### MEETING NOTES

<table>
<thead>
<tr>
<th>COMMITTEE NAME</th>
<th>ACEC Diversity Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORGANIZATION</td>
<td>ACEC Indiana</td>
</tr>
<tr>
<td>DATE</td>
<td>14 February 2018</td>
</tr>
<tr>
<td>TIME</td>
<td>10:30 am</td>
</tr>
<tr>
<td>VENUE</td>
<td>IvyTech</td>
</tr>
<tr>
<td>SUBJECT</td>
<td>Spring Event Subcommittee Report / Opportunities to support IvyTech Diversity</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chastain, Steve</th>
<th>CTL Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ahrenholtz, Kent</td>
<td>Kaskaskia Engineering Group</td>
</tr>
<tr>
<td>Akala, Vasant</td>
<td>7NT Engineering</td>
</tr>
<tr>
<td>Boehmer, Tracy</td>
<td>Commonwealth Engineers</td>
</tr>
<tr>
<td>Canada, Jane</td>
<td>CDM Smith</td>
</tr>
<tr>
<td>Day, Jon</td>
<td>HWC Engineering</td>
</tr>
<tr>
<td>Fleck, Hannah</td>
<td>Guidon Design</td>
</tr>
<tr>
<td>Hartman, Jessica</td>
<td>Civil Engineering Consultants</td>
</tr>
<tr>
<td>Loftus, Karen</td>
<td>Loftus Engineering</td>
</tr>
<tr>
<td>Mills, Kimberly</td>
<td>WSP</td>
</tr>
<tr>
<td>Powers, Lise</td>
<td>Powers Engineering</td>
</tr>
<tr>
<td>Sebree, Rachel</td>
<td>CAD-Vantage</td>
</tr>
<tr>
<td>Siler, Emily</td>
<td>Infrastructure Engineering</td>
</tr>
<tr>
<td>Stephen, Natalie</td>
<td>the etica group</td>
</tr>
<tr>
<td>Stolz, Jon</td>
<td>Christopher B. Burke Engineering</td>
</tr>
<tr>
<td>Trachtman, Jim</td>
<td>Hanson Professional Services</td>
</tr>
<tr>
<td>Warren, Anthony</td>
<td>Shrewsberry &amp; Associates</td>
</tr>
<tr>
<td>Mary Michalak</td>
<td>Ivy Tech</td>
</tr>
<tr>
<td>Doran Moreland</td>
<td>Ivy Tech</td>
</tr>
<tr>
<td>Doran Moreland</td>
<td>Ivy Tech</td>
</tr>
</tbody>
</table>
The following items were discussed and/or resolved during the meeting:

1. The Spring Event Subcommittee reported on their recommendation for the ACEC Diversity Committee Spring Event - Interactive Diversity Discussion: Building Better Relationships. The Subcommittee recommended a panel discussion on day to day issues, successes and open discussion to improve communications between owner, prime and subcontractors as it relates to invoicing, payment, contracting. The discussion will identify inefficiencies and opportunities for streamlining.

   a. The subcommittee recommend 4 panel members made up of 2 owners, 1 prime member firm and 1 XBE member firm. Discussion of the group resulted in 5 panel members made up of 3 owners, 1 prime and 1 XBE. The Owners are IndyGo, Citizens and DPW with IAA serving as an alternate if the specific Owner panelist is unavailable to participate. The Prime and XBE firms were identified in the Subcommittee handout appended herein.

   b. Debbie Wilson with Engaging Solutions will be asked to facilitate the panel discussion. We hope to discuss things that matter of which some may be uncomfortable topics. The date of the event will depend on Debbie’s availability. Colleen will initiate the date selection with Debbie an the panelists. Location will be Somerset offices.

   c. The Diversity Committee will be asked to submit one questions each as they relate to the Topics of Conversation section of the subcommittee handout.

   d. The Panelists will receive the questions in advance in order to better prepare meaningful answers.

   e. The Subcommittee is charged with developing a “Teaser” invite topic to let the member firms know this is not your typical session.

2. Mary Michalak discussed IVY Tech’s goals and objectives as they apply to current and pending legislation in the 2018 session with an open discussion with the group how ACEC has historically advocated for legislative initiatives and goals within our industry. Mary is tracking:

   a. the amendment for the use of CMC for higher education. She mentioned this helped them increase their XBE participation.

   b. The State Budget Committee – Sen Greg Taylor – asks each institution to present XBE % goals and how they will meet the goals.

Their priorities are:

   a. Workforce Development – SB50 (requires 3rd party review of state and federal aid program – concern establishes a Board of Technical Education which adds another level of review and approval that is duplicative) and HB1002 (state reviews all workforce training funds and analyzes return on investment – i.e. is the program running as intended or does it need revised and offers recommendations) and 399 is on the watchlist. For example, previously they had a stipend to attract nursing students. Now there is a waitlist for nursing. Turning to teaching, they have a 19% graduation rate. They have found out students drop out when they find out they will
be an unpaid teachers assistant for a semester and can’t afford that. The Stipend could be
provided to graduate teachers to live on during teaching assistant semester.

b. Property Sale Provision / Streamline – currently not a normal sale, requires 3 approvals including
the Governor, and they cannot sell for less than appraised value

c. Renovation over new construction. They are reducing their footprints.

3. Amanda Wilson and Doran Moreland discussed IVY Tech’s diversity goals and objectives and the
2018-2019 capital improvement plans and objectives with the group. Open discussion with the group on
how we could assist could assist in connecting with member firms and diverse organizations to help
achieve these goals in design and construction and assist them in additional ways to interface with
ACEC’s diverse companies

a. For their 2017-2019 Capital Improvement Process they had to reevaluation their list of capital
maintenance due to declining enrollment. They used the peer comparison process and ranked
priorities. This resulted in the Kokomo and Muncie projects. Kokomo = sell everything on the
south side of campus. Muncie remove half of the infrastructure.

b. New for this term are the RFP postings to the website. These are updated every 2 weeks.
Currently the commissioning RFP is posted.

c. They use Bon Fire tool to procure projects. Bon Fire establishes the procurement method, sends
the RFP out, collects the submittals, and ranks and scores. They enjoyed the experience and plan
to use again.

d. The CMC delivery method was also new for them. Traditionally they use DBB. They have had a
good experience thusfar and will be able to summarize experience with feedback after Spring
groundbreaking. They like the single point of contact and the accountability with the CMC. The
feedback they received to date can be summarized by bringing the CM on sooner. The acted
immediately on this by cutting 60 days off the procurement processes. They were able to turn
around the RFP in 48 hours. Next time this will go smoother as they will plan for this in the
procurement schedule.

e. Professional Service next steps include commissioning RFP (which is out now) and routine
R&R. They plan to use Bon Fire. They had $7M/year planned for parking lots and drives.

f. 2019-2021 Capital Planning Process underway. Affirmed it is a long road to ask for the funding
for these projects, obtain approval and select partners.

g. They invited us to participate in the development of their XBE web portal. They want to capture
all XBEs that would like to do business with them and house all opportunities. ACEC will solicit
member firms to participate. It was mentioned that perhaps we report back to IvyTech a few
good example portals other owners are using with success like IAA PlanetBids.

h. Things they are looking to improve tracking include a more detailed cost budget on projects
(cls know their general budgets), safety, punchlists and diversity spend.

i. Their Strategic Initiatives include externships for faculty for experience in the real world. They
are looking into mirroring Ball State. Potentially offering 40 hours of work on projects. Could
ACEC partner with this effort and marry member firms with faculty expertise/need?

j. They are also interested in monitoring and summarizing their XBE spend better. Right now, each
campus monitors and tracks at it’s own campus. They have yet to develop a statewide level
tracking / monitoring process.
k. Ivy Tech is hosting its first Diversity Event 2/26 at 3pm. Focuses on Construction. They invited us to attend and notify our member firms. They also mentioned a Student Summit in April in French Lick and are seeking sponsors for this event.

Respectfully submitted by

[Signature]

PMO Manager US Transportation & Infrastructure
Assistant Vice President
Civil Engineer Project Manager

Phone: +1 317-287-3405
Mobile: +1 317-250-4204
Email: kimberly.mills@wsp.com

WSP USA
115 West Washington Street
Suite 1270S
Indianapolis, IN 46204

wsp.com

WSP | Parsons Brinckerhoff is now WSP.