Committee Members
David Reggiani, Chair
Robert Baty
Martin Moe
Jim Kacsh
Dick Groff
Mike Hicks

CITY OF CORDOVA PUBLIC SAFETY BUILDING DESIGN COMMITTEE MEETING FEBRUARY 8-9, 2011 @ 9:00 AM - 4:00 PM THE LITTLE CHAPEL

Deputy City Clerk Robyn Kincaid

Tom Bailer

AGENDA

A. CALL TO ORDER

B. ROLL CALL

David Reggiani, Robert Baty, Martin Moe, Jim Kacsh, Dick Groff, Mike Hicks and Tom Bailer

C. APPROVAL OF AGENDA

(voice vote)

D. AUDIENCE COMMENTS

(3 min per speaker)

E. APPROVAL OF MINUTES - none

(voice vote)

F. NEW & MISCELLANEOUS BUSINESS

Day 1 (February 8th)

- Introductions PSBD Committee, A/E Team
- Workshop Objectives
- Project Schedule and Funding Sources
- Review of 2 Prospective Sites compare advantages/disadvantages, rough costs
- Site Selection Public Comment

(3 min per speaker)

- Site Selection Committee Comments
- Site Selection Committee Motion

(voice vote)

Break for Lunch

- PSBD Primary uses starting point gross building area, functional components
- PSBD Functional Analysis
 - Interactive discussion of emergency response processes and work-flow, Police, Fire, 911 dispatch; public spaces
- Site Circulation
 - Interactive discussion of site access, emergency vehicles, parking, public use, snow storage
- PSBD Support Functions
 - Identify support and maintenance spaces of building users
- Audience Comments

(3 min per speaker)

Committee Comments

Day 2 (February 9th)

• Audience Comments

(3 min per speaker)

- Functional Adjacencies Development
 - o Site orientation, space planning diagrams, massing, (elevation/section?)
- Cost-Estimate Development
 - Discuss building systems (foundation, structure, building envelope materials)

Break for Lunch

- Emergency Services Break-out Sessions
 - o Populate room Criteria sheets; police, fire, public spaces
- Summary Presentation

G. AUDIENCE COMMENTS

(3 min per speaker)

H. COMMITTEE COMMENTS

I. ADJOURNMENT

If you have a disability that makes it difficult to attend city-sponsored functions, You may contact 424-6200 for assistance.

All City Council agendas and packets available online at www.cityofcordova.net

CVFD PROPOSED FIRE FACILITIES

January 27, 2011

Background:

The City of Cordova stated in it's 2008 Comprehensive Plan, Chapter 4 Public Facilities and Services – Section B that a long term goal is "a new Public Safety Building located away from the flood zone" was crucial.

The City of Cordova Local Hazards Mitigation Plan has the Fire Department and Police Department listed as critical facilities that, "if damaged, could significantly impact public safety, economic conditions, and environmental integrity of Cordova."

Cordova Volunteer Fire Department Master Plan presented to the Department on 10/08/09

The City Police and Fire Facilities Committee Report provides additional information

Fire Station Goals

Fire, rescue, haz-mat and EMS administration,

Fire training

Alternate Emergency Operations Center (EOC)

Response vehicle storage and routine equipment maintenance

OSHA compliant decontamination station

EMS training and response headquarters

Fire prevention and risk reduction through public education

Fire Explorers headquarters

Facilities and meeting rooms for department members and other community groups May supplement Civic Center for conferences/meeting rooms for special events

Fire Department Requirements—Preliminary

Hose Tower—14' X 14'

196 sq. ft.

Possible entryway into building; foyer; rugged stairway for hose laying; top deck with repelling anchors; windows for ladder drills; confined-space tube

Fire Chief's Office—10' X 14'	140
Fire Marshal's Office—10' X 14'	140.

Administrative Storage/Copy Room—11' X 26' 271

Files and records; office supplies; uniforms; T-shirt machine and equipment; public education materials; copy machine; fax machine; layout table for report preparation. This room to be divided into storage and copy/layout sections; coffee counter and cupboards

Administrative Office—10' X 16'

This office used by paid FF and administrative assistant,.

Staff Office—10' X 16' 160 sq. ft.

This office used by training, maintenance and safety officers; EMS Captain; Citizen Corps Council and volunteers doing staff work. Possible layout includes a bench type desk with three computer stations and accessories such as file cabinets, etc.

Apparatus Bay—5 double deep bays, 15' wide by 90' long (82' X 90') 7,380

Floor drains (spot or trench); steel rails in wheel tracks to prevent tire chain damage to the floor; ceiling height to allow tilting cab; 7" minimum floor thickness; support rooms along one sidewall with mezzanine over and direct access to the bay; bunker gear storage either in the bay or directly adjacent; janitors closet in close proximity; provide these utilities—electrical drop cords, air supply, water fill, and vehicle exhaust extraction system. At least one bay should be sized to accommodate an ARRF rig and an aerial device.

Note----The following support rooms require direct access to the apparatus bays

Workshop/Toolroom—16' X 16'

256

File cabinet; shelves for apparatus manuals, etc.; tools; workbench; slop sink; air compressor here or in SCBA room; rated cabinet for flammables and paint; parts washer

Laundry Deep, hands-free sink; (inc. slop sink and drying rack)—12' X 6' 72

Extractor; washer; dryer; floor drain; ventilation; cupboard for cleaning solutions; racks for drying dive gear, ropes, tarps, etc. This room combined with medical cleanup/decontamination room.

Medical Cleanup/Decontamination Room—12' X 10'

120

Deep, hands-free sink; shower with hose supplies; (holding tank containment in drain line); bio hazard storage; tiled walls and floor; commercial water closet and lavatory (hands-free). This room combined with laundry.

EMS Supply Room—12' X 16'

192

Medical supplies; mannequins; white board; file cabinet; training props; cupboards and counters; computer station/desk for writing run reports

Compressor, Bottle Storage, SCBA Maint.—10' X 16'

160

Workbench; parts cabinet; three-phase power for compressor. Possibly include maintenance air compressor; (consider noise impact to adjacent spaces).

Firematic Storage—14' X 16'

224

Hose tools; appliances; spare stuff; spare hoses on racks; CERT locker; spare radios, batteries; pagers; radio charging banks; fit testing equipment; hose testing equipment; haz-mat supplies and equipment; fire training aids; and firefighting agent storage.

Technical Rescue Locker—12' X 16'

192

Technical rescue gear; SAR equipment; rope drying rack; dive suit drying rack; (ventilation required as well as floor drain);

Janitor Closet ----Possibly built into another room or a bump-out

16

Bunker Gear Lockers—16' X 20'

320

Another option is store on rolling grid racks on apparatus bay floor between the apparatus

Storage Mezzanine ----

Spare tires; tire chains; seasonal decorations; extra bunker gear storage etc. This mezzanine could cover the entire area over the rooms listed above that require direct access to the apparatus bays.

Mechanical Spaces:			
Boiler Room—10' X 20'	200 sq ft		
Electrical Switch Gear—6' X 12'	72		
Water Service—2' X 8'	16		
Emergency Generator—10' X 20'	200		
Vertical Movement:			
Stairways—2 @ 8' X 20' each	320		
Elevator—7' X 9'	63		
Elevator Machine Room—6' X 8'	48		
Entry Vestibule, Lobby, Reception	200		
Janitors Closets (one each floor @ 16 sq ft)	32		
Drinking Fountains (one each floor @ 6 sq ft)	12		
Toilet Facilities ADA Compliant			
Men's (one each floor @ 100 sq ft	200		
Women's (one each floor @ 128 sq ft)	25 6		
Conference Room/Library—16' X 20'	320		
Provides for a large conference table (seat 10); bookshelves al			
Fitness Room—16' 20'	320		
Includes physical fitness equipment and mats for stretching, e			
Locker Room (Male)—12' X14'	168		
Lockers, showers, sink toilet, urinals			
Locker Room Female—12' X 14'	168		
Lockers, showers, sink, toilets			
Training Room—24' X 42	1,008		
Lounge/Day Room—16' X 20'	320		
Conference Room (16 sq ft per person @ 100)	1600		
Divided by folding wall with direct access to store room and kitchen			
Conference Room Storage—12' X 16'	192		
A place to store tables and chairs, white boards easles, decor-			
Kitchen—16' X 24'	384		
All equipment to be rated "light commercial" as a minimum			
Pantry/Storage—8' X 12'	96		
Dorm/BunkRooms12' X 14' three @ 168 sq. ft.)	504		
Fire Department Net Requirements	16,525 sq. ft.		
Fire Department Gross Requirements (Net X 1.15)	19,004 sq. ft.		

Police and Fire Shared Spaces—Preliminary

Mechanical Spaces:

Toilet Facilities ADA Compliant

	Boiler Room—10' X 20'	200 sq ft
	Electrical Switch Gear—6' X 12'	72
	Water Service—2' X 8'	16
	Emergency Generator—10' X 20'	200
Vertic	cal Movement:	
	Stairways—2 @ 8' X 20' each	320
	Elevator—7' X 9'	63
	Elevator Machine Room—6' X 8'	48
Dispa	tch Center	
Two Station Console, radios, computer equipment, maps, printer, shredder, work table, book shelves— 16' X 12' 192		
Toilet	and Kitchenette—12' X 10'	120
Dispa	Dispatch Supervisors Office—12' X 12' 144	
Filing/Storage Room—10' X 10' 100		
6 file cabinets; 2 bookshelves		
Copy area—10' X 10'		100
Copy machine, table, cabinet		
Serve	r Room/ Radio room—10' X 12'	120
Entry	Vestibule, Lobby, Reception	200
Janito	ors Closets (one each floor @ 16 sq ft)	32
Drink	ing Fountains (one each floor @ 6 sq ft)	12

Men's (one each floor @ 100 sq ft	200	
Women's (one each floor @ 128 sq ft)	256	
Conference Room/Library—16' X 20'	320	
Large conference table (seat 10); bookshelves all around. Fire and law li	brary	
Fitness Room—16' X 40'	640	
Physical fitness equipment. Mats for defensive tactics. stretching, etc.		
Locker Room (Male)—20' X30'	600	
Lockers, showers, sink toilet, urinals		
Locker Room Female—20' X 30'	600	
Lockers, showers, sink, toilet		
Driving Simulator Room—12′ X 12′	144	
Lounge/Day Room—25' X 30'	750	
Training/Meeting Room (16 sq ft per person @ 100) Shared fire and police 1600		
Divided by folding wall with direct access to store room and kitchen		
Conference Room Storage—12' X 16'	192	
Store tables and chairs, white boards. training mats, props for firearms simulator		
Commercial Kitchen—16' X 24'	384 sq ft	
Pantry/Storage—8' X 12'	96	
Shared Space Net Requirements	7,721 sq ft	
Shared Space Gross Requirements (net X 1.15)	8,879	

Police Administration:

Chief 's Office w/ Meeting Space—12' X 24'	288
Administrative Assistant Office—12' X 12'	144
Office Supplies Storage—6' X 4'	24
Cleaning Closet/ storage—6' X 4'	24
Squadroom:	
Officers Offices X 6—10' X 10' each	600
Adult Interview Room—8' X 10'	80
Child Soft Interview Room—10' X 14'	140
Equipment Storage Room—12' X 14'	168
Armory—10' X 10'	100
Supply Room—6' X 8'	48
Jail Facility:	
Booking Area w/ one 8' X 10' Holding Cell—20' X 20'	400
Booking Computer; fingerprint computer, phone area	
DUI Processing Center inc. Datamaster—8' X 16'	128
Storage lockers for Jail—4' X 6'	32
Food Prep/Kitchenette with freezer and microwave—8' X 10'	80
Jail Supply Linen, toiletry, and prisoner uniform storage area 8' X 10'	80
Two Male Jail Cells with Dayroom	680
One Female Jail with Dayroom	340
Juvenile Holding Facility—8' X 10'	80
Visiting Room—8' X 8'	64

Sally Port—16' X 24'	384	
Evidence Processing:		
Evidence Processing Area—10' X 10'	100	
Cabinetry; table; small drying cabinet		
Evidence Store Room—16' X 16'	144	
Two-foot shelves all the way around the room plus two rows down the middle		
Parking outside storage:		
Parking Garage for small equipment 12' X 24'	288	
Outside Evidence Storage for Bikes, etc.	120	
Property Storage for lubes, lights, traffic cones, etc. 10 X 12		
Indoor Parking for five full size vehicles 10 x 24	1200	
DMV:		
Work Area—20' X 20'	400	
Two desks; 8 file cabinets; computer		
Office—10' X 10'	100	
Desk; office furniture		
Police Department Specific Net Requirements	6236	
Police Department Specific Gross Requirements (net X 1.15)	7171	

Robyn Kincaid

From: Sent:

Susan Bourgeois

Monday, January 31, 2011 3:51 PM

To:

David Reggiani; James Kacsh; Martin Moe; Mike Hicks; Richard Groff; Robert Baty; Robyn

Kincaid; Tom Bailer

Subject: Attachments: FW: Public Safety Building Cloward, Marc D (DPS).vcf

Susan Bourgeois, City Clerk City of Cordova PO Box 1210 Cordova, AK 99574 (907) 424-6248

From: Robert Baty

Sent: Monday, January 31, 2011 3:03 PM **To:** Lila Koplin (<u>cityclerk@cityofcordova.net</u>)

Subject: FW: Public Safety Building

Susan,

Can you send this to the other Public Safety committee members.

Chief Robert Baty
Cordova Police Department
(907)424-6100
(907)424-6120
policechief@cityofcordova.net

From: Cloward, Marc D (DPS) [mailto:marc.cloward@alaska.gov]

Sent: Monday, January 31, 2011 2:39 PM

To: Robert Baty

Subject: Public Safety Building

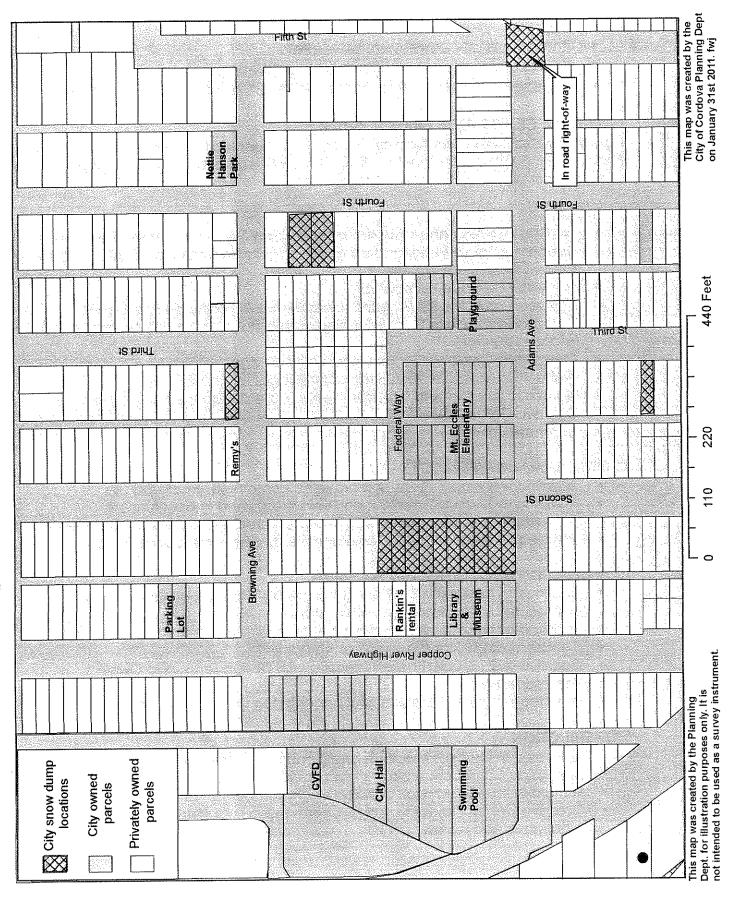
Chief Baty, sorry for the delayed response to your inquiry about the Wildlife Troopers occupying space in the new Public Safety Building in Cordova.

I spoke with Lieutenant Godfrey regarding the matter. We both concluded, after some discussion, that the building concept and location will not facilitate our long-term plans here in Cordova.

We thank you for considering us in the proposal nonetheless.

Sgt. Marc Cloward Alaska Wildlife Troopers Cordova AK 907.424.3184

Snow Dump sites near proposed Public Safety Building



This map was created by the City of Cordova Planning Dept on January 31st 2011. fwj Nettie Hanson Park Fourth St Fourth St Proposed Public Safety Building location Adams Ave IS PAILIT Federal Way ML EQ **Remy's** 18 bnoos8 **Browning Ave** Museum Library Parking Copper River Highway This map was created by the Planning Dept. for illustration purposes only. It is not intended to be used as a survey instrument. Proposed location for Public Safety Building Swimming Pool City Hall CVFD Privately owned City owned parcels parcels

450 Feet

225

112.5

0

This map was created by the City of Cordova Planning Dept on January 31st 2011. fwj Creek Road Gity-Shap Rd Copper River Highway Sordova Workcenter 1,180 Feet 590 location of cemetary Approximate 295 Hospital Fil This map was created by the Planning Dept. for illustration purposes only. It is not intended to be used as a survey instrument. Proposed location for Public Safety Building Privately owned City owned parcels parcels \$ 0 8 0

Proposed Public Safety Building location