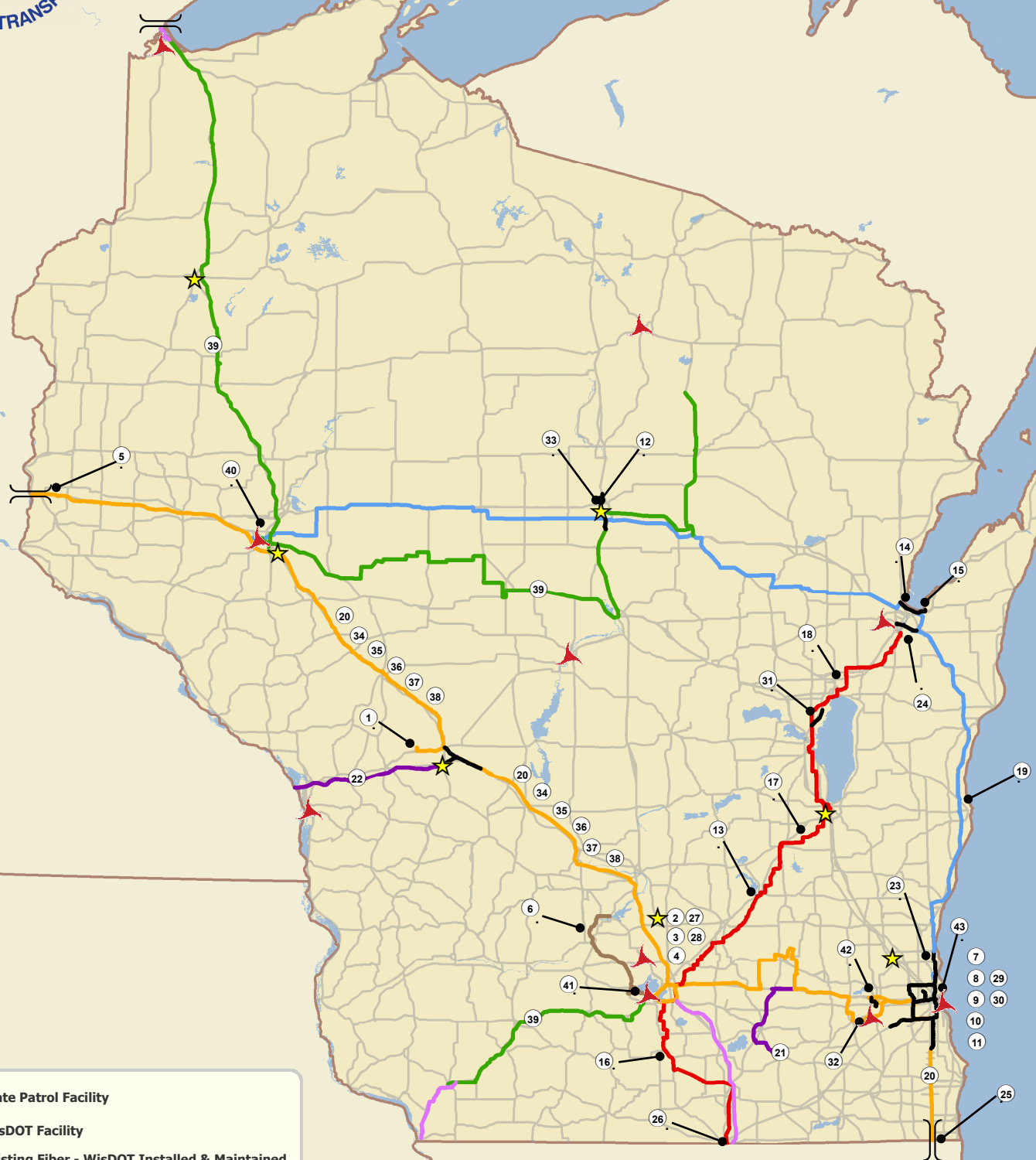




ITSNet Communications



- ★ State Patrol Facility
- ▲ WisDOT Facility
- Existing Fiber - WisDOT Installed & Maintained
- ATT
- CenturyLink
- Merrimac Comm
- UW ARRA Grant
- WIN
- Windstream
- Future Fiber
- ⎓ Connection to Neighboring Networks
- Wisconsin State Trunk Network

Last update: 8/5/2013
0 10 20 30 Miles

WisDOT ITS Fiber Agreement Summary

Last Update: 7/30/13

ID	Type of Agency/Company	Agency/Company Name	Cost				Location/Description	Agency/Company receives from WisDOT	WisDOT receives from Agency/Company	Date of Agreement/MOU/p ermit	Agreement/MOU/p ermit Length	Show as circled numbers on map pointing to location
			Initial		Annual							
			Cost to WisDOT	Revenue for WisDOT	Cost to WisDOT	Revenue for WisDOT						
1	O t h e r S t a t e	Lease agreement with DMA				\$57,000	I-94 (Madison to STH 21); Ft. McCoy to I-94	Use of 4 strands of fiber; floor space & electricity in WisDOT huts & permanent locations	8 strands of fiber (9.29 miles) from Ft. McCoy to WisDOT's fiber on I-94 in exchange for R/W fees	7/23/2003	36 years	Show as 1 pointing to Ft. McCoy area
2		MOU with DOA					Hill Farms to 101 E. Wilson St. to 3099 E. Washington Ave.	4 strands of fiber from 101 E. Wilson St. (DOA Data Center) to 3099 E. Washington Ave. (DOA Corrections)	2 strands of Norlight fiber from Hill Farms to 101 E. Wilson St.	7/9/2003	Automatic annual renewal unless either party gives 120 day notice of termination	Show as 2, 3, & 4 pointing to Madison
3		MOU Amendment A with DOA					Hill Farms to 101 E. Wilson St. to 3099 E. Washington Ave.	Additional 4 strands of fiber from 101 E. Wilson St. to 3099 E. Washington Ave.	Additional 2 strands of Norlight fiber from Hill Farms to 101 E. Wilson St.	9/1/2004	Automatic annual renewal unless either party gives 120 day notice of termination	
4		MOU with DOA					Hill Farms to 101 E. Wilson St.	Monitoring, locating, and repair services	4 strands of fiber along DOA path (former Norlight lease terminated)	6/3/2010	Automatic annual renewal unless either party gives 120 day notice of termination	
5	P r i v a t e C o m p a n i e s	Non-disclosure agreement with Level 3 Communications					Confidential and proprietary discussions regarding future business transactions			3/25/2005		Show as 5 pointing to I-94 area east of Hudson
6		Permit with Merrimac Communications				\$675 for lease of conduit	Hwy 12 from Merrimac Ferry to University Ave; along University Ave	Hwy 12 R/W; 2 strands of dark fiber from DOT in UWHC's network from Terrace Ave. to Excelsior Dr.; conduit lease from Schneider Rd. to Terrace Ave.	8 strands of dark fiber from Terrace Ave to CTH Y in exchange for R/W; 2 strands of dark fiber from CTH Y to Merrimac ferry landing in exchange for fiber along University Ave	9/27/2012	20 years	Show as 6 pointing to Merrimac Ferry area; add segment on map with a new color from Merrimac Ferry to University Ave as shown on map attached to email; label as Merrimac Comm (trades for fiber)
7		MOU with MWFN					I-94 & 27th St. to W. Watertown Plank Rd. & USH 45; USH 45 & Bluemound Rd. to I-94 & Sunnyslope Rd.; MMSD on E. Jones St. to E. Bay St. to I-43	8 strands of fiber from I-94 & 27th St. to W. Watertown Plank Rd & USH 45; 4 strands of fiber from USH 45 & Bluemound Rd. to I-94 & Sunnyslope Rd.	4 strands of fiber from MMSD on E. Jones St. to 6 cameras on or near Lake Parkway from MMSD to E. Bay St. to I-43	7/20/2007	20 years	Show as 7, 8, 9, 10, & 11 pointing to Milwaukee area
8		MOU with MWFN					STH 100 (Watertown Plank Rd. to Bluemound Rd.); Bluemound Rd. (STH 100 to Sunnyslope Rd.); Sunnyslope Rd. (Bluemound Rd. to I-94)	Use of conduit on STH 100 (Watertown Plank Rd. to Bluemound Rd.) & Bluemound Rd. (STH 100 to 114th St.); transfer of conduit ownership on Bluemound Rd. (114th St. to 124th St.)	12 strands of fiber on Bluemound Rd. (STH 100 to Sunnyslope Rd.) and install 12 strands of WisDOT provided fiber along Sunnyslope Rd. (Bluemound Rd. to I-94)	10/4/2010	20 years	
9		MOU with MWFN					I-94 (S. 35th St. to STOC Hut); STOC Hut to 1) I-43 & E. Capitol Dr., 2) N. Plankinton Ave., 3) east of the river to E. Michigan St.	Use of conduit on I-94 (S. 35th St. to STOC Hut); STOC Hut to 1) I-43 & E. Capitol Dr., 2) N. Plankinton Ave.	4 strands of fiber from the STOC Hut east of the river to E. Michigan St.	10/4/2010	20 years	
10		Permit with MWFN		\$15,290			I-894 (35th St to 51st St)	Occupancy of one conduit to install 96 strands of fiber	R/W fees	12/13/2010	20 years	
11		Permit with MWFN		\$6,275			STH 100 (W. Washington St to UPRR)	Occupancy of one conduit to install 96 strands of fiber	R/W fees	7/25/2011	20 years	
12		Permit with NSight		\$44,000			2,300' along Bridge St @ Hwy 151	Occupancy of conduit	Lease fees	3/13/2013	20 years	Show as 12 pointing to US 51 & Bridge St in Wausau
13		IRU with PAETEC (now Windstream)	\$304,800		\$48,758.44		Madison to Fond du Lac to Oshkosh to DePere		Use of 2 strands of fiber	1/9/2006	20 years	Show as 13 pointing to Madison to DePere segment
14		IRU A-1 with PAETEC (now Windstream)	\$60,250		\$7,579.77		Green Bay local ring		Use of 2 strands of fiber	4/18/2007	20 years	Show as 14 & 15 pointing to Green Bay
15		IRU A-2 with PAETEC (now Windstream)	\$120,500		N/A duplicate route		Green Bay local ring		Use of 4 additional strands of fiber	6/30/2008	20 years	
16		IRU A-3 with PAETEC (now Windstream)	\$235,340		\$36,750		Illinois to Madison		Use of 2 strands of fiber	10/28/2008	20 years	Show as 16 pointing to Illinois to Madison segment
17		IRU A-4 with PAETEC (now Windstream) (for UW)	\$226,976		\$39,236.67		Madison to Oshkosh		Use of 2 strands of fiber	7/23/2009	20 years	Show as 17 pointing to Madison to Oshkosh segment
18		IRU A-5 with PAETEC (now Windstream) (for UW)	\$71,900.32		\$19,610.47		Oshkosh to DePere		Use of 2 strands of fiber	7/23/2009	5 years	Show as 18 pointing to Oshkosh to DePere segment

19		IRU with QWEST (now CenturyLink)	\$386,472.00		\$32,306.00		500 S. Water St. in Milwaukee to 2119 Galloway St. in Eau Claire		Use of 2 strands of fiber	12/5/2005	20 years	Show as 19 pointing to Milwaukee to Green Bay segment	
20		R/W Occupancy Agreement with Touch America					I-94 (Minnesota State line to Illinois State line via 894)	R/W fees waived	36 strands of fiber	6/12/2000	40 years	Show as 20 pointing to the AT&T segment	
21		Permit with WIN					I-94 and portions of STH 26	R/W fees waived	Use of 12 strands of fiber	8/11/2010	20 years	Show as 21 pointing to the Jefferson County area; add segment as a new color on map along I-94 (Hwy P to Hwy 26) and then along Hwy 26 (I-94 to south end of Ft. Atkinson bypass); label as WIN (R/W trade for 12 strand IRU)	
22		IRU with WIN	\$361,000		Actual costs (approximately \$125/mile/yr)		I-90 (Tomah to La Crosse); City of La Crosse (I-90 to DOT office)		Use of 12 strands of fiber	12/3/2012	25 years	Show as 22 pointing to purple segment	
23	Other Municipalities and States	MOU with Village of Bayside					STH 32 & CTH W	Camera pole, power, video archiving, access to SE Region CCTV cameras	Camera, CAD data	10/18/2010	20 years	Show as 23 pointing to STH 32 & CTH W in Bayside	
24		MOU with Brown County					STH 172; Three Brown County routes	4 strands of fiber along STH 172 from Riverside to GV to connect to Sheriff's Department	2 strands of fiber from 172 to Howard Library; 2 strands of fiber from 172 to Brown County 911; 4 strands of fiber from 172 to Brown County data center; access to Howard Library roof to place wireless communication equipment to DNR	4/27/2011	20 years	Show as 24 pointing to Brown County in the Hwy 172 vicinity	
25		MOU with Illinois Tollway					N. of Russell Rd. on EB I-94	Use of 4 strands of fiber for DMS & CCTV camera			6/15/2004	25 years; will remain in place after 25 years if WisDOT has no objection	Show as 25 pointing to the I-94 & Russell Rd area in Kenosha
26		Permit with Illinois Tollway					DMS, CCTV, and fiber on SB I-39/90 just north of Illinois-Wisconsin State line	Install, operate, and maintain DMS, CCTV, and fiber			10/19/2004	20 years	Show as 26 pointing to I-39 just north of the Illinois border
27		Agreement with City of Madison					Use and maintenance of DMS and CCTV	Software to operate DMS and CCTV; maintenance of software and fiber for DMS and CCTV; maintenance of fiber to traffic signals	Maintenance of DMS and CCTV		2/20/2006	5 years with automatic renewals	Show as 27 & 28 pointing to the Madison area
28		Agreement with City of Madison and Dane County					Operations of DMS and CCTV	Software to operate DMS and CCTV; maintenance of software	County allows State in County buildings for installations of fiber and ITS		2/20/2006	5 years with automatic renewals	Show as 27 & 28 pointing to the Madison area
29		MOU with City of Milwaukee					James Lovell St. & Clybourn Ave. to 633 W. WI Ave	Use of 4 strands of fiber			11/19/2004	5 years; Currently expired	Show as 29 & 30 pointing to the Milwaukee area
30		MOU with City of Milwaukee					Various locations in the City	Fiber and video	Fiber and conduit space		12/3/2012	20 years	Show as 29 & 30 pointing to the Milwaukee area
31		Agreement with City of Oshkosh WSPC					City of Oshkosh WSPC utility pole		Attach fiber on utility pole		2/16/2010	WSPC may revoke this agreement at any time given 30 days notice	Show as 31 pointing to the Oshkosh area
32		IRU with City of Waukesha	\$145,414.26				City of Waukesha Conduit/Aerial Fiber System		Use of 12 strands of fiber		7/1/2003	20 years	Show as 32 pointing to the Waukesha area
33	MOU with Wausau Community Area Network					Several locations in Wausau, including Bridge St., Sherman St., and STH 52	Use of conduit	Fiber		12/3/2012	20 years	Show as 33 pointing to the Wausau area	
34	UW	Lease Agreement with UW			\$218,000	I-94 MN/WI border (Hudson) to WI/IL border (Kenosha)	Use of 4 strands of fiber	Lease fees		7/9/2003	20 years	Show as 34, 35, 36, 37, & 38 pointing to the AT&T fiber	
35		Clarification on Lease Agreement with UW				Lease locations	Share bandwidth with BOREAS members (other State Universities)			2/28/2006			
36		Lease Agreement Amendment A with UW				Lease payments shown in Agreement	Various locations statewide	Additional fiber segments, co-locations, and maintenance	Lease fees	12/19/2006	Original Agreement end date		
37		Lease Agreement Amendment B with UW				Lease payments shown in Agreement	Green Bay	Use of 30 strands of fiber in Green Bay; Use of 2 strands of fiber along Green Bay Ring (PAETEC fiber)	Lease fees	9/4/2008	Original Agreement end date		
38		Lease Agreement Amendment C with UW				Lease payments shown in Agreement	Madison to Oshkosh to DePere; Madison Metro Area	Use of 2 strands of fiber from Madison to Oshkosh to DePere (PAETEC fiber); Use of 4 strands of fiber in Madison Metro Area	Lease fees	7/23/2009	Original Agreement end date		
39		R/W Occupancy Agreement with UW & CCI					Madison to Platteville; Eau Claire to Superior; east of Eau Claire to Wausau	R/W fees waived	Use of 12 strands of fiber along all ARRA long haul routes		8/16/2011		20 Years

40	MOU with UW-Eau Claire (part of CINC)	\$35,000 (share of upfront construction cost for 20 strands of fiber)				CINC in Eau Claire	4 strands of fiber from I-94 & STH 37 to I-94 & STH 35; 4 strands of fiber from I-94 & STH 37 to I-94 & STH 95	10 strands of fiber on CINC ring; 20 strands of fiber from I-94 & STH 37 to W. Clairemont Ave. & Hendrickson Dr.	11/1/2004	20 years	Show as 40 pointing to the Eau Claire area
41	Permit with UW Hospital					Portion of Beltline and WisDOT RR tracks	R/W fees waived	Use of 12 strands of fiber	10/2/2009	30 years	Show as 41 pointing to University Ave (between Hill Farms and the Beltline)
42	Lease Agreement with WiscNet				\$900 (to be changed to a trade)	Waukesha (I-94 from University Ave to DSP)	2 strands of fiber	Lease fees	8/2/2011	1 year with automatic renewals	Show as 42 pointing to Waukesha
43	MOU with WiscNet			\$1,000 (to be changed to a trade)		Membership		Transport services	4/24/2012	1 year with automatic renewals	Show as 43 pointing to UW-Milwaukee