



SCOTT EMERGENCY COMMUNICATIONS CENTER (SECC) BOARD
EOC Scott Emergency Communications Center
1100 E 46th St., Davenport, Iowa
SEPTEMBER 15, 2016 at 3:30 p.m.

MEETING AGENDA

1. Roll Call: Frieden, Gallagher, Hancock, Klipsch, and O'Boyle.
Ex officio members: Frederiksen, Ploehn, Sharma, and Spiegel
2. Pledge of Allegiance
3. Approval of Minutes
4. Director's Report
5. Radio Project Status
6. Approval of Mid-American Energy Power Loop Project
7. Priority Dispatch Update
8. Bettendorf/County Agency Discussion
9. Next meeting date – October 20, 2016 at 3:30 p.m.
10. Adjourn

For previous meeting Minutes, please visit our website at www.secc911.com.



MINUTES
SCOTT EMERGENCY COMMUNICATIONS CENTER (SECC) BOARD
THURSDAY, AUGUST 18, 2016, 3:30 P.M.

Board Members present: Rob Frieden, Bob Gallagher Jr., Jim Hancock, Frank Klipsch, and Marty O'Boyle.

Ex Officio members present: Linda Fredriksen, Decker Ploehn, Mahesh Sharma, and Corri Spiegel.

Staff present: Mike Becker, Stacey Bollinger, Annie Nugent, Denise Pavlik, and Tracey Sanders.

Moved by Klipsch seconded by O'Boyle approval of the Minutes of the June 16, 2016 SECC meeting. All ayes.

Moved by Klipsch seconded by Gallagher approval of a 2% wage increase for Director Pavlik. All ayes.

Moved by Gallagher seconded by O'Boyle to table the approval of a Mid-American Energy Power Loop Project as they look at other options. All ayes.

The next meeting is scheduled for Thursday, September 15, 2016, at 3:30 p.m.

Moved by Gallagher seconded by Klipsch adjournment of the meeting at 4:50 p.m. All ayes.

These minutes are subject to approval at the next regularly scheduled meeting.

Respectfully submitted by,

Attested by,

A handwritten signature in black ink, appearing to read "Rob Frieden".

Annie Nugent
Administrative Assistant

Rob Frieden
Secretary/Treasurer

R E S O L U T I O N

SCOTT EMERGENCY COMMUNICATION CENTER BOARD

SEPTEMBER 15, 2016

APPROVING THE PROPOSAL FOR MID-AMERICAN ENERGY TO CREATE A
POWER LOOP IN THE AMOUNT NOT TO EXCEED \$97,000.00

BE IT RESOLVED BY the Scott Emergency Communication Center Board as follows:

- Section 1. That the proposal for an Electrical Power Loop from Mid-American Energy is hereby approved and awarded.
- Section 2. That the above listed agreement shall be billed and paid for when services are rendered with the final amount not to exceed \$97,000.00.
- Section 3. That SECC and Davenport Public Works will share the final cost with SECC responsible for the amount of \$64,666 and Davenport PW responsible for the amount of #32,334.
- Section 4. This resolution shall take effect immediately.



MID-AMERICAN ELECTRICAL POWER LOOP OPTIONS

Option #1: Status Quo

Remain on our single radial feed (from 53rd Street down Tremont) and over the course of the next year, Mid-American indicated they are planning to incrementally replace the older power lines and transformers along the route to our location.

This option would have no financial impact on SECC but we would remain on a single radial feed of power to the building with no redundant power feed should that line be compromised. It is also conditioned on the fact that Mid-America's planning effort is materially realized during the next year.

Option #2: Dual Power Loop

Create a complete power loop and move us off our single radial feed. This loop would connect us to 46th Street and Brady. This power loop would have two connections, one on each side of 46th Street, and should anything occur to one side of the loop, we would be rerouted to the other side of the grid.

This option would significantly decrease the amount of time we are without power. Mid-American also advised the circuit at this location is a more stable circuit as it is newer than our existing circuit. Beyond that, this methodology is consistent with preferred power distribution serving 9-1-1 Dispatch Centers as the next best solution to two separate and unique service lines from different circuits powering the building.

Additional Questions & Answers

Q: If we choose to do nothing and wait for the equipment feeding the Tremont circuit to be upgraded, exactly how long will it be before that work is complete? We do realize that that this leaves the building with a single point of failure.

A: We are planning to finish the existing cable replacements in early 2017. This would complete the replacement of cable that was installed as part of the original Tremont commercial development.

Q: If we moved to one of the circuits on 46th now and relied on the Tremont circuit as our second looped feed, what is the expense to make that happen? The concern is something could happen on 46th that would impact both circuits at once.

A: Due to operational constraints, these two circuits cannot be looped together. They are fed out of two different substations and that causes us operational issues for those entire circuits.

Q: Does the Mid-American franchise agreement state a certain level of reliability of power that we should expect and are you currently meeting or exceeding that rate?

A: No, the franchise does not state a reliability requirement. However, we do take power quality serious and it's why we proactively began replacing cable to help the reliability of this circuit.

Q: Are there other customers along the route that will benefit from this change or will those new runs benefit only SECC and the city of Davenport now? In the future could it be tapped into to provide more reliable power to other

businesses along the route or will it be easier to tag on to this new run if there is movement on making 46th street go through?

A: There is a potential to add new customers to the proposed loop feeding from 46th street, but the new customers would have to be located along the same cable route. Due to the current project configuration, this is a second feed for the SECC and DPW so a cost sharing opportunity with any new customers would not be available here. If 46th St. did ever go through we would likely serve areas east of the public works building from Eastern Avenue.