



Construction Manager/General Contractor (CM/GC)

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TRANSPORTATION

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CM/GC Background

- 2012 – MAP 21 makes CM/GC an approved delivery method
- 2012 – MnDOT receives CM/GC authority for 10 projects
- 2013 – MnDOT's 1st CM/GC Project



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CM/GC Projects

Project	Location	Year	Status	Cost*	Scope	# Proposers	Contractor
Winona Bridge	Winona, D6	2013	Complete	\$145 M	Bridge Rehab, Civil	4	Ames
TH 53 Relocation	Virginia, D1	2014	Complete	\$170 M	Bridge, Civil	6	Kiewit
High Bridge	St. Paul, Metro	2016	Complete	\$47 M	Bridge Rehab, Civil	4	Kraemer
3 rd Ave Bridge	Mpls., Metro	2017	Construction	\$129 M	Bridge Rehab, Civil	5	Ames
SSF	Mpls., Metro	2018	Construction	\$72 M	Stormwater Facility	5	Kraemer-Nicholson
TPI	Duluth, D1	2018	Construction	\$276 M	Interchange Reconstruct	3	Ames-Kraemer
TH 169 Redefine	Elk River, D3	2019	Pre-Letting	\$125 M	Interchange Reconstruct	3	Ames
TH 10 Moorhead	Moorhead, D4	2021	Design	\$85 M	Interchange Reconstruct	2	Ames

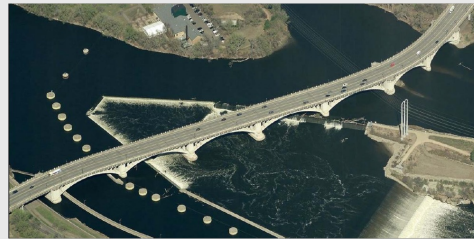
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Why CM/GC

What factors are influencing MnDOT to use CM/GC:

- Risk
- Complexity & Opportunities for Innovation
- Schedule



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CM/GC Experience/Lessons Learned

- The value of CM/GC - collaboration during a project's pre-construction phase
- Remember that CM/GC is alternative delivery
 - Require a process, educating/training staff
 - Requires staff who are committed to the project and the process
 - Requires a culture change for some



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Future of MnDOT's CM/GC Program

In 2021, received authority to do 10 more CM/GC projects for a total of 20 projects

- No future CM/GC Projects have been identified at this time

General Trends

- Use - not trying to increase or decrease MnDOT's use of CM/GC
- Size – possibly some smaller projects as well
- Scope – projects that present unique and complex construction challenges
- Timing – try to identify candidate projects earlier
- Training – on the CM/GC process and the procurement

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Future of MnDOT's CM/GC Program

What will MnDOT be looking for in a CM/GC Contractor?

- Qualifications and experience of contractor and contractor's key personnel
- Understanding of the project and the project risks
- Approach that minimizes the risks and helps achieve project goals
- Less focus on process and 'softer' skills



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For More Information

MnDOT CM/GC Website –
www.dot.state.mn.us/const/tools/const-manager-general-contractor.html

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