

## INFORMATIONAL MEMORANDUM

### Tukwila Metropolitan Park District

TO: Tukwila Pool MPD Board President

FROM: Rick Still, Parks and Recreation Director 

DATE: June 13, 2012

SUBJECT: Grant Application – Department of Commerce

#### ISSUE

Authorize staff to complete necessary grant application forms to apply for the Department of Commerce 2012 Energy Efficiency Grants for Higher Education and Local Governments (thus committing matching funds for grant).

#### FINANCIAL IMPACT

This is a commitment of funds for approximately \$1,250,000 for grant matching ratio of 3:1. At the 3:1 ratio the grant funding could be approximately \$416,666.

#### BACKGROUND

As discussed at the May 14<sup>th</sup> Board meeting, it was agreed to adjust the project timeline and process as necessary to accommodate the grant application timeline. The grant application is due July 2, 2012. The following is taken from the Grant Frequently Asked Questions document.

*Grants will be awarded through a competitive process. Applications will be scored on:*

- *Leverage ratio (the higher the ratio of non-state funds to state funds, the higher the score);*
- *Energy savings (the higher the energy savings, the higher the score).*
- *Expediency of project (how soon can the work begin?).*

*Commerce has the following program goals:*

- *The Commerce grant is to constitute 25 percent or less of the total project cost (leverage ratio of 3:1).*
- *Applicants are encouraged to provide funding equivalent to seven years' worth of energy savings or more.*

McKinstry will complete the grant application and provide to staff for review and final submission. This item requires the Board to authorize staff to complete the grant application because there is approximately \$1,250,000 commitment of matching funds at a 3:1 ratio.

#### DISCUSSION

For the purpose of the grant application a cleaned up copy of the capital projects list has been created (Grant Attachment 1). Staff will finalize this list based upon the Board decisions this evening on the capital projects list prioritization discussed earlier (item 4.d). The list will show the project scope based upon receiving grant funding of \$416,666. Once the list is submitted with the grant application, it cannot be reduced at all; it is a commitment that these items will be included in

the scope of work no matter what. However, if the grant is not awarded then there is complete flexibility to modify the scope once again. If additional funding becomes available then other items can be added to the project list scope with no penalty.

**RECOMMENDATION**

Authorize staff to complete necessary grant application forms to apply for the Department of Commerce 2012 Energy Efficiency Grants for Higher Education and Local Governments thus committing \$1,250,000 in matching funds for grant).

**ATTACHMENTS**

1. Grant Application version of the Capital Projects List – DRAFT
2. Grant Application Example – Department of Commerce 2012 Energy Efficiency Grants for Higher Education and Local Governments



Table 4.2 - Facility Improvement Measure (FIM) Summary - Preliminary

**Project: Tukwila Pool** **Draft ESP Cost Estimate**  
**Date: 6/13/2012**

Item #	Project	McKinstry Budget	Annual Utility Savings	Potential Incentives ***
1	Pool Liner, Water Edge Tile, and Main Drains	\$ 283,203	\$ -	\$ -
2	Pool Circulation Pump VFD Pool Water Plumbing / Valve Replacement Pool Heating Water Pump Replacement	\$ 119,546	\$ 2,586	\$ 8,551
3	ADA Pool Chair Lifts	\$ 22,635	\$ -	\$ -
4	Chemtrol Replacement	\$ 22,624	\$ -	\$ -
5	Nat. HVAC Digital Controls / Dampers Lobby HVAC Digital Controls / Dampers Nat. Fan & Motor Replacement	\$ 366,972	\$ 12,047	\$ -
6	Building Heating Pump & Motor Replacement, Lobby Exhaust and Supply Motors Replacement	\$ 4,507	\$ 302	\$ 780
7	Boiler Burner and Controls Replacement Condensing Domestic Water Heater	\$ 161,768	\$ 259	\$ -
8	Lighting Conversion	\$ 107,049	\$ 4,298	\$ 10,777
9	Remove Natatorium Ceiling Tiles	\$ 51,186	\$ -	\$ -
10	Locker Room Tile (Showers & Walls)	\$ 20,364		\$ -
11	HVAC Lobby Supply Motor Replacement	\$ 1,101	\$ 302	\$ 780
12	HVAC Lobby Exhaust Motor Replacement	\$ 1,101	\$ 302	\$ 780
13 20	Locker Room Plumbing (Showers & Fixtures - (could be modified to \$52,000 no china)	\$ 36,098	\$ 1,822	\$ -
14	Pool Cover / Blanket	\$ 37,383	\$ 8,570	\$ -
15	Sewer Deduct Meter	\$ 7,554	\$ 1,163	
16	Bulkhead Renovation	\$ 4,500		
17	DE Filter System - Vacuum DE Remodel	\$ 15,000		
18	Gutter/Deck Tile	\$ 64,172		
19	ADA Improvements (Parking Lot)	\$ 90,000		
20	Locker Room China	\$ 47,152		
21	New Roof	\$ 85,449		
22	Privacy changing areas (modified - 1 dressing room)	\$ 7,187		
23	Locker Room Floor Resurfacing	\$ 85,000		
24	New Lockers MODIFIED #24 for Grant	\$ 24,449		
<b>GRANT Scope of Work for Project Subtotal</b>		<b>\$ 1,666,000</b>	<b>\$ 31,651</b>	<b>\$ 21,668</b>





# Department of Commerce

Innovation is in our nature.

## 2012 Energy Efficiency Grants for Higher Education and Local Governments

Applicant: \_\_\_\_\_  
 Institution \_\_\_\_\_  
 Type \_\_\_\_\_  
 Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Address: \_\_\_\_\_  
 Email: \_\_\_\_\_ City: \_\_\_\_\_  
 Legislative District of Project: \_\_\_\_\_ State: WA Zip: \_\_\_\_\_  
 County: \_\_\_\_\_

**Round 1 Application Due Date: Monday, July 2, 2012 @ 5:00 p.m.**

**Round 2 Application Due Date: Monday, December 31, 2012 @ 5:00 p.m.**

**The Department of Commerce reserves the right to amend the guidelines and application form.**

### GRANT APPLICATION

Does the applicant have an interagency agreement with the Department of Enterprise Services (DES) for energy performance contracting? (Please note that you are not required to work through DES and will not be scored on this question).

- Yes                       No

Does the applicant currently have a contract directly with an energy services company (ESCO)?

- Yes                       No

Does the applicant currently have a contract with a licensed engineer/certified energy manager?

- Yes                       No

Please submit a copy of the Request for Proposal (RFP) that was used to select your ESCO or the Request for Qualifications (RFQ) that was used to select your energy consultant. For agencies working with DES, please submit a copy of your interagency agreement with DES.

Name of contractor

Name of contractor's contact person (technical & day-to-day operations)

Date of final Investment Grade Audit (IGA) or equivalent was completed. Please include a copy of the final IGA.

Date the Energy Services Proposal or equivalent was completed or expected to be completed.

Expected construction start date

## PROJECT SUBMITTAL INFORMATION

*We will accept applications for more than one project per applicant, per grant round. We will not consider applications that seek funding for more than one project in the same building in the same round. The maximum grant amounts are:*

- \* \$2,000,000 for Higher Education
- \* \$500,000 for Local Agencies

These are the maximum grant amounts any entity can receive from the program. NOTE: An applicant can receive the maximum grant amount for one project or the maximum amount could be split between multiple projects.

List main project type(s): (HVAC, controls, lighting, etc.)

## PROJECT DESCRIPTION

Please provide a project description in sufficient detail that does not exceed 8,000 characters. Include institution or facility names and major systems affected.

Estimated TOTAL project costs (include taxes, management fees, etc.)

Guaranteed project costs (ESCO's guaranteed cost or maximum allowable construction cost)

Total non-state funds committed to the project (capital, operating, borrowed, or utility). Do not include other state dollars in this amount.

Total state funds committed to the project.

Commerce project grant request amount.

Are you planning to use bond or Certificates of Participation financing through the State Treasurer?

Y/N

Amount of Financing

Utility Company	+   -	Utility Type	Date Contacted	Incentive Amount

Please include a letter of incentive funding estimate or letter of preliminary incentive review from your utility company that indicates the estimated or preliminary dollar amount of the incentive. Utility Company names may be used more than once.

Building square footage of project (where applicable)

	Annual Energy Units Net Saved	Prior 3 years (2009-2011) Average Energy Consumption (units)
Electrical (kWh)		
Gas (Therms)		
Oil (Gal)		
Propane (Gal)		
Water (CCF)		

### Greenhouse Gas Reduction Plans

As of January, 2010, agencies distributing capital funds through competitive programs must consider whether the applicant has adopted policies or plans to reduce greenhouse gas emissions and vehicle miles traveled. For further information, please consult OFM's website ([www.ofm.wa.gov](http://www.ofm.wa.gov)) and proceed to Implementation of RCW 70.235.070.AZ

Please list applicant's plans and effective date(s) below:

Plans
<input type="text"/>

Completion Date
<input type="text"/>

Does the applicant use Energy Star or another benchmarking program to obtain ratings for the buildings affected by this project?

Yes

No