

MINUTES
INFRASTRUCTURE REVIEW ADVISORY BOARD
WATER PURIFICATION PLANT
November 1, 2017 8:30 a.m.

Members and Alternates Present (Bold text includes voting member)

Jeff Schmitt, Ryan Jansa, Jason Snyders, Phil Gundvaldson, Mark Anderson, Chad Huwe, Chris Fischer

Members and Alternates Absent

Mark Cotter, Mike Cooper, Chris Lidel, Craig Lauritzen, Joel McDowell,

Others Present

Jerry Jongeling, Jeff Des Lauriers, Myron Adam, Scott Hofer, Todd Anawski, Chad Stensland, Nick Borns, Lance Mayer, Kim Buell, Michael McMahan, Eric Willadsen, Preston Mettler, Matt Carlson, Lance Mayer, Kari Drake, Shannon VerHey, Trent Lubbers, Tim Monson, Kurt Peppel, Thad Roberts, Carl Carlson, Ray Pierson, Lance Weatherly

Agenda

1) Approval of June 7, 2017 meeting minutes

A motion to approve by Jansa. Second by Schmitt. Roll Call: Yeses - Jeff Schmitt, Ryan Jansa, Jason Snyders, Phil Gundvaldson, Mark Anderson, Chad Huwe –Noes – None. Motion passed 6-0.

Approval of June 7, 2017 meeting minutes

A motion to approve Snyders. Second by Anderson. Roll Call: Yeses - Jeff Schmitt, Ryan Jansa, Jason Snyders, Phil Gundvaldson, Mark Anderson, Chad Huwe –Noes – None. Motion passed 6-0.

2) Business

a) Proposed Revisions to Engineering Design Standards (EDS) for Light and Power

Jerry Jongeling, Light Superintendent with the City of Sioux Falls, and Nick Borns, Principal Engineer with the City of Sioux Falls, presented the proposed revisions for approval by the IRAB Committee of **Section 635B of Standard Specifications for Roadway Lighting and Roadway Lighting Design Policies**. A motion to approve Huwe. Second by Anderson. Roll Call: Yeses - Jeff Schmitt, Ryan Jansa, Jason Snyders, Phil Gundvaldson, Mark Anderson, Chad Huwe –Noes – None. Motion passed 6-0.

Also presented were revisions for recommendation to take the Land Use Committee approval on November 21, 2017 and City Council approval on December 5, 2017, **Chapter 15 of the Engineering Design Standards (EDS): Roadway Lighting**.

Changes will take effect January 1, 2018 contingent on the approval from City Council of the Engineering Design Standards.

b) Proposed Revisions to Supplemental Standard Specification: Section 200 Storm Drainage Construction

Lance Weatherly, Principal Engineer with the City of Sioux Falls presented to IRAB the following proposed changes:

- Not allow lift holes in reinforced concrete pipe
- Updates to storm sewer terminology to storm drainage pipe
- Adding polypropylene pipe technical references

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- Add language requiring 6 inch minimum dimension on structure wall adjacent to pipe
- Updates to thermoplastic pipe-deflection testing from five to nine point mandrel

One concern from concrete pipe suppliers is the double inventory of pipe with lift holes and without. It was recommended to table the proposed changes, have committee level discussions and bring the proposed changes back to IRAB.

Other Business

Ryan Jansa from VanBuskirk Companies discussed sump pump collection systems (SPCS) and how much debris or cleanliness requirements to pass inspection. Developers are unable to have securitization released until they pass inspection. There is a cost each time the SPCS does not pass inspection. Suggestion to meet with Developers and Inspectors to have some sort of standard or possibly make it mandatory to connect to sump pump collection system. Two suggested reasons the inspection does not pass is a broke pipe, or a small percentage of residences are connected. Mandatory SPCS was suggested to keep the pipe clean.

Adjournment

The next IRAB meeting is scheduled for December 6, 2017, at 8:30 a.m., at the Water Purification Plant, located at 2100 N Minnesota Avenue.

A motion was made to adjourn by Fischer. Second by Huwe. Roll Call: Yeses - Jeff Schmitt, Ryan Jansa, Jason Snyders, Phil Gundvaldson, Mark Anderson, Chad Huwe –Noes – None. Motion passed 6-0.

Meeting was adjourned at 9:25 a.m.



Maureen Buller
Secretary



Chad Huwe
City Engineer