

# **400MW PROJECT**







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### **PURPOSE**

- Propose how Dorazio Enterprises, INC. will leverage the 400MW Project to strategically shape a San Antonio Green-Collar (G-C) workforce:
  - New Utility-Scale Construction Project
  - Follow-on Utility-Scale O&M
  - New Applied Sustainability Projects





## **OVERVIEW**

PHASE 1: Workforce Shaping

PHASE 2: Applied Sustainability

PHASE 3: Follow-on Projects

SUMMARY





## **WORKFORCE SHAPING**

# PHASE 1

- Creates a Workforce Training Roadmap
- Formal Training and OJT
  - Installation
  - Operation & Maintenance (O&M)

### **RESULT**: new 3-5-year-duration G-C Jobs

50 Construction

10 PM & QC

10 Logistics

10 OH&S





## **FOLLOW-ON O&M**

# PHASE 2

- Aligns workforce with Project Owner
- Readies local resource pool to perform follow-on O&M

#### **RESULT:** new indefinite-duration G-C Jobs

- 20 O&M
- 3 Mgt & Tech
- 3 Logistics
- 3 OH&S





## **APPLIED SUSTAINABILITY**

# PHASE 3



#### **GLOBAL**:

Proactively contribute to the wellness of the global community.

#### **RECYCLING:**

Maximize the value-added reuse of all process waste & byproducts.

<u>a</u>nd

#### **COMMUNITY:**

Strengthen the local economic base.

#### **ENERGY**:

Provide energy surety.



## **FOLLOW-ON PROJECTS**

# PHASE 3

- Waste-to-energy (W2e) Projects
  - Independent Power Production (IPP)
  - Multi-tier recycling and resale
  - 3-shift 24/7 O&M

### **RESULT**: new indefinite-duration G-C Jobs

- 30 Construction (18 months)
- 75 Recycling
- 12 O&M
- 9 Mgt & Tech
- 6 Logistics & OH&S





## **SUMMARY**

- Proposed 3-phase approach to strategically shape the local workforce
  - Uses 400MW Project to train workforce
  - Prepares workforce for follow-on O&M
  - Prepares workforce for W2e projects
- Proposed a means to improve San Antonio's Clean-Economy Rating

