

INDOT Bridge Design Conference

INDOT Update

January 21, 2020

Jeremy Hunter
INDOT Chief Engineer
Managing Director of Engineering

Welcome

Meet someone you do not know



INDOT Engineering Department



Chief Engineer,
Managing Director
of Engineering

Jeremy Hunter



Assistant Chief
Engineer, Director,
Standards & Policy

Elizabeth Phillilps



Director, Bridge
Design

Stephanie Wagner



Director, Highway
Design

Vacant



Director,
Hydraulics
Engineering

Mark Bailey



Director,
Geotechnical
Services

Athar Khan



Pavement Design
Manager

Kumar Dave

Industry Survey

[Designconsultants] Engineering Department 2019 Year in Review Customer Service survey

To designconsultants@lists.in.gov

Message ATT00001.txt (453 B)

Good afternoon,

On behalf of the Engineering Department, I invite you to complete our 2019 year in review Engineering Customer Service survey. Your opinion matters to us as we strive to continuously improve and provide you with the best service.

[INDOT Engineering Customer Service Survey](#) The survey should only take 5 – 10 minutes and will close of February 28th.

Please forward this email on to anyone within your group that has worked with one or more of our design divisions: Roadway, Hydraulics, Pavement, Geotechnical Services, and Standards & Policy).

Thanks,
Elizabeth
Elizabeth Phillips
Standards and Policy Director
Engineering Department

INDOT Engineering Department

Customer Service Survey

We appreciate you taking the time to complete this short survey. Please provide us with examples for each question you rated so we can better understand what we are doing well and where we can improve our service.

1. On a scale from 1 - 5 how would you rate the overall level of service (quality of design/review, willingness to support your needs, etc.) that you received from our Central Office Bridge Design Team in 2019?

- 1 - Excellent
 2 - Very Good
 3 - Good
 4 - Fair
 5 - Poor

Project Timeliness

Project milestone guidelines

- Stage 1 Review:
 - Project Design Criteria
 - Geometry needs to be determined
 - Design Exceptions
 - Have been prepared. Submitted with (or before) Preliminary Field Check Plans



Practice Pointer

Design Exceptions

- Mitigation Measures
 - Are not recommendations, or “for consideration”
 - All mitigation measures listed in an approved design exception, **SHALL** be incorporated into the contract documents



Requirements



Project Timeliness

Project milestone guidelines

- Stage 2 Review:
 - Construction and Right of Way limits
 - Traffic Maintenance Plan
 - Initial IHCP Exception reviewed
 - (if required for project)



Practice Pointer

Interstate Highway Congestion Policy Exceptions

- Mitigation Measures
 - Are not recommendations, or “for consideration”
 - All mitigation measures listed in an approved IHCP Exception, **SHALL** be incorporated into the contract documents



Requirements



Project Timeliness

Project milestone guidelines

- Stage 3: What should be complete?
 - All design and plans
 - All design and policy exceptions complete, **with all proposed mitigation measures incorporated into the plans**
 - All project specifications
 - Permits

EVERYTHING

Policy Exceptions

What should I do if I believe that an Indiana Design Manual Policy, or AASHTO Code requirement is not appropriate for my project?



Coordinate with the appropriate Engineering Department subject matter office



Indiana Transportation Team <http://www.indianatransportationteam.org>



We, the members of the American Council of Engineering Companies of Indiana, Indiana Constructors Inc. and the Indiana Department of Transportation, through cooperation and collaboration, open and honest communication and trust, promise to strive for the safest, highest quality and best maintained transportation network in the country on behalf of all Hoosiers. In doing so, we promise to approach each and every problem as a teammate of the Indiana Transportation Team to foster and maintain a spirit of cooperation to serve Hoosiers and the traveling public.

We will continue to earn trust in each other while maintaining our membership on the Indiana Transportation Team by adhering to the following principles:

- Remembering our compensation always comes from the taxpayer.
- Endeavoring to make the most appropriate decisions while considering safety, constructability and general public welfare first and foremost.
- Believing that each problem has three teammates working towards a solution.
- Striving to make decisions at the lowest levels possible.
- Respecting the chain of command and elevating all disputes together in a transparent manner.
- Keeping in mind that INDOT, the State of Indiana and all Hoosiers are our customers.
- Enjoying professional relationships and having fun.

