



GOODHUE COUNTY MINNESOTA

TO EFFECTIVELY PROMOTE THE SAFETY, HEALTH, AND WELL-BEING OF OUR RESIDENTS

Goodhue County Technology Committee Administration Conference Room Government Center, Red Wing

January 25, 2018
9:00 a.m.

1. Update on County and State Broadband

- A. 2017 Broadband Grant Awards
- B. Communication from State Representative Barbara Haley re. Hay Creek Township
- C. Plans for 2018 Broadband Provider Workshop

Documents:

[01.25.2018.2017_BROADBAND_GRANT_FUNDING_SUMMARY.PDF](#)
[01.25.2018.2017_BROADBAND_GRANT_MAP.PDF](#)

2. Red Wing Ignite Joins Smart Gigabit Communities

Documents:

[01.25.2018.IGNITEMN_LAUNCH.PDF](#)
[01.25.2018.USIGNITE_REDWINGIGNITE_SMARTGIGABITCOMMUNITIES.PDF](#)

3. County Website Redesign Project

Documents:

[01.25.2018.TENTATIVE_WEBSITE_REDESIGN_SCHEDULE.PDF](#)

4. Physical Security Systems and Training

- A. Campus Security - Cameras, Alarms, Door Access, etc.
- B. Employee Training Program

5. Data Center Fire Suppression Systems

6. Information Technology Policies & Procedures

Documents:

[01.25.2018.IT_POLICIES.PDF](#)

7. 2018 Projects

Documents:

[01.25.2018.2018_TECHNOLOGY_PROJECTS.PDF](#)

8. Q & A

9. Next Meeting Date & Time

BORDER TO BORDER BROADBAND GRANT 2017 FUNDING SUMMARY

# of Projects Recommended for funding:	39
Total Grant \$ Recommendations:	\$26,475,556 (\$20M appropriation + return on past rounds)
# of Passings:	12,202

APPLICANT - PROJECT TITLE	Total Grant Recommendation
Acentek - Rushford Village/Rural Rushford Fiber Build	\$2,011,628
Advantenon - Rural Grant, Stevens and Wilkin Counties, MN	\$316,554
Albany - Two Rivers Area	\$616,743
Arvig - Pelican Rapids rural non-ACAM	\$633,642
Benton - Rice Ramey	\$765,015
BEVCOMM - Delavan SE Rural Project	\$220,350
BEVCOMM - Freeborn Southwest Rural Final	\$122,460
BEVCOMM - Granada Rural Final	\$202,410
Carlton County w/ Frontier - Phase I: Cromwell/Kettle River	\$569,058
CenturyLink - Fish Lake Township FTTH Project	\$1,833,724
CenturyLink - Fredenberg Township FTTH Project	\$1,809,312
Farmers - City of Watson and SW Lac Qui Parle County FTTP	\$760,501
Fond du Lac - Brookston Project	\$258,265
Garden Valley - Bejou	\$1,304,421
Gardonville - Douglas County: Country Estates FTTH Project	\$101,624
Gardonville - Douglas County: Pospisil Drive FTTH Project	\$54,155
Hanson - Minnewaska Area FTTP	\$4,996,791
Jaguar - Sand Creek Township Area Broadband Project	\$192,405
KMTelecom - Rural Kasson Fiber Build	\$606,108
Mediacom - Fountain 2018 Broadband Build	\$202,125
Mediacom - Medina 2018 Broadband Build	\$62,219
Midco - Annandale East	\$537,050
Midco - Wanamingo	\$768,600
MVTC - Milroy Broadband Project	\$742,365
NuTel - Hanska A&D FTTP	\$324,894
NuTel - White Rock Rural East FTTP	\$411,704
Otter Tail - Red Oak Drive	\$173,683
Palmer - Duelm Hwy 95	\$162,814
Palmer - Sherburne County Road 3	\$110,661
Paul Bunyan - North Central Fiber	\$802,620
SCI - Dell Grove Township Broadband Expansion	\$118,248
SCI - Shamrock Township Broadband Expansion	\$148,503

Sjoberg's - NW MN Rural Broadband	\$307,088
WCTA - Northern Todd County	\$902,695
WCTA - Wadena Rural Phase III	\$874,581
Wikstrom - Wiktel NW MN Broadband	\$1,307,785
Winthrop - Cornish Township FTTP Project	\$365,895
Woodstock - Balaton FTTP	\$413,009
Woodstock - Pipestone County Wireless	\$363,851

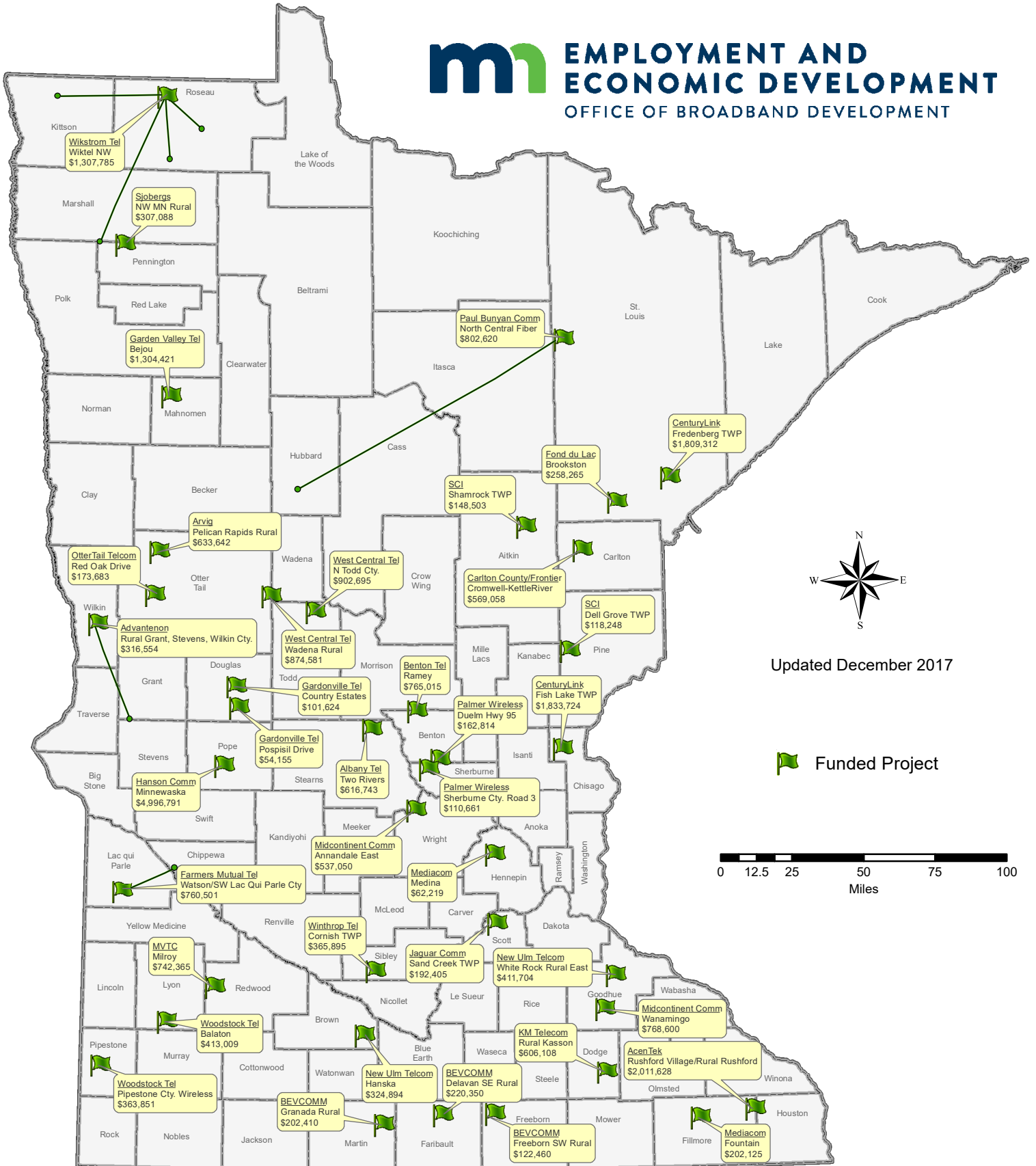
TOTAL

\$26,475,556

2017 Border to Border Broadband Grant Awards	
Number of applications	70
Total amount applied for	\$50M
Amount awarded	\$26.4M
Number of projects awarded	39
Breakdown by region:	
▪ <u>Northeast</u> : 6 projects - \$3,448,798*	
▪ <u>Northwest</u> : 4 projects - \$3,058,254*	
▪ <u>West Central</u> : 7 projects - \$6,801,198*	
▪ <u>East Central</u> : 9 projects - \$5,396,782*	
▪ <u>Southwest</u> : 4 projects - \$2,279,726	
▪ <u>Southeast</u> : 10 projects - \$5,236,174	
▪ <u>Twin Cities</u> : 2 projects - \$254,624	
(* projects cross regional boundaries)	
Local/private match	\$34.2M
Total Number of locations served	12,202
Unserved locations	10,144
Underserved locations	2,058
Households to be served	9,973
Businesses to be served	2,169
Community anchor institutions to be served	60

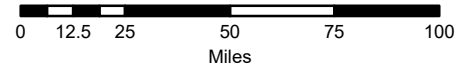
Minnesota Border-to-Border Broadband Development Grant Program

2017 Project Awards



Updated December 2017

Funded Project



SAVE THE DATE

Join us for the **launch** of

“Ignite Minnesota”

Connecting innovators
and **advancing** new
technologies statewide!



Tuesday,
Feb. 27th, 4-7pm
At Red Wing Ignite
419 Bush St. Red Wing MN

All are Welcome!

4:00 pm Reception

4:30 pm Program Begins

4:45 pm Speaker & Panel Discussion
of entrepreneurs, investors & industry leaders

6:00 pm Closing & Networking

More details will follow. RSVP Eventbrite.com Ignite Minnesota



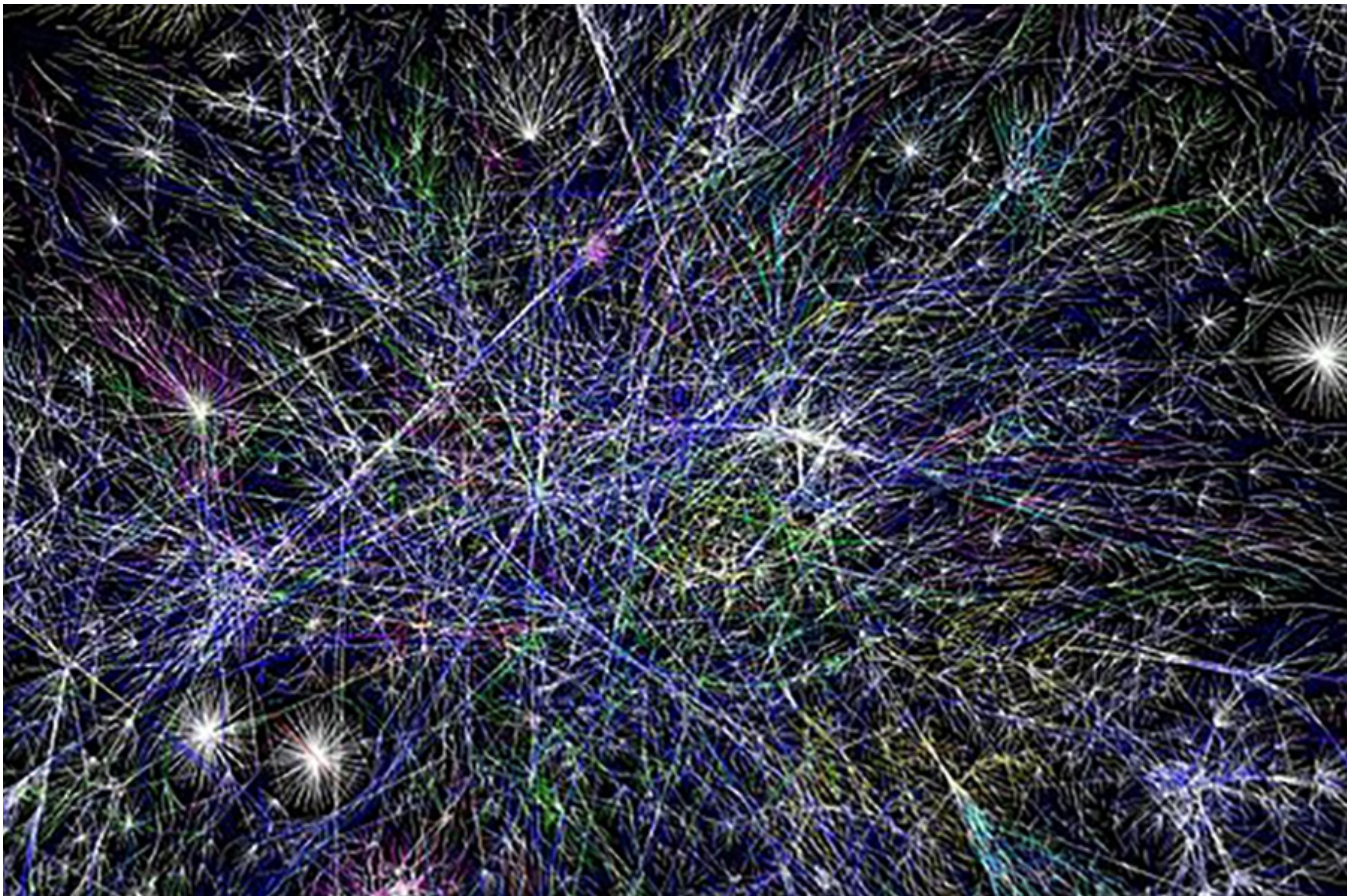
info@redwingignite.org | 651-327-2154

Red Wing Ignite's selection by the National Science Foundation and US Ignite to be a smart community will support and elevate Minnesota as an innovation driven state to do business!

News & Events

US Ignite, Inc. Adds New Communities to Growing Smart Gigabit Communities Program (</news/us-ignite-inc-adds-new-communities-to-growing-smart-gigabit-communities-program/>)

BY NMOHAN NOVEMBER 29, 2017



[\(/news/us-ignite-inc-adds-new-communities-to-growing-smart-gigabit-communities-program/\)](/news/us-ignite-inc-adds-new-communities-to-growing-smart-gigabit-communities-program/)

US Ignite, Inc., is thrilled to announce five additional communities to our Smart Gigabit Communities (SGC) program roster: Eugene-Springfield, Oregon; Lexington, Kentucky; Lincoln, Nebraska; Red Wing, Minnesota; and San Francisco Bay Area, California. Each of these communities brings a new and diverse perspective to our growing SGC network. The community

teams will focus on their own community challenges and opportunities, and each will share its applications and services build atop next-generation, ultra-high-speed computer networks with the other Smart Gigabit Communities.

US Ignite's SGC program is supported by the [National Science Foundation \(NSF\)](https://www.nsf.gov/cise/scc/)

(<https://www.nsf.gov/cise/scc/>), which has long been a leader in supporting fundamental research to equip U.S. cities and communities with more responsive and adaptive technologies and services. US Ignite's SGC program has grown rapidly over the last year, connecting communities around the world. From Adelaide, Australia, to Chattanooga, Tennessee, we are witnessing the next generation of smart communities emerge before our eyes.

To mark the addition of these five communities to our network, we'd like to share what each community leader is saying about joining the SGC program.

- **Eugene-Springfield, Oregon** - "We are thrilled to add Eugene-Springfield to the map of Smart Gigabit Communities," said Eugene Oregon Mayor Lucy Vinis. "Our expanding gigabit capacity and amazing community partners have made this possible—supporting and championing local innovations and new gigabit applications for education, healthcare, transportation and advanced manufacturing. Joining the SGC program allows us to foster and accelerate all of these efforts and support our next generation of entrepreneurs, innovators, artists, and educators."
- **Lexington, Kentucky** - "We are ecstatic to join US Ignite's network of Smart Gigabit Communities," said Lexington Mayor Jim Gray. "Lexington's vast community of innovators and technologists combined with the support and resources of US Ignite will without a doubt produce unparalleled innovations in the coming months and years that will positively benefit the lives of Lexington residents."
- **Lincoln, Nebraska** - "Bold ideas, like Ignite-Lincoln and the Lincoln Broadband Project, are fuel for innovation and progress," said Lincoln Mayor Chris Beutler. "This public-private partnership creates the digital infrastructure that gives our entrepreneurs and students high-speed internet, supercomputer access to researchers and other innovators across the nation to build next-generation technology."
- **Red Wing, Minnesota** - "We value the partnership we have built with US Ignite over the past four years, and we are honored to receive this new opportunity for our region," said Neela Mollgaard, Executive Director of Red Wing Ignite and Community Leader of the SGC program. "The added resources and connections throughout the country will elevate our efforts in Minnesota."
- **City Innovate Foundation representing San Francisco Bay Area, California** - "Smart communities and the Internet of Things are a set of modern digital technologies, civic innovations and social changes that have come together to create the opportunity to drive fundamental changes in government, business and society," said Kamran Saddique, Executive Director, City Innovate Foundation. "Our participation in the US Ignite Smart

Gigabit Community network will help us to leverage these technologies to enhance the quality of life for the San Francisco Bay Area.”

Funded by NSF under award 1531046, the SGC program is a collaboration among US Ignite, universities, municipalities, community anchor institutions like hospitals and schools, nonprofits, network carriers and ISPs. Together, we are focused on developing smart gigabit applications that address local community needs in areas such as education, agriculture, workforce development, public safety, community health, energy and transportation.

We look forward to seeing what the new community teams achieve in the months ahead. Communities and their sponsors interested in learning more about the SGC program and how to join are encouraged to email: info@us-ignite.org.

About US Ignite, Inc.

US Ignite, Inc. spurs the creation of next-generation applications and services that leverage advanced networking technologies to build the foundation for smart communities. The nonprofit organization helps to accelerate new wired and wireless networking advances from research to prototype to full-scale smart community and interconnected national deployments. US Ignite, Inc.'s Smart Gigabit Communities program accelerates the adoption of ultra-fast, programmable fiber and wireless networks as the bedrock of smart communities by identifying new economic and social opportunities created by those networks. US Ignite, Inc., together with Northeastern University, also now operates the National Science Foundation-funded Platforms for Advanced Wireless Research (PAWR) Project Office (PPO), coordinating a \$100 million public-private partnership of federal agencies and over 30 leading companies and technology associations supporting the deployment of wireless research platforms in multiple communities across the United States. Together, these collaborative efforts among research universities, local communities and industry will yield breakthroughs in new wired and wireless networking technology. The applications and services that result from this work will help enrich residents' lives while generating improved, potentially transformative, community services, investment in high-growth startups, and high-skilled jobs.

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Categories: [Smart City](/blog/category/smart-city/) (/blog/category/smart-city/)

+ MN-Goodhue County Redesign Project Timeline

PHASE 0

PROJECT KICKOFF MEETING

Monday, January 09, 2017
3:00 p.m. CST

Prepare for website development project

PHOTOS & FORMS DUE

Friday, February 02, 2018
End of Day

Submit photos for website design and complete online forms

PHASE 1

DESIGN DISCOVERY MEETING

Wednesday, February 07, 2018
10:00 a.m. CST

Discuss design preferences and process

CONTENT PREPARATION MEETING

Wednesday, February 14, 2018
10:00 a.m. CST

Discuss content preferences and process

LAYOUT AND COLOR PROPOSAL

Friday, February 16, 2018
End of Day

Greyscale layout proposal and recommended color scheme sent to you via email

LAYOUT & COLOR PROPOSAL REVISION REQUESTS DUE

Friday, February 23, 2018
End of Day

IF NEEDED, submit change requests for the provided layout proposal and recommended color scheme

LAYOUT & COLOR PROPOSAL REVISIONS COMPLETE

Friday, March 02, 2018
End of Day

Requested design revisions returned via email

LAYOUT & COLOR PROPOSAL APPROVAL DUE

Friday, March 09, 2018
End of Day

Complete approval form for layout proposal and recommended color scheme

CONTENT PREPARATION FORM DUE

Friday, March 09, 2018
End of Day

Complete and submit the Content Preparation Form

PHASE 2

DESIGN PRESENTATION MEETING

Wednesday, April 04, 2018
11:00 a.m. CST

Meeting to unveil initial design concept in JPG format

ROUND 1 DESIGN REVISION REQUESTS (if needed)

Friday, April 13, 2018
End of Day

IF NEEDED: Submit design revision requests via email

REVISIONS COMPLETED

Friday, April 20, 2018
End of Day

Requested design revisions returned via email

ROUND 2 DESIGN REVISION REQUESTS (if needed)

Friday, April 27, 2018
End of Day

IF NEEDED: Submit design revision requests via email

REVISIONS COMPLETED

Friday, May 04, 2018
End of Day

Requested design revisions returned via email

DESIGN APPROVAL DUE

Friday, May 18, 2018

End of Day

Complete approval form for website design

PHASE 3

CONTENT CUTOFF DATE

Friday, June 08, 2018

End of Day

!!! Content development begins; NO content changes on your current website will be transferred to your new website !!!

PRODUCTION WEBSITE COMPLETE

Friday, June 29, 2018

End of Day

Completed production website (content and design) sent to you for review

PHASE 4

WEBSITE REVIEW MEETING

Thursday, July 05, 2018

10:00 a.m. CST

Q&A meeting regarding completed production website

TRAINING

Monday, July 9, 2018 (5 hours of redesign group training)

Wednesday, July 11, 2018 (Two-4-hr blocks of training)

TBD

5 hrs of redesign training and an additional Two-Four hour blocks of virtual training

PHASE 5

PRE-LAUNCH CHECK IN MEETING

Monday, July 16, 2018

10:00 a.m. CST

Project check in meeting to discuss preparation for website launch

WEBSITE LAUNCH

Thursday, July 19, 2018

New website goes live

COLOR KEY

MEETING

DUE DATE FOR YOU

TRAINING

CIVICPLUS ACTION ITEM

ACTION ITEM FOR YOU

WEBSITE LAUNCH

Your Project Manager Holly Brown is available at hbrown@civicplus.com or 785-370-7798

Lead Project Manager Shane Pope is available at pope@civicplus.com



John M. Smith

IT Director

Goodhue County

509 W. 5th St.

Red Wing, MN 55066

Phone (651) 385-3224

Fax (651) 267-4870

To: Goodhue County Technology Committee

From: John M. Smith, IT Director

Date: January 25, 2018

Subject: Development of New/Updated IT Policies

The Information Technology Department is currently in the process of updating existing policies and creating a new set of departmental policies and procedures. These include:

County-Wide Policies in Employee Manual

1. Personal files on network storage
2. End-User management of email SPAM
3. Security and Password policies

IT Department Policies & Procedures

1. Change Management
2. Credential Management
3. Asset Management



John M. Smith

IT Director

Goodhue County

509 W. 5th St.

Red Wing, MN 55066

Phone (651) 385-3224

Fax (651) 267-4870

To: Goodhue County Technology Committee

From: John M. Smith, IT Director

Date: January 25, 2018

Subject: 2018 Technology Related Projects

Listed below are some of the projects planned for 2018, including an estimated completion time frame:

1. Assist Sheriff's Office with Body Camera Implementation - Q1
2. Assist Sheriff's Office with Interview Room Upgrades - Q1
3. Upgrade Network Connections to Public Works and Health & Human Services Building - Q1
4. Increase Wireless Network Coverage at Government Center Campus - Q2
5. Assist Recorder's Office with EDMS Upgrades - Q2
6. Assist Auditor/Treasurer Office with Property Tax System Upgrades - Q3
7. Renegotiate Microsoft Volume Licensing agreement – Q3
8. Implement or Upgrade Several IT Systems:
 - a. Remote Desktop Support - Q2
 - b. Inventory System - Q2
 - c. Network Management & Security - Q3
 - d. Help Desk Software - Q4