



Date: January 5, 2014

To: Kathleen Brennan-Hunter, Natural Areas Program Manager
Gabriele Schuster, Procurement Manager

From: Jeff Merrill, Associate Natural Resource Scientist

Subject: Utilization of Resolution No. 14-4510 for Water Control Structure Repair and Upgrades Project

In October 2014 Metro Council approved Resolution No. 14-4510 titled "A Process for Entering Into Contracts with Not-For-Profit Organizations to Support Parks and Natural Areas Local Option Levy Goals". I would like to propose utilizing this process to enter into a contract with Ducks Unlimited, for design, consultation and construction oversight services on the 'Water control structure repair and upgrades' levy project.

In Fall of 2014 the Natural Areas Team began a project to implement repairs and upgrades on three water control structures (WCS) that control water levels at two Metro natural areas, Smith and Bybee wetlands (one structure) and Multnomah Channel Marsh (two structures). These repairs and upgrades are based on operational safety concerns as well as the desire for more flexible functionality for the structures. Three processes are underway to inform the parameters of the project:

1. Gathering a functional 'wish list' from the Science Team members that manage the WCS (Completed).
2. Analyzing the operation of the WCS by the NALM Team from a safety perspective utilizing a 'job hazard analysis' process (Underway).
3. Engaging an on-call engineering firm to implement a structural analysis of the WCS to catalog any structural repairs needed (Underway by KPFF Consulting Engineers).

I would like to partner with Ducks Unlimited engineers to analyze the three elements listed above with the goal of utilizing their expertise to make design recommendations, produce design drawings and to oversee the construction of the upgrades and repairs that come out of this process.

This contract, if awarded would meet the four criteria set forth in Resolution No. 14-4510:

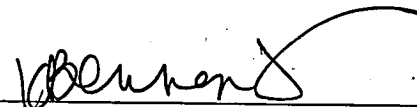
- Ducks Unlimited is a registered 501(c) 3
- Ducks Unlimited has shared goals that align with the levy Metro programs goals and outcomes. Ducks Unlimited is a conservation organization that focuses on wetland and grassland restoration to benefit waterfowl and other species that depend on these habitats.
- The repairs and upgrades on the WCS would support the levy program objective of restoring Metro's natural areas by providing more water storage options to the science team, improving

habitat and invasive weed control. Construction would likely fall into the sheltered market category and utilize MWESB contractors.

- This reflects a true collaboration, in that Ducks Unlimited has successfully partnered with Metro before and looks to collaborate with government agencies when their goals align.


Ducks Unlimited is an excellent fit for this project as they were the initial designers of Metro's WCS and have a great deal of WCS design experience in general. In addition, a main component of Ducks Unlimited membership are bird hunters, a constituency that Metro does not typically have the opportunity to engage directly. A partnership with Ducks Unlimited could lend certain credibility to Metro's restoration actions in the eyes of the hunting community. Finally, Ducks Unlimited staff has shown in the past that they can provide a very good value at a very good price.

Please sign below as your approval for entering into this contract with Ducks Unlimited.



Natural Areas Program Manager

11/5/2013
Date



Procurement Manager

1/12/14
Date

 Metro | Memo

Date: January 5, 2014

To: Kathleen Brennan-Hunter, Natural Areas Program Manager
Gabriele Schuster, Procurement Manager

From: Jeff Merrill, Associate Natural Resource Scientist

Subject: Utilization of Resolution No. 14-4510 for Water Control Structure Repair and Upgrades Project

In October 2014 Metro Council approved Resolution No. 14-4510 titled "A Process for Entering Into Contracts with Not-For-Profit Organizations to Support Parks and Natural Areas Local Option Levy Goals". I would like to propose utilizing this process to enter into a contract with Ducks Unlimited, for design, consultation and construction oversight services on the 'Water control structure repair and upgrades' levy project.

In Fall of 2014 the Natural Areas Team began a project to implement repairs and upgrades on three water control structures (WCS) that control water levels at two Metro natural areas, Smith and Bybee wetlands (one structure) and Multnomah Channel Marsh (two structures). These repairs and upgrades are based on operational safety concerns as well as the desire for more flexible functionality for the structures. Three processes are underway to inform the parameters of the project:

1. Gathering a functional 'wish list' from the Science Team members that manage the WCS (Completed).
2. Analyzing the operation of the WCS by the NALM Team from a safety perspective utilizing a 'job hazard analysis' process (Underway).
3. Engaging an on-call engineering firm to implement a structural analysis of the WCS to catalog any structural repairs needed (Underway by KPFF Consulting Engineers).

I would like to partner with Ducks Unlimited engineers to analyze the three elements listed above with the goal of utilizing their expertise to make design recommendations, produce design drawings and to oversee the construction of the upgrades and repairs that come out of this process.

This contract, if awarded would meet the four criteria set forth in Resolution No. 14-4510:

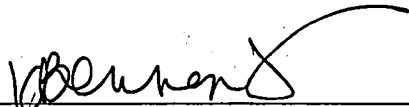
- Ducks Unlimited is a registered 501(c) 3
- Ducks Unlimited has shared goals that align with the levy Metro programs goals and outcomes. Ducks Unlimited is a conservation organization that focuses on wetland and grassland restoration to benefit waterfowl and other species that depend on these habitats.
- The repairs and upgrades on the WCS would support the levy program objective of restoring Metro's natural areas by providing more water storage options to the science team, improving

habitat and invasive weed control. Construction would likely fall into the sheltered market category and utilize MWESB contractors.

- This reflects a true collaboration, in that Ducks Unlimited has successfully partnered with Metro before and looks to collaborate with government agencies when their goals align.

Ducks Unlimited is an excellent fit for this project as they were the initial designers of Metro's WCS and have a great deal of WCS design experience in general. In addition, a main component of Ducks Unlimited membership are bird hunters, a constituency that Metro does not typically have the opportunity to engage directly. A partnership with Ducks Unlimited could lend certain credibility to Metro's restoration actions in the eyes of the hunting community. Finally, Ducks Unlimited staff has shown in the past that they can provide a very good value at a very good price.

Please sign below as your approval for entering into this contract with Ducks Unlimited.



Natural Areas Program Manager

11/5/2015

Date

Procurement Manager

Date