

**Michigan Department of Transportation (MDOT)
Candidate Application for Dispute Review Board (DRB)**

A. Contact Information

Name: Michael Cornelius		Date:	
[REDACTED]	City: Carlsbad	State: CA	Zip Code: 92009
Phone #: 760-519-3891	Email Address: michael@corneliusconsultants.com		

B. Professional Licenses/Registrations (Please provide name/type of license, state, expiration date and number.)

<i>Name/Type of License/Registration</i>	<i>State and Number</i>	<i>Expiration Year</i>
Civil Engineer	California Reg# 41959	3/31/14

C. Education/Related Training (Please list degree, college/other school and dates. Please indicate the location and date of your training.)

<i>University/College/Organization/Trade School</i>	<i>Degree/Certificate</i>	<i>Date/Year</i>
San Diego State University	Civil Engineering	1983
San Diego State University	Master's Degree - Business Finance	1993

D. Construction Experience Summary

I have construction experience working in the following capacities:

<input checked="" type="checkbox"/>	Civil Engineer	<input type="checkbox"/>	Architect	<input type="checkbox"/>	Builder/Developer
<input type="checkbox"/>	Structural Engineer	<input type="checkbox"/>	Electrical Engineer	<input type="checkbox"/>	Designer/Planner
<input type="checkbox"/>	Geologist	<input type="checkbox"/>	Land Surveyor	<input type="checkbox"/>	Mechanical Engineer
<input checked="" type="checkbox"/>	General Contractor	<input type="checkbox"/>	Accountant	<input type="checkbox"/>	Chemical Engineer
<input type="checkbox"/>	Construction Manager	<input type="checkbox"/>	Supplier/Manufacturer	<input type="checkbox"/>	Environmental Engineer
<input checked="" type="checkbox"/>	Sub/Specialty Contractor	<input type="checkbox"/>	Owner Representative	<input type="checkbox"/>	Landscape Architect
<input type="checkbox"/>	Other (Describe) →				

I have substantial experience in the following types of construction:

<input checked="" type="checkbox"/>	Bridge (Concrete)	<input checked="" type="checkbox"/>	Bridge (Steel)	<input checked="" type="checkbox"/>	Buildings
<input checked="" type="checkbox"/>	Earth Retaining Systems	<input type="checkbox"/>	Electrical Systems	<input type="checkbox"/>	Environmental
<input checked="" type="checkbox"/>	Foundation	<input checked="" type="checkbox"/>	Highway	<input type="checkbox"/>	Landscaping
<input checked="" type="checkbox"/>	Marine	<input type="checkbox"/>	Mechanical	<input checked="" type="checkbox"/>	Tunnel
<input type="checkbox"/>	Other (Describe) →				

E. Qualification Statement

Candidates shall have substantial experience in or directly related to public agency highway and bridge construction projects with or on behalf of federal, state, or local government agencies, particularly MDOT. Experience shall be a minimum of 10 years in active involvement, supervision, or management of public agency highway and bridge construction contracts preferably with an emphasis in resolution of disputes arising out of said contracts. Lawyers, attorneys, and/or legal counsel are not permitted to be DRB candidates nor are they permitted to serve on a DRB panel in any capacity.

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Provide a 500 word or less statement of your qualifications that explain how you meet the aforementioned criteria:

As the attached CV indicates, I have had extensive experience in the heavy construction industry. This experience includes laborer and crew foreman prior to my engineering degree, project engineer on bridge projects, estimating, design of bridge falsework, design foundation systems, design of earth retaining systems, executive management of large construction firms, construction claim preparation, presentation, mediation, arbitration and trial. At Malcolm Drilling Company, I managed construction related disputes for all districts (San Francisco, Los Angeles, San Diego and Seattle). I am currently the President and CEO of Cornelius Consultants, Inc. a firm whose sole focus is on the resolution of construction related disputes. I have represented both contractors and public agency owners in this regard. I am a member of DRBF and I am an approved member of the Caltrans (California Department of Transportation) DRB Panel.

F. General Experience Summary

Please provide a brief description of your experience in 25 words or less. If you are approved to be a DRB candidate, this information will be included next to your name on the Dispute Review Board Candidates List posted on MDOT's website.

Description:

Registered Civil Engineer with and MBA in business. Extensive experience in heavy construction to include estimating, executive management, design, field management, and all aspects of dispute resolution.

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G. DRB Experience (include past and current experience if applicable)

Experience	MDOT	Other Public Agencies	Private Construction	Total
# of Jobs as DRB Member	0	3	1	4
# of Jobs as DRB Chair	0	0	0	0

H. Conflict of Interest and Ethics Statement

I will provide a conflict of interest statement and a disclosure statement describing past, present, anticipated, and planned relationships, including indirect relationships through my present employer, to other parties involved in a construction project, including but not limited to, relevant construction engineering and inspection (CEI) firms, contractors, or suppliers to the parties, parties' principals, or parties' counsel. Furthermore, I will disclose any close professional or personal relationships with all key members in the project. This will be completed prior to accepting a nomination to serve on a DRB panel for any construction project.

<input checked="" type="checkbox"/> I agree	<input type="checkbox"/> I do not agree
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I. Compensation

I agree that I will be fully compensated in accordance with the terms and conditions of the contract and Dispute Review Board Agreement. This will be full compensation for on site time, review time, travel expenses, transportation, lodging, time for travel and incidentals for each day, or portion thereof that I am at an authorized DRB hearing. In addition, I will be paid the appropriate rate specified in the Dispute Review Board Agreement for additional days necessary to conduct a hearing that has been authorized.

<input checked="" type="checkbox"/> I agree	<input type="checkbox"/> I do not agree
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J. Professional References

Provide the following information for at least two references to attest to your professional experience as depicted in this application. In addition, these references should be able to attest to your suitability to perform as a DRB member and provide additional information about you.

Name:		Phone:
Jon Mehtlan		760-744-5988
John Gladych		949-442-8942
Bernard Kamine		213-972-0119

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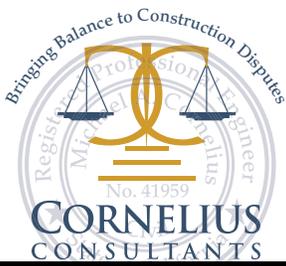
Certification and Acknowledgement

The information in this application is true and accurate to the best of my knowledge, information, and belief. Moreover, I acknowledge that submittal of this application is not a guarantee of work as a DRB panel member. I further acknowledge that there is a selection and approval process that must occur in order to be a part of a project specific DRB panel. (Must be checked to submit form).

Signature of Applicant:



Send Completed Form to: R. Jason Clark, P.E.
Construction Contracts Engineer
8885 Ricks Rd
PO Box 30049
Lansing, MI 48909
ClarkJ25@michigan.gov



Michael A. Cornelius, P.E.



EMPLOYMENT:

06/2006-Present | Cornelius Consultants

President

Develop, analyze or advise Contractors or Owners on heavy construction, foundation, earth retaining or other construction related claims for negotiation, mediation, arbitration or trial. Testify as a Civil Engineering/Construction expert witness, for Contractors or Owners, in depositions, arbitrations or trial on both entitlement and quantum issues arising from construction related disputes. Implement systems and procedures for dispute avoidance and for the management of dispute issues from the beginning of dispute to conclusion.

Dispute Review Board – Sit on Dispute Review Board (DRB) panels hearing evidence of dispute(s) and providing formal recommendations as to the entitlement and quantum components of dispute.

03/2002-06/2006 | Construction Bidboard, Inc.

Founder, President & CEO

Developed and brought to market eBidboard.com a comprehensive, web-based construction data services platform delivering project notifications, project plans and specifications, bid results and disadvantaged business outreach to the construction market. Raised 4.5 million dollars in investment capital to develop the software and to bring the product to market. The company grew to 20 employees and was acquired in early 2006 by Mediagrif, a Canadian Corporation.

08/2000-03/2002 | Malcolm Drilling Company, Inc.

Executive Vice President

Directed all contract, risk assessment and construction claims management for all districts (San Diego, San Francisco, Los Angeles and Seattle). Researched, organized and prepared construction related claims, and either negotiated their resolution, or asserted their merits in arbitration, mediation, or trial.

07/1995-08/2000 | Malcolm Drilling Company, Inc.

Vice President-District Manager

Directed all engineering, estimating, contract, and field operations for this heavy foundation and earth-retaining contractor. Marketed the company's services to contractors and owners in both the public and private sectors. Networked the four district offices and standardized job costing, estimating and reporting functions. Prepared, asserted and argued any construction related claims for the San Diego District.

12/1986-07/1995 | Wagner Construction Company, Inc.

Vice President

Directed all engineering, estimating, contract, and field operations for this heavy foundation and earth-retaining contractor. Developed and implemented computerized models for the design of earth retaining, underpinning and foundation systems. Marketed the company's services to contractors in both the private and public sectors. Introduced and implemented computerized job costing and estimating techniques, from which pro-forma, operating cash flows were generated. Prepared, asserted and argued all construction related claims for the firm.

03/1986-12/1986 | Erreca's Inc.

Project Estimator/Manager

Helped prepare bids on various private and public heavy construction projects. Responsible for all aspects of project coordination, including billing, correspondence, and field activities.

08/1985-03/1986 | Mur-Vic Construction Company, Inc.

Project Engineer

Helped prepare bids on various public underground construction projects. Other responsibilities included project scheduling, claims processing, and computer implementation of job costing and scheduling techniques.

03/1984-08/1985 | M.M. Sundt Construction Company, Inc.

Project Engineer

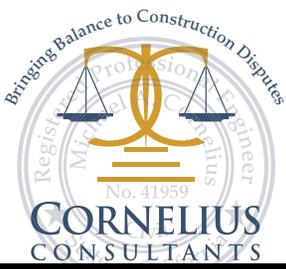
On-site project engineer for the construction of public roads and bridges. Responsibilities included project scheduling, preparing pay estimates, falsework design, form design, earth shoring design, surveying, and materials procurement.

06/1982-03/1984 | W. F. Maxwell, Inc.

Project Engineer

On-site project engineer for the construction of public roads and bridges. Responsibilities included estimating, project scheduling, falsework design, formwork design, earth shoring design, surveying, and materials procurement.

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Michael A. Cornelius, P.E.



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06/1980-06/1982 | S. J. Groves & Sons Company, Inc.

Assistant Project Engineer

(Full-time in summers and part-time while in school)
Responsibilities included form design, surveying, and material takeoffs. Developed computer programs for the calculation of roadway and structural concrete quantities.

06/1975-06/1980 | Various Construction Companies

Laborer, Foreman, Superintendent

Worked on a variety of heavy and underground projects for such firms as J&W Pipeline, Cameron Brothers, Don's Backhoe, and Hood Corporation. Initially working as a laborer progressing to foreman and then superintendent. It was this exposure to the heavy construction industry that inspired my pursuit of a Civil Engineering degree.

EDUCATION:

Dispute Resolution Board Foundation

Dispute Resolution Workshops:

06/2015-NDOT DRT Training Workshop

01/2015-DRA/DRB Training Workshop

06/2014-DRA/DRB Training Workshop

07/2013-Chairing/Advanced Training

03/2013-DRA/DRB Training

11/2009-DRA/DRB Training

1990-2009 Construction Law and Claims Management:

Several Industry Sponsored Seminars

AGC, Super Conference, ECA, ADSC, APWA

1993 Masters Degree:

Business Administration – Finance

San Diego State University | Attended night school while working full-time during days.

06/1990 American Society of Civil Engineers:

Design and Construction Seminar

Cornell University | Five day seminar on the design and construction of various earth support and earth retaining systems.

04/1990 Associated General Contractors of America:

Advanced Management Training Program

Ten day seminar on Contract Administration, Contract Law and Contract Accounting.

1983 Bachelor of Science Degree:

Civil Engineering - Structural Emphasis

REGISTRATIONS & ORGANIZATIONS:

- Registered Professional Civil Engineer
California Reg. No. 41959
- American Society of Civil Engineers - ASCE
- Engineer Contractors Association - ECA
- American Public Works Association - APWA
- Dispute Review Board Foundation - DRBF
- Caltrans Dispute Review Board Panelist
- Engineering Contractors Association - ECA
- American Public Works Association - APWA
- Association of Drilled Shaft Contractors - ADSC
- Tau Beta Phi - Engineering honor society recognizing the top ten percent of engineering students.
- Chi Epsilon - Civil Engineering honor society recognizing the top 5 percent of civil engineering students.
- AGC Faculty Member - Past instructor of Foundation Construction Methods for Extended Studies at San Diego State University

DISPUTE RESOLUTIONS:

Expert Witness in Trials/Arbitrations

Participated as an expert witness providing testimony via declaration and/or oral testimony in several trials and arbitrations.

Mediations:

Participated as a percipient presenter or expert presenter in several confidential mediation proceedings.

Dispute Review Boards:

Participated as a percipient presenter or expert presenter in several Dispute Review Board proceedings for both contractors and public agencies.

Participate as a member of Disputes Review Board and a member of the Caltrans, NDOT, ODOT, WashDot and MDOT Dispute Review Board Panels.