

1. Agenda

Documents: [OPN_20150422_AG.PDF](#)

2. Complete Packet

Documents: [OPN_20150422_PK.PDF](#)



NOTICE

Fire Station Oversight Committee
Wednesday, April 22, 2015
5:00 p.m.

PLEASE TAKE NOTICE that the Fire Station Oversight Committee, an Ad Hoc Committee created by the Mayor to oversee the construction of the East and West Fire Stations, will hold a meeting on **Wednesday, April 22, 2015 at 5:00 p.m.** in the **Meeting Room** of Fitchburg City Hall, 5520 Lacy Road, Fitchburg, Wisconsin for the purpose of:

(Note: Full coverage of this meeting is available through FACTv and Streaming Video, accessible on the City Web Site at <http://factv.city.fitchburg.wi.us/Cablecast/Public/Main.aspx?ChannelID=3>)

- 1. Call to Order**
- 2. Approval of March 16, 2015 Minutes**
- 3. West Station Building Program update**
- 4. In-progress West Station Site and Building Design**
- 5. Directives to the Design Team**
- 6. Announcements**
 - i. Next Oversight Meeting- TBD
- 7. Adjournment**

Note: It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above stated meeting to gather information. No action will be taken by any governmental body at the above stated meeting other than the governmental body specifically referred to above in this notice. Please note that, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service, contact City Clerk's office (270-4200), Fitchburg City Hall, 5520 Lacy Rd, Fitchburg, WI 53711



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MINUTES

Fire Station Oversight Committee
Monday March 16, 2015

Present: Carol Poole, Jim Anderson, Jason Gonzalez, Pat O'Brien, Richard Bloomquist
Others Present: Tony Roach, Chad Grossen, Dave Berman, Brian Myrland, Tom Hovel, Steve Arnold, Cory Horton

1. **Call to Order**—Meeting was called to order at 6:02 pm by Chairperson Poole
2. **Approval of April 29, 2014 and May 28, 2014 Minutes**—Motion by Gonzalez, second by O'Brien to approve minutes of April 29, 2014 and May 28, 2014, was carried.
3. **Guidance to Architect on Type of Building Construction and Building Configuration**

Steve Arnold spoke on the need for a policy decision by the council on promotion of a building design that is life-cycle cost efficient.

Committee reviewed information from Tri-North builders of last year regarding pre-engineered buildings. They also reviewed fire station buildings from a presentation by SEH from last year. After discussion the committee decided that it was premature to decide on building configuration at this point, but that site configuration and design of the building should inform the type of construction. Chairperson Poole noted that internal flow is important and that if more money is required to produce a worthwhile product, that she and Jason would take that requirement to the Common Council.

4. **Guidance to Architect and Energy and Sustainability Goals**

Committee had a discussion regarding International Green Construction Code (IGCC), and LEED requirements. (Mr. Bloomquist arrived during this discussion.) The committee also discussed geo-thermal and solar panel use and payback. The consensus of the committee was to advocate for following IGCC and interject LEED where it makes sense. The committee also thought that it was not worth the cost to pursue LEED certification.

5. **Architect and Construction Manager Roles**

Committee had some discussion of the role of a Construction Manager (CM), and how that will fit with the building, and who bears what role. Current architect agreement has the CM providing cost estimates for building design.

6. **Announcements** Next Oversight Meeting- 5:00 pm, on Wednesday, April 22, 2015.
7. **Adjournment** Motion by Gonzalez, second by Bloomquist to Adjourn was carried.

Project: Fitchburg Fire Station

Location: Fitchburg, WI

Revisions:

Date: April 6, 2015

FIRE DEPARTMENT APPARATUS

Apparatus Room		6,106					
Number of Bays		3	4	5	6	7	8
		Length					
		80	104	128	152	176	200
Depth	60	4800	6240	7680	9120	10560	12000
	80	6400	8320	10240	12160	14080	16000
	100	8000	10400	12800	15200	17600	20000

15,200 Total Apparatus Room

Fire Department Program	Length	x	Width	=	Sq. Ft.	Quantity	Totals	Notes
Engines	40	x	16	=	640	1	640	
Engines	46	x	16	=	736	1	736	
Ambulances	35	x	16	=	560	2	1120	
Ladder/Snorkel	60	x	16	=	960	1	960	
Arson Unit (Utility 80)	32	x	16	=	512	1	512	
Cars	25	x	16	=	400	1	400	
Tanker/Tender (1)	40	x	16	=	640	1	640	
Port.lighting	8	x	10	=	80	1	80	
Other	0	x	16	=	0	0	0	
Other	0	x	16	=	0	0	0	

5088 Subtotal
1,018 Efficiency Ratio of 20%

6,106 Fire Department Program



Project: Fitchburg Fire Station
 Revisions:

Location: Fitchburg, WI
 Date: April 6, 2015

FIRE DEPARTMENT OFFICE, ADMINISTRATIVE & LIVING SPACE

	Length	x	Width	=	Sq. Ft.	Quantity	Totals	Notes
Apparatus Bay Area								
Fire Turnout Gear Outcove	30	x	60	=	1800	1	1800	45 fire fighters 12 EMS or 60 total
Laundry Area	10	x	15	=	150	1	150	Washer, Dryer, Extractor, Sink Countertop- Sim, Marshfield
Decon Area	10	x	12	=	120	1	120	Mop sink, isolated entry
Shop	12	x	15	=	180	1	180	SCBA and small equipment repair
Shop Staging Area	10	x	12	=	120	1	120	Off of Shop
Air Compressor	6	x	6	=	36	1	36	on mezzanine in isolated room
SCBA Compressor	6	x	6	=	36	1	36	Outside wall on mezz for fresh air intake
Radio/Communications	10	x	12	=	120	1	120	open to corridor
IT Office/ Storage	10	x	12	=	120	1	120	For Servers and station paging equip
Hose Storage	10	x	10	=	100	0	0	Not needed, inset into app bay wall
Fire Equipment storage	15	x	20	=	300	1	300	Mezzanine area above shop
Outdoor Storage Area	10	x	20	=	200	1	200	? Lawn mowers, snow removal w/ door to exterior
Mechanical	10	x	15	=	150	1	150	To be determined
Living Space Area								
Day Room	27	x	28	=	756	1	756	9 recliners w/ possible stepped seating
Crew Kitchen	18	x	16	=	288	1	288	Kitchen and dining one area
Pantry	8	x	10	=	80	1	80	4 pantry plus 1 larger pantry
Dinning Area	16	x	26	=	416	1	416	16 people
Bunkrooms								
EMS Crew	10	x	12	=	120	3	360	3 sleeping rooms
Fire Crews	10	x	12	=	120	4	480	4 sleeping rooms
Interns	10	x	12	=	120	1	120	1 standard size sleeping room
Shared Intern Room	10	x	18	=	180	1	180	1 large rooms to be shared by 2 interns
Bathrooms								
Public Bathroom	7	x	8	=	56	2	112	1 Men's room and 1 women's room. Toilet and lavatory only, near training and polling room
Locker Crew Men's	18	x	16	=	288	1	288	Facilities for 20
Locker Crew Women's	10	x	18	=	180	1	180	Facilities for 10
Linen Closet	4	x	6	=	24	1	24	Shelves top to bottom
Janitor's Closet	2	x	5	=	10	1	10	Mop Sink, cleaning cart storage
Weight room								
Weight/Exercise Room	20	x	40	=	800	1	800	First option to remove if space reduction.
Janitor's Closet	4	x	4	=	16	1	16	Near bunk rooms, exc room, kitchen
Administrative Areas								
Vestibule	10	x	8	=	80	1	80	Walk up window- no seating or waiting area
Fire office	10	x	10	=	100	2	200	1 Lt office, 1 Capt. office
EMS Offices	10	x	10	=	100	1	100	1 Lt office
Work stations	10	x	10	=	100	4	400	2 EMS and 2 fire cubical seating
Conference Room	14	x	16	=	224	1	224	8-10 person conference room
Copy/Work Area	10	x	6	=	60	1	60	Copy, files, layout area for plans
Unsecured EMS Storage	10	x	12	=	120	1	120	Near Ambulances/ App bay
EMS Locking Storage	8	x	10	=	80	1	80	Secured- Near ambulances/app bay
Watch Desks								
Watch Desk/ Radio Room	10	x	10	=	100	1	100	Adjacent to ramp/app bay, 2 manned positions and computer monitors at long counter
Training Area								
Polling/Training Room	30	x	28	=	840	1	840	Exterior Access near public restrooms
Table/Chair Storage	8	x	16	=	128	1	128	Adjacent to polling/training room

0

9,774	Subtotal
1,955	Efficiency Ratio of 20%
11,729	Administration/Office Spaces

Project: Fitchburg Fire Station
Revisions:

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Date: April 6, 2015

SUMMARY TOTAL

Fire Department Apparatus	6,106
Fire Department Office, Administrative & Living Space	11,729
EMS Program	0
Site Program	37,978

17,835	Station footprint
55,813	Minimum Site Requirements



AREA:
 ADMIN: 9,336
 APP. BAY: $\frac{8,448}{17,784}$
 MEZZ: 960
 CIRCULATION: 1,656
 9.3%

17,784
 17,648
 136 +



31

12

3

POLLING / TRAIN.

F.O. F.O.

WC NS NS NS NS

CONF.

EXG.

LIN

JAN

S.F.B.

MEN LOCK

WOMEN LOCK

UP

15 GEAR

PAY ROOM

INT. B.

FIRE B.

SHARE

FIRE B.

30 GEAR

EMS GEAR

EMS STD.

WATER SVC.

LAUND

DCON

SCBA

STAGING

Marketplace Dr

Executive

46 PARKING STALLS

