

Thursday | Oct. 21, 2021

Business Engagement and Compliance

ADOT Holding Virtual Loop 303 Improvement Meeting

A virtual public meeting about a study of planned improvements along **Loop 303** between Interstate 17 and Lake Pleasant Parkway in the north Valley is scheduled for Wednesday evening, Oct. 20.

The Arizona Department of Transportation will host the virtual meeting about the ongoing study of improvements that include new freeway lanes and other potential upgrades. That includes direct freeway-to-freeway ramps at the I-17/Loop 303 interchange and a future Loop 303

future Loop 303 interchange at 67th Avenue. Information also will be provided about planned construction of new Loop 303 traffic interchanges at 43rd and 51st avenues starting as soon as fall 2022.

The ADOT meeting is scheduled as follows:

What: Loop 303 Study Virtual Public Meeting

When: Wednesday, Oct. 20 from 6 to 7 p.m.

How to Join: Via your computer or smartphone at <u>azdot</u>. gov/L303PublicMeeting or via <u>Zoom.us/join (link is external)</u> (Meeting Number (Access Code) is 879 3592 4208. Password is 303303.

Those interested in joining by phone can call in at 1.253.215.8782. The phone-in meeting number (access code) is 879 3592 4208#. Password is 303303# To be prepared for anticipated growth in traffic, ADOT is conducting the Loop 303 study of improvements between I-17 and Lake Pleasant Parkway in association with the Maricopa Association of Governments, which serves as the Phoenixarea's freeway planning agency, as well as the Federal Highway Administration and the cities of Phoenix and Peoria.

For more information about the Loop 303 study, including ways to submit comments or questions or subscribe for free email updates, visit the project website at azdot.gov/L303LakePleasantl-17. (Source)





The Art and Science of Planning Work



Materials Shortages Frustrating Contractors



Meet the Prime: Archer Western



DBE Spotlight: DBE Surveying

- **EVENTS**
- OPPORTUNITIES
- **EXTERNAL LINKS**





- Dynamic Preconstruction Services LLC
- KD ENTERPRISE LLC
- A Brothers Milling, LLC.
- Edward J Odom IV DBA EJO Ventures
- Cole Ticket Solutions Inc. interstate
- R.M. Chin & Associates Inc. interstate
- Team Bailey Trucking, LLC



Thursday | Oct. 21, 2021

The Art and Science of Planning Work

Improve Outcomes When You Think and Plan Ahead

"The Project" just landed on your desk or in your email Inbox. Is it a surprise or have you been waiting for days, months, or years? Most importantly, what is your first reaction?

Do you clap your hands in gleeful anticipation or take a deep breath as you ponder late nights and missed meals? And that long-awaited vacation? Did it just get pushed back... again?

Many entrepreneurs struggle to adequately plan their work, which makes them frustrated. When professionals plan their work well, employees perform effectively, clients are satisfied and the business flourishes.

Good work planning is both structured to make sure the full scope is considered and flexible so crises can be avoided.

Here are five steps to plan work effectively:*

Define the project. Take plenty of time to clearly define the objectives, scope, success criteria, deliverables, requirements and schedule. What internal and/or external client objectives should you consider? Are they aligned or do they conflict? Identify not only what is in scope, but also what is out of scope. Who makes the decision for defining scope changes? What does success look like to the client, team or stakeholders? What exactly are the deliverables? What is required for you to meet the project's objectives, such as resources, people, materials, etc.? Finally, what is the schedule, including what needs to be delivered and when.

- 2. Identify the potential risks and pitfalls. Considering "what could happen if" is an excellent step that makes inevitable change less chaotic. What are possible risks that will impact the project, and who is responsible for risk management? What assumptions are you making about how the project is defined, and what are constraints that will limit you and your team. This is an important phase to document, so everyone is aware of knowns and unknowns, which is likely to reduce problems later.
- Be specific about people. Who is the client? Who will receive the final product or service? Who are stakeholders, those who have a vested interest in successful completion of the project? Who has the final say on decisions? Who is the client's point of contact? Who monitors the budget and schedule? Who is actually doing the work?
- 4. Describe the project resources.

Think through what is required in technology, technical experts and materials. What computer hardware and software is necessary? How will teams collaborate effectively; are cloud-based tools needed, what are requirements and how will you ensure security? Who are subject matter experts who can be tapped to provide special expertise and insight? Are they available to meet project requirements? What materials are needed, such as equipment and tools. Remember to consider if your team needs training or coaching on specific tasks or activities.

5. Create the communication plan.

Most projects go awry because of poor communication, so identify these details beforehand to keep the project on track. What are the goals of every communication message, such as sharing or getting information? Make sure you are clear about what you want your employees, clients or stakeholders to do with the information. Who is the target audience? Who should be included in reports and updates? Who does not need to be included for routine messages, and when does an executive need to be apprised of a situation? What is the content required for each report or status update? Finally, what is the method and frequency for communications? Clarify what is in-person, email, telephone or virtual.

Good work is the result of a good plan. When entrepreneurs take the proper time to consider factors that will impact work performance, they are more likely to achieve goals and adapt to changes that inevitably occur.

While not every "i" can be dotted, nor every "t" crossed, a good plan combines the science of structure with the art of adaptability. Savvy entrepreneurs prepare themselves to deliver success.

*This article is taken from "5 Steps to Writing a Killer Project Plan," by Andrew Conrad, May 29, 2019, https://blog. capterra.com/how-to-write-a-project-plan/•



Thursday | Oct. 21, 2021



Materials Shortages Frustrating Contractors

Recent data from the **U.S. Chamber of Commerce Commercial Construction Index** marked records. Unfortunately, they were records pointing in the wrong direction.

Ninety-three percent of responding general contractors reported facing at least one material shortage in third quarter. An all-time high of 98% reported cost fluctuations for materials were impacting their operations.

Lowered materials availability was contractors' top concern at 62%, followed by worker health and safety (38%) and labor shortages (37%).

While industry experts predict materials shortages will continue through the rest of 2021, there is no clear vision as to how far beyond year-end the problem will persist, or which materials will be affected at a given time. Materials that have seen supply chain disruptions include lumber, steel and mill products, roofing materials and PVC piping, among others.

In some markets and for some materials, lead times have gone out as long as 10 months, down from a normal timeframe of three months. (Source)









EVENT



The DBE/SBC Resource Center is available for firms that are looking for instructive guidance for bidding work, technical assistance with prompt payment and certified payroll reporting requirements and most other questions regarding working under the I-10 Broadway Curve Agreement.

THE APPOINTMENTS WILL BE AVAILABLE ONCE WEEKLY FOR 60 MINUTES IN 20-MINUTE INCREMENTS.

DUE TO THE COVID 19 PROTOCOLS THAT ARE CURRENTLY IN PLACE AT THE CO-LOCATED OFFICES, THESE SESSIONS WITH PFF JV STAFF WILL BE CONDUCTED VIA VIRTUAL PLATFORM OR CONFERENCE CALLS.

SUBCONTRACTORS MAY SCHEDULE AN APPOINTMENT BY SENDING THEIR AREAS OF INTEREST TO RMOORE@PFFJV.COM

MONDAY MORNING APPOINTMENTS:

7:20/7:45/8:10 - OCT. 4, 11, 18, 25

MONDAY MORNING APPOINTMENTS:

7:20/7:45/8:10 - NOV. 1, 8, 15 **MONDAY**

MORNING APPOINTMENTS:

7:20/7:45/8:10 - DEC. 6, 13



Thursday | Oct. 21, 2021



MEET THE PRIME



ARCHER WESTERN



Contact Information: NATE ANTONNEAU nantonneau@walshgroup.com

www.walshgroup.com

COMPANY DESCRIPTION:

Archer Western is a member of The Walsh Group, a 4th generation family-owned general contractor with 19 regional offices across the U.S. including Phoenix, Arizona. Since 1999, Archer Western has successfully executed water/wastewater treatment plants and pipeline projects through the CMAR, design-build, job order contract, and design-bid-build delivery method in the Southwest. Our strength lies in providing comprehensive technology expertise and collaborative pre-construction services to the construction delivery process with project owners and design engineer partners.

CURRENT PROJECT HIGHLIGHTS:

Copper Basin WRF - San Tan Valley, AZ | 6/2022 - 9/2023

Total Construction Cost: \$64M

Owner: EPCOR

Engineer/Architect: Water Works Engineers

Description of Scope

New 3.0 MGD water reclamation

facility expanable to 12 MGD



2 NWWRP Process Improvements - Mesa, AZ | 10/2022 - 10/2024

Total Construction Cost: \$26M

> City of Mesa Owner:

Engineer/Architect: Carollo

Upgrades to aeration basin, headworks,

effluent disinfection system, UPS and **Description of Scope**

EI&C, methanol system, and PLC





Thursday | Oct. 21, 2021



DBE SPOTLIGHT

DBE SURVEYING

245 W. 2nd St., Suite #36, Mesa, AZ 85020

Certifications: **DBE/SBE**



DBE can provide a digital twin of your job site through 3D point clouds and digital imagery with pinpoint accuracy.

Find us on SketchFab (sketchfab.com/dbesurveying) to see some of our 3D Models.

COMPANY DESCRIPTION:

DBE Surveying (DBE) is a DBE/SBE-certified land lurveying firm based out of Phoenix, Arizona. For almost 15 years, DBE has worked on public and private jobs throughout the Valley. We specialize in land surveying, terrestrial LiDAR Mapping, aerial mapping, drone 3D mapping & photography, and CAD services, making DBE Surveying a firm that is on the forefront of current technologies and surveying techniques.

We utilize multiple software platforms to analyze, process, and reduce point cloud data, including Revit, Recap, and Cyclone.

PROJECT HIGHLIGHTS:

Phoenix Sky Harbor Sky Train Stage 2

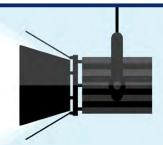
DBE Surveying provided 3D Laser Scanning Services for as-built of the Sky Train concrete work and tunnels. 3D CAD files with modeled surfaces were created. PDF section views with dimensions for clearances were submitted. Fully registered point clouds were delivered in .E57/.PTS/.RCP format with geo-referenced coordinates to our published control network.

Salt River Landfill

DBE Surveying provided surveying services to Salt River Pima-Maricopa Indian Community to gather the necessary information to perform the required settlement analysis. The site is 150 acres and is monitored on a yearly basis. DBE Surveying provided the topographic on-ground 3D survey, partnered with drone

WANT TO HAVE YOUR FIRM HIGHLIGHTED HERE?

Reach out to Communications Consultant Rebekah Morris at rmorris@azbex.com or call 480.709.4190 for more information.



MEET THE PRESIDENT/OWNER



AARON MICHALENKO 602.448.6812 aaronm@dbesurveying.com







INDUSTRY EVENTS

Thursday | Oct. 21, 2021

ATTENTION TO ALL FIRMS

Need help preparing DBE Affidavits?
Please see our tutorial video below:
"Preparing DBE Affidavits"

Business Engagement and Compliance





SMALL ATT BUSINESS RESOURCE CENTER



JOINT DBE TASK FORCE WORKSHOP:

TUESDAY, NOV. 2 | 9 a.m.

Subcontracting & Sub-Consulting
Opportunities on APDM Contracts –
Understanding how subcontractors
and sub-consultants
opportunities change on APDM
contracts and how to be successful
in these pursuits.

CLICK HERE

TO REGISTER

OCTOBER

21

LAI: Building Construction Standards

11:30 a.m. - 12:30 p.m. Location: *Online Only*

26

ACEC Arizona/City of Phoenix Liaison

8 a.m. - 9 a.m.

Location: 535 W. McDowell Road, Phoenix, AZ 85003

27

ABA Member Mixer Celebrating
Caliente Constructions 30th Year in the
Industry

4 p.m. - 6 p.m.

Location: 485 W. Vaughn St.

Tempe, AZ 85283

28

Green Chamber: Community Networking With Breakout Sessions

5 p.m. - 6 p.m.

Location: Online Only

28

SMPS: Thursday Evening - Reception Under The Stars

5:30 p.m. - 7 p.m.

Location: 7000 N. Resort Dr.

Tucson, AZ 85750

Byon Con

Ryan Companies: Night Golf

6:30 p.m.

NOVEMBER

Location: 7920 E. Osborn Rd. Scottsdale, AZ 85257

5

NAIOP: Developing Leaders -Philanthropy Event at Feed My Starving Children

11:30 a.m. - 1:15 p.m.

Location: 1345 S. Alma School Road,

Mesa, AZ 85210

17

AZ Water Association: Merging Process Measurement Solutions in the Water and Wastewater Industry

12 p.m.

Location: Online Only

18

CCIM: Par-Tee on the Green Networking Event

10 a.m. - 3 p.m.

Location: Papago Golf Course 5595 E. Karsten Way, Phoenix, AZ

85008



Thursday | Oct. 21, 2021

Featured Federal-Aid Projects

CURRENT OPEN SOLICITATIONS						
Due Date	Project Valuation	DBE Goal	Solicitation / Project Number	Туре	Project Owner and Description	Contact
10/27/21 9am	-	11.93%	260-B(213)A; H824501C	<u>IFB</u>	City of Tempe - Streetscape Improvements: Alameda Drive from 48th Street to Rural Road. The work consists of the installation of landscaped concrete-curb traffic calming bulb-outs, sidewalk widening, new ADA ramps, bike lanes, raised medians, traffic sig- nage improvements, new traffic signals, pave- ment slurry treatment & pavement markings.	Wendy Springborn, Engineering Services Manager, at wendy_springborn@tempe.gov
12/3/21 11 a.m. MST	\$21.7M	9.17%	010-E(230)T; F021201C	<u>IFB</u>	ADOT - Pavement Rehabilitation, Tucson-Benson Hwy (I-10): Ajo Way to milepost 272. The work consists of pavement rehabilitation & bridge repair, including milling & replacing existing pavement along the mainline & shoulders; constructing guardrail, concrete barrier & bridge deck repair, installing conduits, traffic signs, pavement marking, & highway lighting.	Iqbal Hossain, Group Manager of Contracts & Specifications, at ihossain@azdot.gov

External Links:

ADOT Current Advertisements

ADOT Advertised Alternative Delivery Projects

ADOT Engineering Advertisements

Bidding Opportunities Around the State

ADOT Public-Private Partnership Initiatives

DBE SUPPORTIVE SERVICES PROGRAM

1801 W. Jefferson St., Suite 101, Phoenix AZ

602.712.7761

DBESupportiveServices@azdot.gov

DOING BUSINESS with the CITY OF PHOENIX

A Virtual Event for Small Businesses

THURSDAY, NOVEMBER 4TH, 2021 | 4-6PM

SEND QUESTIONS TO: PROCUREMENT@PHOENIX.GOV

Small businesses are invited to meet representatives from the City of Phoenix for an introduction on doing business with the city.

You'll Learn:

WHAT THE CITY BUYS

HOW TO REGISTER AS A VENDOR

CURRENT AND EXPIRING CONTRACTS

HOW TO RESPOND TO A SOLICITATION

THE IMPACT OF LOCAL SPENDING IN COMMUNITIES



IN PARTNERSHIP WITH:

ARIZONA ASIAN CHAMBER OF COMMERCE
ARIZONA HISPANIC CHAMBER OF COMMERCE
ARIZONA MBDA BUSINESS CENTER
ARIZONA RURAL DEVELOPMENT COUNCIL
ARIZONA SMALL BUSINESS ASSOCIATION
BETTER BUSINESS BUREAU OF THE PACIFIC SOUTHWEST
CPLC PRESTAMOS CDFI

GREATER PHOENIX EQUALITY CHAMBER OF COMMERCE
HUSTLE PHOENIX
LOCAL FIRST ARIZONA
NABEDC
ONE COMMUNITY
THE WOMEN'S BUSINESS CENTER





JOINT DBE TASK FORCE WORKSHOP:

TUESDAY, NOV. 2 | 9 a.m. - 10:30 a.m.

Subcontracting & Sub-Consulting Opportunities on APDM Contracts – Understanding how subcontractors and sub-consultants opportunities change on APDM contracts and how to be successful in these pursuits.

CLICK HERE TO REGISTER

FREE to attend • VIRTUAL ONLY until further notice

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA) and other nondiscrimination laws and authorities, ADOT does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact ADOT's Business Engagement and Compliance Office at DBESupportiveServices@azdot.gov. Requests should be made as early as possible to ensure the State has an opportunity to address the accommodation.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, el Departamento de Transporte de Arizona (ADOT) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con la Oficina de Business Engagement and Compliance Office ADOT en DBESupportiveServices@azdot.gov. Las solicitudes deben hacerse lo más antes posible para asegurar que el Estado tenga la oportunidad de hacer los arreglos necesarios.

SAVE THE DATE

SHIFTING

DECEMBER 7-8 2021

VIRTUAL CONFERENCE

The 2021 ADOT DBE and Small Business Conference revving up with transportation industry and small business opportunities!

JOIN US FOR:

Informative keynote speaker

NGAGE

BUILD

ACCELERATE

SUCCEED

WIN

Educational sessions

Agency, community partner, exhibitor, Prime, and small business networking

New and potential DBE Orientation

Prime panel discussion

Speed Appointments with buying agencies and Primes

CLICK HERE TO BE NOTIFIED WHEN REGISTRATION OPENS

https://bit.ly/21ADOTConfRmndr

ADOT