

# ENTRY FORM



## DVASE 2022 Excellence in Structural Engineering Awards Program

### PROJECT CATEGORY (check one):

Buildings under \$5M		Buildings Over \$100M	
Buildings \$5M - \$15M	X	Other Structures Under \$1M	
Buildings \$15M - \$40M		Other Structures Over \$1M	
Buildings \$40M - \$100M		Single Family Home	

Approximate construction cost of facility submitted:	\$11,862,000
Name of Project:	Vero Orthopaedics and Neurology Medical Office Building
Location of Project:	Vero Beach, Florida
Date construction was completed (M/Y):	08/2021
Structural Design Firm:	WZG Structural Consulting Engineers, Inc.
Affiliation:	<b>All entries must be submitted by DVASE member firms or members.</b>
Architect:	Array Architects
General Contractor:	Precise Construction

Company Logo (insert .jpg in box below)



### Important Notes:

- Please .pdf your completed entry form and email to [bsagusti@barrhorstman.com](mailto:bsagusti@barrhorstman.com).
- Please also email separately 2-3 of the best .jpg images of your project, for the slide presentation at the annual virtual presentation and for the DVASE website. Include a brief (approx. 4 sentences) summary of the project for the DVASE Awards Presentation with this separate email.

- Provide a concise project description in the following box (one page maximum). Include the significant aspects of the project and their relationship to the judging criteria.

Developer Optimal Outcomes and their client, Vero Orthopaedics & Neurology, built a new two-story, 55,000 SF medical office building on the Florida coast in order to expand services in a prime location to serve the needs of their growing practice and community.

The new MOB has a modern, clean aesthetic with a medical office suite on the ground floor, including clinical spaces and diagnostic imaging services powered by state-of-the-art technology. The second floor houses an outpatient rehabilitation suite with physical therapy services available in individual treatment rooms, and a gymnasium/exercise area. The MOB is designed to accommodate future expansion, including a planned addition of an ambulatory surgery center on the second floor.

The structural system is cast in place tilt wall construction with beautifully planned recesses to give the concrete exterior character. The second floor is composite steel framing and the roof is steel girders, bar joists, and metal roof deck. The main entrance features exposed structural steel canopies and sun shade supports. The sun shades are supported by AESS tube steel beams and wide flange columns.

- The following 5 pages (maximum) can be used to portray your project to the awards committee through photos, renderings, sketches, plans, etc...



VERO BEACH MEDICAL OFFICE BUILDING



BIM MODEL



EXPOSED STRUCTURAL STEEL CANOPIES AND SUN SHADE SUPPORTS



COMPOSITE STEEL SECOND FLOOR FRAMING






INTERIOR ELEVATOR LOBBY

By signing, signatory agrees to the following and represents that he or she is authorized to sign for the structural design firm of record.

*All entries become the property of DVASE and will not be returned. By entering, the entrant grants a royalty-free license to DVASE to use any copyrighted material submitted.*

*If selected as an award winner, you may be offered the opportunity to present your project at a DVASE breakfast seminar. Would you be willing to present to your colleagues?*    **YES**    **NO**

Submitted by:

<b>Print name:</b> Robert Schaffer	<b>Signature:</b> 	<b>Date:</b> 4/1/2022
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