

**MINUTES**  
**INFRASTRUCTURE REVIEW ADVISORY BOARD**  
**OAK VIEW LIBRARY**  
**December 7, 2016 8:30 a.m.**

**Members and Alternates Present** (Bold text includes voting member)

**Chad Huwe, Jeff Schmitt, Scott Hofer**, Jason Snyders, **Phil Gundvaldson**, Craig Lauritzen, Mark Anderson

**Members and Alternates Absent**

Mark Cotter, Mike Cooper, Joel McDowell, Ryan Jansa, Tim Galbraith, Chris Fischer

**Others Present**

Jeff Dunn, Wes Philips, Troy Miller, Heath Hoftiezer, Chad Hanisch, Joel Ingle, Andy Berg, Myron Adam, Kevin Smith, Jeff Boldt, Nick Borns, Todd Price, Jess Ellingsen, Jeff DesLauriers, Preston Mettler, Damian Greble, Andy Hanson, Michael McMahon, Kim Buell, Todd Anawski, Eric Willadsen, Ryan Johnson, Lance Weatherly, Shannon VerHey, Carl Carlson, Ray Pierson, Joshua Peterson

**Agenda**

**1) Approval of November 2, 2016 meeting minutes**

A motion to approve by Schmitt. Second by Anderson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**2) Business**

a) Brownfield Assessment Program

Josh Peterson, City of Sioux Falls, discussed the program and distributed a brochure. For more information, please visit: <http://www.siouxfalls.org/public-works/environmental-recycling-hazardous/brownfield>

b) Engineering Design Standards for Public Improvements (EDS)

**Chapter 11 Drainage Improvements**

Lance Weatherly, City of Sioux Falls, discussed the proposed revisions.

A motion to approve by Hofer. Second by Anderson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**Chapter 12 Erosion and Sediment Control**

Lance Weatherly, City of Sioux Falls, discussed the proposed revisions.

A motion to approve by Hofer. Second by Anderson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

c) Supplemental Standard Specifications

**Section 100 Sanitary Sewer Construction – 2.5.10 Manhole External Joint Seal**

Ryan Johnson, City of Sioux Falls, discussed the proposed revisions.

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A motion to approve with the below text by Schmitt

Manhole external joint seals shall meet the requirements of ASTM C877 Type III, Type A and B, and are required on all manhole joints. The wrap must provide a minimum seal width of 9 inches. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

[Section 100 Sanitary Sewer Construction – 3.17.11 Manhole Exfiltration Test](#)

Ryan Johnson, City of Sioux Falls, discussed the proposed revisions.

A motion to approve by Schmitt. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

[Section 200 Storm Sewer Construction](#)

Lance Weatherly, City of Sioux Falls, discussed the proposed revisions.

A motion to approve by Hofer. Second by Anderson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

[Section 300 Water Main Construction – 3.25 Bedding, Backfill and Compaction](#)

Jeff Dunn, City of Sioux Falls, discussed the proposed revisions.

A motion to approve by Schmitt. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

d) Standard Plates (New)

Heath Hoftiezer, City of Sioux Falls, discussed the proposed revisions.

[633.40 Bicycle Striping Detail](#)

[635.01 Traffic Signal Pole with Luminaire](#)

[635.09 Pedestrian Push Button, Sign, Post and Location](#)

A motion to approve by Hofer. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

e) Americans with Disabilities Act (ADA)

Shannon VerHey, City of Sioux Falls, discussed the proposed revisions

[EDS Chapter 5 Street Access and Parking Lot Criteria](#)

[EDS Chapter 8 Street Design and Pavement Thickness](#)

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

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[EDS Chapter 16 Accessible Sidewalk Requirements](#)

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

[Standard Plates](#)

**380.01 & 380.02 Concrete Approach Pavement**

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**650.01 Concrete Curb and Gutter Section**

After discussion, revisions are needed and will be discussed during next meeting.

**650.04 Concrete Fillet Section and Curb Opening**

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**651.01 Sidewalk Layout Details**

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**651.02 Sidewalk Ramps and Detectable Warning Panels**

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

**651.03 Sidewalk Adjacent to Railroad Crossing**

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

[City Ordinance Chapter 96 – Streets and Sidewalks](#)

A motion to approve by Huwe. Second by Gundvaldson. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.

For more information review the complete [IRAB December Presentation](#)

f) Proposed Minimum Street Grade

Wes Philips and Nick Borns, City of Sioux Falls, presented proposed improvements to the minimum street grade. The discussion will continue at the next meeting.

**Adjournment**

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The next IRAB meeting is scheduled for January 4, 2017, at 8:30 a.m., at the Oak View Library. A motion was made to adjourn by Schmitt. Second by Huwe. Roll Call: Yeses – Huwe, Schmitt, Hofer, Gundvaldson, Anderson. Noes – None. Motion passed 5-0.



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Kathy King  
Secretary



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Chad Huwe, P.E.  
City Engineer