SOLAR OPTIONS FOR WATER TREATMENT PLAT 4

Attachments: Solar Options PowerPoint

Public Services Manager/Assistant City Manager Therres reported the City was considering a solar array at the Water Treatment Plant. He commented on the area the solar panels could be located and noted 9,000 square feet of space was available on the roof, which equated to 6,000 square feet of solar panels. He stated this would generate 3% of the water treatment plants power needs and would save the City \$7,000 a year in electrical costs. He explained staff could

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further invest the numbers and report back to the Council.

Mayor Ryan suggested staff speak with Connexus regarding potential grants or financing options for a solar array.

Councilmember Clark questioned what the life expectancy was for a solar panel. Mr. Therres reported a solar panel has a life expectancy of 25 years.

Councilmember Clark encouraged staff to consider the return on investment for this project.

Council consensus was to continue to explore the maximum area and to direct staff to speak with Connexus regarding possible grants or funding for solar arrays.

ADJOURN

The Workshop was adjourned at 7:35 p.m.