



SOLAR PLANNING INITIATIVE

March 2, 2020



SOLAR PLANNING INITIATIVE

ALIGNMENTS & GOALS

Solar Planning Initiatives aligns with ...

1. RCCD Board Policy 6870 Sustainability & Environmental Responsibility
 - ✓ District recognizes its responsibility to exercise environmental stewardship
 - ✓ Minimize negative environmental impacts of activities under district control
 - ✓ Economically manage the use of buildings, land and natural resources
2. RCCD upcoming Sustainability Plan – Part of the Long-Term Capital Facilities Program (LTCFP)
3. CCCCCO BOG Climate Change and Sustainability Policy (May, 19 2019)

SOLAR PLANNING INITIATIVE

SUSTAINABILITY STEWARDSHIP

Includes economic, social, and environmental sustainability

Solar Planning Initiative

Solar Energy Planning Consultant

Solar Providers

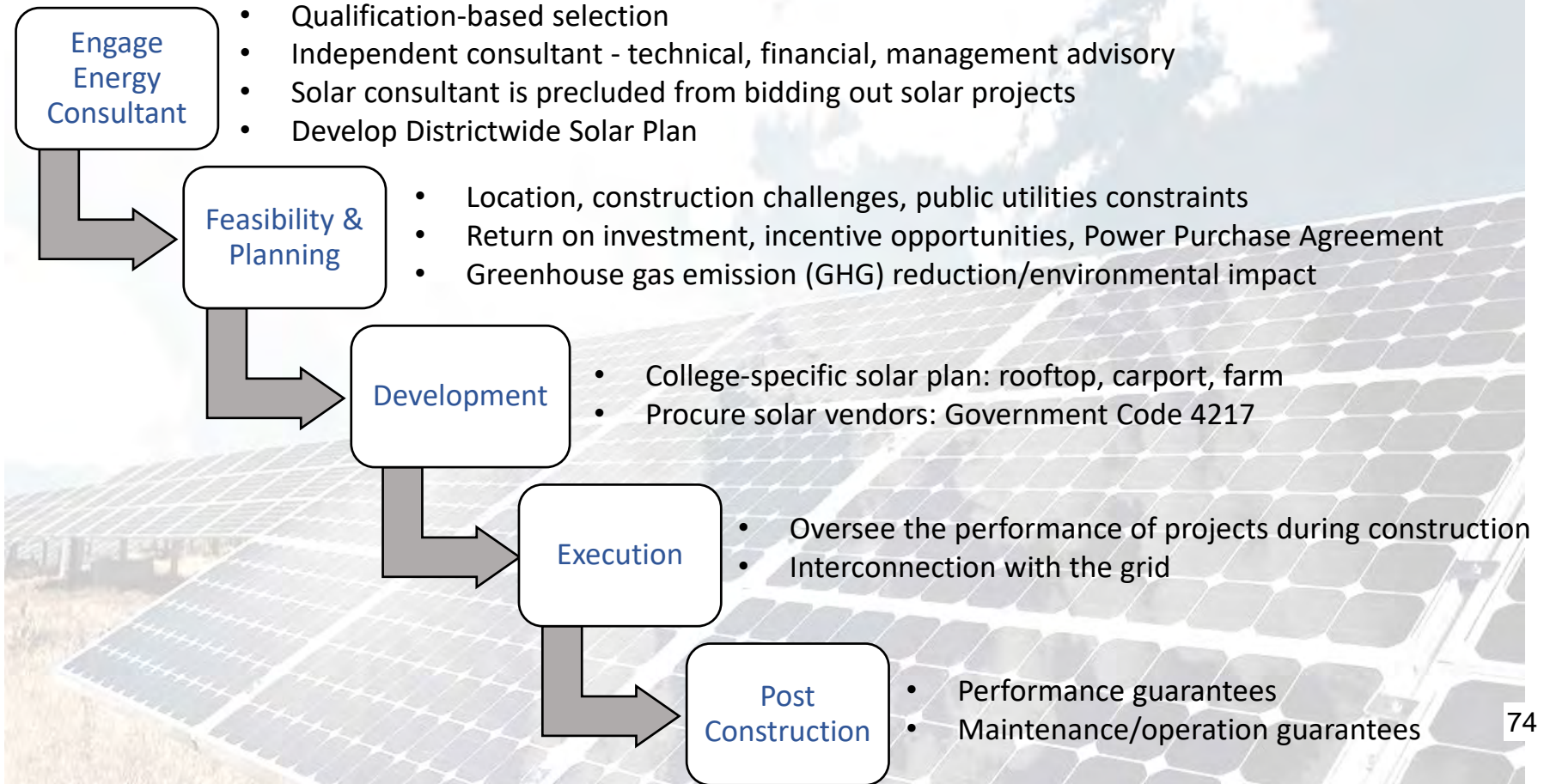
- A component of the District sustainability stewardship
- Invest in on-campus renewable energy sources
- Partnership with public utility agencies

- Engage a professional solar energy expert
- Assess feasibilities for solar projects
- Develop a districtwide solar plan

- Procure solar services
- Implement solar projects

SOLAR PLANNING INITIATIVE

CONSULTANT SCOPE OF SERVICES



SOLAR PLANNING INITIATIVE

CONSULTANT SELECTION PROCESS

Develop RFQP	September 20, 2019 – Scoring matrices: Qualifications + Fee Proposal
Evaluation Committee	October 11, 2019 – formed a 17 member committee: college representatives of FA, AS, CSEA, administration, student, district FPD
Pre-RFQP Conference	October 22, 2019 – committee discussed goals and objectives of RFQP
RFQP Issued	October 25, 2019 – newspaper advertisement and prequalified list
RFQP Received	November 15, 2019 – district received (7) seven proposals – good turnout
Short-Listed Firms	December 11, 2019 – committee shortlisted the top 3 qualified vendors: ARUP, DLR Group & WILLDAN
Interview Session	January 13, 2020 – committee interviewed ARUP, DLR Group & WILLDAN and scored the interviews
Contract Negotiation	February 7, 2020 – received best/final offer from ARUP, DLR Group & WILLDAN
Recommendation	February 14, 2020 – highest scores: most qualified + negotiated price DLR Group for total \$239,220 (\$229,220 for Scope of Services + \$10,000 Allowance)
Board Approval	March 17, 2020 – contract with energy and environmental consultant
Solar Plan Development	Solar Plan “Draft” by August 31, 2020

SOLAR PLANNING INITIATIVE

An example of potential Solar Project:

MVC Ben Clark Training Center – Education Building I



Building design will accommodate the infrastructure for future rooftop solar PV system

SOLAR PLANNING INITIATIVE

QUESTIONS?

