

Vote Results - Bridge Rating (sorted by total points)

<i>Incident</i>	<i>Total Points</i>
581000 <i>Hinges in Girder floor systems</i>	3188
687000 <i>Add LFR for RC Box Girder Bridges</i>	3038
553000 <i>3D FEM - Vehicle Path analysis with hinges</i>	2398
613000 <i>Post-tensioned Precast RC I beams</i>	2325
641000 <i>Br R does not model concrete section loss in P/S Girders</i>	2286
612000 <i>Dog-legged framing plan</i>	2230
691000 <i>Net Area for Truss Member</i>	1575
6834 <i>NSG Tracks instead of wheels</i>	1538
8179 <i>GFS/TFS - Provide a way to link a Stringer Member to another identical Stringer Me</i>	1425
208000 <i>Limits of Shear Stiffener Spacing in Curved Steel LFR Engine</i>	1238
284000 <i>Request Wizard for laying out Lateral Bracing</i>	1200
631000 <i>Square Rebar Bars need to be added to ALL concrete and Culverts</i>	899
11247 <i>Schedule based entry for steel built-up member</i>	675
694000 <i>User control to not write MCB Spec Article Details</i>	675
8180 <i>GFS/TFS - Provide a way to link a Floorbeam Member to another identical Floorbe</i>	638
393000 <i>Mu used in calculation of 5.8.3.5</i>	600
2190 <i>SHEAR REINFORCEMENT RANGES -- symmetric option</i>	525
138000 <i>NSG vehicle analysis on Floor System Superstructures</i>	505
3589 <i>Add Post Tensioned Concrete</i>	467
288000 <i>Delete POI's by selecting several of them</i>	413
503000 <i>Any Report for Culvert</i>	413
596000 <i>Connection Type Between Stringers and Floor Beam</i>	413
9313 <i>The ability to use a steel shape for a beam and run the analysis.</i>	411
8989 <i>Schedule Based Reinforcement Input for Concrete I Girder</i>	375
10933 <i>Live Load Scale Factor not applied in rating</i>	375
11815 <i>Detailed Rating Report using BWS Report Writer</i>	375

Incident	Total Points
130000 Culvert Module - Skewed Reinforcement	375
600000 * BrR 6.6: Error in a 3D FEM analysis of a curved girder bridge. Due to program in	375
695000 Analyze local web yielding and web crippling for steel beam ends.	375
706000 Analysis of Timber Bridges cannot be performed using Virtis API (OKiePROS DLL)	375
709000 Providing rating factors only with minimum output information	375
591000 Display hinges in schematic	375
3854 Transverse Stiffener Wizard - input multiple groups of equal spacing	338
8110 Library tree items	338
8849 Unit Weight PS Sections Library	338
11458 Truss Buildup Member Revision	338
12818 Lateral Deflections results are not listed "view analysis report"	338
567000 Request ability to add additional steel thickness for new design for weathering steel	338
688000 Permit runs for Non-Standard Gage with Hinges	338
699000 Account for terminal development length of partial length cover plates	338
3864 Define a Member Alt as a channel	300
698000 Importing Report data into MS Access does not correctly import and correlate data	300
701000 Add self load due to stiffeners	300
718000 When using the Madero Engine, the current maximum number of axles limit per anal	300
3425 Provide wire mesh shear reinforcement for PS boxes	263
6376 Copy and paste column and row headers with the results graph data.	263
11104 Enhancement to Stagger Stringers in Floor Truss Systems	263
12433 Model precast, prestressed, rectangular beam with variable depth	263
209000 Shear Capacity of Curved Steel Girder for Internal Panels	263
338000 Pull ADT from BrM	263
340000 Ability to add additional agency ratings to BrR / BrM link	263
693000 Truss Commands for LRFR	263
696000 * Create report for Spec Check articles	263
707000 * Prestressed Strand - CGS Strand Layout	263

Incident	Total Points
3608 Add Sorting/Finding/Filtering Structure Types with File Properties	225
11995 Culvert Reports - Member Moments, Shears and Axial Forces	225
12497 LFD RC Slab Dist. Factor	225
97000 Support the MPF reduction due to the low ADTT	225
1375 diaphragm wizard--possible to highlight entire bay and delete at once, rather than li	188
1923 Spec check detail for rating factor computations	188
4250 Compute U Beam Interior Diaphragm Load (Box beams also)	188
8039 Enhancement Request - Cover Plates with Schedule Based input - steel girders	188
12562 Clarification on LFR Culvert Output	188
71000 Noncomposite Section to Be Included in the Curved Steel Plate Girder Rating	188
685000 * Adjacent Vehicle used for One Lane Travelway in Curved Bridge (LFR)	188
2754 Vehicle Scale Factor for LRFD Fatigue Truck	150
4678 5.0.0 - RC tee beam gets zero rating for shear at support	150
8625 Reinforcement - add square bar equivalents to the help.	150
10381 Support symmetry for Trusses	150
12655 Rating Summary Report - % Span Column Missing	150
279000 Existing Column detail of ONE Pier could not be copied to ANOTHER Pier.	150
601000 Add splice locations to the bridge schematic	131
3550 Prestress Design Tool Distribution Factors - compute based on lever rule	113
12352 Culvert: User-Defined Dead Load	113
114000 Analysis of Trusses	113
213000 Use the average Kg to calculate the LLDF when Kg is different for the left side and r	113
439000 Ignore Shear not being Ignored	113
689000 Add options for fatigue analysis in LRFR	113
7429 Compute LFD Dist. Factor for Non-Splayed Girders in a Splayed Girder System	75
11044 PSC Shear Stirrup Wizard Problems	75
11219 Virtis Output Enhancement	75
11366 Coverplates on both surfaces of flanges	75

<i>Incident</i>	<i>Total Points</i>
<i>11407 Option for user defined Cb in AASHTO LFD</i>	<i>75</i>
<i>263000 Add adjacent vehicles for a permit vehicle for LRFD Design Review for 3D Analysis</i>	<i>75</i>
<i>285000 Copy Lateral Bracing to another Bay needs to have an option for mirror to another b</i>	<i>75</i>
<i>339000 Ability to select rating method for BrM Vehicles</i>	<i>75</i>
<i>655000 * AASHTO Culvert Engine: Effect of haunch in rating and design review</i>	<i>75</i>
<i>110000 Copy Shear Reinforcement Ranges</i>	<i>56</i>
<i>2969 Distribution Factor Manipulations (without checking out the bridge) (Use scale facto</i>	<i>38</i>
<i>11220 Built-up Section Enhancement</i>	<i>38</i>
<i>52000 Curved Steel Girder Longer than 300 Feet</i>	<i>38</i>
<i>277000 Wizard will not delete UD POI in RC Slab</i>	<i>38</i>
<i>702000 * DW load case causes error with non-composite finite run</i>	<i>38</i>