A&Z Engineering News



THIS ISSUE

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RIBBON CUTTING

City of Warsaw officials gathered together on November 1 to celebrate the completion of the Husky Trail Road project. The project consisted design, construction inspection and administration to reconstruct services approximately .50 miles of the Husky Trail Road from Mariners Drive to Sophia Lane. Improvements consisted of widening and reconstruction the existing pavement, constructing 5-foot sidewalks on the west side and an 8-foot shared use path on the east side, ADA curb enclosed storm drainage, street lighting, and other miscellaneous roadway items. At the Husky Trail Road and Mariners Drive, a roundabout was constructed to improve the safety and congestion at the intersection.

A&Z is proud to be part of this exciting improvement project for the City.

A&Z's Mission Statement:
Dedication to provide the
highest quality professional
civil engineering solutions
with competitive, honest, and
timely services while
maintaining public safety,
integrity, and value to the
community.



IMPORTANCE OF TEAMING

TEAMING ON PROJECTS BENEFITS CLIENTS, PARTNERING FIRMS AND EMPLOYEES — PROVIDES LOCAL RESOURCES, EXPERTISE AND GROWTH OPPORTUNITIES

While A&Z Engineering has a long history of teaming with other professional firms to satisfy a project or client's demands, the A/E industry overall has embraced this growing trend. Many times, firms team up to supplement specific client requirements for satisfying DBE, WBE or MBE goals to add expertise in areas which we they do not have or to supply local resources. According to Owner/Business Development Director Jamal Anabtawi, PE, "Teaming is very important when utilizing our relationships, as well as teaming partners' relationships in providing the best possible service to our clients."

Firms both large and small, as well as their long-term clients, are appreciating the value of teaming. A&Z Client Manager Mark Jesse shared a few current examples of teaming success. "Recently, we teamed with firms that do not have local transportation expertise where they've served as the community's engineer," stated Jesse. "This was the case for the towns of Syracuse and Warren. We teamed with Commonwealth Engineers in the communities where they provided strong utility engineering services but didn't have the local transportation expertise. As a result of this teaming effort, both communities were successful in receiving Community Crossings Grants 75/25 matching funding through INDOT. In addition, both communities will be able to leverage their local funds much further than originally planned."

A&Z also successfully teamed with Donohue & Associates on a wastewater treatment plant project for the Town of South Whitley. Donohue &

Associates reached out to A&Z to provide topographic surveying as well as future construction inspection services. This is another good example of how A&Z's local surveying and construction inspection staff coupled with the expertise of Donohue's benefits the Town of South Whitley in reduced engineering costs.

"Since Commonwealth Engineers and Donohue & Associates are strong water and wastewater treatment design firms and A&Z does not have this expertise, and in return Commonwealth doesn't provide local transportation services, we not competing with each other which benefits both firms and the clients we collectively serve," added Jesse.

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Additionally, A&Z recently teamed up with Lochmueller Group on a large wastewater project with the City of Logansport Municipal Utilities. This was a project planned for several years and part of their CSO Long Term Control Plan. A&Z will provide topographic survey, roadway restoration / reconstruction, permitting assistance, utility coordination, structural design, traffic control plans, plan develop-

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Namoura (Syrup-Soaked Semolina Cake)

"This is one of our favorite desserts around the holidays!"

INGREDIENTS

For the syrup:

2 cups granulated sugar

1 tbs freshly squeezed lemon juice

1 ¼ tsp lavender extract, vanilla extract, or rose water

For the cake:

1 egg

3/4 cup unsalted butter, melted, plus more for coating the pan

3 cups semolina flour

3/4 granulated sugar

1 cup plain whole-milk yogurt

2 tsp baking soda

1/4 cup slivered almonds or ground pistachios (optional)

COOKING INSTRUCTIONS

Step 1 — Make the syrup: In a small saucepan over high heat, boil sugar and 1 cup of water, stirring until the sugar is dissolved. Reduce the heat to a simmer, add lemon juice and extract, and stir to combine. Simmer until thickened into a syrup, about 2 minutes. Remove from the heat and set aside to cool.

Step 2 — Heat oven to 400 degrees. Coat a 9x13 baking dish with butter. Place semolina, melted butter, and sugar in a large bowl and stir until well combined; set aside.

Step 3 — Place the yogurt, egg and baking soda in a medium bowl and stir to combine. Set aside until the mixture has nearly doubled in size, about 10 minutes.

Step 4 — Pour the yogurt mixture over the semolina mixture and mix well to combine. Transfer to the buttered baking dish and press into an even layer. Using a knife, score the surface of the namoura on the diagonal into 2-inch diamond shaped pieces. Top each diamond in the center with an almond or some pistachios. Bake until golden brown, 25-30 minutes.

Step 5 — Place baking dish on a wire rack and drizzle the cooled syrup over the top of the hot namoura. Let cool to room temperature before re-cutting along the scored lines and serving.

>>> COMMUNITY CROSSING INDOT FUNDS UPDATE

A&Z Reports Client Success with Program

By: Elias Samaan, Transportation Consultant, A&Z Engineering

The Indiana Department of Transportation (INDOT) introduced a state funded program to be funded at a 50% match by local



governments a year ago. The program met with some success and a few governments took advantage of it. The Indiana legislators at the 2017 session allowed INDOT to make the Community Crossings Funds available for counties, cities and towns with a 25% match if their respective population is less than 50,000. But for larger counties, cities and towns, the matching is still at 50%.

A&Z is happy to report that many of the applicants from counties, cities, and towns received approval for the applications they have submitted. Although INDOT was overwhelmed by the number of applicants it received for 2017 it managed to meet many of the demands of local governments. We wish this trend continues as we know there are many needs to be satisfied at the local level.

For more information on how your community could benefit from the Community Crossing Grants Funding Program, contact A&Z Owner/Business Development Director Jamal Anabtawi, PE or Transportation Consultant Elias Samaan at 260.485.7077.

A few A&Z clients who have benefited from INDOT funding include Columbia City, Garrett, Syracuse, Warren, Waterloo, Wells County and Woodburn.

A&Z congratulates all Community Crossing funding recipients!



>>> LATEST NEWS FROM A&Z

A&Z continues to welcome professionals to our expanding team — Alexandra (Alex) Bridwell | Alex is currently studying Civil Engineering at IPFW and expects to graduate in May 2018. She is originally from Minnesota, lived by Chicago for a few years and this is her fifth year in Fort Wayne. Alex enjoys hanging around downtown and going to see some of the smaller music events hosted at local businesses. Most of her free time goes towards the Concrete Canoe competition and hanging out with friends. She also played the oboe relatively seriously for eight years (plus a few concerts on the English Horn), but took a step back from due to her demanding engineering coursework. Please join us in welcoming Alex to the A&Z team!

A&Z attends, sponsors and exhibits at annual AIM Conference — A&Z staff recently attended the AIM Conference in Evansville on October 10-12. This annual event provides opportunities to attend educational workshops and spend time with city and town officials from throughout the state. A&Z will also be at the Indiana Association of County Commissioners Annual Conference from November 28-30 in Indianapolis.

Office parking lot improvement project completed — The parking lot expansion at A&Z's new office provides 20 additional parking spaces. Check our new home out when you stop by our Open House on Friday, December 1, at 1220 Ruston Pass in Fort Wayne! We would love to show you around our new home.

A&Z participates in Alzheimer's Walk — Sherry and Jamal walked to make a difference in the Walk to End Alzheimer's on October 7 at Parkview Field in Fort Wayne.

Employees enjoy time together at annual summer picnic — Each year, A&Z employees take an afternoon together to relax with their families and co-workers. Hosted by Jamal and Sherry, the annual picnic always provides a lot of great food and laughter for the A&Z family.









A&Z ENGINEERING

continued teaming article from front page... Ultimately, this teaming benefits our clients, the partnering firms, and employees. It's a win-win all around!"

ment, specifications, bid phase assistance, construction administration assistance and construction inspection. Due to long-time client relationships with Logansport and both Lochmueller Group and A&Z Engineering, the firms are able to team on the project and continue building on these relationships and project history to develop the best, most cost-efficient project to the citizens of Logansport.

"Teaming is a great way to interact with other companies, trade staff skills and learn from each other to form a stronger team where specialized services could lend itself for a more successful project," shares Anabtawi. "It also expands opportunities for our employees to learn new skills and work with a mix of technical professionals. Ultimately, this teaming benefits our clients, the partnering firms and employees. It's a win-win all around!"

A&Z appreciates past and current teaming opportunities with firms such as Metrics Inc., VS Engineering, Franco Consulting Engineers, Earth Source, United Consulting, Beam Longest & Neff, Commonwealth Engineers, Lochmueller Group, Donohue & Associates, Strand Engineering and HNTB.

Contact Jamal Anabtawi or Mark Jesse at 260.485.7077 for more information on A&Z's projects or services.







>>> CELEBRATING WOODBURN CLOCK TOWER DEDICATION

In July, Woodburn dedicated their new clock tower and the entire city was invited. Jamal and Sherry attended this exciting event which brought out many people from the community. This clock was dedicated in part for the Henney family. The Henney family spent much of their lives in Woodburn and made a great impact on the whole community. This clock is part of Woodburn's downtown revitalization and will become a part of the landscape of Woodburn.

TIME does not stand still in continuing the revitalization of downtown Woodburn!



You're invited to *Celebrate* our new A&Z home. A&Z ENGINEERING HOLIDAY **OPEN HOUSE**

Friday, December 1 I 11:30 AM – 4 PM I 1220 Ruston Pass, Fort Wayne

Please let us know if you can join the party by responding to Sherry at 260.485.7077 or sherry@az-engineering.net.



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