

Department of Public Safety

Upstairs



PBX

Downstairs



Paging System – ZONED
3x Bogen Model TPU-60B

- 0 – Everything
- 1 – Fire
- 2 – Halls/Training Room
- 3 – Police

- Desk Phones – 32
- Fax Lines – 3
- Analog – Alarm – 1
- Conference Rooms – 2
- Common Area - 12
- External Paging - Yes

There are two patch panels, and two switch locations. Upstairs has a switch as well as downstairs, some phones are terminated to the patch panel upstairs and some are terminated to the patch panel downstairs. PBX is not located in either of the patch panel locations. Paging system is located near patch panel downstairs.

City Hall

Patch panels, switches, PBX, main fiber, all terminated in the server room.

- Desk Phones – 49
- Fax Lines – 7
- Analog – Alarm – 1
- Conference Rooms – 5
- Common Area - 2
- External Paging - No



PBX



Voicemail

City of Mount Pleasant 2016 Phone System RFP Network Diagram



Water Department



PBX



Paging System – 1 ZONE
1x Bogen TPU-60B

- Desk Phones – 7
- Fax Lines – 1
- Analog – Alarm – 1
- Conference Rooms – 0
- Common Area - 6
- External Paging - Yes

Patch panel not located with PBX. Patch panel and switch are located together in a closet in the lab. Paging system located next to PBX on a lower level.

Waste Water Department



PBX



Paging System – 1 ZONE
1x Bogen TPU-100B

- Desk Phones – 4
- Fax Lines – 1
- Analog – Alarm – 1
- Conference Rooms – 0
- Common Area Phones - 11
- External Paging - Yes

Patch panel, switch, PBX, alarm and paging system located together.

Department of Public Works



PBX



Paging System – 1 ZONE
1x Bogen TPU-60B

- Desk Phones – 12
- Fax Lines – 1
- Analog – Alarm – 1
- Conference Rooms – 1
- Common Area Phones - 4
- External Paging - Yes

Patch panel, switch, PBX, alarm and paging system located together.

Nelson Park

- Desk Phones – 1
- Fax Lines – 0
- Analog – Alarm – 0
- Conference Rooms – 0
- Common Area - 0
- External Paging - No