

GENERAL	1	Job No		24852				
	2	Project Name		PCAPP				
	3	Tag number		EE-J07 -XT 3309---				
	4	Service		APB-133 North Wall between conveyors (over door)				
	5	Room number	P&ID	APB-133	N/A			
	6	Hazardous area class	Ignition temp ident number	Non-classified	N/A			
	7	Agent Contamination Category		C				
	8	Ambient temperature Min	Max	65	104			
	9	Camera/Positioner mounts	Design Life	Required	5 Years			
	10	Cable harness	Connection box	Required	Required			
LOCATION	11	Drawing	Mounting detail	24852-JD-J07-J0024		*		
	12	Mechanical interface	Mechanical interface ID no	*		*		
	13	Electrical interface	Electrical interface ID no					
	14	Elevation	Column number	Gridline	Facing	Later		
ENVIRONMENT CONDITIONS	15	DESIGN CONDITIONS		Units	Minimum	Maximum		
	16	Design pressure		inHg-a	28	32		
	17	Design temperature		°F	65	104		
	18	Relative humidity		%	5	85		
	19	Illumination level		Lum	4	2000		
	20	Wind Velocity		N/A	N/A	N/A		
	21	Chemical Contaminants		Agent				
	22	Lighting type	Vibration	Later				
	HOUSING	23	Housing type	indoor, pressurized				
		24	Construction style					
25		Purge connections						
26		Enclosure protection	NEMA 4X					
27		Mounting type	Later					
28		Housing material	Stainless Steel					
29		Composite cable connect.	*					
30		Purge/Cooling connect.	N/A					
31		Window washer/wiper	No					
32		Cooling Media/Rate	N/A					
33		Heater power	Load	N/A	N/A			
34		Blower power	Load	N/A	N/A			
35		Thermostat	No					
36		Sun shield	No					
OPTICS		37	View format/type	zoom				
		38	Imager type	Size	CCD 1/2"			
	39	Lens optical format	1/2 " *					
	40	Aperature control	auto & rem/manual					
	41	Aperature range (f-stop)	*					
	42	Shutter speed control	Automatic					
	43	Lens mounting type	*					
	44	Focus control	auto & rem/manual					
	45	Focal length wide	Narrow	*			*	
	46	Field Range	Depth					
	47	Field Height	Width					
	48	View angle	* deg					
	49	FOV wide angle	Narrow	* deg	* deg			
	50	Optical filters	*					
	51	Zoom control	remote					
	AUXILIARY LIGHTING	52	Zoom magnification	0.6X to 10X				
53		Lens window material	*					
54		Lighting type	*					
55		Lighting control	*					
56		Nominal Power	Load	*			*	
PURCHASE								
57		MR No.	Item No.	24852-MRA-EEC0-J0001		4.22		
* Seller to complete or verify information. See notes								
91		Component type	Manufacturer		Model number			
92		Camera & Positioner	*		*			
93	Lens	*		*				
94	Housing	*		*				
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <b>INSTRUMENT DATA SHEET</b>  CCTV Camera </div> <div style="width: 20%; text-align: center;"> <b>Bechtel Pueblo Team</b> </div> </div>								
A	By	Chk	Appr	Date	Issued for Use		Quality Level: Non-Q	Sheet 1 of 2
No	By	Chk	Appr	Date	Description	Code: 37021	DS No:24852-RD-JDD-J07-J0309	Rev: A

Tag number : EE-J07 -XT 3309---

- 1) This camera does not perform security Functions
- 2) Surge protection shall be provided on any power lines, video lines, sync lines, and control signal lines.
- 3) Bidder to include with proposal the list of Fluoropolymers (Teflon, Viton, Kynar) proposed in agent category A or B areas per specification 24852-RD-3PS-000-T0002, paragraph 4, next to last bullet

				INSTRUMENT SPECIFICATION  CCTV Camera	<b>Bechtel Pueblo Team</b>
A	GC	5/2/06	Issued for Use		Sheet 2 of 2
No.	By	Date	Revision	Code:37021	Dwg. No.: 24852-RD-JDD-J07-J0309
					Rev.: A