Next Practices in Scope of Work Development

Procurement Month Training Event



So how do we attract more High-Performing Vendors?



Starts With Your Solicitation!



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?

RFP

Request for Proposal



Information Technology (IT) Software Implementation Template

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RFP vs. SOW: How are they Related?

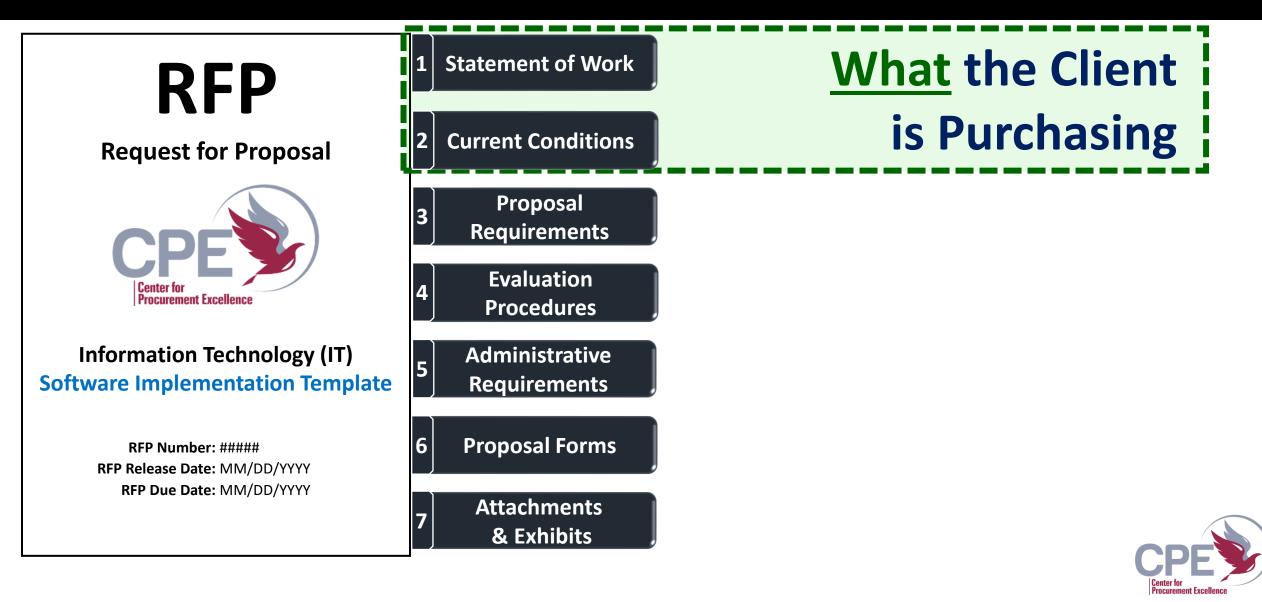
RFP **Request for Proposal** Procurement Excellence Information Technology (IT) **Software Implementation Template**

> RFP Number: ##### RFP Release Date: MM/DD/YYYY RFP Due Date: MM/DD/YYYY

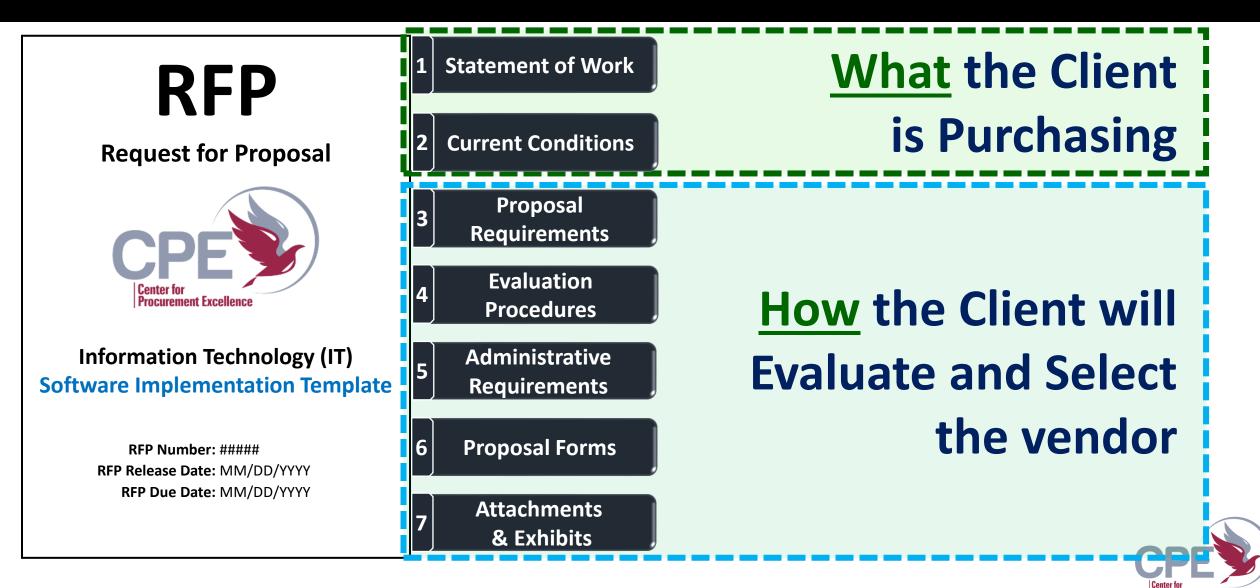
1	Statement of Work
2	Current Conditions
3	Proposal Requirements
4	Evaluation Procedures
5	Administrative Requirements
6	Proposal Forms
7	Attachments & Exhibits



Organizing a High-Performing RFP



Organizing a High-Performing RFP



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.



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





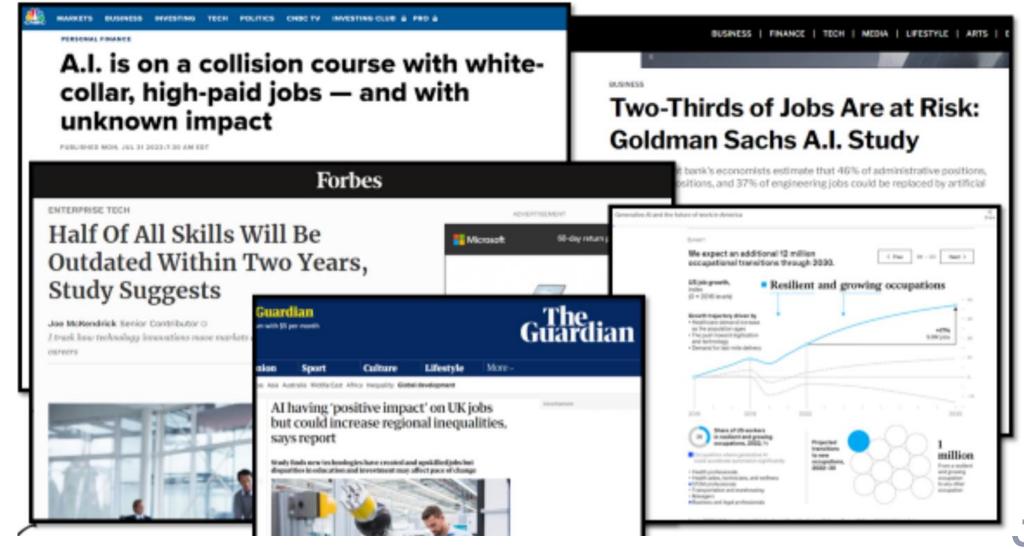


What do you know about AI?

Has anyone used the tools? Which one(s) did you use?



Al is going to be (already is?) disruptive





The "Uncanny Valley"



The "Uncanny Valley"



Practical Uses

1. Flesh out an idea

"Write a paragraph that explains why our procurement team needs additional training. Some ideas:

- * can't get current RFPs done
- * internal response time is too long
- * too many protests"



Practical Uses, cont'd

2. Assist in writing a Scope of Work

"Put together a draft scope for a 100,000SF government facility, that has offices, meetings rooms, and cubicles."



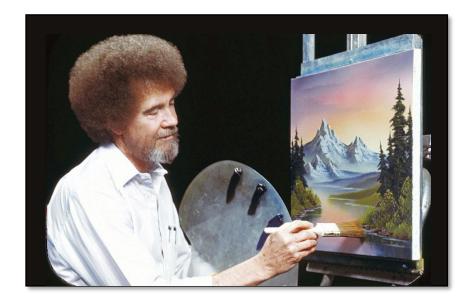
Practical Uses, cont'd

3. Address a difficult situation

"Draft a letter of notice of successful bid for a vendor on a school furniture contract."



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)



Workshop Purchasing a Vehicle

Turn to the "SOW Workshop" Tab of your Handbook

			SOW Wo	orksho	p Fo	orm				
АМ МЕМВ	ERS	:								
HICLES:										
	1	Kia	\$14,000		1	3 T	oyota	\$18,	000	
	2	Honda	\$16,000		. 1	_)odge	\$22,		
SEDAN	3	Ford	\$21,000	TRUCI	K 1	_	Ford	\$15,		
	4	Chevy	\$23,000		1	.6 (hevy	\$28,	000	
	5	Honda	\$19,000		1	.7	Kia	\$22,	000	
suv	6	Toyota	\$29,000	VAN	1	.8 0)odge	\$24,	000	
	7	Dodge	\$29,000			_	nrysler	\$25,		
	8	Chevy	\$38,000		2	0 H	londa	\$35,	000	
	9	Audi	\$35,000							
LUXURY	10	BMW	\$60,000							
	11	Porsche	\$105,000							
	12	Ferrari	\$125,000							
EDBACK:										
EDBACK:				RIO	RIO	RIO	RIO	RIO	RIO	RIO
EDBACK:				SCENARIO #1	SCENARIO #2	SCENARIO #3	SCENARIO #4	SCENARIO #5	SCENARIO #6	SCENARIO
EDBACK:					SCENARIO #2	SCENARIO #3	SCENARIO #4	SCENARIO #5	SCENARIO #6	SCENARIO #7
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	atisfac		nicles Selected (#): quirements (1-10)		SCENARIO #2	SCENARIO #3	SCENARIO #4	SCENARIO #5	SCENARIO #6	SCENARIO #7
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Level of 5		ction with re	quirements (1-10)		SCENARIO #2	SCENARIO #3	SCENARIO #4	SCENARIO #S	SCENARIO #6	SCENARIO
Level of 5		ction with re	quirements (1-10)				SCENARIO #4	SCENARIO #5	SCENARIO #6	SCENARIO #7
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Level of 5		ction with re	quirements (1-10)				SCENARIO #4	SCENARIO #5	SCENARIO #6	SCENARIO #7

	МАКЕ										OPTIONS			MSRP
CATEGORY			ТҮРЕ	MILEAGE			LOR		SEATS	BACKUP CAMERA	REMOVABLE SEATS	TOW PACKAGE	SAFETY	
					W	В	R	S						
	1	Kia	Used	59,000					4				5 Stars	\$14,000
S E D A N	2	Honda	Used	66, <mark>0</mark> 00	V	V	V	A	4				5 Stars	\$16,000
	3	Ford	New	11	V	V			4			\checkmark	5 Stars	\$21,000
	4	Chevy	New	13		V			4	V			5 Stars	\$23,000
	5	Honda	Used	39,000					5	\checkmark	V	\checkmark	5 Stars	\$19,000
S U V	6	Toyota	New	8		V			5	V		\checkmark	5 Stars	\$29,000
	7	Dodge	New	12	V			V	7	V	✓	\checkmark	5 Stars	\$29,000
	8	Chevy	New	6					7	V	V	V	5 Stars	\$38,000
	9	Audi	New	11	V	V			4	V	V	\checkmark	5 Stars	\$35,000
	10	BMW	New	12	V	V	V		4	V	\checkmark		5 Stars	\$60,000
LUXURY	11	Porsche	New	7	V	V			2				5 Stars	\$105,00
	12	Ferrari	New	2					2				5 Stars	\$125,00
	13	Toyota	Used	74,000					3	\checkmark		\checkmark	5 Stars	\$18,000
TRUCK	14	Dodge	New	11	V	V			5	V		\checkmark	5 Stars	\$22,000
TRUCK	15	Ford	Used	98,000	V	V		\checkmark	5			\checkmark	5 Stars	\$15,000
	16	Chevy	New	24					5	\checkmark		\checkmark	5 Stars	\$28,000
	17	Kia	Used	47,000					7	\checkmark			5 Stars	\$22,000
	18	Dodge	New	23			V		7	V			5 Stars	\$24,000
VAN	19	Chrysler	New	17	V	V	Ø		7	V		\checkmark	5 Stars	\$25,000
	20	Honda	New	19					7	V		\checkmark	5 Stars	\$35,000

W = White | B = Black | R = Red | S = Silver



Summary of Objectives

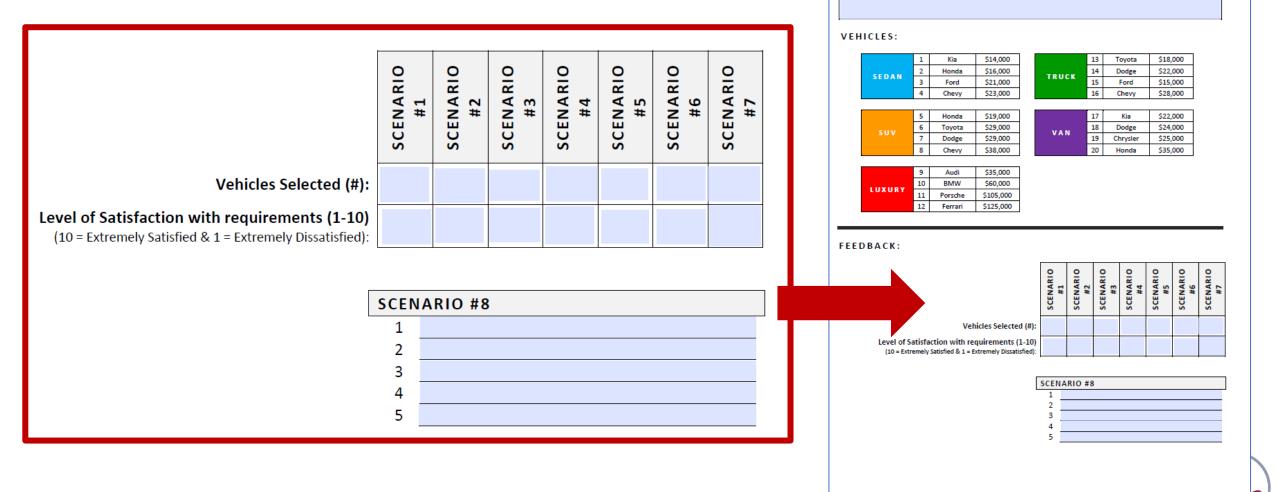
• You will play the role of a salesperson for a <u>Car Dealership</u>.

• Your task will be to identify the 'best' vehicle for a customer based on your current inventory of vehicles.





Workshop Form



Center for Procurement Excellence

Evaluation Form

TEAM MEMBERS:



• I need to purchase a vehicle.

• What is the best deal that you can offer me?

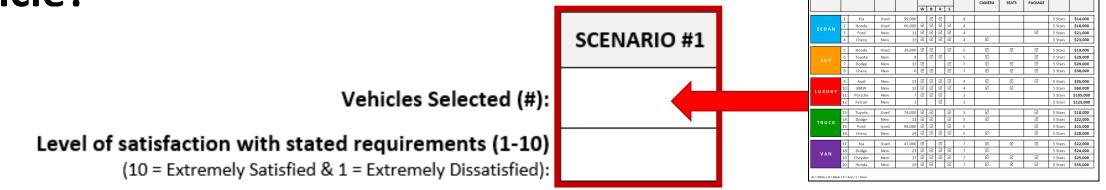
 I will be back at the end of the week to purchase the vehicle!



OBJECTIVE: Identify the vehicle you selected for this customer

Scenario #1:

- I need to purchase a vehicle.
- What is the best deal that you can offer me?
- I will be back at the end of the week to purchase the vehicle?





POLL RESULTS

Most Common Feedback...

- What does "best-deal" even mean?
- Open-ended SOW = free for fall, price-gauging, etc.
- Some teams will pick most expensive option / Others pick the cheapest
- Many teams are frustrated and annoyed and didn't really spend much effort?



Clarify Assumptions...

• The Salesperson can only offer 1 vehicle (cannot offer multiple options)

- The Salesperson really wants to make the deal
 - -(would rather not 'lose' the deal or see client purchase a vehicle from the dealer across the street)





- Here are my expectations:
 - -Need a new vehicle, not used
 - -Need 5-star safety rating
 - -Would like it to be black or silver
 - -Would like Back-Up Camera
 - -Probably an SUV (3 kids plus 2 adults)

	SCENARIO #1	SCENARIO #2
Vehicles Selected (#):		
Level of satisfaction with stated requirements (1-10) (10 = Extremely Satisfied & 1 = Extremely Dissatisfied):		

											OPTIONS		_	
CATEGORY		MAKE	TYPE	MILEAGE	w	CO	LOR R	s	SEATS	BACKUP CAMERA	REMOVABLE SEATS	TOW PACKAGE	SAFETY	MSRP
	1	Kia	Used	59.000		Ø	Ø		4				5 Stars	\$14,000
	2	Honda	Used	66,000	M			M	4				5 Stars	\$16,000
SEDAN	3	Ford	New	11				- 2	4				5 Stars	\$21,000
	4	Chevy	New	13	Ø	Ø	Ø	Ø	4	V			5 Stars	\$23,000
					-					_		_	1	
	5	Honda	Used	39,000	Ø	Ø		Ø	5	Ø	Ø	Ø	5 Stars	\$19,000
suv	6	Toyota	New	8		Ø	V		5			V	5 Stars	\$29,000
	7	Dodge	New	12	V			V	7	V			5 Stars	\$29,000
	8	Chevy	New	6	V			V	7	V		V	5 Stars	\$38,000
	9	Audi	New	11	V	Ø	V	V	4	V	Ø	Ø	5 Stars	\$35,000
	10	BMW	New	12				V	4	V	Ø		5 Stars	\$60,000
LUXURY	11	Porsche	New	7		Ø	Ø		2				5 Stars	\$105,000
	12	Ferrari	New	2			N		2				5 Stars	\$125,000
	13	Toyota	Used	74.000				Ø	3	V		Ø	5 Stars	\$18.000
	14	Dodge	New	11	Ø	Ø		Ø	5	V		Ø	5 Stars	\$22,000
TRUCK	15	Ford	Used	98,000		I		•	5			2	5 Stars	\$15,000
	16	Chevy	New	24	V	Ø		Ø	5	V		Ø	5 Stars	\$28,000
	17	Kia	Used	47,000					7	V	V	Ø	5 Stars	\$22,000
	18	Dodge	New	23	- 2	Ø		Ø	7	2	_		5 Stars	\$24.000
VAN	19	Chrysler	New	17	V	Ø	Ø	V	7	V	Ø	Ø	5 Stars	\$25,000
	20	Honda	New	19	V	V		V	7	2		V	5 Stars	\$35,000



POLL RESULTS

Feedback...

- Most Common:
 - SUV Dodge @ \$29k
 - SUV Chevy @ \$38k
 - VAN: Dodge @ \$24k
 - VAN Chrysler @ \$25k
- Which cost option should the dealer pick (if you can only pick one)?
- It was clearly helpful to have more information?
- What was missing?



Feedback...

• Be clear on your expectations:

Need a new vehicle, not used
Need 5-star safety rating
Would like it to be black or silver
Would like Back-Up Camera
Probably an SUV (3 kids plus 2 adults)

Mandatory Requirements?

Desired Items?



SCENARIO #3

- Here are some of my expectations:
 - -Need a new vehicle, not used
 - -Need 5-star safety rating
 - -Do not want a red-colored vehicle
 - -Would like Back-Up Camera
 - -Need at least 5 seats (3 kids plus 2 adults)
 - -Must be able to go/take it camping in the forest
 - -My maximum budget is \$27,000

											OPTIONS			
CATEGORY		MAKE Kia Honda Ford Chevy Honda Dodge Chevy Audi BMW Porsche Ferrari Toyota Dodge Ford	TYPE	MILEAGE	w	CO	LOR	s	SEATS	BACKUP CAMERA	REMOVABLE SEATS	TOW PACKAGE	SAFETY	MSRP
								_		1				
	1	Kia	Used	59,000		Ø			4				5 Stars	\$14,000
SEDAN	2	Honda	Used	66,000					4				5 Stars	\$16,000
	3	Ford	New	11	M		M		4				5 Stars	\$21,000
	4	Chevy	New	13	N	Ø	N	Ø	4	M			5 Stars	\$23,000
	5	Honda	Used	39,000	V	Ø		Ø	5	V	V	Ø	5 Stars	\$19,000
	6		New	35,000	-				5	N N			5 Stars	\$29.000
S U V	7		New	12				Ø	7	R	Ø	Ø	5 Stars	\$29,000
	8	•	New	12	N	M		M	7	2 2		2 2	5 Stars	\$29,000
	8	Chevy	New	6	M				/	×	¥	¥	5 Stars	\$38,000
	9	Audi	New	11	V	V		Ø	4	V	Ø	Ø	5 Stars	\$35,000
LUXURY	10	BMW	New	12		Ø		Ø	4	V			5 Stars	\$60,000
LUXURT	11	Porsche	New	7		Ø			2				5 Stars	\$105,000
	12	Ferrari	New	2			V		2				5 Stars	\$125,000
	13		Used	74,000					3	Ø		Ø	5 Stars	\$18,000
TRUCK	14	Dodge	New	11	V	Ø		Ø	5	V		Ø	5 Stars	\$22,000
	15	Ford	Used	98,000	V	Ø		Ø	5				5 Stars	\$15,000
	16	Chevy	New	24	Ø	Ø		Ø	5	V			5 Stars	\$28,000
	17	Kia	Used	47,000					7	2	V	Ø	5 Stars	\$22,000
	18	Dodge	New	23	V	Ø	V	Ø	7	N I			5 Stars	\$24.000
VAN	19	Chrysler	New	17	V	Ø		Ø	7	N I	V	Ø	5 Stars	\$25.000
	20	Honda	New	19		Ø		Ø	7	R	N N	2	5 Stars	\$35,000
	20	nonda	INGM	19	2	2		2	1	2		<u>ت</u>	5 stars	\$33,000
W = White B = Black	18=1	Red I S = Silver												
		and the states												

SCENARIO #1 SCENARIO #2 SCENARIO #3 Vehicles Selected (#): Image: Comparison of the stated requirements (1-10) (10 = Extremely Satisfied & 1 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Satisfied & 1 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied): Image: Comparison of the stated requirements (1-20) (10 = Extremely Dissatisfied):



POLL RESULTS

Discussion

- Was it helpful to have the budget?
- Was it helpful to know the purpose/goals/objectives of the vehicle?

Need a new vehicle, not usedNeed 5-star safety ratingDo not want a red-colored vehicleWould like Back-Up CameraNeed at least 5 seats (3 kids plus 2 adults)Must be able to go/take it camping in the forestMy maximum budget is \$27,000



SCENARIO #4

• Here are some of my expectations:

- Prefer a new vehicle, not used
- Would like a 5-star safety rating
- Would prefer a red vehicle
- Would prefer a sedan or SUV
- I plan to use the vehicle to take my small boat to the lake on occasion
- I generally only have 1-2 people in the vehicle, but may have a few more when going to the lake
- Do not want a van
- A maximum budget of \$75,000

											OPTIONS									
CATEGORY	MAKE		MAKE		MAKE		MAKE		TYPE	MILEAGE	COLOR				SEATS	BACKUP CAMERA	REMOVABLE SEATS	TOW PACKAGE	SAFETY	MSRP
					w	В	R	S												
	1	Kia	Used	59,000		Ø			4				5 Stars	\$14,000						
SEDAN	2	Honda	Used	66,000	Ø	V		Ø	4				5 Stars	\$16,000						
SEDAN	3	Ford	New	11	V	M	V	N	4				5 Stars	\$21,000						
	4	Chevy	New	13	N	N	N	N	4	V			5 Stars	\$23,000						
	5	Honda	Used	39,000		Ø		Ø	5	N	M	Ø	5 Stars	\$19.000						
	5		New	39,000				1	5	✓	×.	2	5 Stars	\$19,000						
S U V	7	Toyota Dodge	New	8					7	2	V	2	5 Stars	\$29,000						
	8	Chevy	New	6		Ø		N	7	2		2 2	5 Stars	\$29,000						
	8	Chevy	New	0	M			M	/	×	M	M	5 Stars	\$58,000						
	9	Audi	New	11	V	V	V	V	4	Ø	V	Ø	5 Stars	\$35,000						
LUXURY	10	BMW	New	12		V		K	4				5 Stars	\$60,000						
LUXURT	11	Porsche	New	7	V	M	V		2				5 Stars	\$105,000						
	12	Ferrari	New	2			N		2				5 Stars	\$125,000						
	13	Tovota	Used	74.000		Ø		Ø	3	V		R	5 Stars	\$18.000						
	14	Dodge	New	11		2		2	5				5 Stars	\$22,000						
TRUCK	15	Ford	Used	98,000				N	5			Ø	5 Stars	\$15,000						
	16	Chevy	New	24					5	R		R	5 Stars	\$28,000						
	**	enery		21		_	_	_				_	0 0 0 0 0 0	120/000						
	17	Kia	Used	47,000	Ø		Ø		7	V		V	5 Stars	\$22,000						
VAN	18	Dodge	New	23	Ø	Ø	Ø	Ø	7	V			5 Stars	\$24,000						
	19	Chrysler	New	17	V	V	V	Ø	7	V	Ø	Z	5 Stars	\$25,000						
	20	Honda	New	19		V			7				5 Stars	\$35,000						



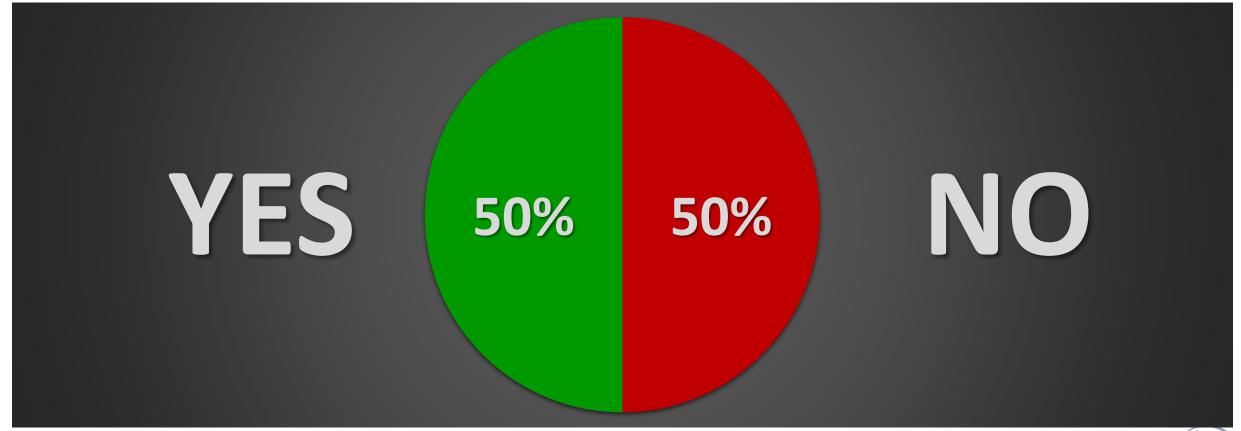
POLL RESULTS

Discussion...

- Was it helpful to know the purpose/goals/objectives of the vehicle?
- Is it OK to release your budget when you have more money than you need?
- Will you always get price-gauged?



Research Shows That...







- •Here are some of my expectations:
 - -Need a truck
 - -Must be a new vehicle (not used)
 - -I will be using this to tow my construction trailer
 - -Must have back-up camera
 - -Would prefer a lighter color (white or silver)
 - –I have a maximum budget of \$20,000



POLL RESULTS

Discussion

- Does client have enough money to meet all expectations?
- What are the options?
- What would happen if you didn't release the budget?





Here are some of my expectations:

- Must be a Nissan Truck
- Must have a tow package
- Must have back-up camera
- Must be white
- I have a maximum budget of \$30,000

CATEGORY			TYPE	MILEAGE	COLOR				SEATS	OPTIONS				
		MAKE						s		BACKUP CAMERA	REMOVABLE SEATS	TOW PACKAGE	SAFETY	MSRP
	1	Kia	Used	59,000		-		-	4				5 Stars	\$14,00
SEDAN	2	Honda	Used	66,000				Ø	4				5 Stars	\$16,0
	3	Ford	New	11		Ø		Ø	4				5 Stars	\$21,0
	4	Chevy	New	13	V	Ø	V	Ø	4	Ø			5 Stars	\$23,0
S U V	5	Honda	Used	39,000	Ø	Ø		Ø	5	V	Ø	Ø	5 Stars	\$19,0
	6	Toyota	New	8		Ø	V		5	V		V	5 Stars	\$29,0
	7	Dodge	New	12	V			Ø	7	Ø	Ø	V	5 Stars	\$29,0
	8	Chevy	New	6		Ø		Ø	7	Ø	Ø	V	5 Stars	\$38,0
LUXURY	9	Audi	New	11	V	V	V	Ø	4	V	Ø		5 Stars	\$35,0
	10	BMW	New	12	V	Ø	V	Ø	4				5 Stars	\$60,0
	11	Porsche	New	7	V	Ø	V		2				5 Stars	\$105,0
	12	Ferrari	New	2			M		2				5 Stars	\$125,0
	13	Toyota	Used	74,000	Ø	Ø		Ø	3	Ø		Ø	5 Stars	\$18,0
TRUCK	14	Dodge	New	11	N	Ø		Ø	5	Ø		Ø	5 Stars	\$22,0
TRUCK	15	Ford	Used	98,000	V	Ø		Ø	5				5 Stars	\$15,0
	16	Chevy	New	24	V	Ø	V	Ø	5	Ø			5 Stars	\$28,0
VAN	17	Kia	Used	47,000					7	V	Ø		5 Stars	\$22,0
	18	Dodge	New	23	V	Ø	V	Ø	7	Ø			5 Stars	\$24,0
	19	Chrysler	New	17	N	V	N	V	7	V	V	V	5 Stars	\$25,0
	20	Honda	New	19	V	V		V	7			2	5 Stars	\$35,0



POLL RESULTS

Discussion

Would this be acceptable in Public Procurement?

• Cannot specify a product (unless there is clear justification), must allow "or-equal"



SCENARIO

- I need to purchase a vehicle. I would like you to identify the best deal you can provide for a vehicle? Here are some of my expectations:
 - The vehicle must come with synthetic engine oil
 - The vehicle must have windshield wipers
 - I was born in May
 - I have 3 younger brothers
 - My brothers live in the same State
 - I work for an IT company
 - I would like a new car, not used
 - I generally work 40-45 hours per week
 - I really like my current vehicle
 - I get headaches from the smell of cigarettes
 - Do you think I need a tow package
 - My house has really cool carpet
 - I do not want a red or yellow vehicle
 - I have set aside extra funds for the 'right' vehicle
 - Vehicle must have a 4-speed automatic or better
 - The vehicle should get great MPG

- Vehicle must come with 2 sets of keys
- Vehicle must come with full tank of gas
- I am open to any color vehicle
- I've never been camping
- How do you take a shower in the forest?
- If I get a vehicle, is 5-star better than 4?
- Would like to purchase by end of the week
- Would really like a luxury sedan
- I think SUV's are really cool
- I currently drive a 4-door sedan
- I really like Thai food, but not sushi
- My maximum budget is \$29,000
- The vehicle must have Firestone tires
- The vehicle should have chrome wheels
- Would like the vehicle to have tinted windows
- The vehicle must have great lights for night driving

POLL RESULTS

Discrepancies

- I need to purchase a vehicle. I would like you to identify the best deal you can provide for a vehicle? Here are some of my expectations:
 - The vehicle must come with synthetic engine oil
 - The vehicle must have windshield wipers
 - I was born in May
 - I have 3 younger brothers
 - My brothers live in the same State
 - I work for an IT company
 - I would like a new car, not used
 - I generally work 40-45 hours per week
 - I really like my current vehicle
 - I get headaches from the smell of cigarettes
 - Do you think I need a tow package
 - My house has really cool carpet
 - I do not want a red or yellow vehicle
 - I have set aside extra funds for the 'right' vehicle
 - Vehicle must have a 4-speed automatic or better
 - The vehicle should get great MPG

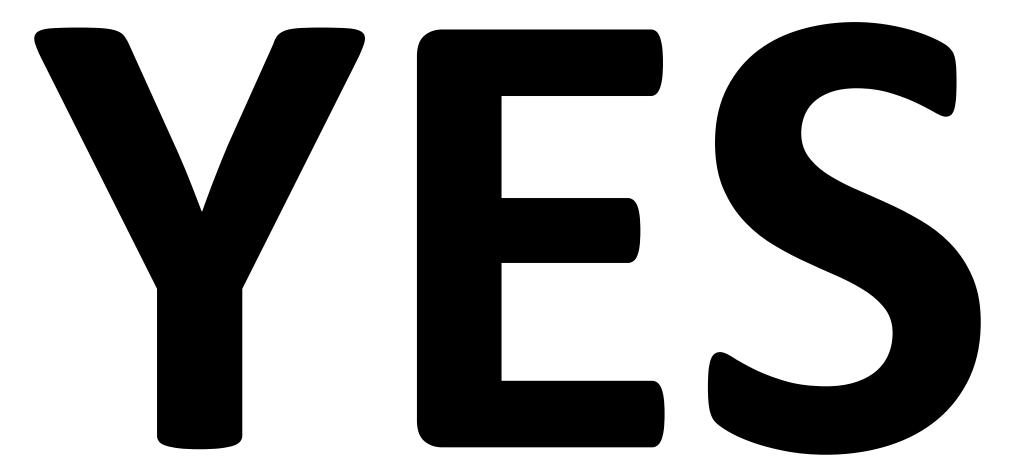
- Vehicle must come with 2 sets of keys
- Vehicle must come with full tank of gas
- I am open to any color vehicle
- I've never been camping
- How do you take a shower in the forest?
- If I get a vehicle, is 5-star better than 4?
- Would like to purchase by end of the week
- Would really like a luxury sedan
- I think SUV's are really cool
- I currently drive a 4-door sedan
- I really like Thai food, but not sushi
- My maximum budget is \$29,000
- The vehicle must have Firestone tires
- The vehicle should have chrome wheels
- Would like the vehicle to have tinted windows
- The vehicle must have great lights for night driving

Discrepancies

- I need to purchase a vehicle. I would like you to identify the best deal you can provide for a vehicle? Here are some of my expectations:
 - The vehicle must come with synthetic engine oil
 - The vehicle must have windshield wipers
 - I was born in May
 - I have 3 younger brothers
 - My brothers live in the same State
 - I work for an IT company
 - I would like a new car, not used
 - I generally work 40-45 hours per week
 - I really like my current vehicle
 - I get headaches from the smell of cigarettes
 - Do you think I need a tow package
 - My house has really cool carpet
 - I do not want a red or yellow vehicle
 - I have set aside extra funds for the 'right' vehicle
 - Vehicle must have a 4-speed automatic or better
 - The vehicle should get great MPG

- Vehicle must come with 2 sets of keys
- Vehicle must come with full tank of gas
- I am open to any color vehicle
- I've never been camping
- How do you take a shower in the forest?
- If I get a vehicle, is 5-star better than 4?
- Would like to purchase by end of the week
- Would really like a luxury sedan
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Should we share the budget?

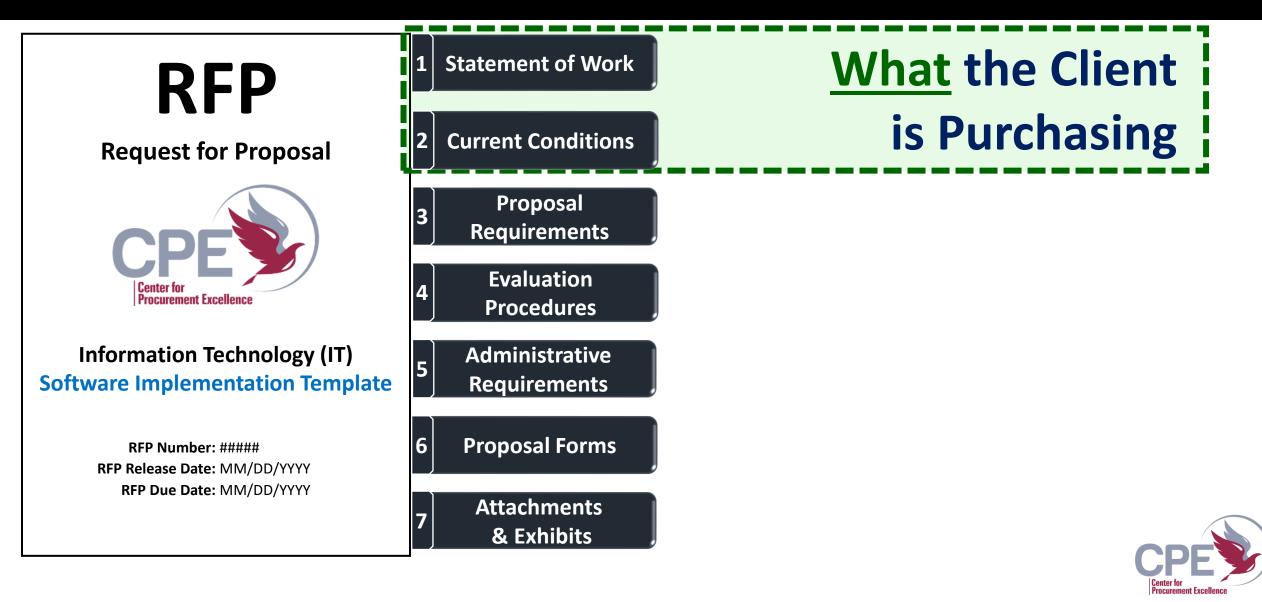




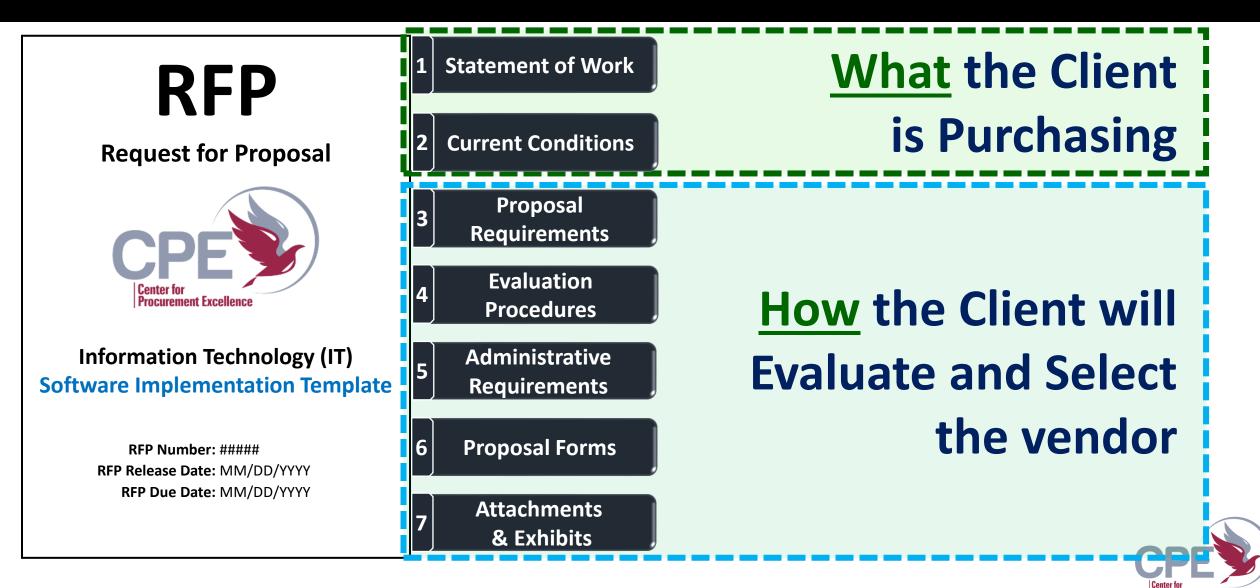
Content & Structure of a **High-Performing** Statement of Work



Organizing a High-Performing RFP



Organizing a High-Performing RFP



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



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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



Goals or Objectives

Install a new singles on my roof....or waterproof my building?





Goals or Objectives

- Goal = transport 5 children
- Goal = haul construction material and tow a trailer







- 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)

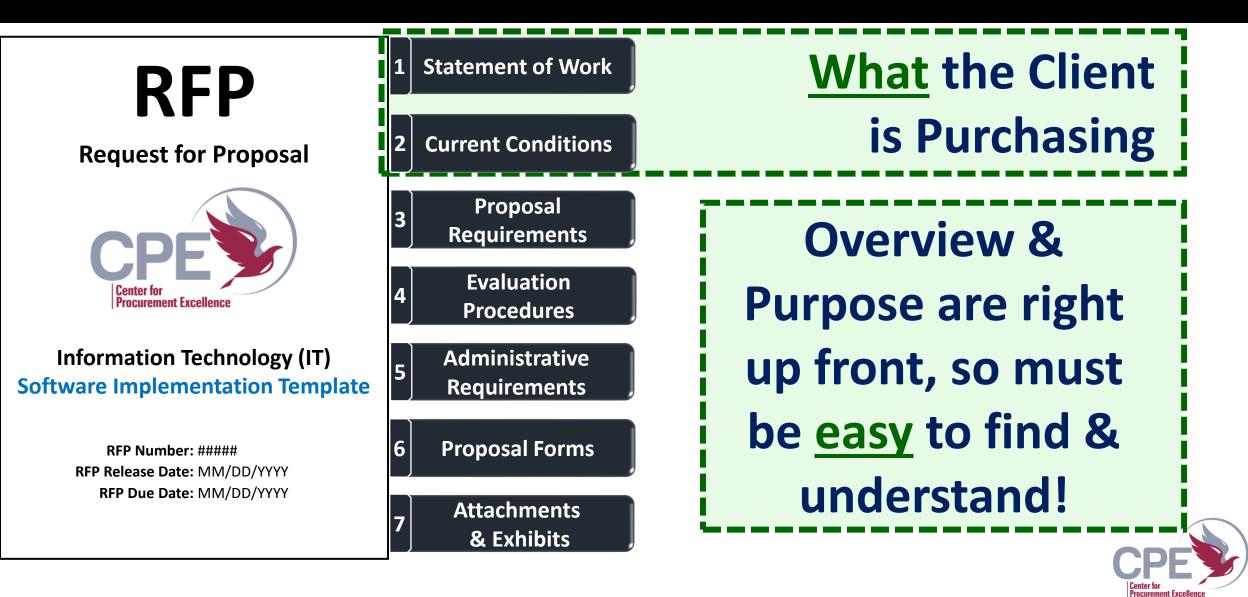
Key Measures of Success

• 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



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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 SOW Future 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



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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)

5402	Area System and	Subcategory		
	System and		Requirement Name	Requirement
5403		Workflow	Approval / Denial	System shall provide ability to define multiple approval levels for electronic transactions /
5403	Technical			documents / business events processing.
	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
	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
				document approved.
5407	System and Technical	Workflow	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
				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 <u>achieve as many as possible</u>.

itemized, organized, and categorized



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Time & Financial Constraints



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)
- 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.)



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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



Keep in Mind...

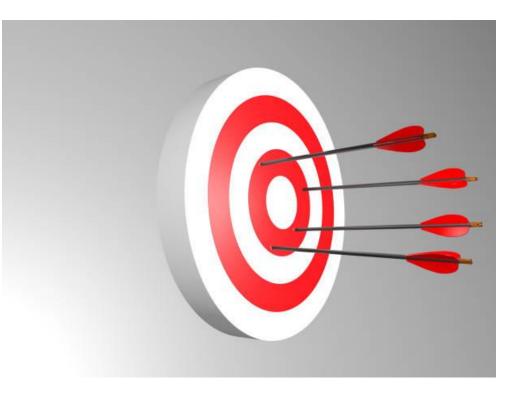


Goal Is Not Perfection!









Do Our Best Within Resource Constraints



Balancing Act:

Too Open-Ended vs. Overly Prescriptive

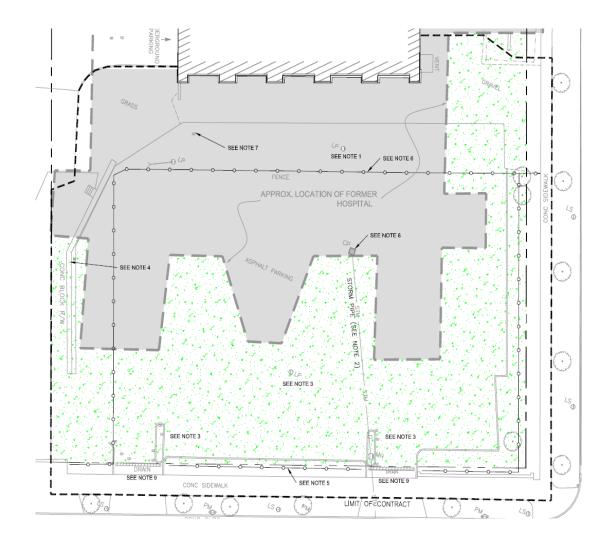


Public Sector Agency

• Full Technical Specification: "Pls dig a hol"











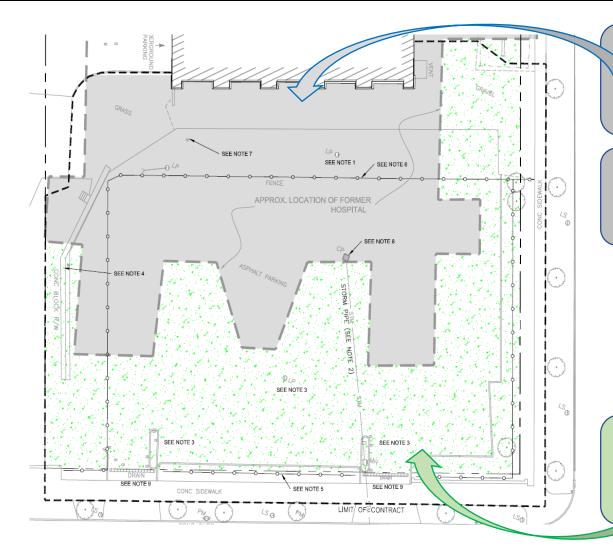












"Silt and sand soil, mixed with debris from the demolition of the hospital, and often underlain by a concrete slab or footings ranging from 1.8 to 3m thick."

Contaminants: petroleum hydrocarbons, metals (arsenic, lead & iron), PAHs, & asbestos-containing materials, etc.

No benchmark to propose to...

(Contractors caught between a "no bid" *or* adding contingency for unknowns)

"Primarily dark brown/grey silty sand with gravel."



Set a Benchmark to Propose to!!!!

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



Set a Benchmark to Propose to!!!!

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

EXAMPLE



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!**





5,000+ tons of waste collection across urban area

 "An adequate fleet of collection vehicles should be used and maintained by the Vendor..."

 "It is the [Owner's] expectation that collection vehicles designated for service should at a minimum be less than two years old at the start of the contract"





5,000+ tons of waste collection across urban area

 "In order to support accurate measurements towards the [Client's] sustainability goals, all vehicles must be <u>solely dedicated</u> to [the Client] and <u>cannot be used for other sites</u>."



Waste Hauling SOW



5,000+ tons of waste collection across urban area

- Average Proposal Price: <u>+46% over the Budget</u>
- Maximum Proposal Price: +106% Over the Budget
- SOW was put together with great intentions
 - -Seeking high quality services & impressive sustainability goals.

Over-emphasis on the inputs (restricting vendor means & methods) can detract from the outcomes (results)!



Key Learning Points

- A clear scope of work is important to <u>streamline the</u> <u>evaluation process</u>
 - -But it doesn't have to be perfect!
- **Provide your budget**!

As procurement, we can <u>act as facilitators</u> – use the checklist!



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

- Suppliers/Vendors/Contractors <u>want</u> 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

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!

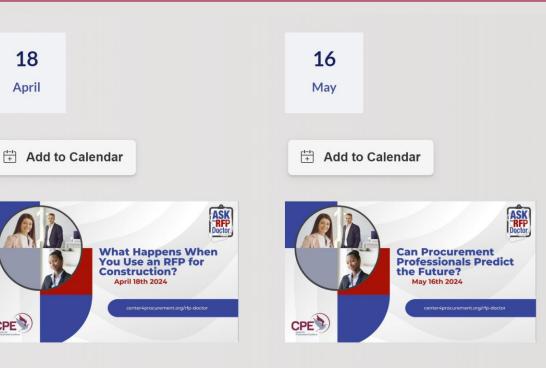


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Better RFPs = Better Projects

- Session #1 = Organizing a High-Performing RFP
- Session #2 = Effective Statements of Work (SOWs)
- Session #3 = Evaluation Best Practices & RFP Admin
- Session #4 = RFP Ethics & Vendor Debriefings

Register via NASPO's Procurement U

- Log on to the Procurement U Learning Management System (LMS) to register, access the course and materials.
 - www.naspo.org/procurement-u/
- Open to all (even non-members of NASPO)
- Limited to first 100 participants.

Key Learning Points

- A clear scope of work is important to <u>streamline the evaluation</u> process
 - -But it doesn't have to be perfect!
- <u>Provide your budget</u>!
- As procurement, we can <u>act as</u> <u>facilitators</u> – use the checklist!

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