



MEMORANDUM

P.O. Box 4100 ♦ FRISCO, COLORADO 80443

TO: MAYOR AND TOWN COUNCIL
FROM: GILLY PLOG - ENVIRONMENTAL PROGRAMS COORDINATOR
RE: PIVOT ENERGY UPDATED AGREEMENTS, COMMUNITY SOLAR SUBSCRIPTION
DATE: FEBRUARY 9, 2021

Summary and Background: At the December 8, 2020 Town Council meeting, Frisco Town Council voted to approve a Power Purchase Agreement with Pivot Energy for 611kW of capacity in their community solar garden to offset 80-90% of Town-owned building energy use. The Community Solar Services Agreement (SSA) and the Subscriber Agency Agreement (SAA) that were signed were for a total of 611kW in one solar garden.

Upon further analysis of their solar gardens, Pivot Energy has decided to split the Town of Frisco's subscription amongst three separate solar gardens owned and operated by Pivot Energy. As such, Pivot Energy has sent the Town three new SSAs and three new SAAs to split the 611kW capacity as follows: 261.2 kW in one solar garden, 200 kW in another solar garden, and 149.8 kW in a third solar garden.

Analysis: The new SSAs and SAAs that Pivot Energy has provided to the Town still equal 611 kW of capacity in their solar gardens. There is no financial change to the agreements nor is there a change in capacity for the Town's subscription.

Financial Impact: There is no up-front or ongoing maintenance costs associated with this and the Town will only pay for the energy consumed from the community solar garden if the solar panels do not produce the amount of energy that the Town has subscribed to.

Over a 20 year period (20 years is the average lifespan of a single solar panel), the Town would save approximately \$177,521 with the Pivot Energy subscription over a 20 year period.

Alignment with Strategic Plan: This Community Solar subscription aligns with the Council's top priority of achieving net zero emissions and dedication to renewable energy sources as outlined in the Sustainable Environment section of the Strategic Plan.

Environmental Sustainability: This aligns with the Town's goal of achieving 100% renewable energy sources community-wide by 2030.

Staff Recommendation: Staff recommends that Council sign the new SSAs and SAAs to subscribe to Pivot Energy's community solar gardens.

Attachments:

Attachment 1 – SSA 1

Attachment 2 – SSA 2

Attachment 3 – SSA 3

Attachment 4 – SAA 1

Attachment 5 – SAA 2

Attachment 6 – SAA 3