

Procurement Technical Sistance Center (PTAC)

TYPES OF FEDERAL CONTRACTS ACQUISITION HOUR WEBINAR DECEMBER 3, 2019

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WEBINAR ETIQUETTE

PLEASE

- Log into the GoToMeeting session with the name that you registered with online
- Place your phone or computer on MUTE
- Use the CHAT option to ask your question(s).
 - We will share the questions with our guest speaker who will respond to the group

THANK YOU!



ABOUT WPI SUPPORTING THE MISSION

Celebrating 32 Years of serving Wisconsin Business!





Assist businesses in creating, developing and growing their sales, revenue and jobs through Federal, state and local government contracts.

 INDIVIDUAL CONSELING – At our offices, at clients facility or via telephone/GoToMeeting

•SMALL GROUP TRAINING – Workshops and webinars

•CONFERENCES to include one on one or roundtable sessions

Last year WPI provided training at over 100 events and provided service to over 1,200 companies



WPI is a Procurement Technical Assistance Center (PTAC) funded in part by the Defense Logistics Agency (DLA), WEDC and other funding sources.

WPI OFFICE LOCATIONS

MILWAUKEE

Technology Innovation Center

MADISON

- FEED Kitchens
- Dane County Latino Chamber of Commerce
- Wisconsin Manufacturing Extension Partnership (WMEP)
- Madison Area Technical College (MATC)

CAMP DOUGLAS

 Juneau County Economic Development Corporation (JCEDC)

STEVENS POINT

IDEA Center

APPLETON

Fox Valley Technical College

OSHKOSH

- Fox Valley Technical College
- Greater Oshkosh Economic Development Corporation

EAU CLAIRE

Western Dairyland

MENOMONIE

Dunn County Economic Development Corporation

LADYSMITH

Indianhead Community Action Agency

RHINELANDER

Nicolet Area Technical College

• GREEN BAY

Advance Business & Manufacturing Center









WHAT WE WILL COVER TODAY

- Contract Types- Categorized by Price
 - Firm Fixed Price
 - Cost Reimbursement
 - Time & Materials
- Contract Types Categorized by Structure
 - Base Contract with Option Periods
 - Indefinite Delivery Contracts
 - Letter Contracts
 - Basic Ordering or Purchasing Agreements



CONTRACT TYPES CATEGORIZED BY PRICE



FIXED PRICE

Most common types of federal fixed price contracts:

- Firm Fixed Price (FFP)
- Fixed Price with an Economic Adjustment (FFP EPA)
- Fixed Price with Award Fee
- Fixed Price with Incentive Fee



FIRM FIXED PRICE

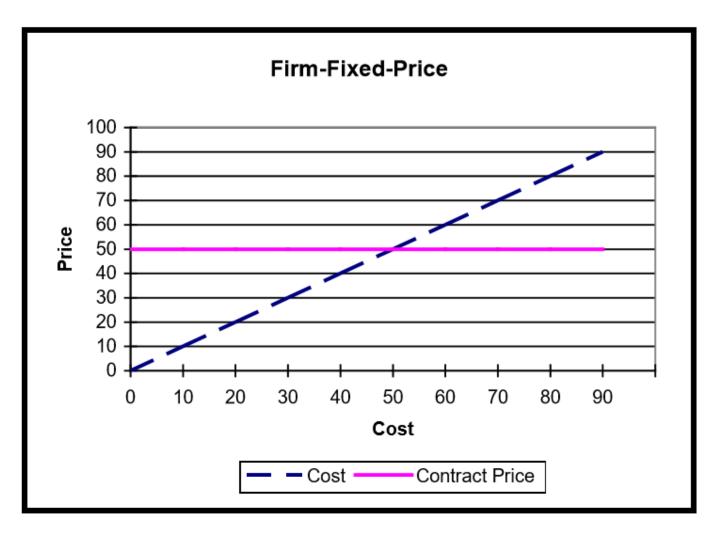
- Price is firm and fixed Not adjustable solely based on contractor's cost
- Used when clear requirements and prices can be established at the outset.
- Contractor bears the risk and liability for cost overruns
- Contractor gets the benefits of decreased costs of performance (i.e. cost underruns).



FIRM FIXED PRICE - EXAMPLE

EXAMPLE: Firm Fixed Price

- \$50





FIXED PRICE WITH AN ECONOMIC PRICE ADJUSTMENT

Prices will be adjusted upward or downward based upon:

- Cost indexes
- Published/established price of a specific item
- Actual costs of specified labor or specified material

(Note: Contract may have ceiling or cap on upward adjustment.)

Used when:

- There is doubt about stability of the market or labor conditions, and
- Contingencies can be identified and covered in the contract



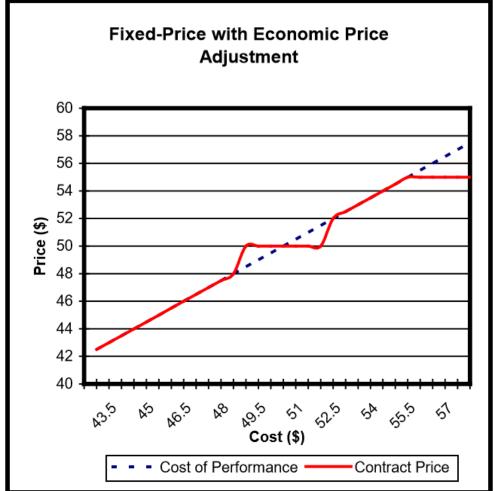
FIXED PRICE WITH ECONOMIC PRICE ADJUSTMENT - EXAMPLE

EXAMPLE:

Fixed Price = \$50

An adjustment will be made if the change in qualifying costs exceed 3% of the contract price.

Contract provides that the maximum adjustment upward is capped at \$5.





FP EPA – SAME EXAMPLE

(ORIGINAL FP = \$50, ADJUSTMENT IF FLUCTUATION > 3% OR \$1.50, CEILING = \$55)

due to fluctuations covered by EPA clause, the Contractor incurs costs of:	Then the Contractor is entitled to payment of:	Explanation	
\$43	\$43	\$50 minus EPA \$7	
\$47	\$47	\$50 minus EPA \$3	
\$49	\$50	EPA = \$0. Reduction < 3%	
\$51	\$50	EPA = \$0. Increase < 3%	
\$53	\$53	\$50 + EPA \$3	
\$56	\$55	\$50 + EPA \$5. Price capped at \$55	



FIXED PRICE WITH AWARD FEE – AN INCENTIVE TYPE CONTRACT

The Contractor receives:

- a negotiated fixed price (which includes normal profit) for satisfactory performance, and
- an award fee for performance that is better than satisfactory

The Contractor may only get a percentage of the award fee. (e.g. 50% of award fee for very good performance, 100% of award fee for outstanding performance.)



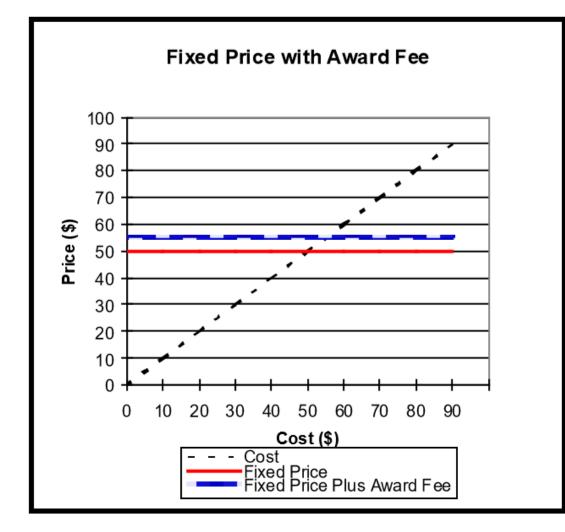
FIXED PRICE AWARD FEE - EXAMPLE

EXAMPLE:

Fixed Price= \$50

Potential award fee- up to \$5

Total Price for this Contract will be between \$50 and \$55.





FIXED PRICE INCENTIVE FEE AN INCENTIVE TYPE CONTRACT

Government and Contractor agree upon a firm target cost, a target profit, a fixed ceiling price and a profit adjustment formula.

Final price is determined after performance is completed, when the final cost is determined.

- If final cost < the target cost, then the final profit > the target profit- i.e. the Contractor makes more profit
- If final cost > target cost, then the final profit < the target profit –
 i.e. the Contractor makes less profit.



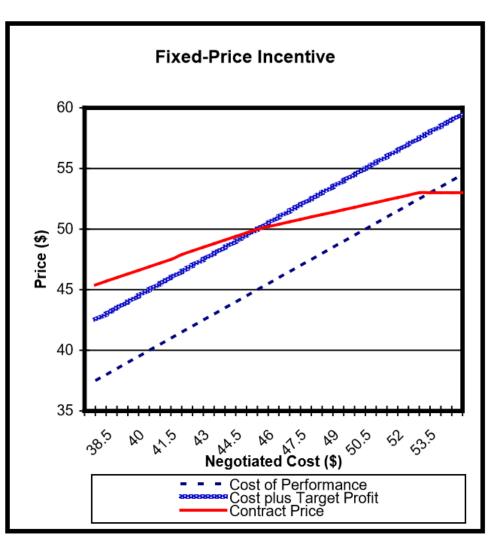
FIXED PRICE INCENTIVE FEE - EXAMPLE

EXAMPLE:

Target cost = \$45, Target Profit = \$5

Fixed Ceiling Price = \$53

Price Adjustment Formula: Government will pay 40% of any cost overrun up to the ceiling price. Contractor gets 40% of cost underrun as additional profit.



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COST REIMBURSEMENT CONTRACTS

- Two most common types:
 - Cost Plus Fixed Fee
 - Cost Plus Award Fee
- Payment based on allowable incurred costs and profit as specified in contract
- Used when costs cannot be estimated



COST PLUS FIXED FEE (CPFF)

- Contract has a cost ceiling
- The contract price = Contractor's allowable cost plus a fixed fee.
- Used for research or preliminary studies and for development and test contracts



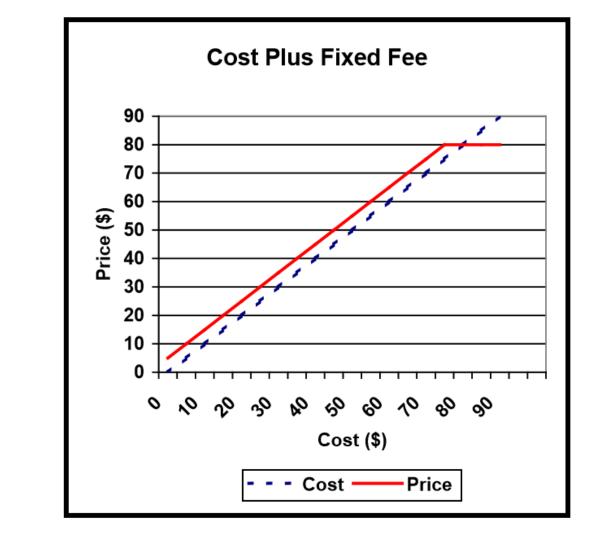
COST PLUS FIXED FEE - EXAMPLE

EXAMPLE:

Estimated Cost at time of award = \$50

Fixed Fee=\$5

Cost ceiling- \$75.





COST PLUS AWARD FEE

The contract price is the Contractor's allowable cost plus...

- a fixed base fee negotiated and set prior to award, and
- an award fee for performance that is better than satisfactory based upon an established Award Fee Plan.
- The Contractor may only get a percentage of the award fee. (e.g. 50% of award fee for very good performance, 100% of award fee for outstanding performance.)



COST PLUS AWARD FEE -EXAMPLE

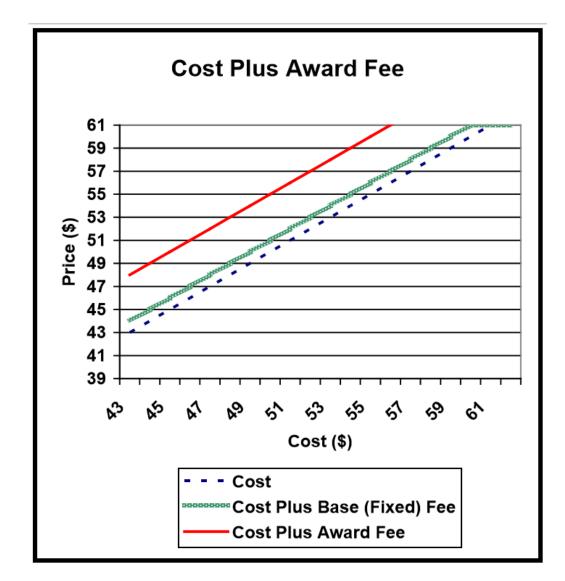
Example

Estimated Cost at Time of Award = \$50

Base Fixed Fee = \$1

Potential Award Fee up to \$4





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OTHERS

- Time and Materials (T&M) Government pays loaded labor rates for hours worked (up to the ceiling price) and pays for materials at cost.
- Labor Hour Contract Government pays loaded labor rates for hours worked (up to the ceiling price). Any needed materials are government provided.
- Level of Effort Contracts Government pays for a specific level of effort (i.e. a fixed number of hours) over a specified period of time.



ALLOCATION OF COST RISK

Higher Government Risk

Higher Contractor Risk **Level of Effort**

Time & Materials

Cost Plus Fixed Fee

Cost Plus Award Fee

Fixed Price Incentive Fee

Fixed Price with Economic Price Adjustment

Firm Fixed Price



CONTRACT TYPES CATEGORIZED BY STRUCTURE



BASE CONTRACT WITH OPTION PERIODS

Base Contract	Option 1	Option 2	Option 3	Option 4
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- Commonly –involves a one year base period (promised by the government) with up to four option periods
- Option a unilateral right of the government to extend the contract or to purchase additional services or supplies.
- Generally, the Option must have been evaluated in the initial competition



DEFINITE QUANTITY DEFINITE DELIVERY CONTRACT

• The government promises to order a specified amount of services, supplies or construction.

• The timing of the orders and of delivery or completion is specified in the original Contract.



INDEFINITE DELIVERY CONTRACTS

- The exact time of ordering is not specified in the original Contract.
- Three Types:
 - Definite Quantity/Indefinite Delivery Contracts
 - Requirements Contracts
 - Indefinite Delivery/Indefinite Quantity (IDIQ)



DEFINITE QUANTITY/INDEFINITE DELIVERY CONTRACTS

- Government promises to order a specified quantity of supplies and services during the contract period.
- There is flexibility on when the Government must order except must be during the contract period
- Delivery Order(s), issued during the contract period, may specify the time(s) of delivery or completion



REQUIREMENTS CONTRACTS

- Government Promises to order <u>all</u> of its requirements from Contractor during the contract period
- Contractor promises to fulfill all of the requirements ordered during the contract period
- Contract must include realistic total estimate of what will be ordered during the contract period.



INDEFINITE DELIVERY/INDEFINITE QUANTITY (IDIQ)

- Flexibility in both Quantity and Delivery Schedules
- Government promises to order a guaranteed minimum during the contract period
- Contractor promises to furnish additional quantities up to a stated maximum during the contract period



LETTER CONTRACTS

- Preliminary contractual document authorizing work to begin immediately with price and other terms to be determined at a later time.
- Used Very Rarely!
- Must specify the maximum government liability which must be superseded by definitive contract IAW the "definitization schedule".



BASIC ORDERING AGREEMENT (BOA)

- Not a Contract No binding commitment or promise.
- BOA will contain
 - Terms and conditions,
 - Methods for issuing and delivering any orders,
 - Description of services and supplies that could be ordered, and
 - Methods for pricing orders
- Issued to Multiple Contractors- cannot be used to avoid competition



RESOURCES



RESOURCES

- FAR: <u>https://www.acquisition.gov/?q=browsefar</u>
- Federal Business Opportunities FedBizOpps: <u>https://www.fbo.gov/</u>
- Beta.sam.gov: <u>https://beta.sam.gov/</u>
- Wisconsin Procurement Institute
- Phone: 414-270-3600 www.wispro.org



UPCOMING TRAINING & EVENTS



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ACQUISITION HOUR LIVE WEBINARS SERIES

December 10, 2019

Cyber Trends, Threats and the Evolving Hacker's Marketplace

<u>CLICK HERE</u> for additional information Presented by Marc Violante, Wisconsin Procurement Institute (WPI)

January 14, 2020

The SBA 8(a)a Certification Program

CLICK HERE for additional information Presented by Shane Mahaffy, U.S. Small Business Administration (SBA) and Benjamin Blanc, Wisconsin Procurement Institute (WPI)

January 15, 2020

Challenges in Estimating Construction Costs

<u>CLICK HERE</u> for additional information Presented by Wenbin Yuan, Dakota Intertek Corp.

January 28, 2020

The HUBZone Program – Certification Benefits and Regulations

<u>CLICK HERE</u> for additional information Presented by Shane Mahaffy, U.S. Small Business Administration (SBA) and Benjamin Blanc, Wisconsin Procurement Institute (WPI)



ACQUISITION HOUR LIVE WEBINARS SERIES

February 12, 2020

Introduction to Certifications Available to Woman Owned Businesses

<u>CLICK HERE</u> for additional information Presented by Shane Mahaffy, U.S. Small Business Administration and Kim Garber, Wisconsin Procurement Institute (WPI)

• February 12, 2020

Introduction to Certifications Available to Minority Owned Businesses

CLICK HERE for additional information Presented by Benjamin Blanc, Wisconsin Procurement Institute (WPI) • February 25, 2020

State and Federal Certifications for Veteran and Service Disabled Veteran Owned Businesses

<u>CLICK HERE</u> for additional information Presented by Shane Mahaffy, U.S. Small Business Administration and Mark Dennis, Wisconsin Procurement Institute (WPI)





« All Events

12TH ANNUAL END OF YEAR FEDERAL CONTRACTOR UPDATE – OSHKOSH, WI

January 23, 2020

Details

Date: January 23, 2020

Event Categories: Conference, WPI Events

Organizer

Cassie Hutzler

Phone: (414) 270-3600

Email: cassieh@wispro.org

Additional Information

Presented By National Contract Management

Association (NCMA) WI Chapter Wisconsin Procurement Institute (WPI)

Event Registration Register for Event

Join Wisconsin's Federal contractors for a series of briefings focusing on changes and challenges!

Topics this year will include:

- · Contract Management Update
- Federal Case Law Updates
- FAR and DFAR Updates
- · Security and Cyber Updates
- Small Business Program Updates
- And more!

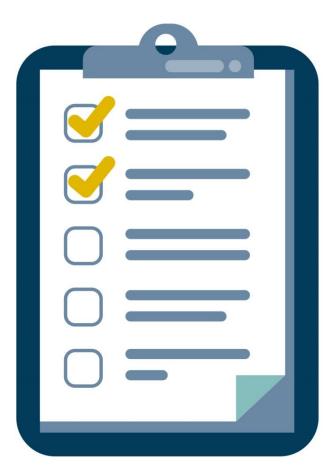


CHECK IT OUT! https://www.wispro.org/event/end-of-year-fed-update-oshkosh-wi/

QUESTIONS?









CONTINUING PROFESSIONAL EDUCATION



CPE Certificate available, please contact: Benjamin Blanc benjaminb@wispro.org



PRESENTED BY

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