sheets 2, 4, 5, 7, 9, 11, 12, 14, 17, 18, and 20 of 20 with 1/24/11 revision date attached to this addendum. Attach the applicable revised plan sheet to the corresponding original plan sheet in the contract document booklet.
2.04	P-3 through P-5 and C-10 through C-12	As a result of questions raised at the pre-bid meetings and subsequent meeting with the Human Services and Health Services Departments the Proposal Pay Items and Bid Price Schedule pages P-3 through P-5 and Exhibit A, Contractor's Bid and Bid Schedule pages C-10 through C-12 have been revised.
2.05	Appendix B	Bidders are instructed to replace Appendix B pages BB-1 through BB-4 with the revised pages BB-1R through BB-4R attached to this addendum. Attach the applicable revised page to the corresponding original page in Appendix B in the contract document booklet.
2.05	TS-11	Question: For lever sets that have push-button locks, are we to replace the lock or pin it in the locked position? Answer: Pin push-button lock in "lock" position. Add the following to the Measurement and Payment Clause 3.2.2: "The Unit Price bid for Door Package shall include pinning existing push-button locks in the "locked" position if the lever set is otherwise suitable for electronic locking."
2.06	TS-11, TS-3, and Plan Sheet A 5.1	Question: 1) For 670 Placerville Drive location should we include replacing the door closures to the main lobby? 2) Please clarify whether the wiring for the lobby doors must be run in a wire mold or wire tape. Answer: 1) Add the following to the Measurement and Payment Clause 3.2.2: "The Unit Price bid for Door Package shall include repairing or replacing the existing automatic door closures for the lobby doors shown on Plan Sheet A 5.1." 2) Please add the following to Section 1.3 "Cabling": "The wiring for the Lobby doors at 670 Placerville Drive shown on Plan Sheet A 5.1 shall be run in a wire mold."
2.07	TS-10 and TS- 11	Question: 1) What material shall be used to replace locks? 2) How should we address exposed hinges? Answer: 1) Add the following to Section 3.2.1

	1	T					
		"Requirements":					
		"New door locks shall be made of the same					
		material as the existing door locks at the facility."					
		2) Add the following to the Measurement					
		and Payment Clause 3.2.2:					
		"The Unit Price bid for Door Package shall include					
		pinning all exposed door hinges."					
2.08	TS-11	Section 3.2.2 Measurement and Payment":					
2.00		Add the following after "and miscellaneous work					
		necessary":					
		"including replacing inoperable hardware and					
		re-hanging the exit door in the Dining Room					
		shown on Plan Sheet A 4.1,"					
2.09	TS-11	Section 3.2.2 Measurement and Payment":					
		Add the following to this section:					
		"The Unit Price bid for Door Package shall					
		include blanking off the dead bolt and installing					
		a latch-guard plate at the data closet door at					
		937 Spring Street."					
2.10	TS-3	Question: Where will raceways for door wiring for 937					
2.10		Spring Street be placed?					
		, , ,					
		Answer: Add the following to Section 1.3 "Cabling": "All raceways for 937 Spring Street for door					
		wiring shall be surface mounted on ceilings or					
		walls as space allows."					
2.11	TS-10	Section 3.1.1 Access Controller –					
2.11	10-10	Revise the first bulleted item to read as follows:					
2.12	TS-12	"3057 Briw Road, Human Services Department 18" Section 4.1.1 Requirements –					
2.12	13-12	1. Delete the third bulleted item – "3057 Briw					
		Road, Human Services Department 4"					
		2. Revise the fourth, sixth, and seventh bulleted					
		items to read as follows:					
		a. "3057 Briw Road, Human Services					
		Department 18"					
		b. ""670 Placerville Drive, Health Services					
		Department 44"					
		c. "1900 Lake Tahoe Blvd., Health					
		Services Department 25"					
		3. Add the following as the last bulleted item					
		under the number of new panic buttons at each					
		location that were considered in determining					
		the number of Intrusion Detection Controllers					
		needed:					
		"3047 Briw Road, Human Services					

Access Control/CCTV/Intrusion Alarm for HuSD/CSD/HeSD Contract No. PW 10-30566, CIP No. 90400 Addendum No. 2

County of El Dorado DOT

	1	D					
		Department, 2"					
2.13	TS-15 and TS-	Section 4.5.1 "Requirements":					
	16	1. Replace "blue flashing lights" with "call lights".					
		2. Add the following as the second to last					
		sentence of the first paragraph of Section					
		4.5.1:					
		"The Panic Button systems shall be					
		upgradeable to allow notification of					
		emergency responders of an incident in the facility."					
		3. Add the following to the first bulleted item on					
		TS-16:					
		"Install at 3047 Briw Road and 3057					
		Briw Road (Human Services and Child					
		Briw Road (Human Services and Child Support Services). Buttons shall be					
		Support Services). Buttons shall be able to activate local and emergency					
		responder alarms."					
		4. Add the following to the second bulleted item					
		on TS-16:					
		"Install at 670 Placerville Drive and					
		1900 Lake Tahoe Blvd. Buttons shall					
		be able to activate local alarm only."					
2.14	TS-17	Section 5.2.1 "Requirements"					
		In the third paragraph, delete "under-eave".					
2.15	TS-19	Section 6.1 "General":					
		Add "panic button devices" after "audio listening					
		security devices" in the paragraph beginning with					
		"Contractor shall provide and operate"					

Pages P-3R, P-4R, P-5R of the Proposal Pay Items and Bid Price Schedule shall be attached to the respective pages in the original Proposal Pay Items and Bid Price Schedule in the Contract Documents booklet. Pages C-10R, C-11R, and C-12R of Exhibit A, Contractor's Bid and Bid Schedule shall be attached to the respective pages in the original Exhibit A, Contractor's Bid and Bid Price Schedule, in the Contract Documents booklet. The revised pages of Appendix B shall be attached to the original pages of Appendix B as described above. The revised Plans Sheets shall be attached to the original Plan Sheets in the contract document booklet as described above. The remaining pages of this addendum shall be attached to the Contract Documents booklet.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Holders who have already mailed their proposal can contact Janel Gifford at (email: Janel.Gifford@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The DOT is only sending this addendum by posting on the following website: http://www.edcgov.us/Government/DOT/Bids.aspx.

If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

Attachments:

Attachments.
Revised Plan Sheet A 0.1 pg 2 of 20
Revised Plan Sheet A 1.1 pg 4 of 20
Revised Plan Sheet A 1.2 pg 5 of 20
Revised Plan Sheet A 2.1 pg 7 of 20
Revised Plan Sheet A 3.1 pg 9 of 20
Revised Plan Sheet A 4.1 pg 11 of 20
Revised Plan Sheet A 4.2 pg 12 of 20
Revised Plan Sheet A 5.1 pg 14 of 20
Revised Plan Sheet A 5.4 pg 17 of 20
Revised Plan Sheet A 5.5 pg 18 of 20
Revised Plan Sheet A 6.1 pg 20 of 20
Revised Proposal Pay Items and Bid Price Schedule P-3R, P-4R, and P-5R
Revised Exhibit A, Contractor's Bid and Bid Schedule C-10R, C-11R, and C-12R
Revised Appendix B Sample Application for Payment BB-1R, BB-2R, BB-3R and
BB-4R

End of Addendum No. 2

Recommended by: Janel Gifford, P.E. Office Engineer Date

Sales Sa

Approved by:

James W. Ware, P.E.

Director of Transportation

Access Control/CCTV/Intrusion Alarm for HuSD/CSD/HeSD Contract No. PW 10-30566, CIP No. 90400 Addendum No. 2

County of El Dorado DOT Page 5

EL DORADO COUNTY ACCESS CONTROL / CCTV / INTRUSION ALARM SYSTEM for the

HUMAN SERVICES/ CHILD SUPPORT SERVICES / HEALTH SERVICES DEPARTMENTS PLACERVILLE AND SOUTH LAKE TAHOE- CONTRACT NO. 90400

			ABBREVIATI	ONS				SYMBOLS	
A.B. A.C. A/C ACC A.D. ADJ A.F.F. ALT ALUM APPROX A.T. BLDG BLKG B.O. BOT B.U.R. CAB CBC C.J. CLG CLR CMU C.O. COL COMP CONT CONC CTSK D DTL D.F. DIA DIM DN DS	AGGREGATE BASE ASPHALT CONCRETE AIR CONDITIONING ACCESSIBLE AREA DRAIN ADJUSTABLE ABOVE FINISH FLOOR ALTERNATE ALUMINUM APPROXIMATE ACOUSTIC TILE BUILDING BLOCKING BOTTOM OF BOTTOM BUILT UP ROOFING CABINET CALIFORNIA BUILDING CODE CONSTRUCTION JOINT CEILING CLEAR CONCRETE MASONRY UNIT CLEAN OUT COLUMN COMPOSITION CONTINUOUS CONCRETE COUNTERSUNK DEPTH DETAIL DRINKING FOUNTAIN DIAMETER DIMENSION DOWN DOWNSPOUT	(F) F.D. F.E. F.E.C. F.F.E. F.G. F.H.W.S. FIN. FLR FLUOR F.O.F. F.O.M. F.O.S. FTG GA. GALV GLB G.S.M. GWB H.B. H.C. HDWR HDWD H.M. HORIZ HT I.D. INSUL INT	FUTURE FLOOR DRAIN FIRE EXTINGUISHER CABINET FIRE EXTINGUISHER CABINET FINISH FLOOR ELEVATION FINISH GRADE FIRE HYDRANT FLAT HEAD WOOD SCREW FINISH FLOOR FLUORESCENT FACE OF FINISH FACE OF FINISH FACE OF FINISH FACE OF STUD FOOTING GAUGE GALVANIZED GLUE LAMINATED BEAM GALVANIZED SHEET METAL GYPSUM WALLBOARD HOSE BIBB HOLLOW CORE HARDWOOD HOLLOW METAL HORIZONTAL HEIGHT INSIDE DIAMETER INSULATION INTERIOR JANITOR JOINT	MIN MISC M.O. M.R. (N) N.I.C. NO. NOM OBSC O.C. O.D. OPP OZ. O.F.C.I. O.F.O.I. PERF PL PLAS PLYWD PMF PR PSI P.T. Q.T. RAD RAM R.D. REINF REQ'D RM	MINIMUM MISCELLANEOUS MASONRY OPENING MOISTURE RESISTANT NEW NOT IN CONTRACT NUMBER NOMINAL OBSCURE ON CENTER OUTSIDE DIAMETER OPPOSTIE OUNCIE OWNER FURNISHED, CONTRACTOR INSTALLED OWNER FURNISHED, OWNER FURNISHED, OWNER INSTALLED PERFORATED PLATE PLASTIC PLUMBING PLYWOOD PRESSED METAL FRAME PAIR POUNDS PER SQUARE INCH PRESSURE TREATED QUARRY TILE RADIUS RUBBERIZED ASPHALT MEMBRANE ROOF DRAIN REINFORCE REQUIRED ROOM	S.S. STD STL STOR STRUCT SUSP SYM T&G TEL THK T.O. T.O.C. TYP UBC U.O.N. UNREINF UR VCT VERT VEST. VWC W WC WD W.H. WSCT WT	STAINLESS STEEL STANDARD STEEL STORAGE STRUCTURAL SUSPENDED SYMMETRICAL TONGUE & GROOVE TELEPHONE THICK TOP OF TOP OF CONCRETE TYPICAL UNIFORM BUILDING CODE UNIESS OTHERWISE NOTED UNREINFORCED UNIENFORCED URINAL VESTIBULE VINYL WALL COVERING WIDTH WATER CLOSET WOOD WATER HEATER WANSCOT WEIGHT	CLASSROOM —ROOM NAME ATZZ —ROOM NUMBER ATZZ —INTERIOR ELEVATIONS DETAIL NUMBER DRAWING NUMBER DRAWING NUMBER ORAWING NUMBER ORAWING NUMBER DRAWING NUMBER ORAWING NUMBER DRAWING NUMBER T —KEYNOTE DOOR NUMBER WINDOW NUMBER WINDOW NUMBER WINDOW NUMBER WINDOW NUMBER FINISH KEY T —FINISH KEY T —FINISH KEY T — ELEVATION SYMBOL	(E) WALLS (E) HALF WALLS (E) WINDOW
DW DWG (E) EA	DISHWASHER DISHWASHER DRAWING EXISTING EACH EXPANSION JOINT	L LAM LAV LB. L.S. LT	LENGTH LAMINATED LAVATORY POUND LAG SCREW LIGHT	R.O. RWD RWL R.H.W.S.	ROUGH OPENING REDWOOD RAIN WATER LEADER ROUND HEAD WOOD SCREW	& L @ C O #	AND ANGLE AT CENTER LINE DIAMETER NUMBER	- 4:12 → —ROOF PITCH - 2435.12—NEW GRADE ELEVATION T.O.P.	
E.J. ELEC ELEV EQ. EQUIP. EXT.	EAPANSION JOINT ELECTRICAL ELEVATION EQUAL EQUIPMENT EXTERIOR	MFR MAX MECH	MANUFACTURER MAXIMUM MECHANICAL	S.C. SHT SIM S.M.S. SPEC SQ	SOLID CORE SHEET SIMILAR SHEET METAL SCREW SPECIFICATION SQUARE	W/	OVER WITH	—(E) GRADE ELEVATION	

PROJECT NOTES

LIST OF 2007 CALIFORNIA CODE OF REGULATIONS (CCR) APPLICABLE CODE AS OF

2007 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, CCR. TITLE 24 PART 1 2007 CALIFORNIA BUILDING CODE (CBC), CCR, TITLE 24, PART 2, VOLUMES 1 AND 2 (WITH 1997 UNIFORM BUILDING CODE OF THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS) 2007 CALIFORNIA ELECTRICAL CODE, CCR, TITLE 24, PART 3

(WITH 1999 NATIONAL ELECTRICAL CODE OF NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)) 2007 CALIFORNIA MECHANICAL CODE (CMC), CCR, TITLE 24, PART 4 (WITH 2000 UNIFORM MECHANICAL CODE OF INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS) 2007 CALIFORNIA PLUMBING CODE, CCR, TITLE 24, PART 5 (WITH 2000 UNIFORM PLUMBING CODE OF INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS) 2007 CALIFORNIA ENERGY CODE, CCR. TITLE 24, PART 6

2007 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE, CCR, TITLE 24, PART 7 2007 CALIFORNIA HISTORICAL BUILDING CODE, CCR, TITLE 24, PART 8

2007 CALIFORNIA FIRE CODE, CCR. TITLE 24, PART 9 (WITH 1997 LINIFORM FIRE CODE OF INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS AND THE WESTERN FIRE CHIEFS

2007 CALIFORNIA CODE FOR BUILDING CONSERVATION, CCR, TITLE 24, PART 10, (WITH 1997 UNIFORM CODE FOR BUILDING CONSERVATION OF THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS)

PARTIAL LIST OF APPLICABLE NFPA STANDARDS:

2007 CBC, CCR, TITLE 24, PART 2, VOL. 1, SECTION 3504.1.3 (FOR SEM) NATIONAL STANDARDS NFPA 72 - (CALIFORNIA AMENDED) NATIONAL FIRE ALARM CODES, 1996 EDITION

- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA
- TESTS AND TESTING LABORATORY PER SECT. 4-335. (OWNER SHALL PAY THE TESTING

ARM SYSTEM S & ABBREVIATIONS INTRUSION ALARM SECURITY SYMBOLS & ABBI

E SITES COUNTY TOTIPLE DORADO C

Department of Transportation Facilities Engineering Division County

12/03/10

A 0.1

SYMBOLS: SECURITY SYSTEM

- (D) SECURITY - DOOR CONTACT SENSOR.
 - SECURITY EXISTING DOOR CONTACT SENSOR.
- (EL) SECURITY - ELECTRICALLY OPERATED LOCK.
- (EX-EL) SECURITY - EXISTING ELECTRICALLY OPERATED LOCK.
- SECURITY MOTION DETECTOR 180°. (EX-N) SECURITY - EXISTING MOTION DETECTOR.
- SECURITY MOTION DETECTOR 360°.

- - SECURITY -AUTOMATIC DOOR CLOSER.
- (EX-KP)
- SECURITY KEYPAD ACCESS CONTROL UNIT. SECURITY - EXIST, KEYPAD ACCESS CONTROL UNIT
- (CR) SECURITY - CARD READER ACCESS CONTROL UNIT.
 - SECURITY EXIST, CARD READER ACCESS CONTROL UNIT
- - SECURITY PANIC BUTTON UNIT
- - SECURITY EXISTING WIRELESS PANIC BUTTON UNITS.



- SECURITY AUDIO IMPACT SENSOR.
- SECURITY CCTV CAMERA-360° VIEW.
- SECURITY CCTV CAMERA-180° VIEW
- SECURITY SWITCHABLE CCTV CAMERA.

- DOOR RELEASE BUTTON
 - EXISTING DOOR RELEASE BUTTON
- SECURITY AREA CONTROL PANEL
- - EXISTING SECURITY AREA CONTROL PANEL

EMERGENCY EGRESS DOOR HARDWARE

HOURS SHOWN ARE FOR SYSTEM PROGRAMMING.

DOOR OPEN DURING BUSINESS HRS.

*SEE LOCATION FOR POSTED HRS.

EXISTING ALARM HORN

HOURS MAY CHANGE

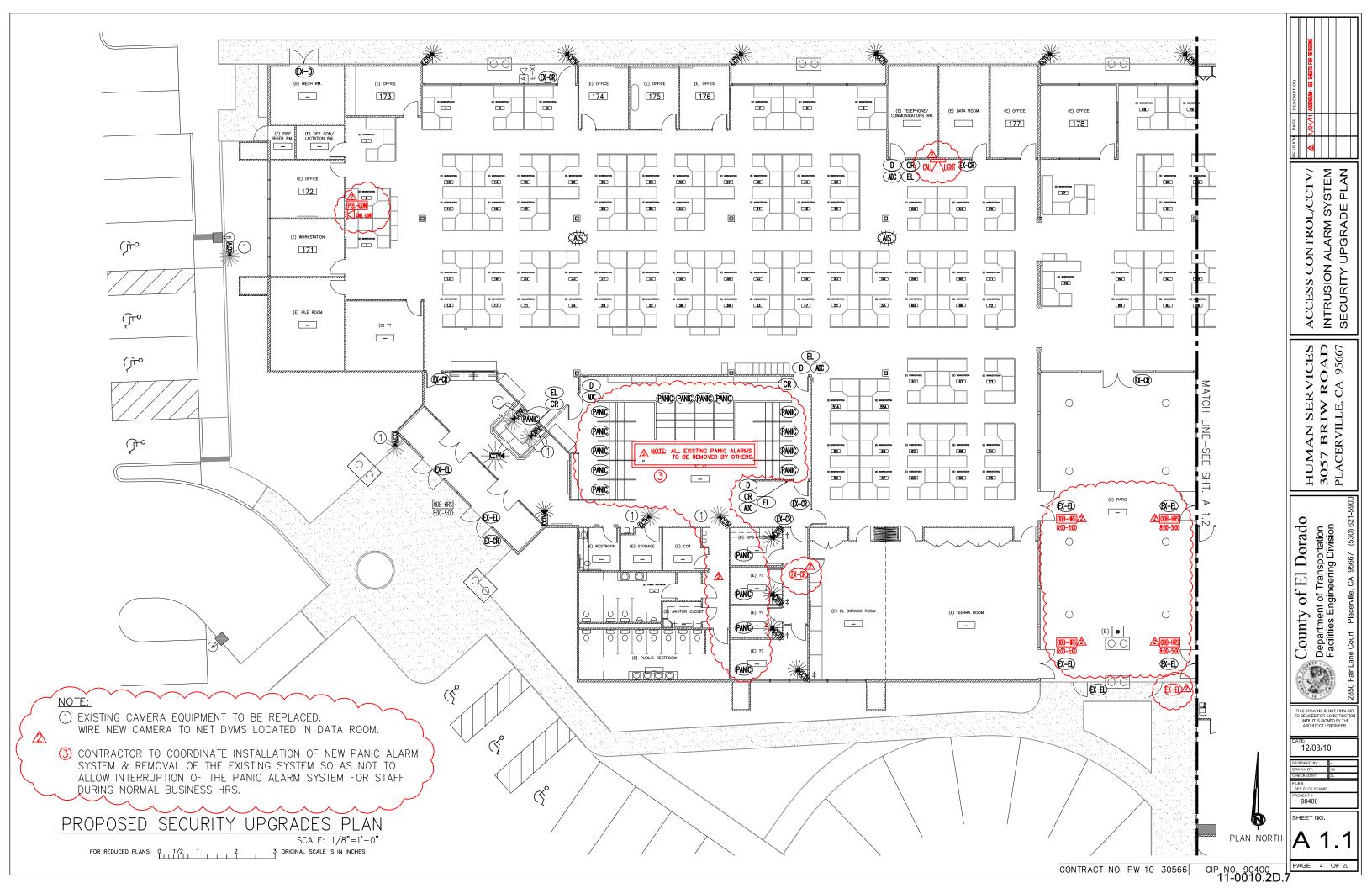
SECURITY - EXISTING COAXIAL CCTV CAMERA.

RDR REMOTE DOOR RELEASE

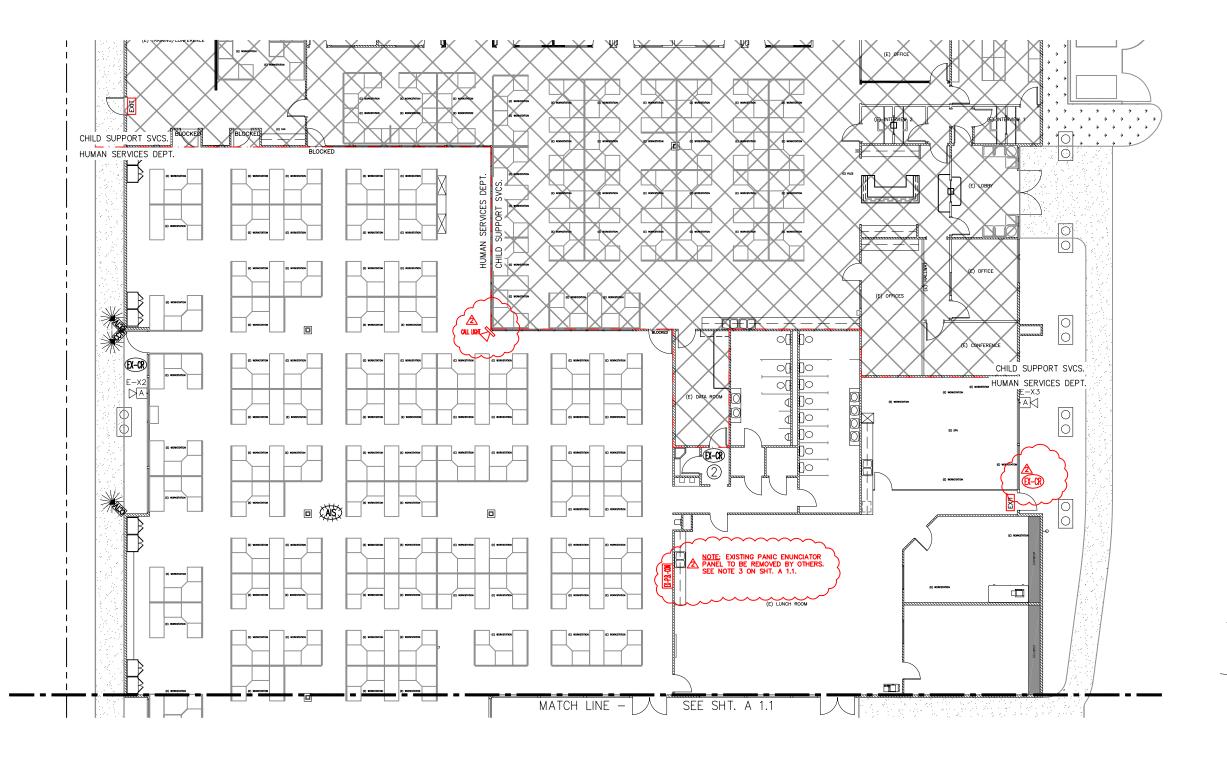
(E) SEC PANIC BUTTON-CALL LIGHT

PANIC BUTTON CONSOLE.

CONTRACT NO. PW 10-30566







PLAN NORTH

HUMAN SERVICES-EAST SIDE PROPOSED SECURITY UPGRADES PLAN

NOTE:

② THIS CARD READER IS CONNECTED TO THE EXISTING ACCESS CONTROL SYSTEM FOR CHILD SUPPORT SERVICES DEPARTMENT.

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

HUMAN SERVICES 3057 BRIW ROAD PLACERVILLE, CA 95667

County of El Dorado Department of Transportation Facilities Engineering Division

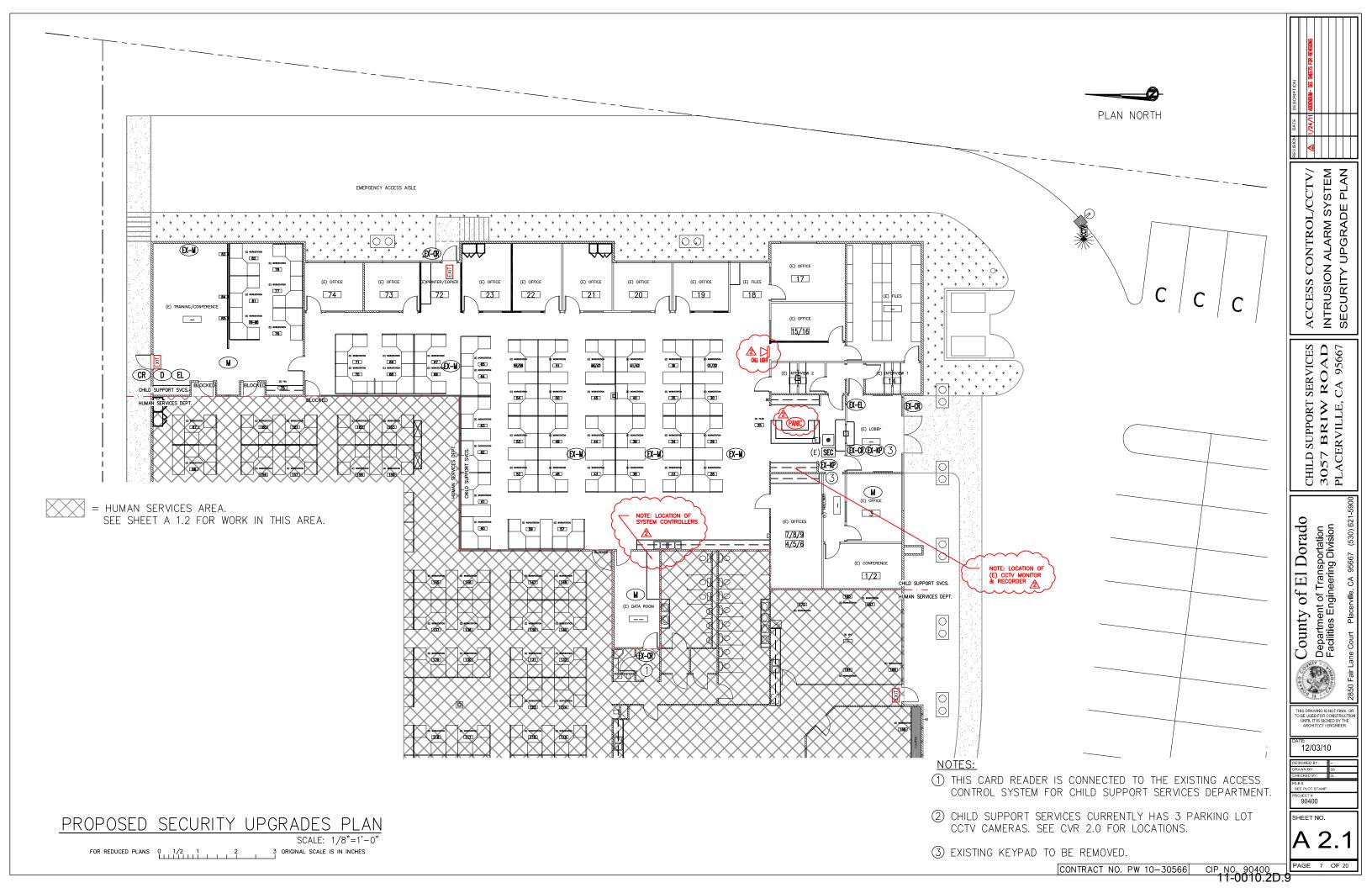
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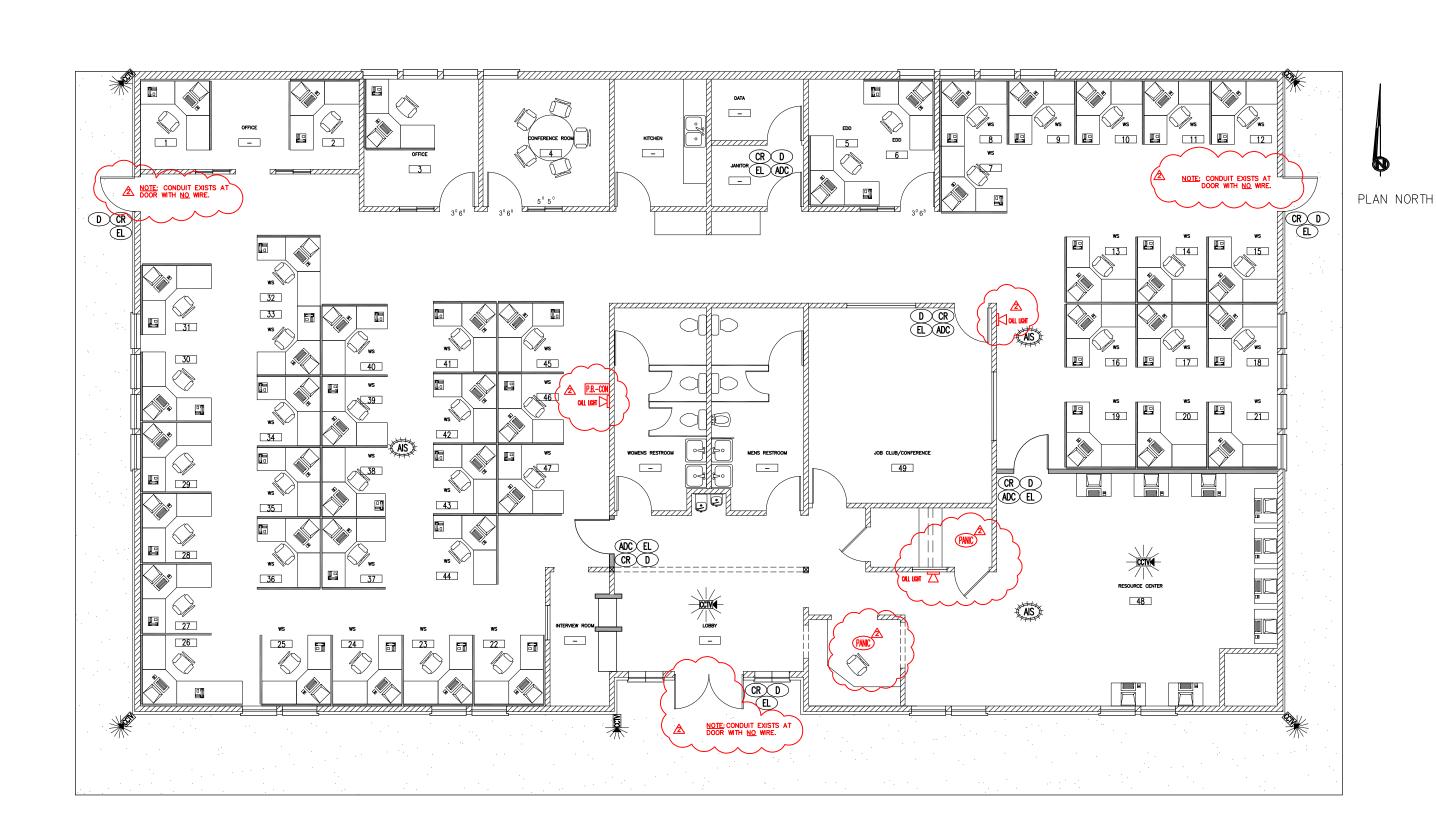
12/03/10

HEET NO.

CONTRACT NO. PW 10-30566

CIP NO. 90400 L 11-0010.2D.8





ACCESS CONTROL/CCTV/

INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

HUMAN SERVICES
3047 BRIW RD.
PLACERVILLE, CA 95667

County of El Dorado Department of Transportation Facilities Engineering Division

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12/03/10

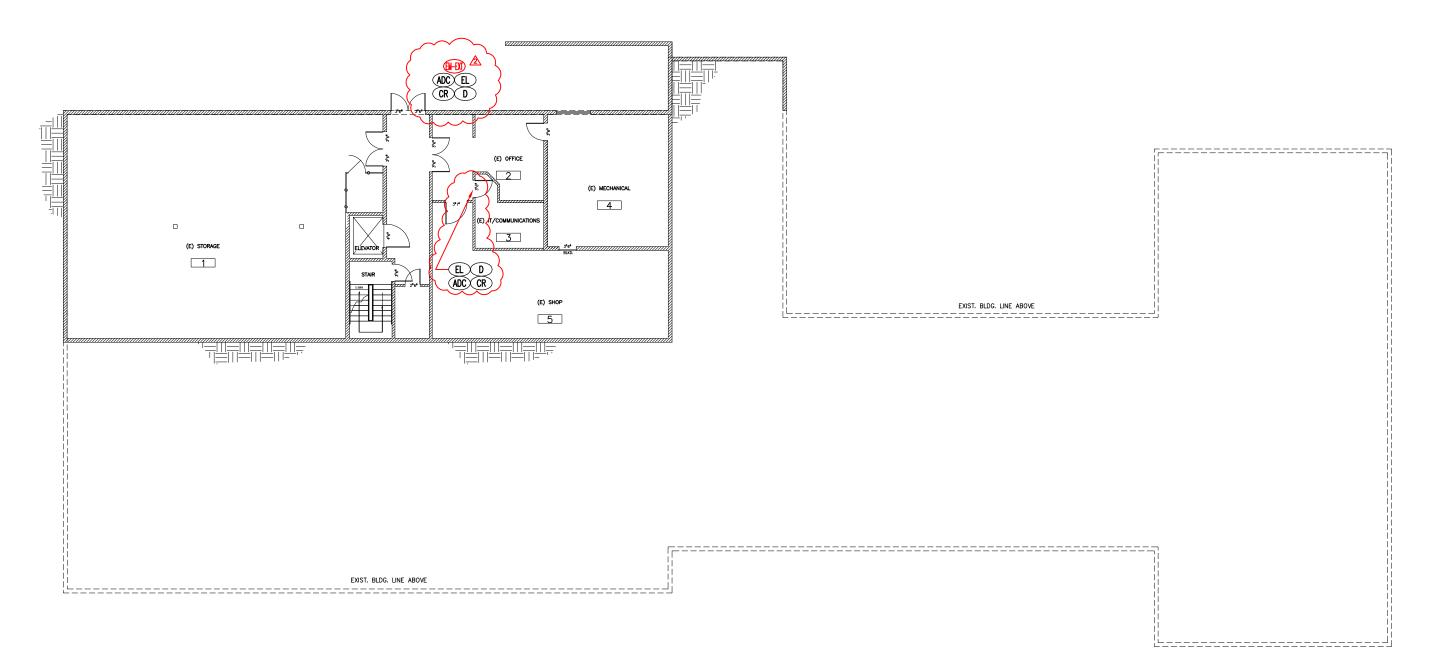
A 3.1

PROPOSED SECURITY UPGRADES PLAN

SCALE: 1/4"=1'-0"







BASEMENT LEVEL

PLAN NORTH

PROPOSED SECURITY UPGRADES PLAN SCALE: 1/8"=1'-0"

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

CONTRACT NO. PW 10-30566 CI

CIP NO. 90400 11-0010.2D.12

REVISION DATE DESCRIPTION

1/24/11 AURBOUN- SE SHETS FOR REVISIONS

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

HUMAN SERVICES 937 SPRING STREET PLACERVILLE, CA 95667

County of E1 Dorado
Department of Transportation
Facilities Engineering Division

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UNTIL IT IS SIGNED BY THE
ARCHITECT / ENGINEER.

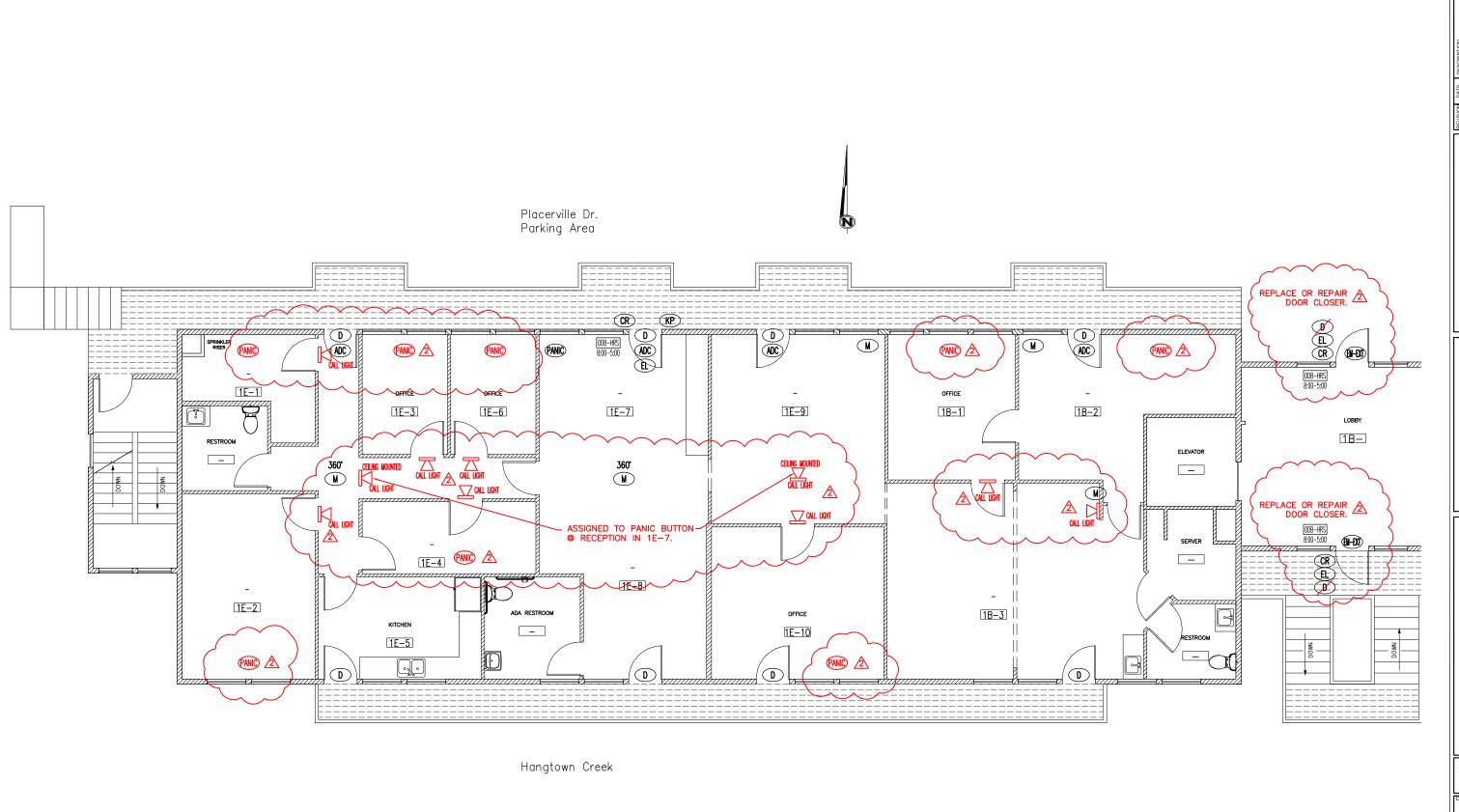
12/03/10

DESIGNED BY: DRAWN BY: SB
CHECKED BY: DL
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PROJECT#

SHEET NO.

A 4.2



PROPOSED SECURITY UPGRADES PLAN SCALE: 1/4"=1'-0"

WEST SIDE-UPPER LEVEL

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

CONTRACT NO. PW 10-30566

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

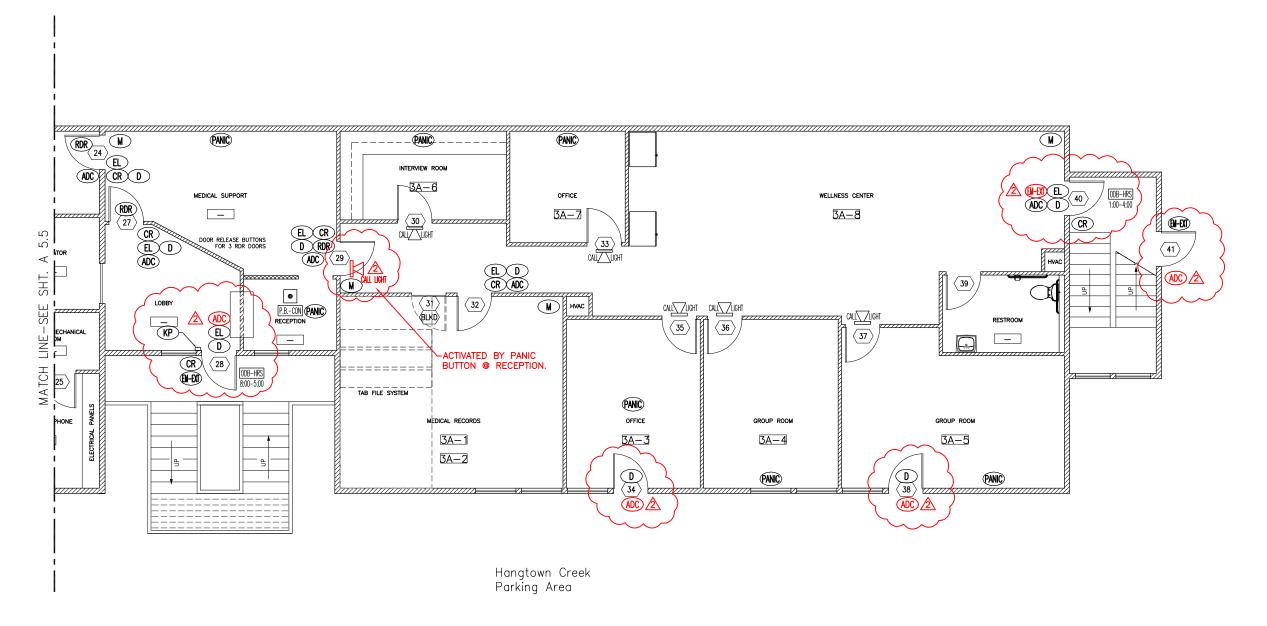
HEALTH SERVICES 670 PLACERVILLE DR. PLACERVILLE, CA 95667

County of El Dorado Department of Transportation Facilities Engineering Division

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12/03/10

A 5.1



EAST SIDE- LOWER LEVEL

PROPOSED SECURITY UPGRADES PLAN

SCALE: 1/4"=1'-0"

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

CONTRACT NO. PW 10-30566

CIP NO. 90400 11-0010.2D.14

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

HEALTH SERVICES
670 PLACERVILLE DR.
PLACERVILLE, CA 95667

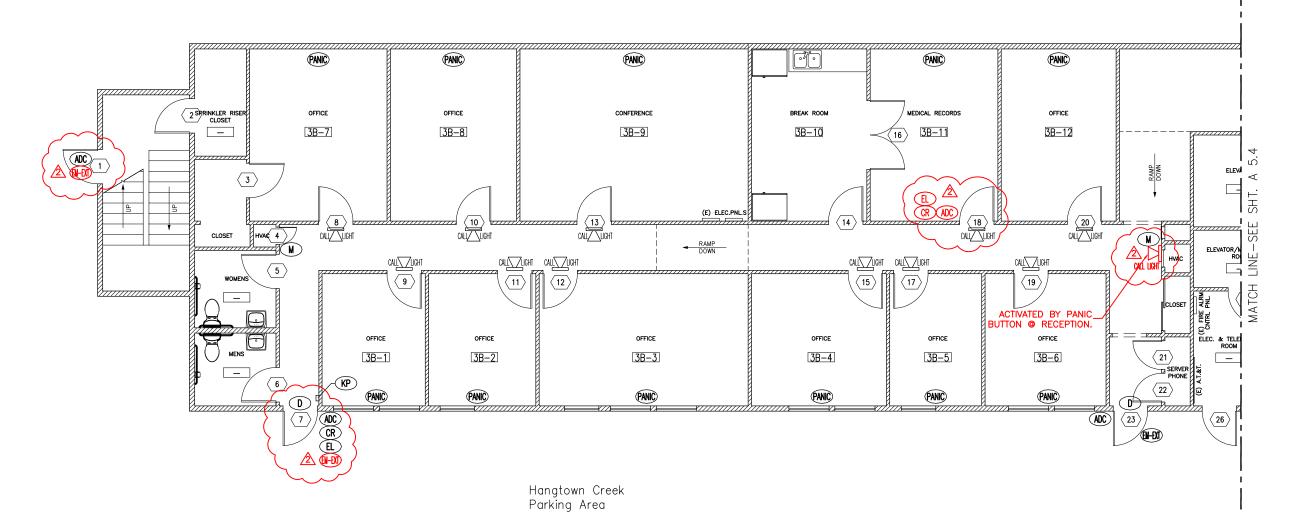
County of El Dorado Department of Transportation Facilities Engineering Division

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12/03/10

A 5.4

Placerville Dr. Parking Area



WEST SIDE- LOWER LEVEL

PROPOSED SECURITY UPGRADES PLAN

SCALE: 1/4"=1'-0"

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

CONTRACT NO. PW 10-30566

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

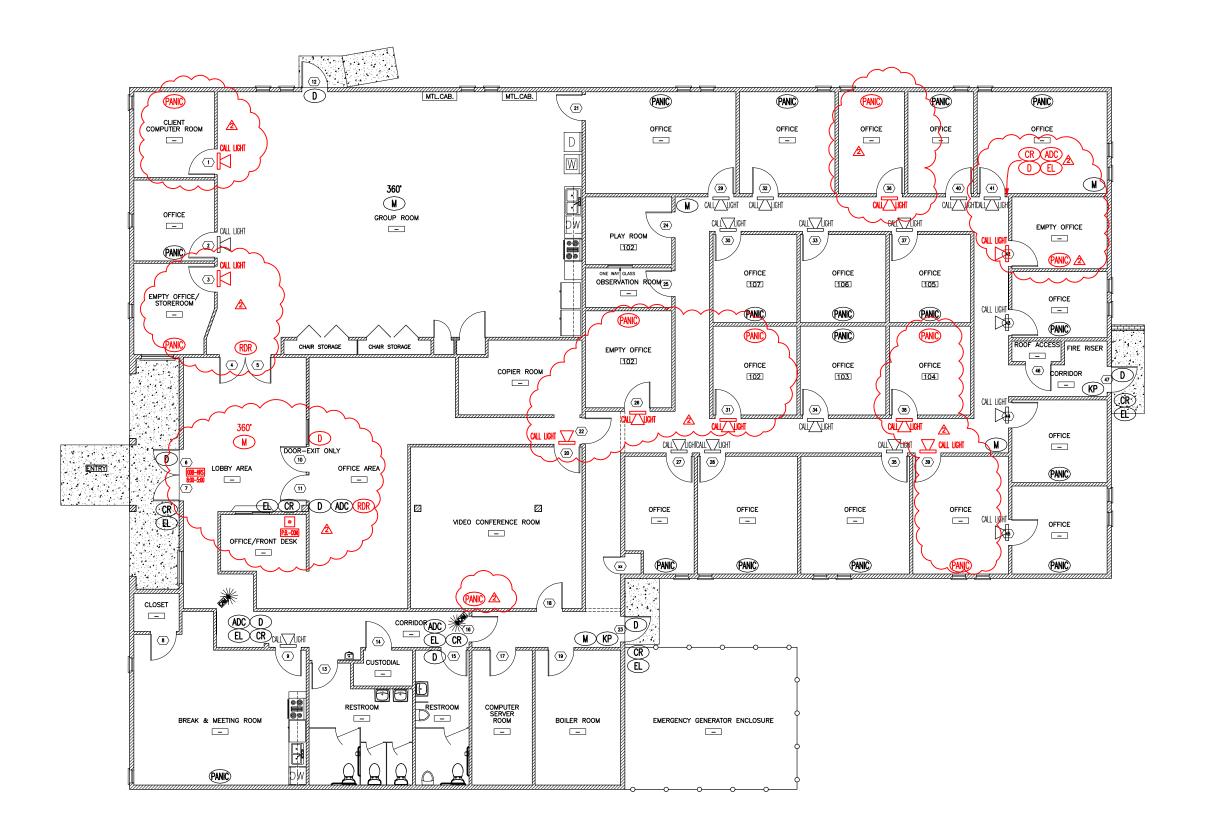
HEALTH SERVICES
670 PLACERVILLE DR.
PLACERVILLE, CA 95667

County of El Dorado Department of Transportation Facilities Engineering Division

THIS DRAWING IS NOT FINAL OR O BE USED FOR CONSTRUCTION UNTIL IT IS SIGNED BY THE ARCHITECT / ENGINEER.

12/03/10

A 5.5



PROPOSED SECURITY UPGRADES PLAN
SCALE: 3/16"=1'-0"

FOR REDUCED PLANS 0 1/2 1 2 3 ORIGINAL SCALE IS IN INCHES

CONTRACT NO. PW 10-30566 CIP NO. 90400 11-0010.2D.16

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LAN

ACCESS CONTROL/CCTV/ INTRUSION ALARM SYSTEM SECURITY UPGRADE PLAN

HEALTH SERVICES
1900 LAKE TAHOE BLVD.
SOUTHLAKE TAHOE, CA 96150

County of El Dorado
Department of Transportation
Facilities Engineering Division

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TO BE USED FOR CONSTRUC

THIS DRAWING IS NOT FINAL OR TO BE USED FOR CONSTRUCTION UNTIL IT IS SIGNED BY THE ARCHITECT / ENGINEER.

DATE: 12/03/10

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PROJECT #

SHEET NO.

A 6.1

0. 90400 PAGE 20 OF 20

PROPOSAL PAY ITEMS AND BID PRICE SCHEDULE

ACCESS CONTROL/CCTV/INTRUSION ALARM SYSTEM for the

HUMAN SERVICES/ CHILD SUPPORT SERVICES/ HEALTH SERVICES DEPARTMENTS PLACERVILLE & SOUTH LAKE TAHOE CONTRACT NO. PW 10-30566, CIP No. 90400

BASE BID-SCHEDULE A

Human Services Department 3057 Briw Road, Placerville

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM
		QTY.	MEASURE	PRICE	TOTAL
Access	Control System				
1	S2 NetBox Access Controller	2	EA		
2	Door Package	4	EA		
Intrusion Detection System					
3	Intrusion Detection Controller	2	EA		
4	Sonitrol Audio Sensor	3	EA		
5	Panic Button System	1	LS		
CCTV	Surveillance System				
6	Video Surveillance Viewing and Recording Software	1	LS		
7	CCTV Cameras	21	EA		
Total B	id, 3057 Briw Road, Human Services Dept.				

Child Support Services Department

3057 Briw Road, Placerville

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL	
Access	Control System					
1	S2 NetBox Access Controller	1	EA			
2	Door Package	1	EA			
Intrusio	Intrusion Detection System					
3	Intrusion Detection Controller	1	EA			
4	Dual Technology Motion/IR Detector	3	EA		•	
5	Panic Button System	1	LS		·	
CCTV S	Surveillance System					
6	Video Surveillance Viewing and Recording Software	1	LS		·	
7	Existing CCTV Cameras	3	EA			
Total B	id, 3057 Briw Road, Child Support Services Dept.	•		•		

PROPOSAL PAY ITEMS AND BID PRICE SCHEDULE BASE BID-SCHEDULE A (cont.)

Human Services Department 3047 Briw Road, Placerville

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
Access	Control System	•			
1	S2 NetBox Access Controller	1	EA		
2	Door Package	7	EA		
Intrusio	Intrusion Detection System				
3	Intrusion Detection Controller	1	EA		
4	Sonitrol Audio Sensor	3	EA		
5	Panic Button System	1	LS		
CCTV S	Surveillance System				
6	Video Surveillance Viewing and Recording Software	1	LS		
7	CCTV Cameras	7	EA		
Total B	id, 3047 Briw Road				

Human Services Department

937 Spring Street., Placerville

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM			
		QTY.	MEASURE	PRICE	TOTAL			
Access	Control System							
1	S2 NetBox Access Controller	1	EA					
2	Door Package	9	EA					
Intrusio	Intrusion Detection System							
3	Intrusion Detection Controller	2	EA					
4	Panic Button System	1	LS					
Total B	id, 937 Spring Street							

Health Services Department

670 Placerville Drive, Placerville

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM
		QTY.	MEASURE	PRICE	TOTAL
Access	Control System				
1	S2 NetBox Access Controller	2	EA		
2	Door Package	28	EA		
Intrusion Detection System					
3	Intrusion Detection Controller	4	EA		
4	Dual Technology Motion/IR Detector	15	EA		
5	Keypad	4	EA		
6	Panic Button System	1	LS		
Total B	id, 670 Placerville Drive				

PROPOSAL PAY ITEMS AND BID PRICE SCHEDULE BASE BID-SCHEDULE A (cont.)

Health Services Department

1900 Lake Tahoe Boulevard, South Lake Tahoe

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM		
		QTY.	MEASURE	PRICE	TOTAL		
Access	Control System						
1	S2 NetBox Access Controller	1	EA				
2	Door Package	8	EA				
Intrusio	on Alarm						
3	Intrusion Detection Controller	2	EA				
4	Dual Technology Motion/IR Detector	5	EA				
5	Keypad	2	EA				
6	Panic Button System	1	LS				
CCTV S	CCTV Surveillance System						
7	Video Surveillance Viewing and Recording Software	1	LS				
8	CCTV Cameras	2	EA				
Total B	id, 1900 Lake Tahoe Boulevard						

Web-Based Central Monitoring System and Training

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM			
		QTY.	MEASURE	PRICE	TOTAL			
Web-Based Central Monitoring System and Training								
1	S2 Enterprise Server Central Monitoring System	1	LS					
2	Training on Systems Operation	40	HR					
Total W	Total Web Based Central Monitoring System and Training							

EXHIBIT A CONTRACTOR'S BID AND BID SCHEDULE

ACCESS CONTROL/CCTV/INTRUSION ALARM SYSTEM

for the

HUMAN SERVICES/ CHILD SUPPORT SERVICES/ HEALTH SERVICES DEPARTMENTS PLACERVILLE & SOUTH LAKE TAHOE CONTRACT NO. PW 10-30566, CIP No. 90400

Human Services Department 3057 Briw Road, Placerville

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
Access	Control System				
1	S2 NetBox Access Controller	2	EA		
2	Door Package	4	EA		
Intrusio	on Detection System				
3	Intrusion Detection Controller	2	EA		
4	Sonitrol Audio Sensor	3	EA		
5	Panic Button System	1	LS		
CCTV S	Surveillance System				
6	Video Surveillance Viewing and Recording Software	1	LS		
7	CCTV Cameras	21	EA		
Total B	id, 3057 Briw Road, Human Services Dept.				

Child Support Services Department

3057 Briw Road, Placerville

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM
		QTY.	MEASURE	PRICE	TOTAL
Access	Control System				
1	S2 NetBox Access Controller	1	EA		
2	Door Package	1	EA		
Intrusio	on Detection System				
3	Intrusion Detection Controller	1	EA		
4	Dual Technology Motion/IR Detector	3	EA		
5	Panic Button System	1	LS		
CCTV S	Surveillance System				
6	Video Surveillance Viewing and Recording Software	1	LS		
7	Existing CCTV Cameras	3	EA		
Total B	id, 3057 Briw Road, Child Support Services Dept.		_	•	_

Human Services Department 3047 Briw Road, Placerville

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
Access	Control System				
1	S2 NetBox Access Controller	1	EA		
2	Door Package	7	EA		
Intrusio	on Detection System	•			
3	Intrusion Detection Controller	1	EA		
4	Sonitrol Audio Sensor	3	EA		
5	Panic Button System	1	LS		
CCTV S	Surveillance System				
6	Video Surveillance Viewing and Recording Software	1	LS		
7	CCTV Cameras	7	EA		
Total B	id, 3047 Briw Road				

Human Services Department

937 Spring Street., Placerville

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL			
Access Control System								
1	S2 NetBox Access Controller	1	EA					
2	Door Package	9	EA					
Intrusio	on Detection System							
3	Intrusion Detection Controller	2	EA					
4	Panic Button System	1	LS					
Total B	id, 937 Spring Street							

Health Services Department

670 Placerville Drive, Placerville

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM							
		QTY.	MEASURE	PRICE	TOTAL							
Access	Control System											
1	S2 NetBox Access Controller	2	EA									
2	Door Package	28	EA									
Intrusio	on Detection System											
3	Intrusion Detection Controller	4	EA									
4	Dual Technology Motion/IR Detector	15	EA									
5	Keypad	4	EA									
6	Panic Button System	1	LS									
Total B	id, 670 Placerville Drive		_	•	Total Bid, 670 Placerville Drive							

Health Services Department

1900 Lake Tahoe Boulevard, South Lake Tahoe

ITEM	DESCRIPTION	EST. QTY.	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
Access	Control System	•	<u>'</u>	<u> </u>	
1	S2 NetBox Access Controller	1	EA		
2	Door Package	8	EA		
Intrusio	on Alarm				
3	Intrusion Detection Controller	2	EA		
4	Dual Technology Motion/IR Detector	5	EA		
5	Keypad	2	EA		
6	Panic Button System	1	LS		
CCTV S	Surveillance System				
7	Video Surveillance Viewing and Recording Software	1	LS		
8	CCTV Cameras	2	EA		
Total B	id, 1900 Lake Tahoe Boulevard				

Web-Based Central Monitoring System and Training

ITEM	DESCRIPTION	EST.	UNIT OF	UNIT	ITEM		
		QTY.	MEASURE	PRICE	TOTAL		
Web-Based Central Monitoring System and Training							
1	S2 Enterprise Server Central Monitoring System	1	LS				
2	Training on Systems Operation	40	HR				
Total B Trainin	id, Web Based Central Monitoring System and						

Project # CIP #	90400	Contract # PW 10-30566	Project Description: Access Control/CCTV/Intrusion Alarm Systems for HuS				SD/CSD/HeSD
Contracto	ontractor:		Notice to Proceed Date:		Completion	n Date:	Adj. Completion Date:
Payment I	Period:	Contract Amount:	Adj. Co	ontract Amount:			
Date Work	Work Started: % Time Used: %		% Job	% Job Completed:		ork:	Progress Work:
Item No.		Description	Units	Unit Price	Qty. Per Cont.	Completed Amount	Value of Completed Work
Web-Base		Monitoring System and Training					
1		prise Server Central Monitoring System	LS		1		
2	Training of	on Systems Operation	HR	eb-Based Central	40		
3057 Briw	ervices De v Road, Pla control Sys	acerville	_				
1		ox Access Controller	EA		2		
2	Door Pac		EA		4		
Intrusion	Alarm Sys	·					
3	Intrusion	Detection Controller	EA		2		
4	Sonitrol A	Audio Sensor	EA		3		
5		tton System.	LS		1		
CCTV Sui		& Recording System					
6		rveillance viewing and recording software	LS		1		
7	CCTV Ca		EA		21		
<u></u>	·	Total	Progress f	or 3057 Briw Road	l, H <mark>uman Se</mark>	rvices Dept. \$	

Project # Contract #			Project Description:					
CIP#	90400	PW 10-30566	Access Control/CCTV/Intrusion Alarm Systems for HuSD/CSD/HeSD					
Contracto	actor:		Notice to Proceed	Date: Completion Date:	Adj. Completion Date:			
Payment	Period:	Contract Amount:	Adj. Contract Amo	ount:				
Date Wor	k Started:	% Time Used:	% Job Completed:	: Quantity Work:	Progress Work:			
	pport Servi w Road, Pla	ces Department cerville		<u> </u>	<u> </u>			
Access C	Control Sys	tem						
1	S2 NetBo	x Access Controller	EA	1				
2	Door Pac	kage	EA	1				
Intrusion	Alarm Sys							
3	Intrusion I	Detection Controller	EA	1				
4	Dual Tech	nnology Motion/IR Detector	EA	3				
5	Panic But	ton System	LS	1				
CCTV Su		& Recording System						
6		veillance viewing and recording software	LS	1				
7	Existing C	CCTV Cameras	EA	3				
3047 Briv	Services De w Road, Pla	partment cerville	ss for 3057 Briw Roa	d, Child Support Services I	Dept. \$			
	Control Sys	x Access Controller	I FA I	1 4				
2	Door Pac		EA EA	7				
	Alarm Sys	· ·						
3		Detection Controller	I EA I	1 1				
4		udio Sensor	EA	3				
5		ton System	LS	1				
		& Recording System	1.0	'				
v		veillance viewing and recording software	LS	1 1				
	MINDER SIII							
6	CCTV Ca		EA	7				

Project # CIP #	90400	Contract # PW 10-30566		Project Description: Access Control/CCTV/Intrusion Alarm Systems for HuSI			SD/CSD/HeSD	
Contracto	r:		Notice to	Notice to Proceed Date:		Date:	Adj. Completion Date:	
Payment F	Period:	Contract Amount:	Adj. Con	tract Amount:				
Date Work	k Started:	% Time Used:	% Job Completed:		Quantity W	ork:	Progress Work:	
	ervices De g Street., F	_			_ 			
Item No.		Description	Units	Unit Price	Qty. Per Cont.	Completed Amount	Value of Completed Work	
Access C	ontrol Sys	tem						
1	S2 NetBo	x Access Controller	EA		1			
2	Door Pack	kage	EA		9			
ntrusion	Alarm Sys	tem						
3	Intrusion I	Detection Controller	EA		2			
4	Panic But	ton System	LS		1			
lleelth Ca	ervices Dep			Total Progre	ss for 937 Sp	oring Street \$		
	rville Drive	e, Placerville						
70 Place	rville Drive ontrol Sys							
70 Place	ontrol Sys		EA		2			
670 Place Access C 1 2	S2 NetBo Door Pac	tem x Access Controller kage	EA EA		2 28			
670 Place Access C 1 2	S2 NetBo Door Pack Alarm Sys	tem x Access Controller kage tem						
670 Place Access C 1 2	S2 NetBo Door Pack Alarm Sys Intrusion I	tem x Access Controller kage tem Detection Controller						
670 Place Access C 1 2 Intrusion	S2 NetBo Door Pact Alarm Sys Intrusion I Dual Tech	tem x Access Controller kage tem	EA EA		28			
Access C 1 2 ntrusion	S2 NetBo Door Pact Alarm Sys Intrusion I Dual Tech Keypad	tem x Access Controller kage tem Detection Controller	EA EA		28			

		12							
Project #		Contract #		Project Description:					
CIP#	90400	PW 10-30566	Acc	ess Control/CCTV/Intr	usion Alar <u>m</u> S	ystems for Hu	iSD/CSD/HeSD		
Contractor			Notice to Proceed Date:		Completion	Date:	Adj. Completion Date:		
Payment F	Period:	Contract Amount:	Adj.	Contract Amount:	†				
Date Work	Started:	% Time Used:	% J	ob Completed:	Quantity Work:		Progress Work:		
1900 Lake		ulevard, South Lake Tahoe		_	<u> </u>	-			
	ontrol Syst								
1		Access Controller	E/		1				
2	Door Pack	age	EA	4	8				
Intrusion .									
3		Detection Controller	E <i>P</i>		2				
4	Dual Tech	nology Motion/IR Detector	E <i>P</i>	4	5				
5	Operating	• •	E <i>P</i>		2				
6		on System	LS	8	1				
CCTV Sur		Recording System							
7	Video Surv	veillance viewing and recording software	LS	B	1				
8	CCTV Car	neras	E <i>P</i>	-	2				
			To	otal Progress for 1900	0 Lake Tahoe	Boulevard \$	<u> </u>		
						TOTAL \$.		
Submitted	:				Retained	d (%) \$			
	Contractor		Date	_	Total Le	ss Retained \$			
Checked:									
	Engineer/Pro	ject Manager	Date	<u>—</u>	Previou	s Payments \$	s		
Approved:				_	Due th	is Estimate \$	s		
	Contract Adn	ninistrator	Date						