Item No.<u>6a\_supp</u> Meeting Date: <u>April 26, 2016</u>

### **Procurement Excellence**



## Why Procurement Excellence?



Effort is about more than just being a financial steward

# Why now?

#### **Procurement supports:**

- Small, women and minority-owned businesses
- Environmentally-friendly purchasing practices
- Financial stewardship

#### **Current situation:**

- Procurement is in many cases a challenging process
- \$280M spend (2015) → \$490M (2016 budget)
- Moving into phase of increased capital spend

### Now is the time to take action

Effort will support the Port and region during rapid growth phase

# Significant Stakeholder Input

### **50+ Port of Seattle employees interviewed** —Across all divisions and corporate functions

### **65+** attendees at project kick-off meetings

### **40** responses to Procurement Excellence survey

### 7 conversations with Port of Seattle service providers —Consultant community (American Council of Engineering Companies), Small Business

Many recommendations emerged from these conversations

### Strong Employee Support

*This is a great opportunity to develop a strategy and use Procurement Excellence as a launching board to execute* **-Central Procurement Office** 

> *These are exactly the right opportunities for us to be focused on – especially with the growth plans on the horizon* **-Capital Development Division**

Clear appetite to "change the way we work"

### Strong Employee Support

*We need to take more of a TCO (Total Cost of Ownership) mindset. My team has recommendations on where it should be applied next* -Aviation Maintenance

> *I am certain that this process will result in significant recommendations and improvements* **-Information & Communication Technology**

Clear appetite to "change the way we work"

### **Transition to Implementation**

**Phase 1** *Diagnostic: 4 weeks* 

#### Focused on:

- Fact base
- Process, capability, tool diagnostic
- Opportunity identification, sizing

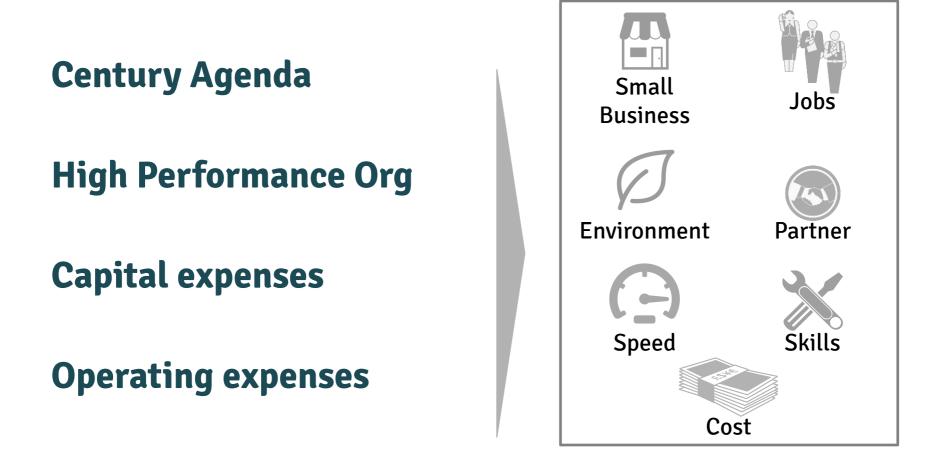
**Phase 2** *Implementation: 30 weeks* 

#### **Focused on:**

- Program management
- Support for priority initiatives
- Opportunity realization
- Sustaining the change

Diagnostic complete – now at transition point

### **Opportunity Categories & Impacts**



Phase 2 will address each of these categories

Century Agenda



#### **Great progress so far...**

#### **33% of spend in 2015**

- Up from 30% in 2013
- Port Gen program
- Larger set-asides
- 2 recent outreach meetings

40% target by 2020

...But could be doing more

**Supplier management** Pre-bid meetings w/ Primes

**Data & tools** Supplier database

**Bid process** Set-asides, incentives, scoring in consulting and purchasing

#### Capabilities

SBE liaisons in business units

Procurement processes can support small business

Century Agenda Women and Minority-Owned Business Enterprises (WMBE)

#### Port is not doing as well as we could

Not meeting 4% target

#### Some progress

• Race and gender specific goals on federally funded contracts

#### More that we need to do through procurement

- Supplier development and management
- Increased outreach
- WMBE liaisons in business units

Procurement processes can support women and minority businesses

### **Environmental Purchasing**

#### **Quick wins to explore**

- Utilities: Replace carbon sources with renewable
- Fleet: Accelerate green vehicle purchasing, renewable natural gas
- Goods: Work with vendors on green supplies, delivery
- Design: Apply environmental lens to design process

#### **Strategic actions**

- Apply total cost of ownership
- Energy lifecycle cost analysis
- Adjust RFP scoring for environmental considerations

Procurement can drive environmentally-friendly purchasing



### **Process Improvements**

#### Time lost today due to re-work

- Scope of Work/Technical specs lack needed detail
- Leads to multiple edit & review cycles
- Impacts all procurement categories

**Opportunity:** Streamline with planning, training

- Central Procurement office reviews earlier in the process
- Scope of Work preparers better educated on needs
- Potential 3-5 days faster execution

#### One of many process opportunities identified to save time



Opportunities	<b>Potential Phase 2 Activities</b>	
Strategic Capital Planning	<ul> <li>Formalized, early engagement</li> <li>Incorporate lessons learned</li> </ul>	feed
Lean Design	<ul> <li>Dedicated project teams</li> <li>Formalized expert input at correct times</li> </ul>	edback I
Total Cost of Ownership (TCO)	<ul> <li>Model development and application</li> <li>Bundling across projects</li> <li>Strategic vendor management</li> </ul>	mechanis
Change Order Management	<ul> <li>Risk sharing</li> <li>Change order approval and negotiating process</li> </ul>	ism

Capex opportunities critical to support growth for Port and region

A

**Capital Expenses** 



# Total Cost of Ownership

<u>Total cost of ownership</u> = a new way of evaluating project alternatives taking full lifecycle into account when purchasing

#### **Passenger Loading Bridges (PLBs)**

- ~30% first cost
- 20+ purchases planned in next 5 years
- Last 10 years: All purchased from one supplier (no discounts)



#### Actions

- Coordinate across projects
- Negotiate rates based on committed volume
- Competitive bid with selection based on Total Cost of Ownership analysis

Approach is applicable across broad spend base

**Operating Expenses** 



# How we Identified Opportunities

Procurement levers... ... Applied to relevant spend **Supplier management** Bundling \$126M of operating and **Demand management** recurring capital **Process optimization** spend **Standardization** Make or buy

Phase 2 objective: Train Port staff to apply these levers

**Operating Expenses** 



### **Credit Card Fees**

Network provider	Fee to Port	<b>Potential Opportunity</b>	
<b>VISA</b> MasterCard	<b>2.76%</b> •Processed by Wells Fargo •\$1.4M in '15	<b>2.2 - 2.4%</b> • Target lower rate • Save <u>\$200-300k</u>	
AMERICAN EXPRESS	<b>2.15%</b> •Utilizing state contract •\$0.4M in '15	<b>None</b> • Best in class rate	

Opex opportunities likeliest to be realized in the near-term

# Results

#### Reinforce Century Agenda goals

- Increase Small, Women- and Minority-Owned Business performance
- Improve environmentally-friendly purchasing
- Support and create jobs

#### **Increase speed to delivery**

• Target 15%+ average reduction in cycle time

#### Improve stakeholder management

Internal and external

#### **Enhance capabilities in-house**

- Build skills of our staff and become more high performing organization
   Save money to re-invest in areas that create jobs
  - Target \$4M savings within 12 months; \$20M+ steady state impact

#### Significant value in this effort

### **Expected Cost Impact**

	Opex	Capex	Total
# of initiatives	10	18	28
2016 Budget	\$144M	\$348M	\$492M
2017 impact	\$3-5M	\$2-5M	\$5-10M
Steady state impact	\$5-7M	\$15-28M	\$20-35M

Any savings can be re-invested in other Port activities

### How we will Measure Results

KPI

Small, Women and Minority-Owned Business

**Environmental purchasing** 

**Customer service** 

**Cost impact** 

Source

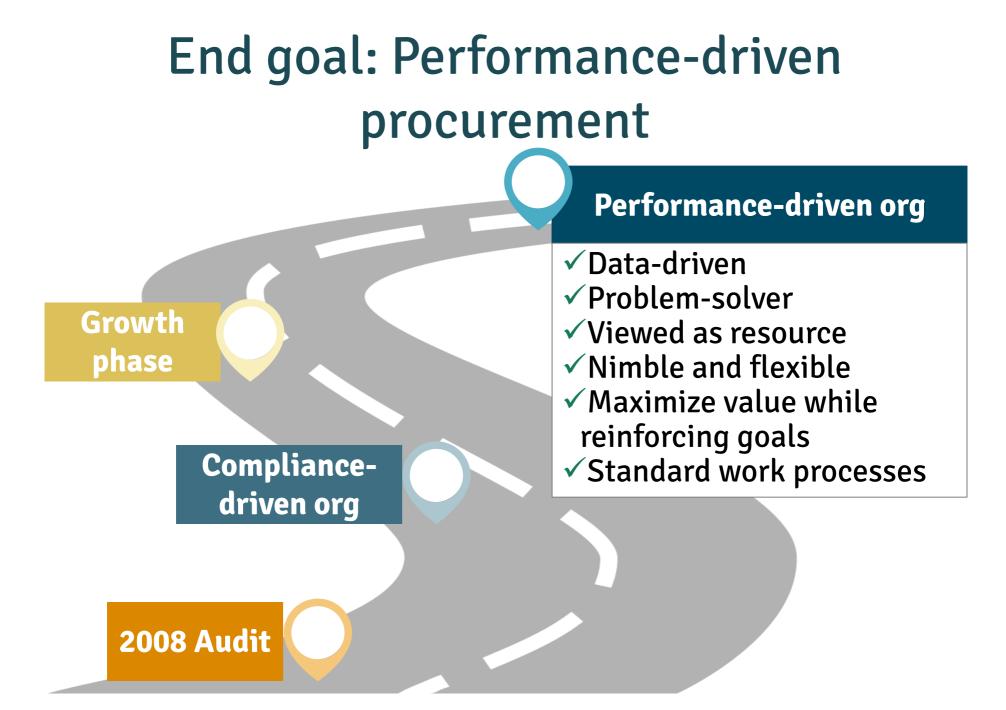
Small, Women & Minority Business scorecard

**Environmental scorecard** 

**Customer surveys** 

**Finance validation** 

Additional metrics may be added as needed



### Phase 2

#### **Request Commission approval**

Establish "Procurement Council" to guide effort

Assign Port staff to each priority initiative

Begin implementation of priority initiatives



#### **Periodically report back**

Request approval to proceed to Phase 2

# Thank you! Questions?