



# John Wayne Airport Capital Improvement Program

FY 23-24 through FY 25-26

JOHN WAYNE AIRPORT  
ORANGE COUNTY

# Capital Improvement Program Overview

## Purpose

- Workplan for the next 3 years
- Financial and resource planning tool
- Pursuit of funding (e.g. federal grant opportunities)
- Provide transparency for the Board and public

## OCPW and JWA Collaboration

- OCPW manages JWA capital and maintenance projects
- OCPW maintains JWA facilities
- First year of a collaborative effort between OCPW and JWA to develop the CIP
- Formalize CIP development process and ensure adequate resources are available for planned workload

# JWA CIP Development

## Collaborative CIP Development Process

- Process initiated in March 2022 with JWA's Capital Project List
  - 44 projects indicating approx. \$440M in capital investment
- April → August: Conducted 11 stakeholder meetings to generate an over-arching project list. Over 190 candidate projects identified.
- September → November: Analyzed the 190 candidate projects
  - Eliminated duplicates, validated scope, verified justification, etc.
- December 2022
  - Completed 1<sup>st</sup> draft CIP consisting of 31 projects/programs requiring an estimated \$624M in capital funds (not including soft costs, phasing & escalation)
- January → March 2023
  - OCPW and JWA collaboratively reviewed and prioritized the draft CIP and identified 28 projects/programs to move forward
  - OCPW completed the final draft of the CIP consisting of 43 projects with an associated budget of \$711M which includes phasing of programs into projects, soft costs, escalation, and market condition factors

# Capital Improvement Program Overview

## Capital Improvement Program Process

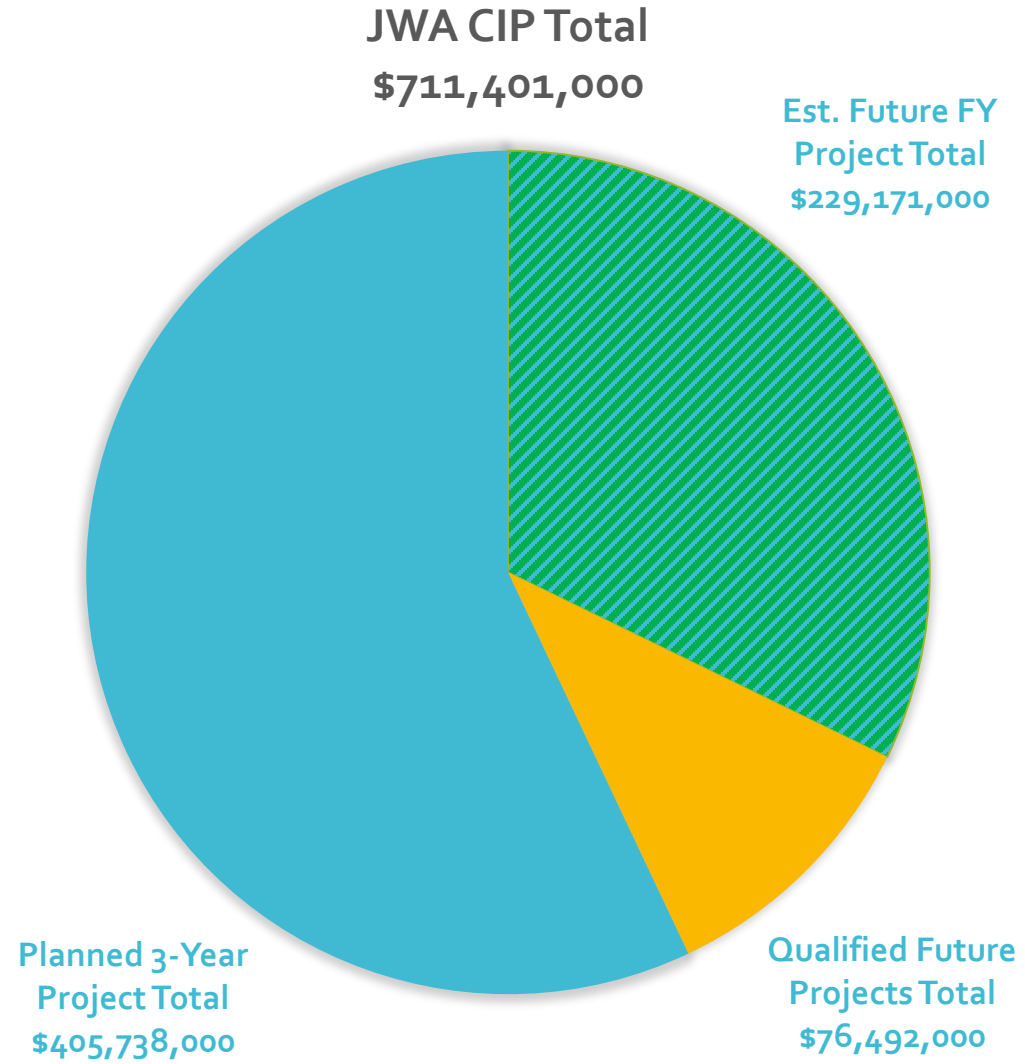
- Projects are identified by condition assessments & asset indexing as well as nominations from OCPW & JWA staff, TSA, FAA, airlines, airport tenants, etc.
- Project Committee reviews and evaluates project nominations based on set priority criteria
- OCPW evaluates the existing CIP and strategizes incorporation of these projects into the CIP based on priority, resources, operational feasibility, etc.
- Selected nominations that are beyond the 3-year CIP are placed on the Qualified Future Projects list
- CIP presented to the Airport Commission
- CIP is brought to the BOS for approval every May/June

# JWA CIP Project Priorities

## ***JWA CIP Projects Priority Criteria (with "1" being the highest priority up to "3"):***

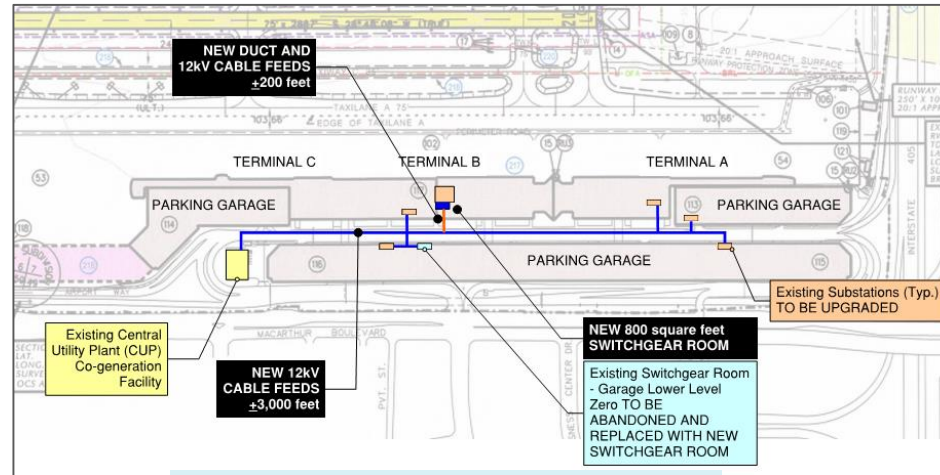
- A - Safety and/or Security;
  - A1 - Immediate (execute within 1 year);
  - A2 - Critical (execute within 1-2 years);
  - A3 - Important (execute within 2-5 years)
- B - Near End of Design Life;
  - B1 - Immediate (execute within 1 year);
  - B2 - Critical (execute within 1-2 years);
  - B3 - Important (execute within 2-5 years)
- C - Significant Maintenance Improvements with Public and/or Operational Impact;
  - C1 - Immediate (execute within 1 year);
  - C2 - Critical (execute within 1-2 years);
  - C3 - Important (execute within 2-5 years)
- D - Obligation (Cooperative Agreement, Funding, or Regulatory);
  - D1 - Immediate (execute within 1 year);
  - D2 - Critical (execute within 1-2 years);
  - D3 - Important (execute within 2-5 years)

# Capital Improvement Program Cost

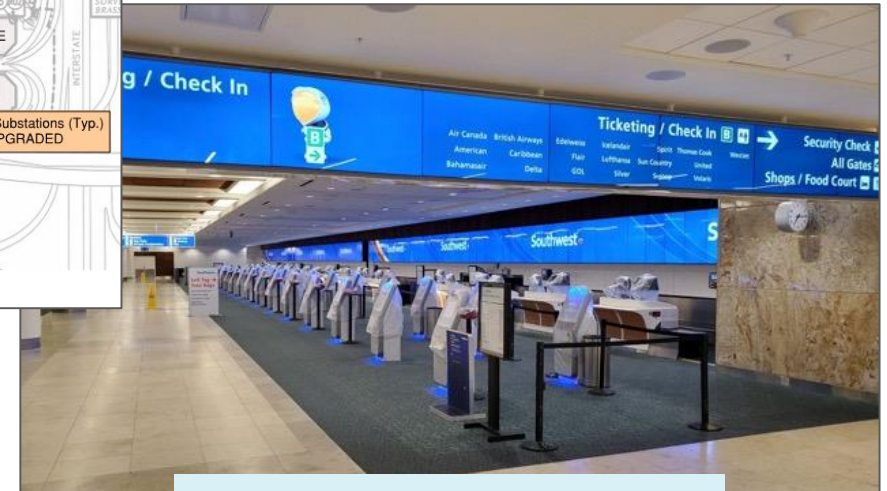


# Major Projects District 5

Project Name	Planned FY for Construction	Project Budget
Airport Power Generation and Distribution Upgrades <ul style="list-style-type: none"> <li>Phase 1: Terminal Electrical System Upgrades</li> <li>Phase 2: Central Utility Plant Improvements</li> <li>Phase 3: Terminal Electrical Infrastructure Upgrades</li> </ul>	FY 23/24	\$25.8M
	FY 25/26	\$66.9M
	FY 24/25	\$15.2M
Common Use Passenger Processing System Upgrades	FY 23/24	\$126.4M



**Airport Power Generation and Distribution Upgrades - Phase 1**

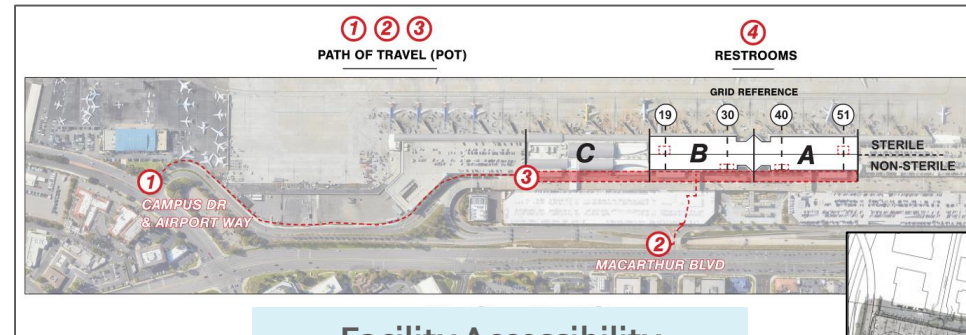


**Common Use Passenger Processing System Upgrades**

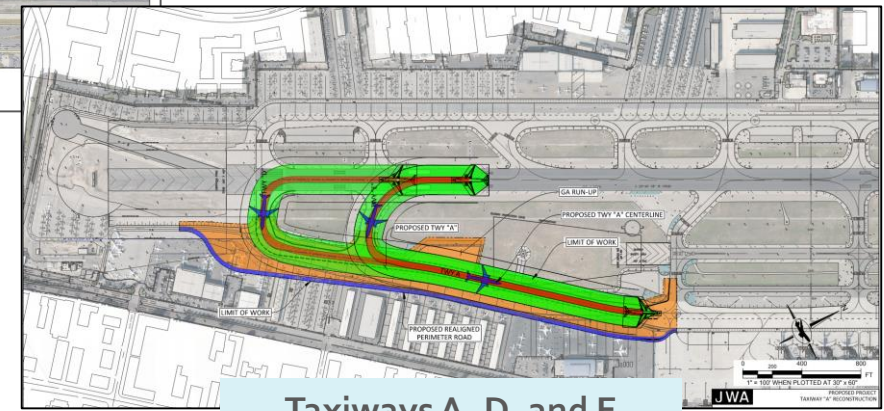
# Major Projects

## District 5

Project Name	Planned FY for Construction	Project Budget
Facility Accessibility Improvements <ul style="list-style-type: none"> <li>Phase 1: Restroom Renovation &amp; Ext. Path of Travel</li> <li>Phase 2: Terminal Accessibility</li> <li>Phase 3: TSA Screening &amp; Checkpoint</li> </ul>	FY 23/24 FY 24/25 FY 25/26	\$23.1M \$3.3M \$4.5M
Taxiway A, D, and E Reconstruction	FY 23/24	\$60.6M



Facility Accessibility Improvements - Phase 1



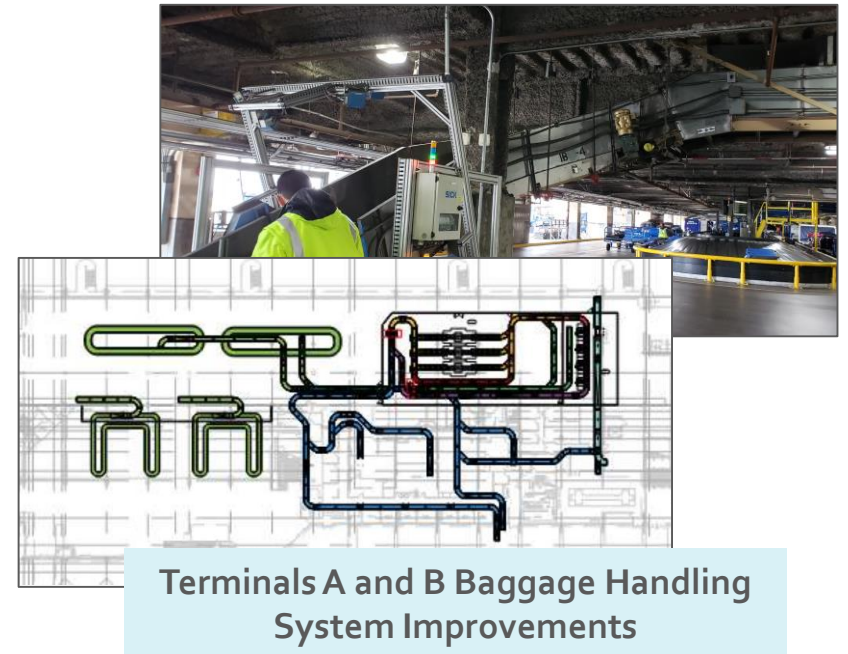
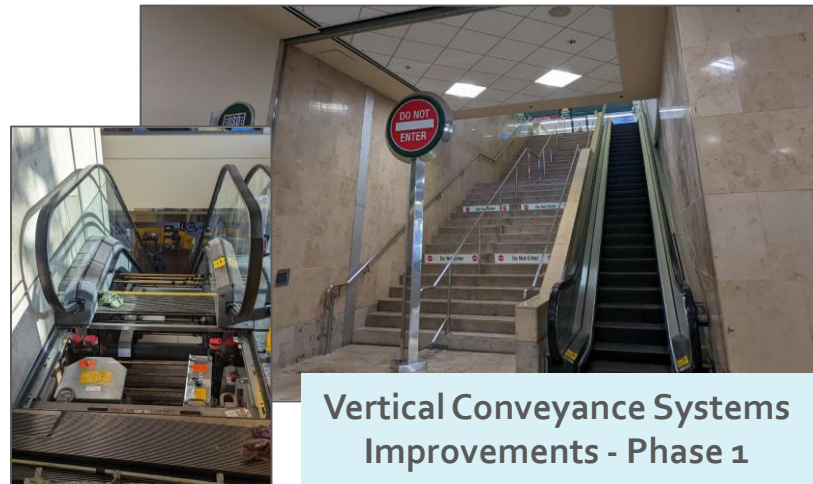
Taxiways A, D, and E Reconstruction



# Major Projects

## District 5

Project Name	Planned FY for Construction	Project Budget
Vertical Conveyance Systems Improvements <ul style="list-style-type: none"> <li>Phase 1: Escalators 1-6</li> <li>Phase 2: Elevators 3-9</li> <li>Phase 3: Elevators 13-21</li> <li>Phase 4: Escalators 7-9, Elevators 10-12 &amp; 22-27</li> </ul>	FY 23/24 FY 24/25 FY 25/26 QFP	\$16.0M \$16.0M \$20.7M \$25.2M
Terminals A and B Baggage Handling System Imp. Phase 3	FY 26/27	\$101.2M



# Additional Projects District 5

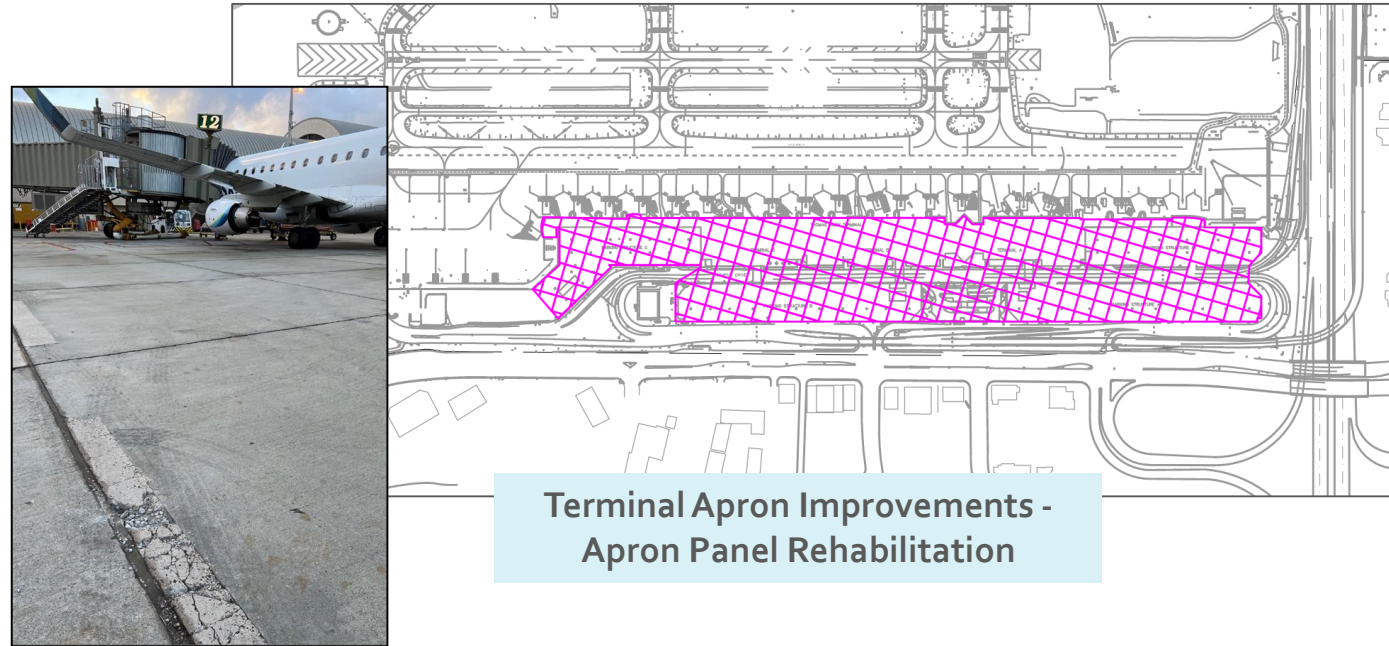
Project Name	Planned FY for Construction	Project Budget
Explosive Detection Team Facility Improvements	FY 23/24	\$1.1M
Main Street Parking Lot Improvement and EV Charging Implementation	FY23/24	\$3.2M
Parking Structure Assessment and Repair/Remediation - Phase 1	FY23/24	\$1.7M
Perimeter Fence Security Enhancement - Phase 1	FY23/24	\$1.0M
Perimeter Fence Security Enhancement - Phase 2	FY23/24	\$1.7M
Plumbing Infrastructure Improvements	FY23/24	\$750k
Repair Terminal Roof Expansion Joints	FY23/24	\$875k
Terminal C Lower Roadway Safety Enhancement	FY23/24	\$489k
Terminal Floor Expansion Joint Improvements	FY23/24	\$679k
Terminal Grease Interceptor Replacement and Improvements	FY23/24	\$3.9M
Terminal Roof and Covered Walkway Replacement	FY23/24	\$14.6M

# Additional Projects District 5

Project Name	Planned FY for Construction	Project Budget
Upper Roadway Maintenance Rehabilitation	FY23/24	\$1.8M
Commercial Ramp Ground Service Equipment Electric Vehicle Upgrades - Phase 2	FY24/25	\$662k
Facilities Security Improvements	FY24/25	\$18.5M
Industrial (Commercial & GA) General Permit / Stormwater Treatment Improvements	FY24/25	\$22.8M
Parking Structure Assessment and Repair/Remediation - Phase 2	FY24/25	\$9.1M
Taxiway B Widening - Service Road Realignment	FY25/26	\$6.9M
Airfield Runway 2L/20R Rehabilitation	FY26/27 (est.)	\$23.1M
Perimeter Fence Security Enhancement - Phase 3	FY26/27 (est.)	\$10.3M
Taxiway B Widening - West Infield Restricted Access Road Relocation	FY26/27 (est.)	\$7.5M
Terminal Infrastructure Repair/Replacement	FY26/27 (est.)	\$14.6M

# Qualified Future Projects District 5

Project Name	Estimated Project Cost
Parking Access Revenue Control Systems Replacement	\$7.4M
Terminal Apron Improvements - Apron Panel Rehabilitation	\$35.8M
Terminal Apron Improvements - Biffy Dump Redesign	\$1.1M
Terminal Flooring and Carpet Replacement	\$6.9M



# Summary

- **Financial and Resource Planning Tool**
  - 3-year work plan, but will be expanded in the future
  - Continuously analyzed and refined based on:
    - Priorities
    - Financial, resource, and operational constraints
- **CIP Development Process**
  - Facility condition assessments & asset indexing
  - Nominated projects are evaluated on continuous basis
  - Existing CIP projects reviewed & updated annually
  - Present CIP to Airport Commission in April/May
  - Submit CIP to BOS for approval in May/June
- **County Collaboration**
  - OCPW provides project management for JWA projects
  - OCPW maintains JWA facilities
  - Continued collaboration between JWA and OCPW for future CIP development



# Thank You

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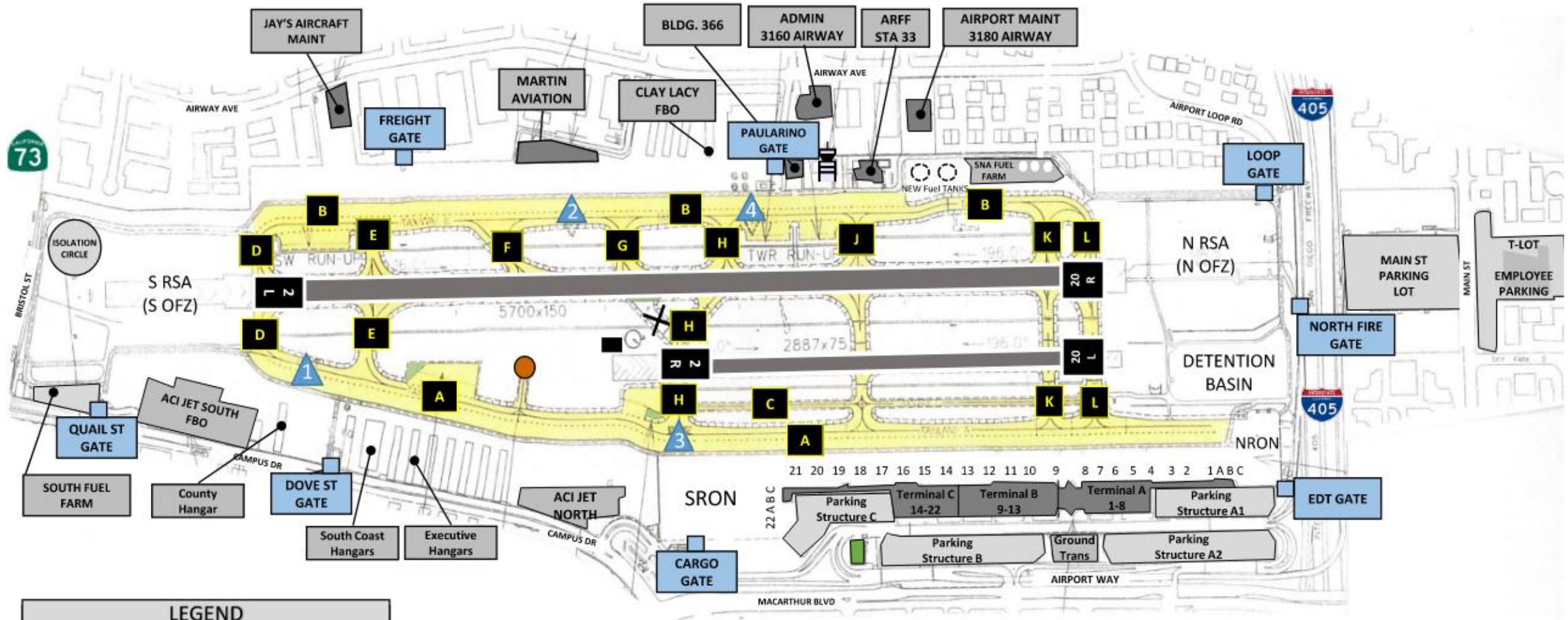
Here's the link to the CIP on our website:  
<https://ocpublicworks.com/ocpw/capital-improvement-program>



**JOHN WAYNE AIRPORT**  
**ORANGE COUNTY**



**JWA's DBE goal for  
Federally-Assisted projects  
is 6.3% (100% race neutral)**



LEGEND			
<b>A</b>	TAXIWAY		HELO SPOT
<b>20R</b>	RUNWAY		COMPASS ROSE
	VEHICLE GATE		FAA TOWER
			COGEN

# JOHN WAYNE AIRPORT ORANGE COUNTY







# Registering as a Vendor



## Orange County Sign Up For Free Access to Bids

[REGISTER FOR FREE](#)

The Board of Supervisors has adopted the Orange County Local Small Business Preference Policy effective January 1, 2020, and the Disabled Veteran Business Enterprise Preference Policy effective January 1, 2021. For more information on these policies and how they could benefit you, please click the following link: <http://oib.ocgov.com/business/oclsb>

Orange County has partnered with Periscope S2G to provide web-based bidding services to their suppliers. To do business with Orange County you can register for a free Periscope S2G Limited account.

If you are interested in seeing bids from over 90,000 government agencies across the US subscribe to a Periscope S2G Premium Account.

[SHOW ME HOW TO GET MORE BIDS](#)





# Registering as a Vendor

To register a Limited account as a vendor in the Periscope Supplier to Government (S2G) network and set up a successful profile, please follow these steps (unless linking from a specific Government Agency's registration page, then please skip to Step 2):

1. Navigate to the Periscope S2G Limited registration page by going to:

<https://prod.bidsync.com/bidsync-basic>

2. Enter the email address you'll use for this account. The system will determine if this email address is already associated with an existing account:

Email Address\* We'll need to ensure your email isn't already in use

Reenter Email\*

3. Once your email address is confirmed as not already registered, enter in the rest of your user information:

First Name\* Last Name\*

Phone Number \* Extention

Address\*

City\*

State\*  Zipcode \*



# Registering as a Vendor



OCgov.com quick access

Current Agency  
Entire County

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## OPEN BIDS

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- » Doing Business with OC →
- » Green Procurement →
- » County Surplus →
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- » FAQs →
- » Contact Us →
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## POPULAR

- County Surplus
- Doing Business with OC
- FAQs
- Green Procurement
- OC Procurement Ethics Guide
- Open Bids
- Procurement Contacts
- Vendor Information
- Vendor Registration

## RESOURCES

DOING BUSINESS WITH OC

## Open Bids



### Active County Bid Solicitations

The County of Orange provides bid and proposal solicitation publishing, notification and electronic processing services through an online bidding system. To receive automatic notifications of County solicitations or to respond to an electronic bid, please [register](#) as a County supplier ([Step-by-Step Instructions](#) on how to register).

search by keyword, title or bid number (click the question icon to see search instructions) Search

Show results for :

Classifications

NIGP

- Administrative, Financial, ...
- Agricultural Equipment and ...
- Arts, Crafts, Entertainment...
- Automotive Products, Vehic...
- Building Equipment, Supplie...
- Clothing, Textiles, Laundry...
- Communication Equipment

Select all | Clear all



# Receiving Automated Notifications

Keywords ×

Enter Keywords +

Keyword 1 Keyword 2 Keyword 3

You can also enter keywords that eliminate bids from the bid list.

Add Negative Keywords (Optional) +

Sample Bids



# Receiving Automated Notifications

Keywords



Enter Keywords



Keyword 1

Keyword 2

Keyword 3



# Receiving Automated Notifications

PeriscopeS2G  
SUPPLIER TO GOVERNMENT

Search

BID OPPORTUNITIES MARKETPLACE CATALOG MANAGER

FILTER

NEW FOR YOU YOUR BIDS ALL BIDS

Match	Bid Title	Bid ID	Agency	State	End Date Added	
☆ Best Match	Unemployment Insurance Actuarial and Valuation Services	017-202101-MC	County of Orange	CA	01/26/2021 4 Days Ago	👍🗨
☆ Best Match	Workers' Compensation Insurance Fraud Document Analyst Services	026-C017433-JC	County of Orange	CA	01/15/2021 Yesterday	👍🗨
☆ Good	Roadway Banner Services	IFB-280-C023182-MA-2	County of Orange	CA	01/14/2021 6 Days Ago	👍🗨
☆ Good	WIOA Outreach Services	012-C728099-NC	County of Orange	CA	01/11/2021 7 Days Ago	👍🗨
☆ Possible	Professional Technical Support Services	299-020743-NA	County of Orange	CA	01/26/2021 6 Days Ago	👍🗨
☆ Possible	Automated Queuing System	017-C029187-TS	County of Orange	CA	02/09/2021 Yesterday	👍🗨
☆ Possible	Explosive Magazines	060-C030022-VV	County of Orange	CA	01/21/2021 7 Days Ago	👍🗨

Keywords (1)

Enter Keywords

county of orange

Negative Keywords

States/Provinces

Search all states/provinces

All US States

States/Provinces

CA

Bid End Date

SEARCH

Clear All Load Default Save Search

Edit Default Filters

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# Technical Support



Search



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Keywords (3) ^

Enter Keywords +

county of orange x

medical x equipment x

Negative Keywords v

States/Provinces ^

Search all states/provinces

All US States

States/Provinces +

CA x

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SEARCH

Clear All Load Default Save Search

Match	Bid Title	Bid ID	Agency	State	End Date Added	
☆ Best Match	Unemployment Insurance Actuarial and Valuation Services	017-202101-MC	County of Orange	CA	01/26/2021 4 Days Ago	👍🗨
☆ Best Match	Workers' Compensation Insurance Fraud Document Analyst Services	026-C017433-JC	County of Orange	CA	01/15/2021 Yesterday	👍🗨
☆ Good	Roadway Banner Services	IFB-280-C023182-MA-2	County of Orange	CA	01/14/2021 6 Days Ago	👍🗨
☆ Good	Confidential Transcription Services	ERFP-PRB-FY21-0117	County of Santa Clara	CA	01/25/2021 6 Days Ago	👍🗨
☆ Good	WIOA Outreach Services	012-C728099-NC	County of Orange	CA	01/11/2021 7 Days Ago	👍🗨
☆ Possible	Automated Queuing System	017-C029187-TS	County of Orange	CA	02/09/2021 Yesterday	👍🗨
☆ Possible	Professional Technical Support Services	299-020743-NA	County of Orange	CA	01/26/2021 6 Days Ago	👍🗨

Tour



# Technical Support

## Contact information for Supplier Support

### Email

[s2g-support@periscopeholdings.com](mailto:s2g-support@periscopeholdings.com)

### Phone

(800) 990-9339

### Support Portal

<https://vendors.bidsync.com/hc/en-us>