





## \*O\*HARE 21

### AECOM HUNT CLAYCO BOWA





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## AVIATION LEARNING SERIES DOING WORK ON \*O\*HARE 21

### SESSION 3 FIRST TIME PRIME CONTRACTOR – SUB TIER MANAGEMENT

AECOM HUNT CLAYCO BOWA





### AGENDA



Introduction	
Pre-Bid	
Post-Bid	
Construction Executio	n
Featured Guest	
Open Discussion	
Survey	
Remaining Learning S	Session





### **PREQUALIFICATION PROCESS**

Email will be sent to Subcontractor with a link to TradeTapp. Complete the prequalification questionnaire, upload the requested documents within TradeTapp, and click "Submit."

AECOM Hunt Clayco - O'Hare 21 has invited Test to qualify through TradeTapp.

Shaily Patel (shaily.patel@ahcjv.com) has invited your company to complete their prequalification questionnaire: "Primary Qualification".

#### Accept Invitation

Already have a TradeTapp account? Click here!

#### **REQUIRED SUPPORTING DOCUMENTS**

- OSHA 300/300A Logs
- Corporate Safety Manual
- Certificate of Insurance
- Surety Letter
- IRS W-9
- Work-In-Progress (WIP) Schedule
- Bank Reference Letter or "Good Guy" Letter
- Audited Financial Statements

### Contact <u>info@ahcjv.com</u> for aTradeTapp user guide





TRADETAPP

### COMPLIANCE – MBE/WBE PARTICIPATION

Firms that are certified as both MBE and WBE may only be listed on a bidder's compliance plan as either a MBE or a WBE to demonstrate compliance with the Contract Specific Goals.

All MBEs and WBEs must be certified with the City of Chicago or Cook County in the area(s) of specialty listed (NAICS).

Only payments made to MBE/WBE firms that meet both the commercially useful function and area of specialty requirements described above will be counted toward the contract goals.



MBE/WBE CONTRACT COMMITMENTS CAN BE MET BY:

#### FIRM'S STATUS AS AN MBE/WBE

#### FORMING A JOINT VENTURE WITH AN MBE/WBE THAT WILL WORK ON THE PROJECT

### SUBCONTRACTING A PORTION OF THE WORK TO AN MBE/WBE

#### PURCHASE OF MATERIALS USED IN THE PERFORMANCE OF THE CONTRACT FROM AN MBE/WBE.





### **COMPLIANCE – WORKFORCE COMMITMENTS**

An Anticipated Workforce Projection form is required as a part of each contractor's initial documentation submission, detailing the categories anticipated to be hired on the project. This information will be utilized to determine where hiring opportunities are available for each contractor.

The Contract requires compliance with Chicago Residency Ordinance, Section 2 92 330 of the Chicago Municipal Code and Part Two City General Conditions and Procedures of the Contract Documents. **CITY OF CHICAGO PROJECT AREA** RESIDENCY WORKER REQUIREMENT 50% 7.5% **NEIGHBORHOODS** Dunning, Edison Park, Forest Glen, Jefferson Park, Norwood Park, Portage Park **PROJECT AREA ZIP CODES** 60068, 60630, 60631, 60634, 60635, 60641, 60646, 60656, 60706, 60707





### COMPLIANCE – SCHEDULE C'S AND D'S

		]											
DPS Version 0 SCHEDULE C: MBE/WBE Letter of Intent to					0PS Version 09/01/2014								FOR
NOTICE: THIS SCHEDULE MUST BE AUTHORIZED AND S			Schedu	ale C: MBE/WBE Letter of Inten	t to Perform as a Subcontractor to the	Prime Contractor		SCHEDULE	D: Compliance Plan Regardi Co	ng MBE & WB ntractor	E Utilization		STRUCTION JECTS ONLY
NOTICE: THIS SCHEDULE MUST BE AUTHORIZED AND S FAILURE TO COMPLY MAY RESULT IN THE BID BEING	IGNED BY THE MILEWEE SUBCONTRACTOR FIRM.		Partial Pay Items		fically describe the work and subcontra- Quantity/Unit Price	t dollar amount(s): Tetal		MUST BE SU	BMITTED WITH THE BID. FAIL	URE TO SUBM	IT THE SCHED		L CAUSE
Project Name: B		m 04/0/2014		Ke./Description	QUARDIN: CAR PTRA	1691			THE BID TO BE REJECT	TED. DUPLICAT	TE AS NEEDE	D.	
From:(Name of MBE WBE Firm)	DF5 Vito	en 09/01/2014						Project Name: Bid Package No.:					
(Name of Contractor)		DULE C	FOR CONSTRUCTION					on Package No.					
The MBE or WBE status of the undersigned is confirmed by the at MBE or WBE participation is credited for the use of a MBE or W	MBE/WBE Letter of 1 2 <sup>th</sup> Tier Subcontract	or to the Contractor	PROJECTS ONLY		Subtr			In connection with th	e above captioned contract, I HER	EBY DECLARE A	ND AFFIRM th	at I am the	
MBE or WEE "regular dealer."	NOTICE: THIS SCHEDULE MUST BE AUTHORIZED AND FAILURE TO COMPLY MAY RESULT IN THE BID BEIN	SIGNED BY THE MBE/WE G REJECTED AS NON-RESP	SUBCONTRACTOR FIRM.		Total @ 10			(Title of Affant)		end a duly	authorized repr	esentative of	
The undersigned is prepared to perform the following services in o required to fully describe the MBE or WEE proposed scope of we	Project Name	Bid Package No.:		Total (2 60% (if the undersig	ned is performing work as a regular deal		1 1	(Name of Contractor)		_			
The description must establish that the undersigned is performing a	From:			GLEVELS	SE will not be subcontracting any of the		1 1	and that I have pers	onally reviewed the material and t nterprise and Women Business E	acts set forth in th	e attached Sch	edule Cs reg	arding
	Te:						1 1	Venture Agreement	and Schedule B or Schedule B-5 ago or Cook County in the area(s)	(f acolicable), All	MBEs and WB	Es must be o	ertified
The above described performance is offered for the following price	Te:	and the	City of Chicago.	alue of the MBE or WBE subc alue of the MBE or WBE subc	ontract that will be subcontracted to non ontract that will be subcontracted to MB	MBE/WEE contractors. E or WBE contractors.		autor only or only		I I I I I I I I I I I I I I I I I I I			
Pav Item No./Description	The MEE or WBE status of the undersigned is confirmed by the MBE or WBE participation is credited for the use of a MBE or MBE or WBE "regular dealer."	attached City of Chicago or Cool WBE "manufacturer." 60% parti	County Certification Letter. 100% ipation is credited for the use of a	and pay item number of the v ion-MBE/WBE contractory.	will be subcontracted, list the name work that will be subcontracted. MBB except for as allowed in the Specia	WBE credit will not be given for I Conditions Regarding Minority		Name of MBE	Type of Work to be Performed in accordance with	Total MBE Participation in	MBE	Mentor Protege Program	Total MBE Participation
	The undersigned is prepared to perform the following services in	connection with the above name	d project/contract. If more space is		a Enterprise Commitment in Constru				Schedule Cs	dollara	in percentage	<u>Credit</u> <u>Claimed</u>	in percentage
	required to fully describe the MBE or WBE proposed scope of u The description must establish that the undersigned is performing	rock and or payment schedule, at a commercially useful function:	ach additional sheets as necessary.	t into a formal written agreen the CMAR, within three (3) b	sent for the above work with you as a usiness days of your receipt of a signed	Contractor, conditioned upon your contract from the CMAR.				s	91	9	4
				scipals of the Contractor ( ) - and their respective ownership	does / ( ) does not have an ownership percentages, or indicate "none." Attach i	interest in the undersigned. Provide additional sheets if necessary:	1 1			5	91	9	+
	The above described performance is offered for the following pric	and described terms of payment					1 1			5			1
Total @ 60% (if the undersigned is per	Pay Item No/Description	Quantity Unit Price	Total	es ( )No	ntor protégé agreement as a subcontr	actor/protégé with you as a Prime				5	9	9	
NOTICE: THIS SCHEDULE AND ATTACHMENTS REQUI				ILE AND ATTACHMENTS	REQUIRE ORIGINAL SIGNATURI	IS ON EACH PAGE.				s	%	9	i (
(If not the undersigned, signature of person who filled out t				mature of person who filled out this Se	and the second s					s	91	9	
(Name Trice-Please Print)							1 1			S .	9	9	4
(Name Tris-Please Print)		Subtor	it \$	640)	(Company Name-Please Print)					5	9	9	+ +
(Signature of President Owner CEO or Authorized Agent o		Total @ 100	¥:\$	e:)						5			
(Name/Title-Please Print)	Total @ 60% (if the undersigned is p NOTICE: THIS SCHEDULE AND ATTACHMENTS REQU	eforming work as a regular deale IRE ORIGINAL SIGNATURE	ON EACH PAGE.	DeserCED or Authorized Agent of	(96.995) (Dec)					5	9		1
	(If not the undersigned, signature of person who filled out	this Schedule C)	(Date)	H)									
Non-Federally Funded Instructions and Execution Terminal 5 Landoide & Parking Improvements	(Name Title-Please Print)	(Company Name-Please	Prist)	e:)									
	(Siznature of President Owner CEO or Authorized Agent	of MREWRED	(Date)	aprovements	nd Execution Documents Bid Packag	No.: ABCB-WO6-BP02 5/25/21		Non-Federally Funded Terminal 5 Landvide & Park	Instructions an	d Execution Documents	Bid Pad	kage No.: ASICIL	W06-8P025/25/21
						CAR							-
	(Name Title-Please Print)												
	Non-Federally Funded Instructions and Exerci Terminal 5 Landaide & Parking Improvements	ion Documents Bid Package	No.: AJICB-WOS-BP02 5/25/21										
								FORM REQU	JIRED WITH				
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	Letter of leter		forme of								Cor	nnl	iand
	Letter of Inter		nomn as	а							Cor	прі	
	Subcontrac	tor or	Supplier									MP	SE/V
	Subcontrac		Supplier										<u> </u>

(Schedule C)

**MBE/WBE Utilization** (Schedule D)

**Compliance Plan Regarding** 





Total WBE Participation in dollars

Type of Work to be

Check has if the following is applicable. The Contractor Intends is appliciply proved provide groupements with contain MERS/WERS into a draw as inclusion by service in the Mers Phage Phagman Cool Cambrid' College Copies of each proposed metrology program, executed by subhotcad representatives of the Contractor and respective subdomitions, we attivated that this Sociedale. The Contractor rung clime and additional 35 percent participation oracle (to is a maximum of the (s) percent for every one (1) percent of the value of the contract performed by the MERVER provide rung.

To the best of my knowledge, information and belief the facts and representations contained in the aforementioned attached Schedules are true, and no material facts have been omitted. One or more owners or principals of the Contractor ( ) does /( ) does not have an ownership interest in any MEE or VME Isstel in this Schedule D. Provide names of such individuals and their respective ownership percentages, and identify the MSE/WBE firms in which such ownership is held, or indicate "none." Add additional sheets if necessary.

Total MBE Participation % (including any Mentor Protégé Program credit)\_\_\_\_\_

Total WBE Participation % (including any Mentor Protégé Program credit)\_

Performed in accordance with Schedule Cs

Name of WBE

Total MBE Participation \$\_\_\_\_

Total WBE Participation \$\_\_\_\_\_

Non-Federally Funded Woman of Landvide & Parking Improvements

Total Bid \$\_\_\_

Total WBE Participatio nin

### CONTRACT AND SUBCONTRACT

- Execute JV Subcontract agreement
- Executive Sub Tiers agreements
  - Schedule/Contract milestones
  - Workforce requirements
  - MBE/WBE participation
  - Billing provisions
  - Safety plans

PART ONE OF THREE INSTRUCTIONS AND EXECUTION DOCUMENTS			
BID PACKAGE NO.: AHCB-WQ6-BE82 CDA PROJECT NO.: H2051.18			
		AECOM	HUNT CLAYCO Job No
			Subcontract No Bid No.
		SUBCONTE	
		Subcontractor	r: [INSERT NAME OF SUBCONTRACTOR] contract Work: [INSERT SCOPE]
		SECTION 1	Definitions
		SECTION 2	Contract Documents
-		SECTION 3	The Subcontract Work
		SECTION 4 SECTION 5	Subcontract Sum Payment
		SECTION 6	Contract Deliverables
		SECTION 7	Bonding of Subcontractor
CHICAGO DEPARTMENT OF AVIATION 🗰		SECTION 8 SECTION 9	Insurance Requirements Schedule and Coordination
		SECTION 10	Delays and Extensions of Time
		SECTION 11	Subcontractor's Project Staff
CHICAGO DEPARTMENT OF AVIATION famie L. Rhee		SECTION 12	Shop Drawings and Other Submissions
ame L. Rhee Commissioner		SECTION 13 SECTION 14	Contiguous Work Dimensions
Jommissioner		SECTION 14 SECTION 15	Dimensions Freight Charges and Shipments
issued by:		SECTION 16	Cleaning
		SECTION 17	Contractor-Furnished Equipment, Labor or Materials
AECOM HUNT CLAYCO BOW	<b>`</b>	SECTION 18 SECTION 19	Changes to the Subcontract Work Risk of Low and Title
	•	SECTION 20	Mechanic's Liens or Claims
		SECTION 21 SECTION 22	Subcontractor Claims Compliance with Law and Permits
AECOM/Hunt Clayco, a Joint Venture		SECTION 22 SECTION 23	Compliance with Law and Permits Labor Relations
ALCOMPHUNT Clayco, a Joint Venture		SECTION 24	Equal Employment Opportunity and Affirmative Action
		SECTION 25	Safety
May 25, 2021		SECTION 26 SECTION 27	Hazardous and Other Regulated Substances Authorized Representatives and Notices
ISSUED FOR BID		SECTION 28	Inspection and Defective Work
		SECTION 29	Guarantee
		SECTION 30 SECTION 31	Termination for Cause Termination for Convenience
		SECTION 31 SECTION 32	Termination for Convenience Damages for Delay
Instructions and Execution Documents	Distance March 1997	SECTION 33	Indemnification
cominal 5 Landvide & Parking Improvements	Bid Package No.: ABCI	SECTION 34 SECTION 35	Choice of Law and Dispute Resolution Miscellaneous Provisions
		SECTION 35 SECTION 36	Miscellaneous Provisions Acknowledgement of Review of Subcontract
		ATTACHMENT -	
		ATTACHMENT I ATTACHMENT II	AUTHORIZED REPRESENTATIVES SUBCONTRACTOR'S SCOPE OF WORK
		ATTACHMENT III	CONTRACT DOCUMENTS
		ATTACHMENT IV ATTACHMENT V	MODIFICATIONS AND ADDITIONS TO SUBCONTRACT
		ATTACHMENT V ATTACHMENT VI	INSURANCE REQUIREMENTS BOND REQUIREMENTS
		ATTACHMENT VII	STATE TERMS AND CONDITIONS
		ATTACHMENT VIII	EQUAL OPPORTUNITY REQUIREMENTS
		ATTACHMENT IX ATTACHMENT X	REQUIREMENTS FOR FEDERAL PROJECTS DESIGN PROVISIONS
		ATTACHMENT X	DEMGN PROVISIONS BIM REQUIREMENTS
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### **OCIP/BONDING**

#### **Insurance Requirements**

#### OWNER CONTROLLED INSURANCE PROGRAM (OCIP)

The OCIP provides the following insurance for all Eligible Subcontractors, regardless of tier, that are approved for participation in the insurance program:

- Commercial General/Excess Liability
- Workers Compensation & Employers Liability
- Builders' Risk
- Contractors Pollution Liability

If eligible, Subcontractor shall enroll in the Owner's Controlled Insurance Program ("OCIP") applicable to the Project upon execution of the Subcontract and maintain enrollment in the OCIP and shall require all of its eligible sub-subcontractors of any tier to enroll in the OCIP.

OCIP Coverages shall not apply to ineligible parties or to Work performed off-site.

#### Bonding of Subcontractor

#### SUBCONTRACTOR DEFAULT INSURANCE (SDI)

- SDI is comprehensive insurance maintained by AHCB Joint Venture for the performance default of any subcontractor.
- It replaces the need for subcontractor performance and payment bonds.
- Subcontractors and bidders must be pre-qualified.
- Prequalification includes detailed review of the subcontractor's operations, relevant experience, financial status, and safety record.







# SITE SPECIFIC SAFETY PLANS/ PRE-TASK SAFETY ANALYSIS (PTSA) –



CONSTRUCTION	SAFETY	MANUAL
REVISED NO	VEMBER 2	2020

Company: _		Project:	Work Locotio	vr(s):		
Creft(s):		Sur	ervisor Name;	Date:		
LIST ROUT	TASKS TO BE	PERFORMED	LIST KEY HAZARDS OF EACH TASK	LIST CONTROLS TO PREVENT INCIDENTS		
1.	OF TOOLS & FQUI	PMENT	HOW COULD SOMEONE GET HURT?	HOW WILL INJURIES BE PREVENTED?		
2						
ч. с						
				I WORK - Tasks done out of the normal routine or path e levolved are clear on performing those tasks safely. As		
it is involu	Ing work near ov	Clayco Bowa	e contact to public vehicle traffic and ou project team and addressed on the PTSP UST KEY HAZARDS OF EACH TASK			
INCLU	DE TOOLS & EQUI	PMEN7	HOW COULD SOMEONE GET HURT?	HOW WILL INJURIES BE PREVENTED?		
1.						
2.						
3.						
ι.						
5.						
Children Brat Ref	X IF YOUR CREW	1				
	OM THIS HAZARD		GENERAL HAZARDS	HAZARD CONTROLS (which controls does the onew need to one today?)		
1	WEATHER	Temperature ex Wind? Visibility?	trenes? Sun Exposure? ice/snow? Mud?	OD-II/Warm Zone. OWater available. Of request breaks Officer work/walk areas. D/Igonopriate clothing		
	EYE INJURY	Working around	Bying particles, debris. (dust, metal, esc)?	D287 Foam-lined glasses DFace sheld OGoggles		
A193A	LTE INDUKT		ying debris (nailers, saws, grinders etc.)?	OManufactured guarding in place		
æ	HAND/ARM INJURY		arp objects, tools, chemicals? Working saits, crush points? Une of fire potential?	C ANSI Cut Level A3 Gloves EWatch Hand Placement Offloves with greater protection EOnly solf retracting knives		
	SUPS & FALLS		higher? Sippery surface? Working off s, aerial lifts? Walking/working paths?	D300% Fall Protection: O Guardralls: Difecure Ladder DWarning litte on Roof: DClear walk/work surface Difestignated walk paths		
$\land$	DROPPED OBJECTS	Work done over below others? S	top of others - material & tools? Working uspended leads?	DTool Tethers DDebris Netting OTee Boards DControlled Access Zone DSecure Tools and Materials		
4	UTILITIES	Contact with live water, electric, d	utilities above or below ground (gas, lata, etc)	OVerfy zero energy (Completed ground dat, permit DQualified operators ()Qualified electricians ()2010		
	CAUGHT IN OR BETWEEN		n equipment, structure, excavations? moving parts, Moving vehicles, swing	EStay out of line of fire. Officep clear of crush points DMake sure machine guards are in place		
<u></u>		Workers lifting, p	sulling, pushing loads repeatedly? Work	Districts in morning and through out the day OMechanical means of IRing Direper material handling Offices used hatmates through a function		
	SOFT TISSUE INJURY	done above shou	Afer or below knee?	OMechanical means of litting Diroper material handling OKeep work between shoulder & knee		

#### SECTION 25 : Safety

- 25.1 Conformance by Subcontractor
- 25.2 Protection of Contractor

25.3 Report

- 25.4 Safety Representative
- 25.5 Drug Testing

#### **CDA Construction Safety Manual**

#### AECOM Hunt-Clayco-Bowa Safety, Health and Environmental Program

#### **Required Documents:**

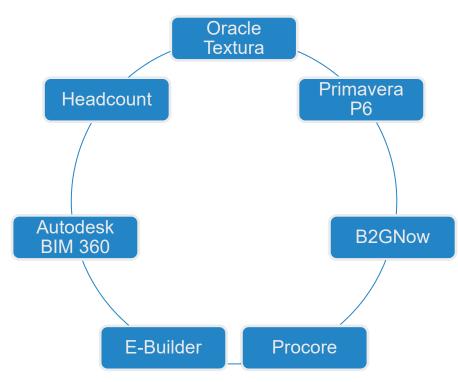
- Site Specific Safety Plan
- Toolbox Talks Weekly
- Pre-Task Safety Assessment (PTSA Daily)
- Job Hazard Analysis (JHA's)
- Daily Reports
- Fall Protection Plan with Rescue Plan
- Silica Control Plan
- Respiratory Protection Plan
- Hazard Communication Program with SDS
- Confined Space Program
- Contact Information for your OSHA Competent Persons
- Copies of other Certifications (i.e., flagger, scaffold user, etc.)







### SYSTEMS AND SOFTWARE



The O'Hare 21 program utilizes the same suite of software for all participants.

Participation / Enrollment in each software system is required.

Training will be provided, as applicable.





### **BILLING/TEXTURA**

#### INVOICING

Invoices are submitted through Oracle Textura. The following are required with each invoice:



#### Textura Fee Schedule

Fee shall be included in mobilization costs.

Contract Amount	Contract Fee
\$0 - \$1,704,545	0.22%
\$1,704,545 or greater	\$3,750

- Single fee per contract
- Reconciled for change orders
- Transaction between Subcontractor and Oracle
- \$100 flat fee for sub-tiers billing on system

\* Plus applicable taxes







### **CASH FLOW**

#### PAYMENTS

Schedule of Values

- Unit Price
- Lump Sum

Payment cycle can be 60-90 days

Make sure sub-tier contractors fully understand payment terms and schedule









### **B2GNOW/HEADCOUNT**

## B2GNOW



All contractors are required to utilize the B2GNow payment tracking system to:

- Enter all subcontractor and non-certified subcontractors
- Verify payment(s) received
- Enter tier subcontractors and their payments within three (3) days of receipt of payment from AHCB

All prime contractors and their tier subcontractors are required to utilize the HeadCount system for:

- payroll tracking
- weekly certified payroll reports
- Apprentice documentation

All prime contractors and their tier subcontractors will receive:

- system training
- Contractor Setup Form
- Worker Detail Form(s)
- RFID badge(s)





### BADGING

- An identification badge is required when work is in AOA or in other secured areas of the Airport.
- Steps to starting the badging process:
  - 1) Company must register w/office of compliance
  - 2) Nominate company signatory and fill out EIAF
  - 3) Submit company application & endorsement Letter
  - 4) Submit EIAF and letter of intent
  - 5) Signatory gets badge
  - 6) Employees get badged
- <u>https://badging.flychicago.com/ohare/compliance/Pages/badging-process.aspx</u>

	Badging
<image/>	ter en

03/17/2021





## FEATURED GUEST

Adrian Mobley, President Air & Wellness Safety Training (MBE/WBE)



















### Please complete the Aviation Learning Series survey emailed to all session participants.





PARTMENT



### FUTURE SESSIONS



To express interest in attending the program, please visit our website at www.ahcjv.com to complete an Aviation Learning Series Workshop form. Email invitations will also be sent.

## **AECOM HUNT CLAYCO BOWA**







## THANK YOU FOR YOUR TIME AND PARTICIPATION!





### **\*HARE 21 AECOM HUNT CLAYCO BOWA**





