

# Memo

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TO: Conservation and Climate Outreach Commission  
FROM: Adam Hanks, Assistant City Administrator  
DATE: January 22, 2020  
RE: 10 by 20 Status Update

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The attached document and associated reference links provide the most comprehensive source of Council direction and staff work completed relating to the 10 by 20 ordinance.

Staff is working on an update to Council in the near future that will address current opportunities being explored in relationship to the most current direction provided by Council. This includes municipal solar system installations, including micro-grid solutions to include availability of power for emergency use, utility scale solar as allowed within the existing BPA contract (1 MW) and public/private partnership projects that could involve a power purchase agreement (PPA) with contract terms to take the power when the BPA contract is renewed.

I would be very interested in answering questions at the February meeting and I hope this very brief summary, along with the more comprehensive materials in the Council Communication, indicates that staff continues to work towards financially viable solutions at the direction of Council.

[https://www.ashland.or.us/SIB/files/110518\\_10by20\\_CC\\_FINAL.pdf](https://www.ashland.or.us/SIB/files/110518_10by20_CC_FINAL.pdf)



# Council Business Meeting

November 5, 2018

<b>Agenda Item</b>	10x20 RFP Review	
<b>From</b>	Adam Hanks Tom McBartlett	Assistant to the City Administrator Interim Electric Utility Director
<b>Contact</b>	<a href="mailto:adam.hanks@ashland.or.us">adam.hanks@ashland.or.us</a> , <a href="mailto:thomas.mcbartlett@ashland.or.us">thomas.mcbartlett@ashland.or.us</a>	

## SUMMARY

City staff has refined, based on Council direction from the study session of September 17, the Request for Proposals (RFP) for a large scale (10-13 MW) solar generation project to be located on the City owned Imperatrice Property. The intent of the RFP is to solicit and receive current, market-based proposals to assist in determining the cost to the City for the generated electricity as well as a realistic timeline for completion of the proposed project. Staff is requesting direction from Council for any additional edits that Council sees fit and for authorization to release the RFP.

## POLICIES, PLANS & GOALS SUPPORTED

Climate and Energy Action Plan Action BE 1-3 – Facilitate and encourage solar energy production  
City Council Goal 4.4 – Examine long term use of Imperatrice property

## PREVIOUS COUNCIL ACTION

A draft RFP was presented to Council September 17, 2018. Council gave direction for edits and completion of the RFP to be brought back to Council in November. Amendments to the previous RFP are summarized below:

- Clarification on the portion of the property for the siting of the project – below the TID ditch (map provided)
- Removal of the option for respondents to propose a project where the generation output would be sold or wheeled to Pacific Power rather than directly into the City of Ashland distribution grid
- Emphasis on wildlife and vegetation in the siting, development and security design of the project
- Modification of the schedule for the RFP issuance, review and selection process to provide more time for potential respondents

## BACKGROUND AND ADDITIONAL INFORMATION

This RFP is the next step in a continued effort to meet the requirements of the 10 by 20 ordinance that was approved by Council in September of 2016. This citizen authored ordinance mandates that the City “cause to produce” 10 percent of the community’s annual electricity consumption from clean, local and new sources by 2020.

Three 10 by 20 ordinance agenda items have come before Council since the ordinance’s approval, below is the work done to date.

[November 15, 2016](#) – Discussion of policy questions to be addressed regarding the 10 by 20 Ordinance

[February 21, 2017](#) - 10 by 20 Ordinance Project Update

[July 17, 2017](#) – 10 by 20 Status Update

[December 18, 2017](#) – 10 by 20 Ordinance Activity Update

[September 17, 2018](#) – Initial Review of draft RFP

Several important report/studies have been completed that will be utilized as reference materials for the RFP. All documents are in the RFP appendix, are also contained in previous Council meeting packets and are available using the meeting links provided on page one.

- 1) 2017 Biological Assessment of the Imperatrice Property – Pacific Crest Consulting LLC
- 2) Solar PV Generation Interconnect Analysis – OS Engineering – January 31, 2017
- 3) Electric Utility Rate Design Study – Utility Finance Solutions, LLC – May 15, 2018

### **FISCAL IMPACTS**

Significant staff time has been invested in the 10 by 20 ordinance implementation efforts since its approval in fall 2016. Additional costs of approximately \$25,000 have been incurred to develop the Interconnection Analysis, the biological assessment and the rate design analysis addendum.

The RFP has been developed by staff with technical assistance from a partner agreement with the Bonneville Environmental Foundation (BEF) at no additional cost to the City. BEF and OS Engineering will also be utilized in the review of RFP responses received.

### **STAFF RECOMMENDATION**

Staff recommends that Council direct staff to make any edits Councils deems necessary and to authorize the release of the RFP.

### **ACTIONS, OPTIONS & POTENTIAL MOTIONS**

I move to authorize the City Administrator to release the solar generation RFP, (if necessary) with the following change.

### **REFERENCES & ATTACHMENTS**

Attachment 1: Completed RFP

Attachment 2: Conservation Commission Recommendation on Imperatrice Property