Organizing a Hgh-Performing RPP





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Download Today's Slides & Resources

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20+ Years | 150+ Owners

3,000+ Projects | \$15+ Billion Procured

Information Technology

Networking
Data centers
Hardware
COTS software
ERP systems

Facility Management

maintenance custodial landscaping conveyance security service pest control building systems industrial moving waste management energy management





Business/Municipal/ University Services

dining reti
multi-media rights ma
fitness equipment boo
online education furn
document management
property management
audiovisual
communications systems
emergency response systems

laundry

retirement fund material recycling bookstores

furniture

Help desk services

eProcurement

Municipal
Laboratory
Education
Hospital
Corrections
Financial

Infrastructure

Engineering

Renovation
Repair
Maintenance
Roofing
Specialty
Demolition

Development

Construction/Design/

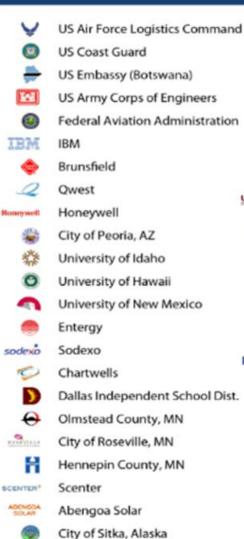
CMAR
DB
IDIQ
JOC
Low Bid
IPD

DBB





PROJECT PARTNERS AND PARTICIPANTS:



rpu

US Solar

Rochester Public Utilities







Baptist Health

City of Columbia, SC

PECO Energy

Intermediate District 287





























Environment Protection







SFU







www.sprucegrove.org





































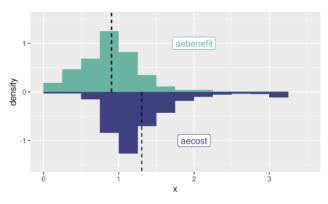




Current "Solutions"

- "Better" contracts, "Alternative" Delivery
 - DB to CM to CMAR to IPD to
 - Technology
 - Financial adjustments
- None have proven to not be enough to drive consistently high performance outcomes on projects (even in past times)
- Procurement often overemphasizes the power of a contract to drive performance and protect the organization from non-performance
- Many organizations struggle to show value in the work and performance that is received – getting "finished" is not enough of a performance metric to use to make economic and org decisions

Study: Cost-Benefit Analyses for Projects Are 'Worse than Worthless'



October 8, 2021

Peter Reina

/ cost / economic analysis

Order Reprints

A large new global study of project performance over 86 years confirms that ingrained optimism bias results in forecast-based cost-benefit analyses "so misleading as to be worse than worthless," say UK researchers. While construction technology and practice have developed over the decades, failures of cost-benefit analysis "seem universal across space and time," they add.



Performance Problems





Reality





Reality of the Situation

- Performance in built environment (construction, design, FM work) has been proven to NOT correlate to contract types, delivery methods, software, design quality, etc.
- ■Performance on built environment work HAS BEEN PROVEN to highly correlate to the capability, skill, and experience of the people doing the work – the critical personnel on a project – PM, SS, Client Lead, Design Arch, Key Engrs, Critical Sub SS, FM, technicians, etc.

Importance of the People

The ability to realize

innovation,

risk minimization,

value creation, &

cost reduction

will not exceed the capability of the people doing the work



We Want to be seen as a "Client of Choice!"



Are You Writing RFP's And Not Getting Any Responses???



Case Study

- Challenges with performance of procured services
- How fair is the procurement process
- How transparent is the procurement process
- What is most important to the owner
- What is their overall satisfaction with the owner



Vendor Perceptions 56 Contractors

CONTRACTOR ASSESSMENT

Regarding Experiences With The State of Tennessee

OVERVIEW

Researchers from Arizona State University conducted two separate surveys on contractors that perform work with the State of Tennessee. The first survey was performed in person (Nashville) at a general educational presentation (on August 15, 2016). During the presentation, contractors were asked to provide feedback regarding their experiences working with the State of Tennessee. The second survey was performed online (September 30, 2016), by sharing the survey link with the Associated General Contractors (AGC) of TN. The contractor responses were collected anonymously. The results of the survey are shown below.

SURRESULTS

56 Contractors responded to the anonymous survey

31% believe that the procurement process is fair, and all vendors have an equal opportunity to win the contract

21% believe that the procurement process is clear and transparent (they understand the criteria that they will be evaluated on, and how the scoring will be performed)

75% believe that the State is more concerned about lowest cost rather than highest value

89% believe that Contractors should be awarded projects based on their overall value

31% believe that the Scope of Work contained in each solicitation is complete & accurate

42% Satisfaction with the Designers that are selected by the State of TN

Overall Satisfaction with State of TN = 31%

Overall Satisfaction with other Owners they work for = 80%

COMPARISON

The following table provides a comparison to 3 other Public Agencies that have performed similar vendor benchmarking and analytics.

CRITERIA	STATE OF TN	3 PUBLIC AGENCIES
The procurement process is clear and transparent	21%	85%
2. The procurement process is fair	31%	68%
3. The Organization is more concerned about lowest cost rather than value	75%	66%
4. Overall satisfaction with the Organization	31%	77%
5. Overall satisfaction with other Organizations	80%	79%
6. Total number of vendor responses	56	147



Vendor Perceptions

56 Contractors

31% believe the process is fair

69% believe that vendors do not have an equal opportunity to win the contract

75% believe that the State only cares about lowest price versus getting overall value

31% overall satisfaction rate with the State (compared to 80% with other owners)

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If Vendor Perceive That Process Is Not Fair

Who bids
Quality of the bid
Quality of the team assigned
Quality and Performance of the services



Supplier Perceptions Matter!





RFP Solicitation

The RFP Solicitation



What Is The Primary Goal Of The RFP?



What Is The 'Primary' Objective

- Follow procurement policies and regulations?
- Minimize the risk of protest?
- Create a document that transfers risk to the supplier?
- Create a document that protects the owner/organization?



What Is The 'Primary' Objective

- Follow procurement policies and regulations?
- Minimize the risk of proteshould not be
 Create a document that transferviobjectives!
 Create a your primary objective?
 Create a your protects the owner/organization?



What Is The Primary Goal Of The RFP?

Help us award to a high-performing supplier





Important

We must first *attract the best* suppliers/solutions to your RFP



What Type Of Suppliers Do You Want To Attract?

Supplier A



Supplier B



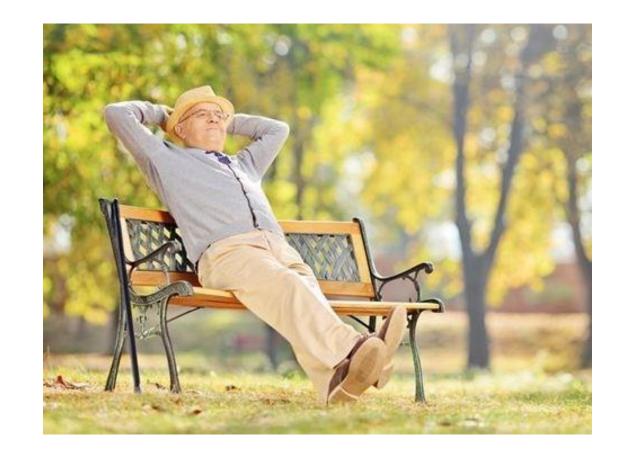




Suppliers Have Options



Are High Quality Vendors Waiting **Around For Your** Project To Hit The Street???





Reality

- Most high-quality vendors/suppliers are in high demand / busy
- High quality vendors/suppliers are not just sitting around all year for the "hope" that your organization will issue a solicitation
- Vendors are constantly looking at opportunities (outside of your organization)



Understanding Supplier Perspectives Many Times We Forget...



You Are Not The Only "Fish" In The Sea... Vendors Have Options!



Your Goal: You Want To Look More Attractive Than All Other Current



If You Look Dangerous....





Your "Name" Doesn't Matter



Everyone Wants To Work With Us!!!



Relying on your organizations name is a poor strategy





Proposals Cost Money





Suppliers Don't Have Unlimited Funds



Proposing Costs Money

- Suppliers can't afford to propose on solicitations for fun
- Responding to RFP's costs money and resource
- Suppliers make a business decision on whether your solicitation is 'worth' the effort to propose



Workshop RFP Assessment

Your tasks

- 1. Using the "RFP Workshop Instructions" form (pg.109), evaluate the UCLA RFP
 - individually or conquer & divide... your choice
- 2. Prepare a response to the following questions:
 - What are the <u>Top 2</u> things that could be improved in the RFP?
 - Explain how would this affect the owner being a "Client of Choice"



#1 - UCLA RFP

1.	Using the RFP	Report Card.	, evaluate the <u>UCLA</u> RF	P. Do this individually	v or as a group.
	001110 11111	porcoara,	Cranadic tile Cart	Do timo martiadam	, o. ao a p.oap.

	-	s that could be	improved in t	iic iti i	
o. <u>Explain l</u>	now this would tl	his affect the ov	wner being a "	Client of Cho	oice".





RFP REPORT CARD

ORGANIZATION/RFP NAME:	
PROJECT NAME:	
ASSESSMENT DATE:	

EVALUATION SUMMARY

SCORE	RFP Area
	Overall Format of Solicitation
	Statement of Work
	Submittal Forms and Attachments
	5 Foundations of Procurement Excellence
	OVERALL GRADE
	A B C D F (circle one)

FEEDBACK & ANALYSIS:

trengths:				
	 	 	 	-







How we want Vendors to react to our RFP...

I'm so excited.



Ooooh, I ♥ CPE's RFP Templates!





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

Request for Proposal



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

Statement of Work

2 Current Conditions

Proposal Requirements

4 Evaluation Procedures

5 Administrative Requirements

6 Proposal Forms



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1 Statement of Work

What You Want to Achieve

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Proposal Forms



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Proposal Requirements

What Will Be Evaluated

Evaluation Procedures

Administrative Requirements

6 Proposal Forms



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How the Client will Score & Award

Administrative Requirements

6 Proposal Forms



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Administrative Requirements

General Instructions, Dates & Contact

Proposal Forms



RFP

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Forms for Vendors to Complete



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6 Proposal Forms

7 Attachments & Exhibits

Supplemental Information



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6 Proposal Forms

Forms to Complete

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7 Attachments & Exhibits

Supplemental Information

Evaluation Best Practices



Evaluation Expectations

- Current expectation to have 40+ evaluators
- Unlikely to find a date/time that will work for all 40+ people
- Unlikely that 40+ people will be able to take days/weeks off work to participate in this procurement (not a realistic goal)
- Unlikely to have suppliers perform multiple demos at different dates/times





Break Up Procurement Into 4 "Major" Blocks

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo
PART 3
Detailed Demo
PART 3
Final Verification



Pass/Fail Evaluation

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo
PART 3
Detailed Demo
Final Verification

- If supplier does not meet requirement, they are disqualified
- For Example: "Pump <u>must</u> have wifi capabilities"



Part 2 – High Level Demo

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo

PART 3
Detailed Demo

PART 4Final Verification

- Supplier will provide a "high-level" demo of the pump
 - Cover basic operations, functionality, codes/alerts, etc.
 - 1 hour
 - Virtual (not in-person). CMH will record demo



3 Different Projects!

- Teams must understand that we are really running 3 different evaluations at the same time (Large Pumps, Syringe Pumps, and PCA Pumps)
- It will help simplify the process if we begin treating these as "separate" projects:
 - We may have different requirements per pump
 - We may need tailored (different) demo scripts for each category of pump
 - We may need different evaluators for each category of pump



Time Requirements

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo

PART 3
Detailed Demo

PART 4Final Verification

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 IMPACT: Evaluators will only need to set aside maximum of 2/3 hours (if they are only evaluating 1-pump category)

Vendor	Large Volume Pumps	Syringe Pumps	PCA Pumps
Vendor 1	X		
Vendor 2	X	X	
Vendor 3	X	X	X
Vendor 4			X
Total Hours	3 hours	2 hours	2 hours

Part 3 – Technical Demo

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo

PART 3
Detailed Demo

PART 4Final Verification

- CMH will perform a "detailed" demo of the pump
 - Test library scenarios (that have been developed by internal teams)
 - 2 hours
 - In-person



Detailed Demo Script

LARGE PUMP SCENARIOS

PATIENT TYPE	TEST		
0.7 kg patient ICN	TPN 31 mL @ 1.3 ml/hr dispensed in bag with 100 mL overfill		
0.7 kg patient ICN	Lipid 11 mL @ 3 gm/kg/day (pharmacy dispenses 100 ml bag)		
67 kg patient PICU, Blood products	Ampicillin/sulbactam 2000 mg/100 mL over 15 minutes		
53 kg patient Hem/Onc	Methotrexate - high dose 19 g/840 mL over 4 hours		
FHC MOM	Oxytocin for FHC - 30 unit/500 mL @1 milliunit/min with titration		
FHC MOM	Oxytocin for FHC - 30 unit/500 mL @334 ml/hr post-delivery for 30 minutes, then decrease rate to 95 ml/hr for remaining volume		
FHC MOM	Oxytocin for FHC - 30 unit/500 mL @1000 ml/hr for uterine bleeding		
FHC MOM	Vancomycin 1.5 m/300 mL over 90 minutes		



Part 4 – Final Verification

PART 1
Pass/Fail
Requirements

PART 2
High-Level Demo
PART 3
Detailed Demo
PART 4
Final Verification

- Before any final decision is made...CMH will have a final opportunity to drill down further and ask any follow-up questions, or request any additional tests (to validate and verify their compliance with any mandatory requirement)
- This is a final safety-check to make sure nothing falls through the cracks



The Foundations of Procurement Excellence



See handouts section



5 Foundations of RFP Excellence

CPE supports these 5 Foundations of RFP Excellence in all procurement processes as they enable organizations to become a "Client of Choice" and attract High-Performing Vendors across their entire project portfolio

Fair: provide all vendors with an equal opportunity to win

Highlighted Practices from CPE:

- Protect the good of the public and the organization
- Follow a realistic procurement schedule
- Minimize bias in evaluations

Open: encourage & maximize competition

Highlighted Practices from CPE:

- Reduce "upstream" restrictions on who can propose



Foundations of Procurement Excellence

- Fair
- Open
- Transparent
- Value
- Integrity



Foundations of Procurement Excellence

- Fair: provide all vendors with an equal opportunity to win.
- Open
- Transparent
- Value
- Integrity



Fair: Equal Opportunity to Win

Perceptions of Owner being Unfair or Unequal

- Pre-Conceived
- Restrictive
- Too Fast
- Unrealistic
- Too Much
- Biased
- Misunderstands Needs
- Discourages Vendors!

Impact

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



Foundations of Procurement Excellence

- Fair: provide all vendors with an equal opportunity to win.
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Foundations of Procurement Excellence

- **Fair**: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
- Transparent
- Value
- Integrity



Open: Encourage and Maximize Competition

Who knows the <u>most</u> about delivering the required services?

An Expert
Vendor



- Fair: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
- Transparent
- Value
- Integrity



- Fair: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
- Transparent: provide a clear, concise & accurate process.
- Value
- Integrity



Transparent: Clear, Concise, and Accurate

Highlighted Practices from CPE:

- Clear: release your budget and schedule constraints.
- Concise: define what you want (with maximum limits).
- Accurate: seek to maximize differentiation.



- **Fair**: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
- Transparent: provide a clear, concise & accurate process.
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- **Fair**: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
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- Value: optimize the organization's return for the spend.
- Integrity



Value: Optimal Return for the Spend

Low-Bid and Overly Price-Focused RFPs both squeeze out value and increase change orders.



- Fair: provide all vendors with an equal opportunity to win.
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- Fair: provide all vendors with an equal opportunity to win.
- Open: encourage and maximize competition.
- Transparent: provide a clear, concise & accurate process.
- Value: optimize the organization's return for the spend.
- Integrity: ensure confidence & trust with high ethical standards.



Integrity: Ensure Confidence and Trust





- Fair: provide all vendors with an equal opportunity to win.
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- **Transparent**: provide a clear, concise & accurate process.
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- •Integrity: ensure confidence & trust with high ethical standards.



Putting RFP Excellence Into Practice

- Fair
- Open
- Transparent
- Value
- Integrity

Strategic Objective:

Become a "Client of Choice" and attract
High-Performing Vendors across your RFPs





Minotaur Rockets





"Mishap"





Damage to Rocket-Launch Structure

Is There Anything You'd Do Differently?





Kickoff Planning – Increasing Transparency

(Demolition & Site Prep)

- The contractor proposed an alternative procedure for removing damaged steel panels:
 - \$1 Million cheaper than the specified process
 - Faster than the specified process
 - Safer than the specified process







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Final Result

- Finished ahead of schedule
- O change orders or cost increases
- User saved 60% in cost compared to the average





Update Jan 2017





Center for Procurement Excellence

Putting RFP Excellence Into Practice

Fair

Open

Transparent

Value

Integrity



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@ 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!)







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