

1910 Alex Holden Way  
Juneau, AK 99801



**U.S. Customs and  
Border Protection**

Ron Swanson, Chair  
Juneau International Airport Board  
1873 Shell Simmons Drive, Suite 200  
Juneau, Alaska 99801  
April 28, 2005

Dear Ron,

This letter is a follow-up to the conversation yesterday with you, Allan Hesse, Greg Jerue, and myself.

Customs and Border Protection (CBP) is requesting that the CBP airport terminal project be completed so staff can begin to be relocated there. It is essential that we move with deliberate speed as the summer aviation season is almost upon us.

The main obstacle to completion is the lack of water sewer (bathroom facilities) for the visiting public, detainees, and staff. Bathrooms must be provided in a sterile self contained inspectional area. The bathroom facilities must also contain a commercial grade garbage disposal and a shower for bioterrorism decontamination. (One rough quote from Behrends Mechanical last year put the bathroom project at approximately \$57,400.)

On October 19, 2004, a meeting was held with Senator Ted Stevens and his staffer, Matt Paxton, to request \$100,000 for the Juneau International Airport to complete the inspectional facility at the terminal for arriving international visitors. A follow-up meeting was held on February 23, 2005 with Stevens's chief of staff, George Lowe. Connie MacKenzie, Congressional liaison in Juneau (586-7400) is monitoring the request.

CBP is requesting that the inspection facility be funded and finished by the airport board at the earliest possible date so that the increase of international visitors during this summer is processed in as safe, efficient, and professional manner as possible.

Sincerely,

A handwritten signature in black ink that reads "Ken Koelsch".

Ken Koelsch,  
CBP Port Director, Juneau

Attachments: quote from Behrends Mechanical, facility owners obligations for international airports

**Behrend  
Mechanical Inc.**  
PROFESSIONAL PLUMBING & HEATING

August 5, 2004

U.S. Customs  
Ken Koelsch

Re: Budget for Bathroom

Ken, a ROUGH estimate for a handicap bathroom, which will consist of an ADA water closet, ADA wall hung lavatory, exhaust fan, lights, vinyl floor, counter top on common wall of plumbing with a stainless steel sink with small commercial garbage disposal, all electrical, walls, painting, patching of concrete in the building, modification of sprinkler system, extension of the heating system, and possible design fees is: \$57,400.00

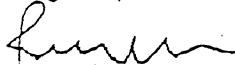
The breakdown is as follows:

- |                       |             |
|-----------------------|-------------|
| 1. Room construction: | \$19,000.00 |
| 2. Electrical:        | \$3,900.00  |
| 3. Water and sewer    | \$8,500.00  |
| 4. Mechanical         | \$16,000.00 |
| 5. Design fees/permit | \$10,000.00 |

Please remember that these numbers are high projections, but a figure that should cover your costs.

Thanks for contacting me. If I can be of any further assistance, please do not hesitate to call.

Regards,



Richard Behrends  
Behrends Mechanical, Inc.

*duplicate  
what we currently  
have at  
1910 Alex Holden  
for bathroom/  
break room  
plus add  
aggravational  
garbage disposal*

CBP RELATED/CONTROLLED AREA

**PUBLIC TOILETS WITHIN THE CBP SECURE PERIMETER**

Where required:	All airports.
Number:	Varies
Size:	Size to accommodate maximum anticipated number of users.
Location/relationships:	Stateside airports: Provide male and female toilets within the CBP secure perimeter as close as possible to the head of primary queuing. In addition, high volume midsize and large airports provide public toilets adjacent to baggage claim. Toilets should be readily accessible, but locations must not impede the flow of traffic or interfere with the inspection process. Preclearance sites: Provide male and female toilets adjacent to the outbound holdrooms. No public toilets are permitted within the inspection facility.
Occupancy:	Varies
Fixed Equipment:	Mirror, toilet accessories, changing stations. Construct vanities and changing stations and select plumbing fixtures that preclude the concealment of contraband.
CBP provided equipment:	None
Furniture:	None
HVAC:	Normal ASHRAE HVAC standards.
Plumbing:	Provide an adequate number of toilets, urinals and lavatories to accommodate anticipated users and to comply with applicable building codes. Pop-down sprinkler heads.
Fire protection:	General fluorescent lighting. Supplementary vanity lighting.
Lighting:	Normal convenience power standards. GFCI duplex outlets vanity area.
Electrical:	None
Communications:	None
Other Systems:	None
Walls:	Airport option. Ceramic tile or 5/8" gypsum board w/ ceramic tile wainscot.
Floor:	Non-slip ceramic tile.
Ceiling:	5/8" gypsum board or lay-in acoustical tile. If tile is selected, maintain a minimum ceiling height of 9'-0". 1 3/4" wood or hollow metal in hollow metal frame.
Doors:	Airport option.
Hardware:	None
Windows:	a. Public toilet rooms must be ADA compliant.
Other:	b. Pipe chases, maintenance points and janitorial spaces must be locked. Attach filler and access panels in a manner that requires special tools for removal. Select fixtures that preclude the concealment of contraband.

AGRICULTURAL LABORATORY/DISPOSAL ROOM

Where required:	All stateside airports. Preclearance sites where a CBP officer specializing in agricultural products is present.
Number required:	1
Size:	Determined by peak passenger throughput. Refer to Space Standards.
Location/relationships:	Baggage examination secondary area beyond baggage x-ray machine(s).
Occupancy:	Varies. None on a regular basis.
Fixed Equipment:	Fume hood, double drain board stainless steel sink with 5 HP garbage disposal unit and overhead water hose. Work counters w/ knee space, high and low storage cabinets and shelving. Fireproof, vented chemical storage cabinet. Refrigerator. All work surfaces shall be chemical resistant laminated plastic or stainless steel.
CBP provided equipment:	Computers, telephone, microscopes, autoclave (installed by airport).
Furniture:	Task chairs.
HVAC:	Size HVAC for maximum heat generated by equipment. Provide individual room control.
Plumbing:	Plumbing as required for sinks and disposal unit. Floor drain(s).
Fire protection:	Pop-down sprinkler heads.
Lighting:	General fluorescent lighting, 70 FC. Work surface task lighting. Emergency power backup.
Electrical:	Normal convenience power standards. Dedicated circuits for computers and laboratory equipment. Power strip located 6" above work surfaces.
Communications:	Phone and data outlets.
Other Systems:	Provide emergency cutoff panic button for disposal unit.
Walls:	5/8" gypsum board over metal studs. STC rating 40-45.
Floor:	Chemical resistant resilient sheet.
Ceiling:	Moisture resistant 5/8" gypsum board or lay-in acoustical tile. STC rating 40-45.
Door:	1 3/4" wood or hollow metal 42" wide in hollow metal frame. Door must open automatically from ingress side.
Hardware:	Standard lockset keyed individually and to a CBP master.
Windows:	Vision panel adjacent to entry door.
Other:	None

**MALE TOILETS/SHOWERS/LOCKERS**

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Where required:	All staffed airports.
Number required:	1
Size:	Size in accordance with the International Plumbing Code (IPC), latest edition, and local building regulations (office occupancy standard) to accommodate the total number of male employees. Estimate 60% male staff. Where present, FWS and PHS share this facility. The CBP Port Director can provide planners with the number of employees.
Location/relationships:	CBP administrative area.
Occupancy:	None on a regular basis.
Fixed Equipment:	High volume midsize and large airports: 18" wide X 24" deep X 72" high powder coated steel lockable lockers w/ securable compartment and drawer base equal to Airflow wardrobe lockers by Tiffin Metal Products. One for each employee. Small and low volume midsize airports: 12" wide X 21" deep full height lockable steel lockers. One for each employee. One or more dressing benches and a full height mirror.
CBP provided equipment:	None
Furniture:	None
HVAC:	Normal ASHRAE HVAC standards. Exhaust 100% of air in room.
Plumbing:	Provide sufficient toilets, urinals, lavatories and showers to support the total number of male employees present. A minimum of 1 toilet, 1 urinal, 1 lavatory and 1 shower are required regardless of facility size. Provide adequate floor drains in toilet and shower areas. One toilet/lavatory should comply with ADA standards (refer to Section 2.6.13).
Fire protection:	Pop-down sprinkler heads.
Lighting:	General fluorescent lighting, 30 FC. Provide supplementary lighting in vanity area.
Electrical:	Normal convenience power standards. GFCI duplex outlets in vanity area.
Communications:	None
Other Systems:	None
Walls:	5/8" gypsum board over metal studs. Ceramic tile wainscot w/ stainless epoxy grout (56" high minimum).
Floor:	Non-slip ceramic tile w/ stainless epoxy grout.
Ceiling:	5/8" gypsum board.
Door:	1 3/4" wood or hollow metal in hollow metal frame.
Hardware:	Standard lockset keyed alike with break room and exercise room and to a CBP master.
Windows:	None
Other:	a. In multi-level facilities where primary inspection and baggage claim are on separate levels and the required toilet/shower/locker facilities are on one of the levels, provide male and female lavatories w/ toilet and wash basin on the other level adjacent to the secondary inspection area. b. Non staffed airports are commonly permitted to omit the toilet/shower/locker facility and substitute 1 male and 1 female employee lavatory w/ toilet and wash basin located in the CBP administrative area. The Port Director will make this determination. c. Where present PHS and FWS share the toilet/shower/locker rooms. In this case provide access which precludes transiting the CBP administration area.

**FEMALE TOILETS/SHOWERS/LOCKERS**

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Where required:	All staffed airports.
Number required:	1
Size:	Size in accordance with the International Plumbing Code (IPC), latest edition, and local building regulations (office occupancy standard) to accommodate the total number of female employees. Estimate 40% female staff. Where present, EWS and PHS share this facility. The CBP Port Director can provide planners with the number of employees.
Location/relationships:	CBP administrative area.
Occupancy:	None on a regular basis.
Fixed Equipment:	High volume midsize and large airports: 18" wide X 24" deep X 72" high powder coated steel lockable lockers w/ securable compartment and drawer base equal to Airflow wardrobe lockers by Tiffin Metal Products. One for each employee. Small and low volume midsize airports: 12" wide X 21" deep full height lockable steel lockers. One for each employee.
CBP provided equipment:	One or more dressing benches and a full height mirror.
Furniture:	None
HVAC:	None
Plumbing:	Normal ASHRAE HVAC standards. Exhaust 100% of air in room. Furnish sufficient toilets, urinals, lavatories and showers to support the total number of female employees present. A minimum of 1 toilet, 1 urinal, 1 lavatory and 1 shower are required regardless of facility size. Provide adequate floor drains in toilet and shower areas. One toilet/lavatory should comply with ADA standards (refer to Section 2.6.13).
Fire protection:	Pop-down sprinkler heads.
Lighting:	General fluorescent lighting, 30 FC. Provide supplementary lighting in vanity area.
Electrical:	Normal convenience power standards. GFCI duplex outlets in vanity area.
Communications:	None
Other Systems:	None
Walls:	5/8" gypsum board over metal studs. Ceramic tile wainscot w/ stainless epoxy grout (56" high minimum).
Floor:	Non-slip ceramic tile w/ stainless epoxy grout.
Ceiling:	5/8" gypsum board.
Door:	1 3/4" wood or hollow metal in hollow metal frame.
Hardware:	Standard lockset keyed alike with break room, exercise room and to a CBP master.
Windows:	None
Other:	a. In multi-level facilities where primary inspection and baggage claim are on separate levels and the required toilet/shower/locker facilities are on one of the levels, provide male and female lavatories w/ toilet and wash basin on the other level adjacent to the secondary inspection area. b. Non staffed airports are normally permitted to omit the toilet/shower/locker facility and substitute 1 male and 1 female employee lavatory w/ toilet and wash basin located in the CBP administrative area. The Port Director will make this determination. c. Where present PHS and FWS share toilet/shower/locker rooms. In this case, provide access which precludes transiting the CBP administration area.