Developing a High-Performing Statement of Work

Jake Smithwick, PhD, MPA Jake.Smithwick@charlotte.edu



Agenda

- Overview
- Content & Structure of a High-Performing SOW
- The Importance of Current Conditions
- Summary & SOW Assessment Handout



Center for Procurement Excellence (CPE)

CPE is a non-profit, 501(c)6 membership organization

MISSION

Improve effectiveness of RFPs for public and private organizations worldwide

GOAL

RFPs that emphasize the CPE Principles of Fair, Open, Transparent, Value, and Integrity

RESOURCES

Professional Development Training, RFP Templates, Advocacy

RFP

Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

What is the Goal of the RFP?



Goals of the RFP?

- Make it difficult to determine your needs?
- Confuse vendors?
- Frustrate vendors?
- Increase the odds of missing a requirement?



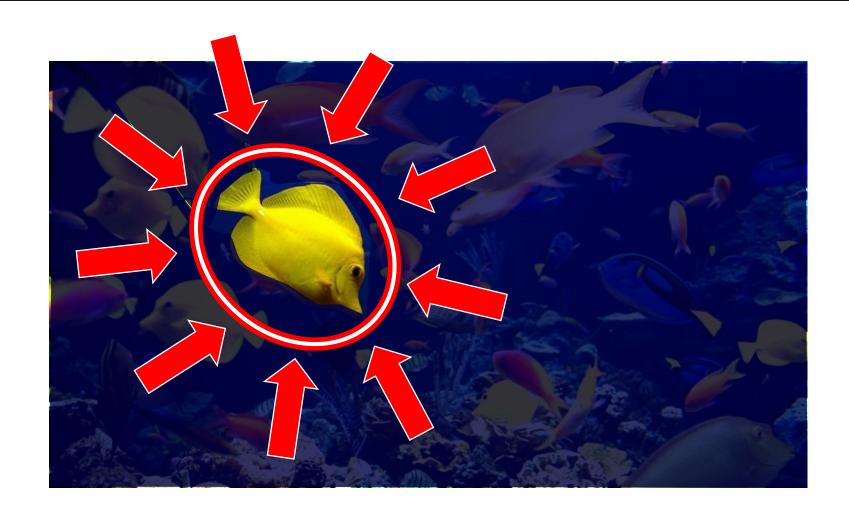


Always Remember...Vendors Have Options!





You Want To Look More Attractive Than All Other Current Owners!!!





If You Look Dangerous....



So how do we attract more High-Performing Vendors?



Starts With Your Solicitation!

RFP

Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY



RFP vs. SOW: How are they Related?



Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY



RFP vs. SOW: How are they Related?



Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

Statement of Work

2 Current Conditions

Proposal Requirements

4 Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits



Organizing a High-Performing RFP



Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

Statement of Work

2 Current Conditions

What the Client is Purchasing

Proposal Requirements

4 Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits



Organizing a High-Performing RFP

RFP

Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

1 Statement of Work

2 Current Conditions

What the Client is Purchasing

Proposal Requirements

Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits

How the Client will Evaluate and Select the vendor

DEFINITION: Statement of Work (SOW)

 The Statement of Work (SOW) is an <u>essential</u> part of any solicitation.

Describes <u>what</u> you are looking to purchase, acquire, or achieve.

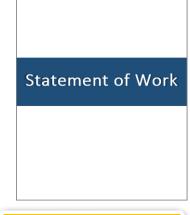


4 Major "Steps" to Contract





1) Define the Project SOW









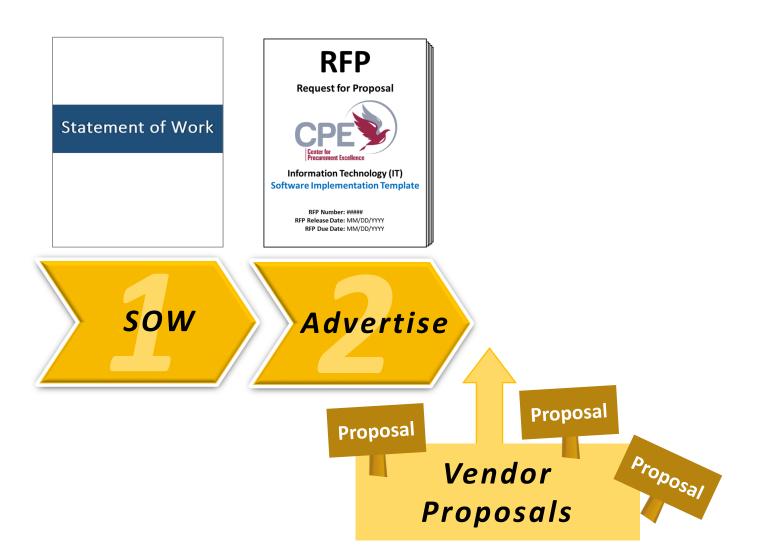
2) Advertise the RFP (and SOW)





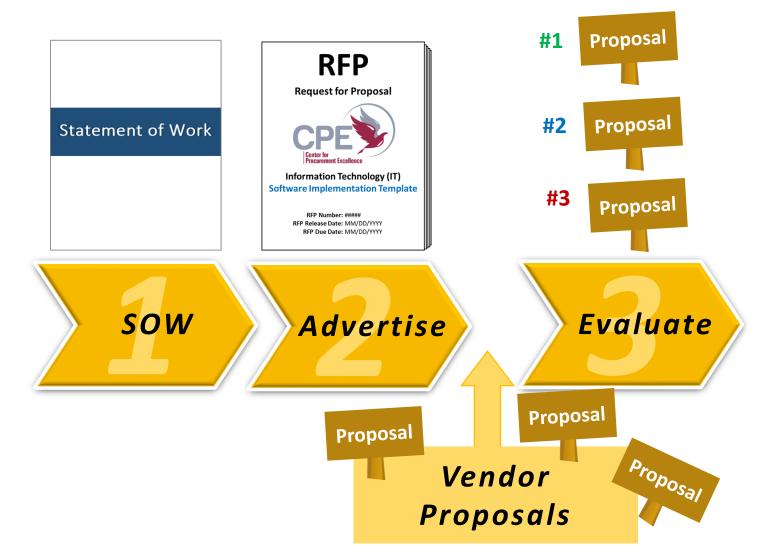


Vendors Respond with Proposals



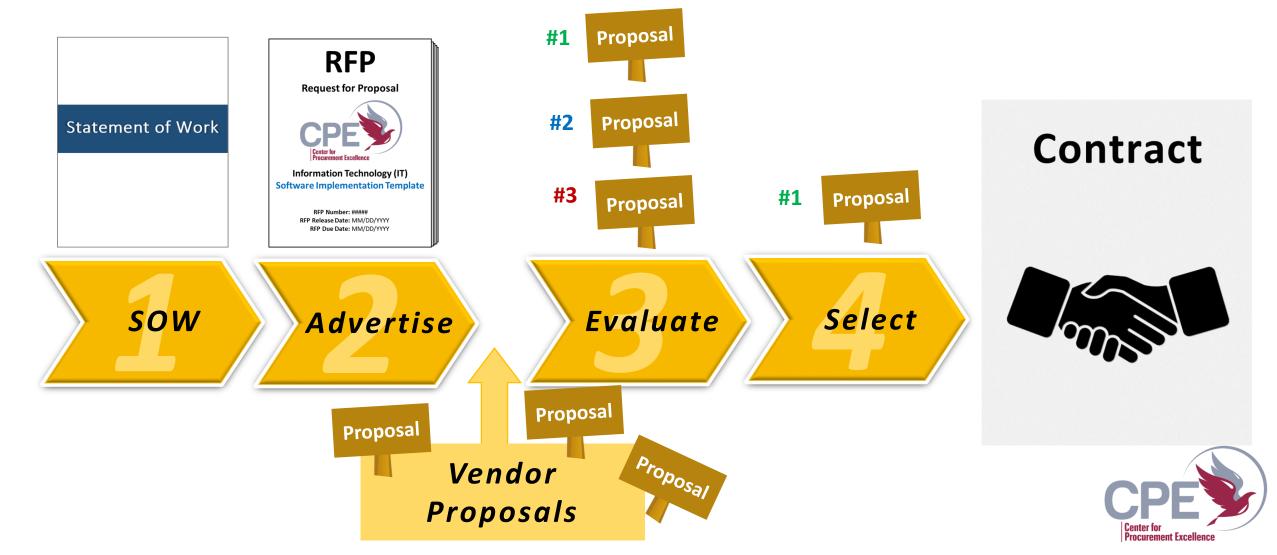


3) Evaluate the Proposals





4) Select the Top-Evaluated Vendor(s)



Solicitation

Contents

Section 2 Evaluation Criteria and Procedures

Section 3 Administrative Requirements

Section 4 Submittal Forms & Exhibits

Whatever Type of Solicitation You Issue... ... A High-Performing SOW is **Crucial!**

Terminology

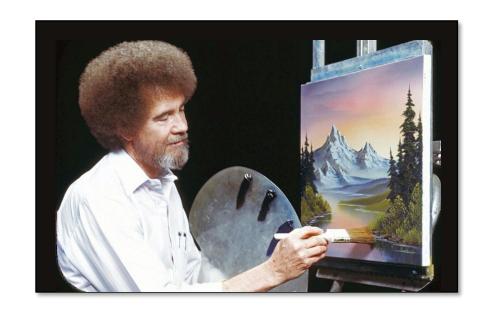
All are Included...

- Statement of Work (SOW)
- Scope of Work (SOW)
- Specifications or Minimum Specifications
- Requirements or Minimum Requirements
 - Business Requirements
 - Technical Requirements
 - Functional Requirements
- Minimum Qualifications





The Goal of the SOW



- Paint the picture of what success looks like
- Describe what it will take to make you 100% satisfied (what are the outcomes & achievements)
- A good SOW assures that all of the vendors propose a proper solution (that meets your needs)



Content & Structure of a High-Performing Statement of Work



Organizing a High-Performing RFP



Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

Statement of Work

2 Current Conditions

What the Client is Purchasing

Proposal Requirements

4 Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits



Organizing a High-Performing RFP

RFP

Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: #####

RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

1 Statement of Work

2 Current Conditions

What the Client is Purchasing

Proposal Requirements

Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits

How the Client will Evaluate and Select the vendor

Content & Structure of a High-Performing SOW

Statement of Work

- 1 Overview & Purpose
- 2 Future State
- 3 Itemized Requirements
- 4 Schedule & Budget
- 5 Unique Considerations



Content & Structure of a High-Performing SOW

Statement of Work

- 1 Overview & Purpose
- 2 Future State
- 3 Itemized Requirements
- 4 Schedule & Budget
- 5 Unique Considerations

Concisely Describe "What" & "Why"



 Project Overview: high-level summary that is easily understandable (1-2 sentences up to 1-2 paragraphs max)



- Project Overview: high-level summary that is easily understandable (1-2 sentences up to 1-2 paragraphs max)
 - -Avoid technical language, jargon, details, or specifics.



- Project Overview: high-level summary that is easily understandable (1-2 sentences up to 1-2 paragraphs max)
 - -Avoid technical language, jargon, details, or specifics.

• Goals, Objectives & Motivation: primary business drivers and purpose



- Project Overview: high-level summary that is easily understandable (1-2 sentences up to 1-2 paragraphs max)
 - -Avoid technical language, jargon, details, or specifics.

 Goals, Objectives & Motivation: primary business drivers and purpose

• **Key Measures of Success:** top 3-5 quantifiable metrics (cost, time, quality, functionality)

Key Measures of Success

• **Key Measures of Success:** top 3-5 quantifiable metrics (cost, time, quality, functionality)

- Difficult for Business Units to do!
 - -They often focus on activities rather than outcomes.
 - -Takes intense questioning.



Organizing a High-Performing RFP

RFP

Request for Proposal



Information Technology (IT)
Software Implementation Template

RFP Number: ####

RFP Release Date: MM/DD/YYYY

RFP Due Date: MM/DD/YYYY

1 Statement of Work

2 Current Conditions

What the Client is Purchasing

Proposal Requirements

4 Evaluation Procedures

Administrative Requirements

6 Proposal Forms

Attachments & Exhibits

Overview & Purpose are right up front, so must be easy to find & understand!

Content & Structure of a High-Performing SOW

Statement of Work

- 1 Overview & Purpose
- **2** Future State
- 3 Itemized Requirements
- 4 Schedule & Budget
- 5 Unique Considerations

Departures from Current Conditions



Content & Structure of a High-Performing SOW Future State

- Describe each of the deliverables/services to be provided by the selected vendor for this Statement of work
- Describe the minimum requirements that must be performed to achieve a 100% satisfaction
- Attach exhibits to make this easier to follow (i.e. drawings, specs, pictures, site plans, etc.)



Content & Structure of a High-Performing SOWFuture State

• Overview: clear, concise, & easily understandable description

• Project Deliverables: tangible outcomes to be produced by vendor

• Figures, Diagrams, & References: supporting explanation

• Transition/Migration: efforts to bring legacy data forward



Content & Structure of a High-Performing SOW

Statement of Work

- 1 Overview & Purpose
- 2 Future State
- **3** Itemized Requirements
- 4 Schedule & Budget
- 5 Unique Considerations

Mandatory & Desired Items



Content & Structure of a High-Performing SOW Itemized Requirements

Organization:

- Itemized
- Organized into major categories
- Attach (and reference) Exhibits to make this easier to follow (i.e. drawings, specs, pictures, diagrams, site plans, reference files, etc.)
- Do <u>NOT</u> need a written commentary for each requirement

Content & Structure of a High-Performing SOW Itemized Requirements

Drawings & Specs (Construction)



Requirements (IT/Software)

ID	Requirement	Requirement		
Num	Area	Subcategory	Requirement Name	Requirement
5402	System and	Workflow	Approval / Denial	System shall provide ability to define multiple approval levels for electronic transactions /
	Technical			documents / business events processing.
5403	System and	Workflow	Approval / Denial	System shall provide ability to restrict processing of electronic transactions / documents /
	Technical			business events until they pass all required approval levels.
5404	System and	Workflow	Approval / Denial	System shall provide ability to set up Approver Groups associated with electronic transaction /
	Technical			document / business event processing.
5405	System and	Workflow	Approval / Denial	System shall provide the ability to define a unique approval process for each user and type of
E 100	Technical			document/business event.
5406	System and	Workflow	Approval / Denial	System shall provide the ability to specify multiple approvers for a document/business event
	Technical			where only one of the approvers listed must approve the document in order to consider the
F407	0 - 1 1	Workflow	Audit Trail	document approved.
5407	System and Technical		Audit Trail	System shall provide an audit trail of all adds, changes, and deletes to workflow rules.
5408	System and	Workflow	General	System shall ensure that any transaction, document or business event entered into the on-line
	Technical			system is reviewable prior to its saving / processing / commitment.
5409	System and	Workflow	General	System shall provide the ability to reverse / unwind processed transactions, documents and
	Technical			business events.
5410	System and	Workflow	General	System shall permit a minimum of 10 levels of approval that may be established for each type
	Technical			of electronic document/business event.
5411	System and	Workflow	General	System shall allow all authorized users to see the approval status of a document/business
	Technical			event.
5412	System and	Workflow	General	System shall assure that an employee is removed from and added to the workflow process
	Technical			based on qualifying events (e.g., termination from or appointment to agency, or transfer to
				another organization entity within the agency).
5413	System and	Workflow	General	If a user modifies an electronic document/business event, the system shall allow approvals to
	Technical			be reprocessed in accordance with business rules.
5414	System and	Workflow	General	System shall provide the ability to search/retrieve documents/records based upon user defined
	Technical			criteria.
5415	System and	Workflow	Notification	System shall include a workflow process, with notification options, for business events and
	Technical			documents.
5416	System and	Workflow	Notification	System shall provide the ability to re-route transaction/document/business event for approval
	Technical			based upon user defined criteria such as dollar thresholds or random selection for statistical
		111	11.05.0	sampling purposes.
5417	System and	Workflow	Notification	System electronic document management function shall be integrated with the State's
	Technical			electronic mail system or provide other means to alert "reviewer" of documents awaiting
				approval.
5418	System and	Workflow	Tracking Document(s)	System shall provide ability to track (e.g., identify, record, inquire, report) the progress of
	Technical			electronic transactions / documents / business events.

Content & Structure of a High-Performing SOW Itemized Requirements

- Mandatory Requirements (minimum, pass/fail):
 - -vendors MUST meet these or be disqualified.
 - itemized, organized, and categorized

- Desired Requirements (value proposition):
 - -vendors NOT disqualified for missing any individual item.
 - -But the Client's goal is to achieve as many as possible. itemized, organized, and categorized

Content & Structure of a High-Performing SOW

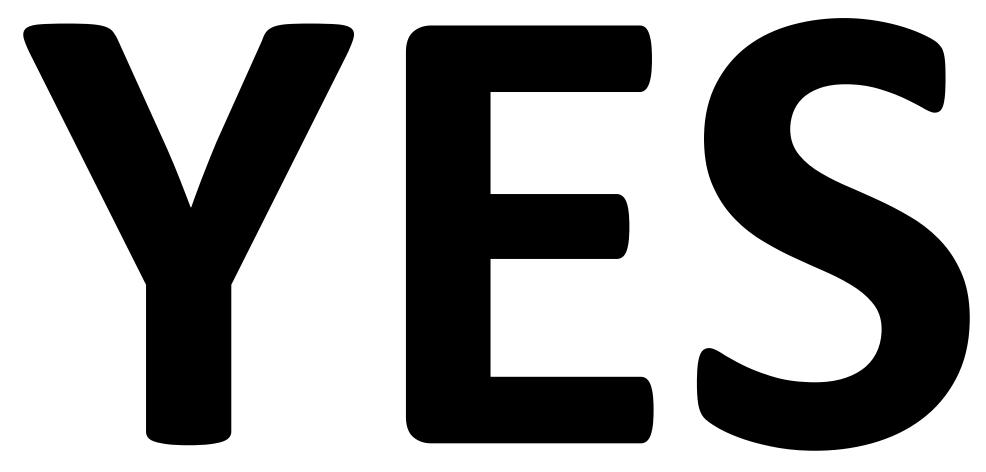
Statement of Work

- 1 Overview & Purpose
- 2 Future State
- 3 Itemized Requirements
- 4 Schedule & Budget
- 5 Unique Considerations

Time & Financial Constraints



Should we share the budget?





Content & Structure of a High-Performing SOW Schedule & Budget

 Schedule: clear & transparent identification of timing needs and constraints

 Budget: clear & transparent identification of financial needs and constraints



Content & Structure of a High-Performing SOW Schedule & Budget

- The Budget is crucial (one of the most important SOW elements)
- Clarifies your technical Statement (what you can afford)
- Clearly define any financial constraints or expectations that you have (not ranges or "fuzzy" information → don't cause confusion!)
- Be direct, such as:
 - The construction budget for this Project is \$150,000
 - The estimated spend for this Project is \$2 Million
 - The project budget is \$3,000,000 over 5 years, of which \$500,000 is allocated for implementation and \$500,000 for annual subscription/support.
- (same for Schedule expectations, constraints, critical dates, phasing, etc.)



Content & Structure of a High-Performing SOW

Statement of Work

- 1 Overview & Purpose
- 2 Future State
- 3 Itemized Requirements
- 4 Schedule & Budget
- **5** Unique Considerations

Supplemental Information



Content & Structure of a High-Performing SOW Unique Considerations

Unique: what may be unusual in your environment?
 (vs. the vendor's other clients)

• Unknowns & Assumptions: list any conditions that are unknown or assumed

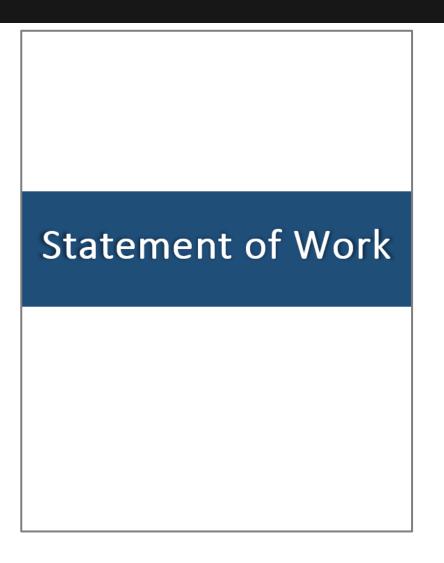
Attachments & Exhibits: pertinent supplemental information

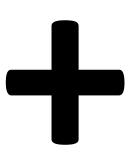


The Importance of Current Conditions



Content & Structure of a High-Performing SOW





Current Conditions



Content & Structure of a High-Performing SOW

Current Conditions

- 1 Overview & Background
- 2 Volumes & Quantities
- 3 Pain Points
- 4 Strengths
- **5** Figures, Diagrams, & References



Current Conditions



- Easiest to document
- Often skipped, ignored, missed
- Most common request from vendors!!!



Painting-The-Picture (Statement of Work)

We spend a lot of time focusing on the SOW...

- What success looks like
- What will make you happy at the end of the contract
- What you want to look like
- What you want to achieve





Painting-The-Picture (Current Conditions)

...But we forget to describe what we look like

right now





Do Your Current Conditions Really Matter?







Importance of Current Conditions

- Allows the vendors to understand the impact of the change
- Allows the vendor to confirm if SOW is achievable
- Allows the vendor to identify & address challenges
- Allows the vendor to verify the accuracy of your SOW







Current Conditions Can Allow An Expert vendor To Address Your Needs



Balancing Act:

Too Open-Ended vs. Overly Prescriptive



Public Sector Agency

Full Technical Specification: "Pls dig a hol"





Set a Benchmark to Propose to!!!!

• Ensure proposals are apples-to-apples (as much as possible)

This is the answer to...

"How do I know if I am too Open-Ended?"

- If you've established a solid benchmark to bid to...
- ... you have probably provided "enough" SOW info to avoid being open-ended.

Impact of Open-Ended or Unclear SOW

- Open to interpretation
- Encourages the minimum
- Less consistency in pricing (wider range in cost proposals)
- Less competitive pricing (increased contingency)
- Discourages vendors from submitting
- **▶** Brings Risk to the Project!



Impact of a Poor SOW

Perceptions of Owner SOWs

- Unclear
- Information is missing
- Overly prescriptive
- Unrealistic
- Discourages innovation
- The owner is "fishing"
- Misunderstands Needs
- Procurement is Not Fair

Impact

- Fewer proposals
- Low quality proposals
- Less qualified teams
- Less competitive pricing
- Less consistent pricing
- Open to interpretation
- Have to believe the vendor
- Brings Risk to the Project



What is a High Performing SOW?

Core Objective: What would a **High-Performing Vendor** need (or want) to know?

ALWAYS question whether the SOW....

- -Allows vendors to provide the best price?
- -Gives vendors information to plan their approach?
- -Enables vendors to minimize contingency?
- –Prevents vendors from walking away?



Foundations of a High-Performing SOW

- Apples-to-Apples: clear & reasonable proposal benchmark
- Current Conditions: align expectations on the starting point
- Realistic: understand the norms of industry structure
- Clear, Concise, Complete: comprehensively describe needs
- Not Perfect: High-Performing does not mean Flawless

Goal: Become a "Client of Choice"



A "Client-of-Choice" ("Customer-of-Choice")

- Suppliers/Vendors/Contractors want to work for you over other owners
- Clients-of-Choice get vendors' best teams (experts) on their projects
- Vendors spend the time to put together an accurate proposal
- Client-of-Choice personnel know how to behave with experts

 Client-of-Choice has an owner "team" that is trained and prepared to work in a high performing delivery environment

Using Expertise

• Is there anything you'd do differently?





Innovative Ideas

"Mishap"



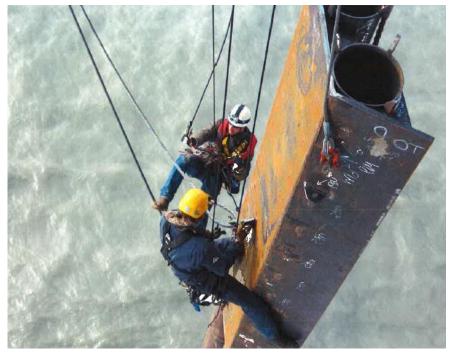


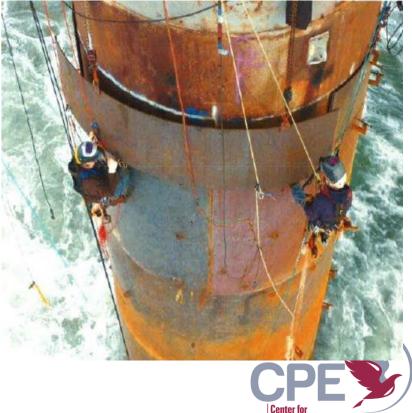


Asking the Right Questions

- Supplier proposed an alternative procedure (different from specified process) for removing damaged steel panels that was:
 - -Cheaper
 - -Faster
 - -Safer







Final Outcomes

- Finished ahead of schedule
- 0 change orders or cost increases
- Client saved 60% in cost









Take-Aways



Free Webinar Series

3rd Thursdays every month
@ 12pm Central

15-min Teaching Moment

(learn a new tip, trick, or tool)

30-min Virtual Peer Group

(network with professionals)

Office Hours

(open Q&A until the questions run out!)





Previous Recordings Available Online!







































center4procurement.org

17

Oct

21 Nov

CPE

Add to Calendar

19

December



ASK RFP Doctor

Re-Thinking Contract Negotiations

Add to Calendar



The Secret of How High-Qualified **Suppliers can offer Lower Costs**

How can highly qualified suppliers simultaneously offer cheaper costs? We'll cover an example where this happened and how the client substantiated the low cost (and ultimately achieved a successful project!) We'll also uncover the real-world benefits of how becoming a "client of choice" results in cost savings.

Add to Calendar

AI Will Change RFPs



Re-Thinking Contract Negotiations

After you pick a new supplier in your RFP, what's next? This session will cover the important period between selecting the top-evaluated supplier and signing the contract. All procurement professionals should be familiar with the critical activities of this phase and to add value during negotiations.

This afternoon ->

Come learn why CPE predicts Artificial Intelligence will fundamentally change the supplier/client relationship and make solid RFP processes more important than ever!



Upcoming Topics!

Register at: center4procurement.org/rfp-doctor



NEW RESOURCE – CEU Hours!!!

CPE is pleased to announce that all attendees @ live "Ask the RFP Doctor" events will receive 1 hr Continuing Education Unit (CEU)!





Previous Recordings Available Online!







































center4procurement.org

Key Learning Points



- 1. A quality scope of work helps the industry put together a better proposal
- 2. It doesn't need to be perfect... but can't be terrible!
- 3. Long-term payoffs are significant!

