

#### Job Order Contracting: What you need to know to stay Legal & Compliant By: Stephen Kendrick Sr. Manager of Facilities Planning



#### Objectives

#### Concepts & Terminology of Job Order Contracting (JOC)

#### Maintenance vs. Construction

Trade JOC vs. JOC

Quoting vs. Bidding

## Why Job Order Contracting (JOC)



#### If providing "construction services"

 Only method allowed to select contractors for future, undefined projects

TEC 44.031(a)1-8



### Maintenance VS. Construction

- Factors to Consider
  - "Like for like" NOT new or upgraded
  - Scale and complexity of project
  - Physical size of object being worked on

JOC contract (Coefficient) (TGC 2269)

Repair &

Maintenance

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Maintenance Contract (T&M)
(TEC 44.031)
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Construction Services

OSHA Letter to Raymond Knobb (11.18.2003)

### What is Job Order Contracting?

 "A procurement method used for maintenance, repair, alteration, renovation remediation, or minor construction" of facilities "when the work is of a recurring nature but the delivery times, types, and quantities of work required are indefinite."

Tex. Gov't Code § 2269.401

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25	26	27	28	29	30	31

# Using JOC's procured by Purchasing Cooperatives

- Gov't Entity selects vendor without having to use its own competitive procurement process
- ONLY satisfies the *procurement* requirement, NOT the *contracting* requirement
- Statute requires a written and signed job order between the <u>vendor</u> and the Gov't Entity TGC 2269.410(a)
- Only construction method that allows for use of a cooperative in lieu of self-procurement
- Only method allowed to select contractors for future, undefined projects or tasks



#### **Requires Established Contractual Unit Prices**

- The contract specified UPB is a published maintenance or construction unit price book (RS Means or National Construction Estimator by Craftsman).
- Contains a list of tasks with an assigned cost for each task representing labor, material, and equipment cost.

## What is a JOC/IDIQ Estimate?

- A line item assessment utilizing the Unit Price Book (UPB)
- Contains the tasks necessary to complete scope of work
- "Localized" by applying a City Cost Index (CCI) assigned to various cities
- Reduced by legally bid coefficient (Not ALL Coefficients created equal)
- Contains contract number
- Subcontractor pricing must be estimated using the UPB for ALL scope of work

#### **JOC/IDIQ Estimate**

		Roofing JOC/IDIQ RS	Mear	ns UF	PB Trainin	g Sample			
Vendor N	ame								
Job Descr	ription								
	artners Contract #1	7/038CG-XX							
	Data Dalaasa i Vaar	2017 Quarter 2 (Use most updated available	at tin		into is roqu	octod)			
	Data Release . Teal	2017 Quarter 2 (03e most updated available	attin	ne qu	iote is requ	esteuj			
Quantity	LineNumber	Description	Unit	Ext.	Total O&P	Labor Type	Data Release	CCI Location	Notes
		Selective demolition, rubbish handling, 0 - 100'							
		haul, load, haul, dump and return, hand carried,					Year 2017 Quarter		
35	024119192040	cost to be added to demolition cost	C.Y.	\$	2,089.85	RR	2	TEXAS / HOUSTON (770-772)	
		Selective demolition, rubbish handling, 50' haul,							
		loading & trucking, hand loading truck, cost to be					Year 2017 Quarter		
35	024119193040	added to demolition cost	C.Y.	\$	2,027.20	RR	2	TEXAS / HOUSTON (770-772)	
	r i i i i i i i i i i i i i i i i i i i	Selective demolition, dump charges, typical urban							
		city, building construction materials, includes	-				Year 2017 Quarter		
9	024119200100	tipping fees only Selective demolition, thermal and moisture	Ton	\$	729.00	KK	2 Year 2017 Quarter	TEXAS / HOUSTON (770-772)	
1600	070505100120	protection, downspouts, including hangers	L.F.	\$	1,616.00	DD	2 2017 Quarter	TEXAS / HOUSTON (770-772)	
1000	070505100120	Selective demolition, thermal and moisture	L.I .	φ	1,010.00		2 Year 2017 Quarter	TEXAS / TIOUS TON (770-772)	
2150	070505100420	protection, gutters, metal or wood, edge hung	L.F.	\$	3,182.00	RR	2	TEXAS / HOUSTON (770-772)	
		Selective demolition, thermal and moisture		Ť	0,102.00		- Year 2017 Quarter		
2150	070505102270	protection, roof edge, gravel stop	L.F.	\$	795.50	RR	2	TEXAS / HOUSTON (770-772)	
		Selective demolition, thermal and moisture							
		protection, roofing, built-up, embedded gravel					Year 2017 Quarter		
2150	070505103730	removal	S.F.	\$	1,913.50	RR	2	TEXAS / HOUSTON (770-772)	
	· · · · · · · · · · · · · · · · · · ·	SBS modified bituminous membrane, smooth					Year 2017 Quarter		
2150	075216101800	surface flashing, 150 mils	S.F.	\$	7,009.00	RR	2	TEXAS / HOUSTON (770-772)	
1075	075040400000	SBS modified bituminous membrane, roofing asphalt, 20 to 30 mils	S.F.	¢	004 50	DD	Year 2017 Quarter	TEXAS / HOUSTON (770-772)	
1075	075216102020		э.г.	\$	881.50		2	TEXAS / HOUSTON (770-772)	
		Gravel stop, galvanized steel, plain, with					Year 2017 Quarter		
2150	077119101360	continuous cleat, 4" leg, 6" face height, 24 gauge	L.F.	\$	22,489.00	RR	2	TEXAS / HOUSTON (770-772)	
		, , , , , , , , ,			,				
		RS Means Unit Cost Total		\$	42,732.55				
		Total with Coefficient (.84 x RS Means Total)		\$	35,895.34				
		2% Bond (Any additional Pass-Through Costs)		\$	717.91				
		Total Project Quote		\$	36,613.25				
		i otal Fioject Quole		φ	30,013.25				

#### **Review the JOC Quote!**





Data release (most recent)



Non pre-priced items



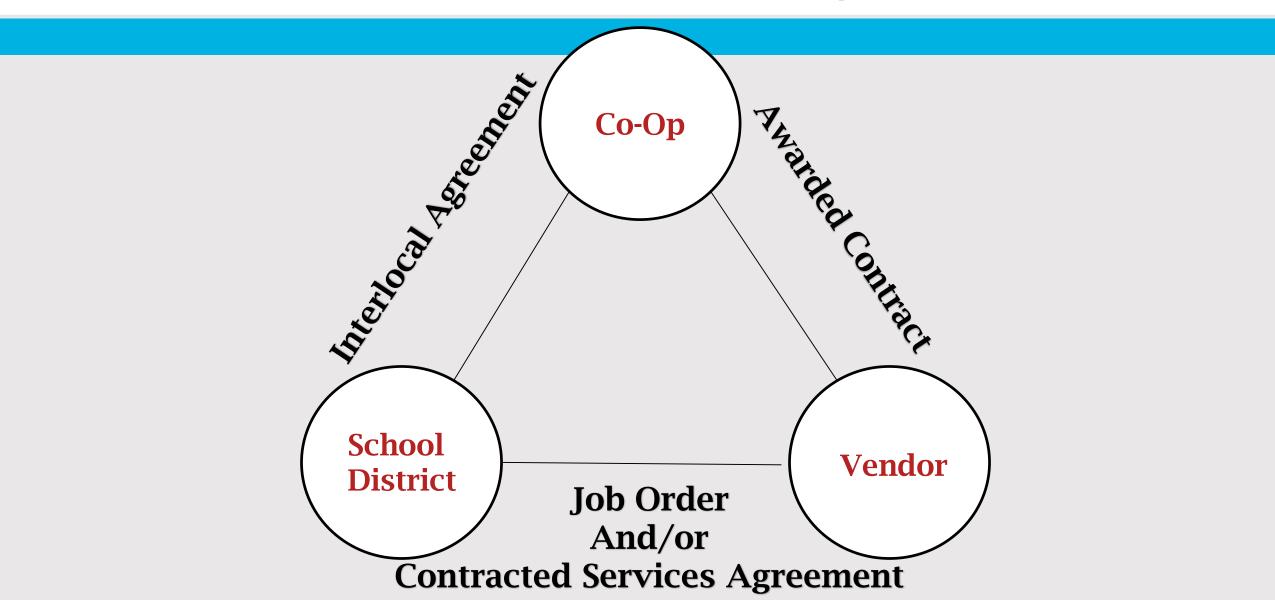
Attempts to pass-through co-op fee



**Division 1** 

**Adjustment Factors** 

#### **Coops and Contracting**



### **Use A Master Job Order Contract!**

- Contains District's project specific Scope of Work
- Includes Job Order & Prevailing Wage Rate as Attachments
- Liquidated Damages
- Retainage
- Terms & Conditions Specific to District
- Signed by District and Vendor

"An order for a job or project under a job order contract must be signed by the governmental entity's representative and the contractor." Tex. Gov'T CODE § 2269.410



#### The Job Order

- The **Job Order** is an attachment to the Job Order Contract (typically Attachment "A"):
  - Formally written
  - Project-specific
  - Owner authorization to provide a lump sum, fixed priced estimate
  - Based on the owner/contractor team's defined scope of work.
  - Include Owner's adopted prevailing wage rates as an attachment (required on all Public Works Projects) – Typically Attachment "B"



### **Public Works Bonds**

- Performance bond required if contract is in excess of \$100,000
  - Protects the District from financial losses arising from default, material breach, termination or abandonment
- Payment bond required if a contract is in excess of \$25,000
  - Protects the District from claims for nonpayment of suppliers, subcontractors, and sub-subcontractors.



TEX. GOV'T CODE § 2253.021

### JOCs and Using an Architect or Engineer

District must independently hire A/E if services required

TEX. GOV'T CODE § 791.011(j)

- Architect required for:
  - A new building having construction costs exceeding \$100,000
  - An alteration or addition having construction costs exceeding \$50,000

TEX. OCC CODE § 1051.703

- Exceptions to Engineering Services:
  - An engineer is **NOT** required for a public work project if:
    - A project <u>involving electrical or mechanical engineering</u> will cost <u>\$8,000 or</u> <u>less</u>
    - A project <u>not involving electrical or mechanical engineering</u> will cost <u>\$20,000</u>
       <u>or less</u> (i.e., structural or civil)

TEX. OCC CODE § 1001.053

### What Must Go To The Board?

- Determination of construction services project delivery method (if other than CSP)
- Approval of competitive procurement results, where procurement is required
- Approval of all Interlocal Contracts for cooperatives
- Approval of the contract with any vendor
- Approval of all contract amendments or change orders
- All contract renewals and contract terminations
- Board my act to delegate all of the above powers (CH or CV Local)
- Job Orders (including cooperative purchases) in excess of \$500,000

### Trade JOC vs. JOC

#### Trade JOC:

- allows the use of one trade or division
- reduces overhead expenses when multiple trades are not needed to complete project

#### JOC:

 allows for the use of all divisions and is typically a general contractor

Case law has clarified that a "public work contract includes both traditional construction and contracts for repair of a building." LA Ash, Inc. v. Tex. A&M Univ., 2008 Tex. App. LEXIS 8206, 2008 WL 4742135 (Tex. App. Waco Oct. 29, 2008); see also Acratod Co. v. Housing Auth. Of Houston, 1999 Tex. App. LEXIS 889, 1999 WL 82450 (Tex. App. Houston 1<sup>st</sup> Dist. Feb. 11, 1999).

# **Bidding vs. Quoting**

#### Bid / Proposal:

- formal
- written
- sealed response
- satisfies the state's procurement requirements
- When using federal funds, must be 2 CFR Part 200 (EDGAR) compliant

#### Quote:

- job-specific price in writing
- based on vendor's previously bid & awarded contract coefficient
- When using federal funds, must request at least one of the three quotes from a minority-owned or woman-owned business

#### Takeaways

- Establish procurement method with your vendor prior to them quoting the job
- Include contract number on quote and PO
- Verify pricing by requesting the vendor's line item estimate with legally bid coefficient
- If utilizing a coop, send a confirming copy of each JOC PO issued to Coop
- Not all Co-ops are created equal, are in State, or are 2 CFR Part 200 (EDGAR) compliant
- Board Approval



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