Structures Design Section
Aaron Bonk, P.E. - Chief
aaron.bonk@dot.wi.gov
608-261-0261

BUREAU OF STRUCTURES

Tony Evers, Governor
Kristina Boardman, Secretary
www.dot.wisconsin.gov

DATE: 10/21/2026

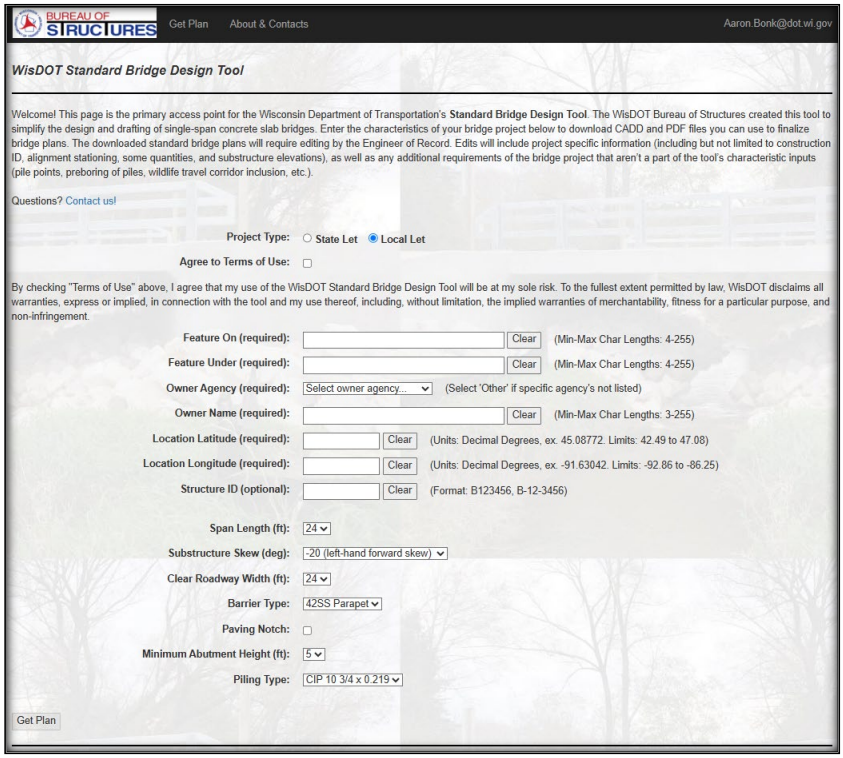
TO: Consultant Structure Design Staff

FROM: Aaron M. Bonk, P.E.
Chief Structures Design Engineer
Bureau of Structures

SUBJECT: Use of Standard Bridge Design Tool (SBDT) on Locally Let Projects

The Bureau of Structures (BOS) has recently made changes to allow locally let bridge replacement projects use the SBDT. This will be especially beneficial for, but not isolated to, the new local small structures improvement program. Use of the SBDT for locally let projects will require selection of the Project Type *"Local Let*", which has now been activated on the website, as seen in the image below.

Note that the shared liability for using the tool on state let projects is modified for locally let projects, given that state let projects have BOS design oversight. For locally let projects, BOS will not have oversight and no coordination with BOS is required for these projects during the design/delivery process. Therefore, the "Terms of Use" language on the SBDT website is different for Local Let project output compared to the State Let project output.



Standard Bridge Design Tool – Locally Let Project Option Now Available

Additionally, WisDOT has migrated access to the SBDT (in addition to other applications) from the previous WAMS ID to MyWisconsin ID. If you do not already have a MyWisconsin ID, you'll need to create one. To create a new MyWisconsin ID account, use the link found here. On the right side of this webpage you'll find a "Create Account" option. The functionality of the SBDT itself will remain consistent with past practice, but the account log in credentials are now different. Should you run into any issues with the new log in process, please reach out to me and I will assist as necessary.