



Financial Services Department
Capital Contracting Office
Construction Training Program
Virtual Event

## Agenda

**Breakout Sessions** 

11:30 am – 12:00 pm

Closing Remarks

11:25 am – 11:30 am

Pipeline Organizations

11:00 am - 11:25 am

Opening Remarks

10:00 am - 10:10 am

Success Stories & Highlights

10:10 am - 10:15 am

Program Overview

10:15 am - 10:35 am

Apprenticeship Programs

10:40 am - 11:00 am

Tips & Benefits

10:35 am - 10:40 am

## Opening Remarks



Ed Van Eenoo Chief Financial Officer Financial Services Department



# Success Stories & Highlights

### Trainee Success Stories



#### **Tristan Cabeldue**

Electrician Apprenticeship Graduate Trained by Austin Electrical JATC and Member of IBEW Local Union 520









#### Pedro Manzano

Carpenter

Construction Ready Trainee Trained by MDX Safety Training



## Contractor Success Story



Joao Lopes (Left) & Pavel Trujillo (Right)

City of Austin
Walnut Creek Wastewater
Treatment Plant
Projects





## Training Organization Highlights



### **40-Hour Pre-Apprenticeship Electrical Training Course**

#### **Classroom Instruction Included:**

- Basic Electrical Theory
- Electrical Code
- Blueprint Reading
- Tool Safety

#### **Hands-On Training Included:**

- Switch & Panel Wiring
- GFCI & Duplex Receptacles
- 3-Way Switches
- Conduit Bending

Trainees Graduate with OSHA 10 Certification

#### Partners with United Way & Workforce Solutions for:

Child Care Opportunities & Transportation

#### **Pre-Apprenticeship Training Courses Include:**

- 4 Week Electrician Course
- 4 Week Plumber Course
- 6 Week HVAC Course

Trainees Graduate with OSHA 10 Certification

#### Partners with United Way & Workforce Solutions for:

Child Care Opportunities & Transportation





## Program Overview









Development

**Partnerships** 

Reporting

- Council Resolution
- Program Intent

- DOL Training Programs
- Pipeline Organizations

- Initial Training Plan
- Monthly Training Reports
- Outreach Initiatives
- Recognition Programs

## Program Requirements

<b>Construction Budget</b>	Trainee Requirement	Trainees must be a Current Enrollee, or Graduate* of a COA-Approved:
\$500K - \$2.5M	2	<ul> <li>Pipeline Organization or</li> <li>DOL-Registered/Approved/Certified Apprenticeship, OJT, or Bilingual Training Program</li> </ul>
Over \$2.5M - \$5M	4	<ul> <li>Pipeline Organization or</li> <li>DOL-Registered/Approved/Certified Apprenticeship, OJT, or Bilingual Training Program</li> </ul>
Over \$5M - \$10M	6	<ul> <li>Pipeline Organization or</li> <li>DOL-Registered/Approved/Certified Apprenticeship, OJT, or Bilingual Training Program</li> </ul>
Over \$10M	15% of Total Workforce	<ul> <li>DOL-Registered/Certified Apprenticeship or Bilingual Training Program for Vertical (BC) Projects</li> <li>DOL-Approved/Certified OJT or Bilingual Training Program for Horizontal (HH) Projects</li> </ul>

<sup>\*</sup>Requirements may also be satisfied by workers enrolled in or a graduate of a DOL-Registered/Approved/Certified Training Program

Regardless of estimated construction cost, no more than 50% of trainees can be graduates of a DOL-Registered/Approved/Certified Training Program

## Meeting the Requirements

#### For All Projects \$500K and Above

(Only Options for Above \$10M)

- Determine if current employees are enrolled, or a graduate of the following DOL Training Programs:
  - DOL-Registered Apprenticeship Program (for Vertical Projects)
  - DOL-Approved OJT Program (for Horizontal Projects)
  - DOL-Certified Bilingual Training Program (for Vertical and Horizontal Projects)
- Select participants currently enrolled in one of the above programs
- Enroll current employees in one of the above programs

#### For \$10M and Below Contracts

- Augmenting current staff with personnel from the Pipeline Organizations
- Upskilling current employees with training provided by the Pipeline Organizations

### **Evaluation Criteria**

#### Chart A as defined in Section 00840

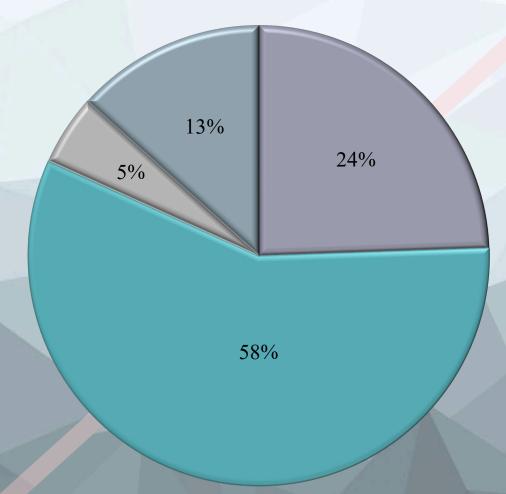
- 1. Material Cost vs. Labor Cost
- 2. Scope of Work
- 3. Schedule of Values (a comprehensive list of work for a particular project)
- 4. Project Duration and Schedule
- 5. Unique Aspects of the Project
- 6. Availability of DOL-Approved/Construction Ready Trainees in Required Trades
- 7. Workforce determined by number of workers on the project enough days to establish a training program

### **Total Trainees to Date**

(14 BC Projects / 27 HH Projects)



- Apprenticeship Programs (185 of 323)
- OJT Trainees (16 of 323)
- Graduates (43 of 323)



### Current Trainees on Projects Above \$10M



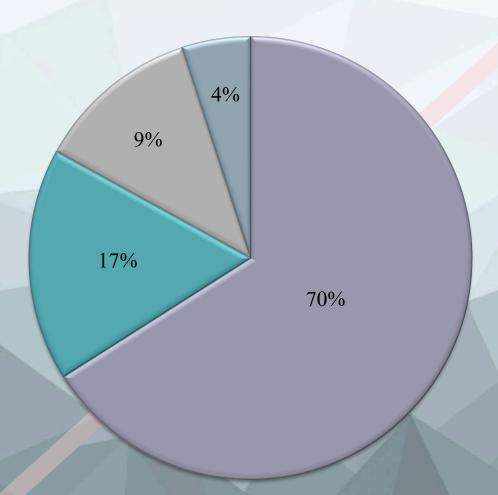


### Current Trainees on Projects \$10M & Below

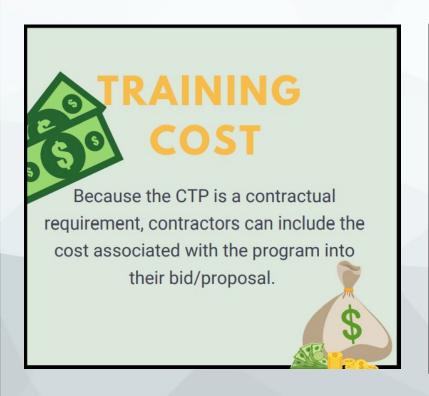
(10 BC Projects / 17 HH Projects)



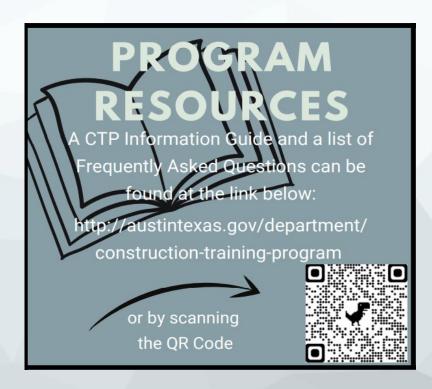
- Apprenticeship Programs (17 of 98)
- OJT Programs (9 of 98)
- Graduates (4 of 98)



## CTP Tips







Communicate with City Staff Early and Often

### **CTP Benefits**



#### VALUED WORKFORCE

Multiple studies suggest that employees who feel valued within their organization, out perform those who do not. The training and development of employees is just one way to make them feel like valued members of the team.

## PRODUCTIVE WORKFORCE

Increased productivity by employees of a skilled workforce improves long-term profitability by lessening errors and allows for tasks to be proficiently completed in a timely manner. Furthermore, it promotes productivity by decreasing employee turnover and the need for them to take sick days.

# DOL-Registered/Approved/Certified Apprenticeship/OJT/Bilingual Training Programs



## Austin Area Plumbers & Pipefitters JATC



PLUMBERS & PIPEFITTERS

#### LOCAL 286

\* CENTRAL TEXAS \*

Connects Contractors with DOL-Registered Apprentices Plumbers, Pipefitters, Welders, & HVAC Technicians Also

Has the Ability to Connect Contractors with Pre-Apprentice Employees Through the MC3 Training



#### Joe Cooper

Training Director (512) 571-7390 jcooper@local286.org



https://www.local286.org/

#### **Brian Peabody**

Training Coordinator (512) 585-1024 bpeabody@local286.org



## Austin Electrical JATC

https://austineta.org/



Connects Contractors with

**DOL-Registered Apprentices** 

Commercial & Industrial

Electricians

#### **David Terwilleger**

Training Director (512) 389-3024 davidt@austineta.org

#### **Kirstin Guthrie**

Office Manager (512) 389-3024 kirstin@austineta.org



## **Associated General Contractors of Texas**

http://agctx.org

Registers, Maintains Progress

Records, and Issues Certificates

**Upon Graduation** 

for DOL-Approved OJT Program

on Heavy & Highway Projects



#### **Christine Saenz**

Administrative Assistant (512) 478-4691 csaenz@agctx.org



## Austin Ironworkers JATC

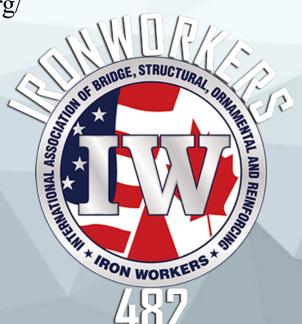
http://ironworkers482.org/

Connects Contractors with

DOL-Registered Apprenticeship

Architectural /Ornamental

and Structural Steel Ironworkers



#### Riley Drake

Apprenticeship Coordinator (512) 217-1004 iwlu482appr@gmail.com



### CENTEX IEC

https://www.CenTexIEC.com

#### **Apprenticeship Program**

for Above \$10M Contracts

Connects Contractors with Open Shop

**DOL-Registered Apprentice** 

**Electrical Contractors for** 

Commercial and Industrial Projects



INDEPENDENT ELECTRICA CONTRACTORS

#### **Dave Johnson**

Executive Director (512) 832-1333 djohnson@cntexiec.com

#### **Pipeline Organization**

for \$10M and Below Contracts

- Connects Contractors with General and Semi-Skilled Construction Trainees to Meet a Company's Near-Term and Long-Term Employment Needs
- Offers Industry Training to a Contractor's Current Employees in the Areas of: First Aid, CPR, and AED, OSHA 10 and OSHA 30



## Firetrol Protection System

http://www.firetrol.net/



Connects Contractors with

DOL-Registered

Sprinkler Apprentices

#### **Ron Brooks**

Sprinkler Operations Manager (512) 687-0115 rbrooks@firetrol.net



## Gulf Coast Carpenters & Millwrights



ubcgulfcoasttraining.org

- DOL-Registered Apprenticeship Bridges You To A CAREER
- Earn Good Wages While You Learn Valuable Skills
- Industry Recognized Certifications & Qualifications
- 250+ Training Centers Across North America
- Experienced and Professional Instructors Who Care
- Leadership Skills Training Create Future Leaders
- Experience, Training, and Veterans Receive Credit
- Many Courses Transferable To Most Colleges

#### **Bobby Vasquez**

Area Coordinator (512) 236-9165 bobby.vasquez@tcmttf.com





## I.C.C.S. Academy

https://iccsacademy.org

#### **Apprenticeship Program**

for Above \$10M Contracts

DOL-Registered

Apprenticeship Program for

**Construction** Craft Laborers

## I.C.C.5 ACADEMY Impacting a million lives through construction

#### **MBE** Certified

#### **Pipeline Organization**

for \$10M and Below Contracts

- Offers In-Person or Online OSHA 10 & OSHA 30 Training
- Intentionally Serve Distressed Communities
- Asynchronous and Tailored Training
- Wraparound and Support Services
- Project Management, Consulting, and Business Development

#### **Zach Johnson**

Program Director (512) 789-3108 zach.johnson@iccsacademy.org

#### Shereena Johnson

Educational Director (512) 721-9616 shereena.johnson@iccsacademy.org

#### Carl Burnside

Director of Wraparound Services (512) 713-3883 carl.burnside@iccsacademy.org



### **IUEC Local 133**

http://iueclocal133.com



- Connects Contractors with
   DOL-Registered Apprenticeship
   Elevator Mechanics
- 4-5 Year Apprenticeship with The National Elevator Industry Education Program (NEIEP)



#### **Bob Lavin**

Business Representative (512) 478-9950 union@iueclocal133.com



## Laborers' International Union of North America – Local 1095

http://liuna1095.org



#### **Matt Gonzales**

Business Manager (512) 422-6773 or (512) 419-7500 matt@liuna1095.org Laborers' International Union of North America



Connects Contractors with DOL-Certified
Bilingual Training Program
General and Skilled Laborers



## National Association of Building Trades Unions

http://texasbuildingtrades.org

 Connects Contractors with Pre-Apprenticeship and DOL-Registered Apprenticeship Trainees in the following Trades:

- Electricians - Painters

- Sheet Metal Workers - Plumbers

- Roofers - Drywallers

- Insulators - Pipefitters

- Carpenters - Ironworkers



#### **Thomas Kennedy**

Executive Director
Texas State Building Trades Council
(512) 497-8121 or (512) 472-4111
thomas@texasbuildingtrades.org



## Sheet Metal Workers International Association

http://smart-union.org/



Connects Contractors with

**DOL-Registered Apprentice** 

Sheet Metal Workers

#### **James May**

Business Manager (210) 867-6748 jmay@smart-swgcrc.org

# Pipeline Organizations





### American YouthWorks American



https://americanyouthworks.org

#### YouthBuild Pre-Apprenticeship Program **Provides Opportunity Youth:**

- Education Opportunities
- Employment Placement

• Career Training

Full Wrap-Around Services

#### Casa Verde Builders

• Green Building Techniques • Builds Micro-Homes • Community Service Projects

#### **Allison Brandt**

YouthBuild Employer Engagement Specialist (512) 375-1294 or (617) 699-5080 abrandt@americanyouthworks.org



## Associated Builders and Contractors Inc. Central Texas

http://www.abccentraltexas.org/

- Commercial and Industrial
   Construction Trade Association
- Craft Training and Registered DOL
   Apprenticeship Program
- Safety & Project Management
   Training
- OSHA Training Courses



#### **Crystal Smith**

President and CEO (512) 719-5263 csmith@abccentraltexas.org

#### **Kelley Cope**

Director of Education (512) 719-5263 kcope@abccentraltexas.org



## **Austin Community College**

https://continue.austincc.edu/

Conducts fully customized hands-on and on-site Corporate Training for a Contractor's current employees in the areas of:

- HVAC
- Plumbing
- Welding
- Truck Driving
- Safety



#### Luis Castillo

Career & Technical Training Coordinator (512) 223-7525 luis.castillo@austincc.edu



### **CENTEX Personnel Services**

https://www.centexpersonnel.com/

**Austin Office:** 8130 N. Lamar Blvd.



San Antonio Office: 2423 Blanco Rd.

- Specializes in providing workers to jobsites on short notice
  - Keep workers for as little, or as long as needed
  - OSHA 10 & OSHA 30 Certification Training Available
    - Offices in Austin and San Antonio
  - All workers are local to the markets in which they reside

#### **Amy Vittonel**

Office Manager (512) 494-4082 amy@centexpersonnel.com



## JJG Development

https://www.jjgdev.com/

- Offers Intensive Heavy and Highway Equipment Training for a Company's Current Employees
- Focuses on Worksite Safety, Optimizing Scheduling, and Maximizing Productivity
- Connects Contractors with Employees
   Trained in Preventative Maintenance,
   OSHA 10, Blueprint Reading, Estimating,
   Trenching and Excavation, Surveying, and
   Material Testing



#### Josh Gibbs

President (214) 277-9855 josh@jjgdev.com



## Laborers' International Union of North America – Local 1095



http://liuna1095.org

- We provide our employer partners with an essential resource giving you a competitive edge, a highly trained workforce.
- Utilize a skilled qualified workforce to keep you on schedule and on budget; We provide over 400 modules of DOL registered training with OSHA and ANSI accreditation.
- Simple agreements catered to your job; Ramp up and down as needed; We offer a "No walkout/No Strike" clause in our agreements.
- Our members are skilled in concrete placement, tunneling, demolition, confined space, forklift, and more!
- Partner with an organization that has 118 years of experience.

Laborers' International Union of North America



#### **Matt Gonzales**

Business Manager (512) 422-6773 or (512) 419-7500 matt@liuna1095.org



# Lone Star Construction Trades Training

http://lonestarctt.org/



- Multi-Trade Pre-Apprenticeship Program
- Connects Contractors with Basic Construction,
   Electrical, Plumbing, and Carpentry Trainees
- Offers a 40-Hour hands-on Training Course
- Promotes a Diversified Workforce

#### Darci Brennan

Program Director (254) 319-7135 darci@lonestarctt.org

#### Rebecca Young

Director (254) 833-7487 rebecca@lonestarctt.org



# MDX Safety Training, Consulting & Services, Inc.

https://mdxsafetyinc.com/services

- Focuses on Upgrading Employee Skills
- Offers Construction Readiness Program
- Provides over 200 Types of Training
- Instruction offered in English and Spanish

#### Jose Leos

General Manager (979) 575-5999 jose.leos@mdxsafetyinc.com





## National Reinforcing Services

http://nationalreinforcementsteel.com



#### Sylvia Gallo

Trainer (512) 262-0183 admin@nationalrebar.services

- Provides On-Site Training to Current Employees
- Classes Include: Basic Blueprint Reading, Safety,
   Stretch & Flex, Concrete and Rebar Placement
- Connects Concrete Laborers with Contractors



### Skillpoint Alliance

http://skillpointalliance.org



#### **Weston Sythoff**

External Relations Manager (512) 456-8691 wsythoff@skillpointalliance.org

#### Kevin Brackmeyer

Executive Director (956) 245-7801 kbrackmeyer@skillpointalliance.org

- A Non-Profit Organization Providing
   Job Training in Austin Since 1994
- Provides Pre-Apprentice Training in Electrical, HVAC, and Plumbing
- Training is Fast and Free for Students
- Courses are Between 4-6 Weeks
- Applies a Rigorous Application Process



#### Workrise

https://www.workrise.com

#### workrise

- Connects Contractors with General, Semi-Skilled, and Skilled Construction Employees
- Offers OSHA 10 and OSHA 30 Certification
- Provides Safety Training On-Site, in a Classroom, or Through Multiple Virtual Platforms

#### Caitlin Marr

Account Coordinator (737) 263-9038 caitlin.marr@workrise.com

#### Tiffany Pape

Senior Workforce Training Manager (405) 206-7964 tiffany.pape@workrise.com



## International Union of Painters and Allied Trades (IUPAT) – District Council 88



https://www.iupatdc88.com/

#### **Apprenticeship Program**

for Above \$10M Contracts

Connects Contractors with DOL-Approved Apprentices in the following Trades:

Painting

- Glazing
- Drywall Finishing
- Floor Laying
- Industrial Coatings Application

#### Juan Granados

Director of Training (214) 455-0514 juan.granados@iupatdc88.com

#### **Pipeline Organization**

for \$10M and Below Contracts

Offers Training to a Contractor's Current Employees in the Areas of:

- OSHA 10 & 30
- CPR & First Aid
- Fall Protection
- Forklift Certification

Ariel Lift

- Craft Specific Certifications
- Rigging & Hoisting

#### Melissa Sanchez

Central Texas Membership Service Representative (210) 317-8836 melissa.sanchez@iupatdc88.com

## Closing Remarks















































## Thank you for the privilege of your time.

#### Michelle A. Pierre

City of Austin, Capital Contracting
Construction Training Program
Program Compliance Coordinator





michelle.pierre@austintexas.com



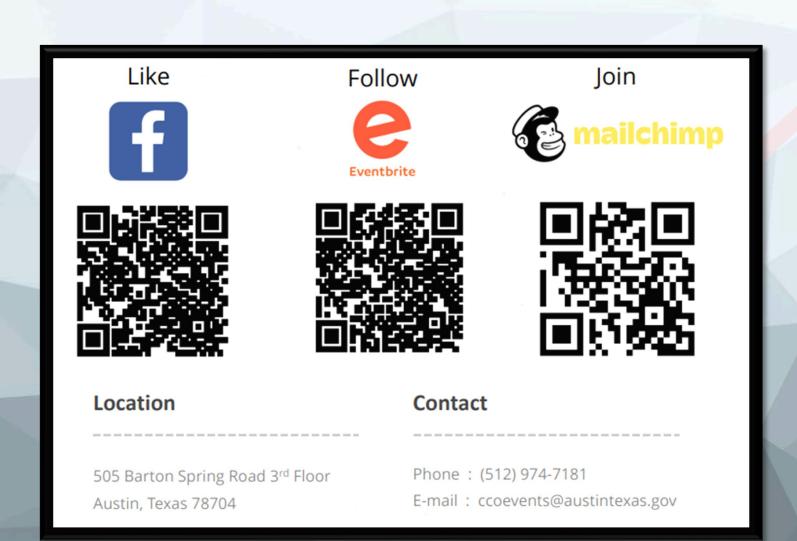
(808) 594-6375



### Newly Added CTP Information & Resources

- Training Organization Contact Lists
- CTP Information Guide
- CTP Frequently Asked Questions
- CTP Compliance Tips & Benefits
- CTP Spotlight
- Updated Fillable Forms
- Virtual Event Videos & Slides

## Connect With Capital Contracting





# **Breakout Sessions**

- 1. What venues do you offer your training through?
- 2. What is the process for requesting your services?