Indianapolis Airport Authority
SUPPLIER DIVERSITY OUTREACH

Construction Contractors
February 25, 2020
Agenda

Welcome & Introductions
*Holli Harrington:* Dir of Supplier Diversity & Diversity Officer
*Jarod Klaas, P.E.:* Senior Director, Planning & Development

**IndyGo**
*Chelci Hunter,* Diversity Specialist

**Parking Garage Expansion**
*Brad Bobich, P.E.:* Engineering Consultant & Messer Construction

**Concessions Refresh**
David Shaw, Dir. of Concessions & Air Services

**Procurement Overview**
*William Glant,* Procurement Manager

**Construction Projects & Process**
*David Fredricks,* Program Manager – Supplier Diversity
*Todd Cavender, Dir. of Environmental & Sustainability*
*Kevin Forbes, P.E.:* Dir. of Landside Development
*Tony McMichael,* Project Manager III
*Drew Genneken, Deputy. Sr. Dir. of Planning & Development*

**Closing Remarks/Evaluation**
*Holli Harrington:* Dir. of Supplier Diversity & Diversity Officer

**Network Opportunity**
*All*
IAA Airport System

Indianapolis Airport Authority

Eagle Creek Airpark

Hendricks County Airport

Indianapolis International Airport

Indianapolis Metropolitan Airport

Indianapolis Regional Airport

Indianapolis Downtown Heliport

www.ind.com
• Planning
• Engineering & Design
• Project/Construction Management
• Work Permits & Inspections
• Supplier Diversity & Title VI Compliance
• Environment & Sustainability
Planning and Development Leadership

Jarod Klaas, P.E., Sr. Director, Planning & Development
Oversees IAA’s Engineering, Planning, Construction, Environment & Sustainability and Supplier Diversity Programs

Holli Harrington, Director, Supplier Diversity & Diversity Officer
Leads IAA’s Disadvantaged, Women, Minority and Veterans Business Participation and Title VI: Non-Discrimination Programs

Drew Genneken, Deputy Sr. Director, Planning & Development
Leads the planning efforts and oversees development of IAA’s Capital Improvement Program

Kevin Forbes, P.E., Director, Landside Development
Leads IAA’s landside design activities and Pre-construction activities

Todd Cavender, Director, Environment & Sustainability
Leads IAA’s environmental management, NEPA compliance and sustainability efforts

Brad Bobich, P.E., Sr. Engineering Consultant
Oversees the engineering and technical service activities and the design process for the Capital Improvement Program and Special initiatives.
Staff Introductions

Project Managers
Attiyanna Morris
Bob Staiton
Cathy Winterrowd
Dave Halverson
Don Higgins
Emmanuel Maldonado
Jim Cates
Mary Zurbuch
Neal Jenkins
Tom Summerlin
Tony McMichael, CM
Trish Graham

Engineering Consultant
Brad Bobich, P.E.

CAD Tech
Gerald Mears

Contract Coordinator
Angie Tromp

Inspectors
Robert Jones
Rusty Burgess

Executive Assistant
Mary Glaspy

Sr. Administrative Assistant
Katie Adkins
Ashley Cronnon

Environmental Assistant
Cindy Edwards

Supplier Diversity
David Fredricks
Ronalda Minnis

Environmental Specialists
Jessica Howe
Taylor Koutropoulos
Mike Riedlinger
Alex Abell
HOW TO REGISTER AS A VENDOR

Procurement
- Procurement Information
- Bid Opportunities
- Upcoming Solicitations
- Vendor Registration
- Regulations
- FAQs
- Purchasing Needs
- Supplier Diversity
- Terms, Conditions, & Rules
Vendor Registration Form

Company Name *

Number of Years in Business *

Annual Gross Receipts

Address (for bidding opportunities and purchase orders) *

Street Address

Address Line 2

City

ZIP / Postal Code

Billing Address (for mailing payments) *

State / Province / Region

Country
## Upcoming Solicitations

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Funding Source</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trolley Line Replacement</td>
<td>Federal Funding</td>
<td>Local Funding</td>
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<tr>
<td>Lighting Facility Construction</td>
<td>Federal Funding</td>
<td>Local Funding</td>
</tr>
<tr>
<td>Maintenance &amp; Operations</td>
<td>Federal Funding</td>
<td>Local Funding</td>
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<tr>
<td>Capital Projects</td>
<td>Federal Funding</td>
<td>Local Funding</td>
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<tr>
<td>Capital Projects</td>
<td>Federal Funding</td>
<td>Local Funding</td>
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<tr>
<td>Operation Uniform Service</td>
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<td>Bus Stop Enhancements</td>
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<td>Operations Funding</td>
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<tr>
<td>Parts &amp; Accessories</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
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<tr>
<td>Safety &amp; Security</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
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<tr>
<td>Information Technology</td>
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<td>Safety Equipment Replacement</td>
<td>Operations Funding</td>
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<tr>
<td>Site Improvements</td>
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<tr>
<td>Facilities</td>
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<tr>
<td>Internal Controls</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
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<td>Risk Management Securities</td>
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<tr>
<td>Risk Management Software</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
</tr>
<tr>
<td>Governance &amp; Auditing</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
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<tr>
<td>Financial</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
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<td>Technical</td>
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</tr>
<tr>
<td>Technical</td>
<td>Operations Funding</td>
<td>Operations Funding</td>
</tr>
</tbody>
</table>

*IndyGo*
Construction:

- Security Screen Overhead Door & Exterior Door Replacements
- Training Facility Construction (Bids Due March 6th)
- Maintenance & Garage Renovations for HQ
- Blue Line Construction Management
- Additional Office Renovations

Please note that Purple Line Construction will not bid until 2021.
PROJECT HIGHLIGHTS

Professional Services

- Maintenance Uniforms
- HVAC
- Municipal/Financial Advisor
- On-Call A&E Services
IndyGo, a staunch Supplier Diversity advocate, is dedicated to the stewardship of our financial resources by ensuring that our bidding opportunities are inclusive and transparent. Our Supplier Diversity Program is comprised of both a Disadvantaged Business Enterprise (DBE) program, and an “XBE” program (the collective term for Minority-Owned Business Enterprise (MBE), Woman-Owned Business Enterprise (WBE), Veteran-Owned Business Enterprise (VBE) and Disability-Owned Business Enterprise (DOBE)).

The mission of our Supplier Diversity Program is to create a level playing field on which DBEs and XBEs can compete fairly for contracts and subcontracts related to construction, procurement, and professional services. In addition, our mission is to build relationships and maximize procurement opportunities for DBEs and XBEs, while strengthening and reflecting the communities we serve.
INDYGO WORKSHOPS

IndyGo will be host three (3) Vendor Training Workshops this year:

• Workshop 1: Doing Business with IndyGo + Reverse Trade Show - (March 23rd)
• Workshop 2: Making Sense of IFBs, RFPs, RFIs and Other Solicitations - (June 30th)
• Workshop 3: Post Contract Award - (September 29th)

March 23, 2020 Workshop:

• Time: 10:00AM – 12:30PM
• Location: Indianapolis Public Library, 40 E. Saint Clair St., Indianapolis, 46204
• Reverse trade show immediately following workshop session.
QUESTIONS?
Parking Garage Expansion

- Construction Manager as Constructor:
  - Messer Construction
- IAA Project Lead: Brad Bobich
- Messer Construction: Jim Glasener
- Currently anticipate two (2) Bid Packages
- Five (5) level expansion – north side
- Approximately 1500 additional spaces
- Approximately 500,000 square feet
- Post tension concrete
- Anticipated substantial completion date: Sept 2021
- Anticipate 1\textsuperscript{st} Bid Package release for bid = Feb 27, 2020
- Anticipate construction activities to start May 2020
Parking Garage Expansion

Bid Package #1

Early Enabling Package
1  Temporary Roads
2  Site Logistics, Fencing, SWPPP
3  Building Foundations
3a Deep Foundations
4  Underground Electric
5  Underground plumbing
6  Site Utilities and Mass Excavation

Bid Package #2

Construction Package
7  Concrete Frame
8  Building Electric
9  Building Plumbing
10  Fire Protection
11  Metal Fabrications, stairs and Misc. handrail
12  Precast Architectural Concrete
13  Waterproofing, Traffic Coatings, Joint Sealants, Expansion Joints
14  Roofing, Sheet Metal, Flashings
15  Aluminum Entrances, Storefront, glass and glazing
16  Painting and Pavement markings
17  Masonry
18  General Trades
19  Cold Formed Metal Framing
20  Metal Composite Panels
21  Parking Control Equipment
22  Asphalt Paving
23  Concrete Paving
24  Site Concrete
25  Landscaping
Messer Contact Information

Jim Glasener – Senior Project Executive
jglasener@messer.com
(317)498-5961

Matt Konopka – Site Leader
mkonopka@messer.com
(317)453-9528

Natasha Moffitt – Economic Inclusion
nmoffitt@messer.com
(513)482-5362

• Get on our bid list
  • Messer Business Portal
    • Become a vendor
    • Isqft pre-qualification
• Contact Jim Glasener or Matt Konopka to receive a share file link
• Contact Natasha Moffitt for assistance with XBE Certification
2020 Concessions Refresh Update

Concessions Team: Dave Shaw, Jason Paltzer, Mandy Royston
Civic Plaza

Opening: Summer 2021

Opening: Summer 2021

Opening: Fall 2020

Opening: Summer 2021
Concourse A

Opening: Spring 2020

Opening: Summer 2021
Concourse B

Remodel: Summer/Fall 2020

TBD
Opening: Fall 2021

Remodel: Winter 2020

TBD
Opening: Spring 2020

Opening: Early Spring 2021
<table>
<thead>
<tr>
<th>Concessionaire Location</th>
<th>Expected Construction Start Date</th>
<th>Bid Release Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hot Box Pizza</td>
<td>Q2 2021</td>
<td>Q1 2021</td>
</tr>
<tr>
<td>Circle City Beer Garden</td>
<td>Q2 2021</td>
<td>Q1 2021</td>
</tr>
<tr>
<td>TBD</td>
<td>Q2 2021</td>
<td>Q1 2021</td>
</tr>
<tr>
<td>Social Cantina</td>
<td>Q2 2021</td>
<td>Q1 2021</td>
</tr>
<tr>
<td>JPI B</td>
<td>Q4 2020</td>
<td>Q3 2020</td>
</tr>
<tr>
<td>McDonald's - Huston/Lynn Enterprises</td>
<td>Q3 2020</td>
<td>Q2 2020</td>
</tr>
<tr>
<td>No Boundaries</td>
<td>Q4 2020</td>
<td>Q3 2020</td>
</tr>
<tr>
<td>Mass Ave Essentials</td>
<td>Q4 2020</td>
<td>Q3 2020</td>
</tr>
<tr>
<td>Enroute Spa B</td>
<td>Q2 2021</td>
<td>Q1 2021</td>
</tr>
<tr>
<td>Camden Food</td>
<td>2025</td>
<td>2025</td>
</tr>
<tr>
<td>Shapiro's</td>
<td>2023</td>
<td>2023</td>
</tr>
<tr>
<td>Chick Fil A</td>
<td>2025</td>
<td>2025</td>
</tr>
<tr>
<td>The Tap (Fan Zone)</td>
<td>Q4 2020</td>
<td>Q3 2020</td>
</tr>
<tr>
<td>Nature's Table</td>
<td>2025</td>
<td>2025</td>
</tr>
</tbody>
</table>
Accessing Opportunities with IAA
Incorporate prospective bidder info
Holli Harrington, 2/18/2020
1. Register for Planet Bids

2. Select the category your business fits in

3. Review bids to see what service or goods you can provide

4. Look for opportunities to partner with the community for diversity

5. Submit your solicitation response to Planet Bids

6. Regularly review any bid you have submitted in case any addendums are issued

7. Meet all the deadline requirements posted in the solicitation and Planet Bids

Have Questions?
For additional information on the new solicitation system, PlanetBids, please contact the IAA Procurement Department by email or phone.

IAA Procurement Department
Email: PBSupport@ind.com
Phone: 317-487-5522
Go to [IND.com](https://www.ind.com)
You may choose to register or browse through current opportunities.

New Online Solicitation System!

The Indianapolis Airport Authority is posting all solicitations through a new web-based solicitation management system, anetBids. Vendors should register in the new system in order to receive automatic e-mail notifications on future solicitations based on the type of service and/or supply in their company’s line of business. PlanetBids is offered to vendors for free and provides better service and convenience.

To learn more about the system, visit our FAQ page.

Vendor Registration
Register for the free online solicitation system to receive automatic e-mail notifications on future solicitations based on the type of service and/or supply in your company’s line of business.

Business Opportunities
View all open airport business opportunities through the new online solicitation system. Must be a registered vendor to download documents.
<table>
<thead>
<tr>
<th>Vendor</th>
<th>Type</th>
<th>Status</th>
<th>Pre-Bid My Attendee</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Blue Book</td>
<td>CAU:Male:NONE</td>
<td>Bidder</td>
<td>no</td>
</tr>
<tr>
<td>Convia</td>
<td>DTIS:id:DTISg:NONE</td>
<td>Bidder</td>
<td>no</td>
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<tr>
<td>Brandenburg Industrial Service Company</td>
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<tr>
<td>North America Procurement Council, Inc. PBC</td>
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<tr>
<td>Resource Environmental, Inc.</td>
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<tr>
<td>Burn Escavating, Inc.</td>
<td>CAU:Male:POOT</td>
<td>Bidder</td>
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<tr>
<td>Dodge Data &amp; Analytics</td>
<td>DTIS:id:DTISg:NONE</td>
<td>Bidder</td>
<td>no</td>
</tr>
</tbody>
</table>
Supplier Diversity

Goal Commitment Attainment

Access Participation Utilization

PUBLIC VALUE
Current Overall IAA Goals:

<table>
<thead>
<tr>
<th>Disadvantaged Minority/Women/Veteran Business Enterprises</th>
<th>DBE</th>
<th>MBE</th>
<th>WBE</th>
<th>VBE</th>
<th>Overall Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18%</td>
<td>15%</td>
<td>10%</td>
<td>3%</td>
<td>28%</td>
</tr>
</tbody>
</table>

- Federally funded (DBE) vs. non-federally funded projects
- Goals are adjusted based on the scope of each project and relative availability
- DMWVBE participation is monitored throughout project ~ (goals/commitment/attainment)
- IAA Accepted Certifications
- Leverage outreach and advocacy opportunities
Supplier Diversity

Best Practices

• Make connections at the outreach and advocacy events
  – Proactively identify potential team members
  – Utilize the pre-proposal sign-in sheet posted to the IAA website to identify interested firms

• Become familiar with projects of interest
  – Attend project pre-proposal meetings
  – Connect with IAA Planning and Development Staff

• Use supplierdiversity.ind.com and ind.com websites as resource
Good Faith Efforts (GFE)

If the supplier diversity goals are not met, the contractor will be required to provide Good Faith Efforts (GFE).

- GFE’s should reflect the plan to attain the goal including identifying potential services and/or supplies to be provided by certified disadvantaged, minority, woman and/or veteran owned businesses, whether pre-bid meetings were attended, were certifying agencies contacted to identify companies

- GFE documentation must be submitted within three (3) days of notification as the apparent low bidder.

- GFE documentation is subject to review and approval by IAA.

- Failure to provide an acceptable GFE could result in declaring the bid nonresponsive.

- The SP-3 Diverse Vender Provisions section of the Specifications provides details regarding Good Faith Efforts.
Title VI of the Civil Rights Act of 1964 prohibits discrimination based on race, color or national origin in programs that receive Federal financial assistance.

The Federal Aviation Administration (FAA) requires the airport sponsor—as a recipient of federal financial assistance—and any of its lessees; concessionaires; or CONTRACTORS to ensure that there is nondiscrimination in all of their operations.

**TITLE VI CLAUSES MUST BE INCLUDED IN ALL CONTRACTS:**

*Inclusion of required Title VI contract clauses in subcontracts is subject to verification*

Title VI requirements are included in IAA:

- Instruction to Bidders
- Contract General Provisions
- Pre-construction Meetings
Environmental Compliance

- Erosion Control/Pollution Runoff
- Spill Prevention and Control
- Waste Management/Disposal
- Project-Specific Permit Requirements
Minimize the negative environmental impact of our operations and ensure compliance with all applicable regulatory requirements.

Integrate sustainable design and construction practices in the development of our airport systems.

Work with our partners, tenants, contractors and suppliers to implement our sustainable principles throughout our airport system.

Monitor and report on progress in meeting our sustainability principles.
Doing Business with IAA
Planning and Development (P&D)

Business Opportunities with the Indianapolis Airport Authority

- General Information:
  - Contract Letting Email Notification from PlanetBids
  - IAA Airport Information and Maps
  - Contractor Prequalification:
    - Prequalification by the Indiana Department of Administration (IDOA) or the Indiana Department of Transportation (INDOT)

Working at the Indianapolis International Airport (IND) and IAA Reliever Airports: (AIRPORT 101)

1. The Importance of Customer Service:
2. IND Airside and Landside Projects
3. Reliever Projects
4. Understand the Documents
5. Bidding Opportunities
   - Lowest, responsible and responsive bidder
6. Demonstration of Qualified Employees
Working at the Indianapolis International Airport (IND) and IAA Reliever Airports:
(AIRPORT 101)

7. Excavation Moratoriums
8. Buy American
9. Work Hours
10. Insurance/Bonding/Retainage
11. Airport Safety and Security:
   • IAA/FAA Airport Construction Security Requirements (*IAA approved security firms*)
   • IAA/FAA Airport Construction Safety Requirements
12. Social Integration and Activities:
   • Make connections at outreach events like these
   • Attend Pre-bid meetings and IAA Board meetings

Supplier Diversity
   • [supplierdiversity.ind.com website](supplierdiversity.ind.com)
How Construction is Procured

Construction (Public Works IC 36-1-12)

- Competitive sealed bid (project construction cost \( \geq \$100,000 \))
- Competitive sealed quote (project construction cost \(< \$100,000 \))
- Competitive proposal per IC 5-22-9
- PlanetBids online solicitation process
IAA Projects require ALL Construction Trades:

- Grading/Earth Work
- Site Work/Site Utilities
- Asphalt/Concrete Paving
- Bridge Construction
- Building Construction
- Surveying/Layout
- Electrical/Mechanical
- Roofing
- Fencing/Guardrails/Barriers
- Maintenance of Traffic in Support of Construction
Construction Financial Requirements

Bid Guaranty – Bid bond or certified check of 5% of bid amount provided by prime

Performance and Payment Bonds - 100% of contract

Retainage - 5%

Workers Compensation per State Requirements

At Indianapolis International Airport

• $10 million liability insurance for airfield work
• $5 million liability insurance for landside work

At the Reliever Airports

• $5 million liability insurance
Typical Project Startup & Award Process

CIP/ACIP
Completed, Prepared
Approved

Project Designer
Selection & Award
Process

Designs Completed
and Approved

IAA Board Approves
Plans, Specifications
and Approval to Bid

Construction Services Bid Process
Advertisement
PreBid Meeting
Site Visit
Addendum(s) issued
Receive Bids & Host Opening
Contractors – Confirm your bid is complete

Evaluation of Bids

IAA Board Contract
Award

Notice of Award
Bonds & Insurance
Work Permit Process
Critical & Long
Lead Submittals
Prepared

Preconstruction Meeting
Notice to Proceed

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Elements of a Successful Project

- Contractor ready to promptly begin work after Notice to Proceed
- Realistic, achievable schedule submitted and then executed
  - Shop drawings and submittals in a timely manner especially long lead items
  - Complete, SATISFACTORY QUALITY CONTROL PROGRAM
- Contractor accounts for weather as specified in construction documents to complete project on time
- No assumptions, use Request for Information (RFI) to have questions addressed
- Thorough, complete documentation provided with invoices, requests for change, change orders, daily reports, etc.
- Certified payrolls submitted timely when there are wage rates
- Quality work product per construction documents
Improving Bidder Participation

- Optimizing vs. maximizing
- Creating attractive, profitable bid packages
- Tracking results for continuous improvement
2020 Best Practices Study

- Data collection and benchmarking
- Comparative studies
- 360° surveys
- Goal setting
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Quarter</th>
<th>Year</th>
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<tbody>
<tr>
<td>AOC Data Center HVAC Rightsizing</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Bldg 63 - Remediation and White Boxing</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Cargo Building Expansion (Bldg 622)</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Col. Weir Cook Parking Capacity Dynamic Signage</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Demolition of Bldg 18 (Avis)</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>FedEx Road Rehabilitation</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Fourth Floor Staff Reconfiguration</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Fire Alarm Panel Replacements</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Interim Roof Repairs</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - New DX Units for Main Server Room</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Back Shops Whiteboxing</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Parking Garage Expansion</td>
<td>Q2</td>
<td>2020</td>
</tr>
<tr>
<td>Demolition of Bldg 123 (Lexington Hotel)</td>
<td>Q3</td>
<td>2020</td>
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<tr>
<td>Fire Station One Noise Reduction</td>
<td>Q3</td>
<td>2020</td>
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<tr>
<td>Fire Station One Solar Domestic Hot Water</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Runway 5L-23R Rehabilitation - IND</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Demo Aircraft Docking Systems H2A, H2B &amp; H3A</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Fire Suppression Water Storage Tanks</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Hangar Door Rehabilitation</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>IMC - Replace Victaulic Fire Suppression Piping</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Main Terminal Entry/Exit Road Improvements</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Parking Garage Canopy Snow Capture and Safety</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Parking Garage Maintenance and Improvements</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Planning and Development Staff Relocation</td>
<td>Q3</td>
<td>2020</td>
</tr>
<tr>
<td>Raymond Street Clean-Up Project</td>
<td>Q3</td>
<td>2020</td>
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<tr>
<td>Ready Return Parking Lot</td>
<td>Q3</td>
<td>2020</td>
</tr>
</tbody>
</table>

**2020 Project List**

**ANTICIPATED OPPORTUNITIES**

- Earthwork | Site Utilities
- Paving HMA
- Paving PCC
- Abatement Demolition
- Structural Concrete
- Structural Steel
- Masonry
- Carpentry | Millwork
- Roofing Waterproofing
- Curtainwalls | Doors | Windows Glazing
- Metal Framing | Insul/Drywall Acc. Tile
- Painting | Wallcoverings
- Floorcoverings
- Fixtures | Furnishings | Signage
- Mechanical | Electrical
- Data/Comm

www.ind.com
## 2020 Project List

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Quarter</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rehabilitate Airport Roads &amp; Lots - 2020</td>
<td>Q3</td>
<td>2020</td>
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<tr>
<td>Roof Rehabilitations and Replacements Campus Wide</td>
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<tr>
<td>Terminal Back-Up Heating and Cooling</td>
<td>Q3</td>
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<tr>
<td>Terminal Back-Up Water Connection</td>
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<tr>
<td>Terminal Roof Bullnose Snow Elimination</td>
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<tr>
<td>Deicing Control Facilities Improvements - 2020</td>
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<tr>
<td>Bldg 15 - CBP Occupancy Refurbishment</td>
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<tr>
<td>Fuel Farm Expansion</td>
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<td>2020</td>
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<tr>
<td>Hotel Infrastructure</td>
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<tr>
<td>International Gates Reconfiguration</td>
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<tr>
<td>Parcels 2-4 Infrastructure</td>
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<tr>
<td>Voluntary Airport Low Emission (VALE) 2020</td>
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<tr>
<th>Project Description</th>
<th>Quarter</th>
<th>Year</th>
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<tr>
<td>Rehabilitate Northwest T-Hangar Parking Lot - Eagle Creek</td>
<td>Q2</td>
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<tr>
<td>Corporate Hangar Infrastructure - Indy Regional</td>
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<td>Maintenance Area Pavement - Indy Regional</td>
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<tr>
<td>Install Perimeter Fence - Indy Regional</td>
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<td>Install Perimeter Fence - Eagle Creek</td>
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<tr>
<td>Install Perimeter Fence Phase III - Metro</td>
<td>Q4</td>
<td>2020</td>
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</tbody>
</table>

## ANTICIPATED OPPORTUNITIES
- Earthwork | Site Utilities
- Paving HMA
- Paving PCC
- Abatement Demolition
- Structural Concrete
- Structural Steel
- Masonry
- Carpentry | Millwork
- Roofing Waterproofing
- Curtainwalls | Doors | Windows Glazing
- Metal Framing | Insul/Drywall Acc. Tile
- Painting | Wallcoverings Floorcoverings
- Fixtures | Furnishings | Signage
- Mechanical | Electrical
- Data/Comm
Indianapolis Airport Authority
Planning & Development Dept.
Construction Outreach Presentation
February 25, 2020
THANK YOU!

Certification & Advocacy Partners

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