



DESCRIPTION OF ELIGIBLE PROPERTY

(JETI Application – TERAFAFAB) Phase-2

APPLICANT: TERAFAFAB AI, LLC
PROJECT NAME: TERAFAFAB - Advanced Manufacturing Campus
COUNTY: Grimes County, Texas
SCHOOL DISTRICT: Iola ISD

1. STATUTORY BASIS

Pursuant to the **Texas Jobs, Energy, Technology, and Innovation Act**, “Eligible Property” includes certain tangible real and personal property that is:

- Newly constructed, installed, or acquired
- Located inside the project boundary and reinvestment zone
- Used as part of an eligible project (a manufacturing facility or facility engaged in research, development, or manufacture of high-tech equipment or technology)
- Placed in service after execution of the JETI agreement

2. SUMMARY OF ELIGIBLE PROPERTY

Phase 2 would include the following categories of **Eligible Property**, which would be used as part of the eligible project:

A. Real Property Improvements

- Manufacturing buildings (fab facilities, clean rooms, sub-fabs)
- Supporting administrative and engineering offices
- Warehousing and logistics structures
- Utility infrastructure buildings (central utility plant, substations)
- Space Compute Test Facility
- Water treatment, recycling, and related facilities
- Industrial waste treatment facilities



- On-site power generation facilities, which are essential and integrated components of the semiconductor manufacturing process

B. Business Personal Property

- Semiconductor fabrication tools (lithography, etch, deposition systems)
- Robotics and automated material handling systems (AMHS)
- Process control and metrology equipment
- Cleanroom environmental systems (HVAC, filtration)
- Network switches
- Optical fiber cabling
- Optical transceivers
- Hardware accelerators (AI accelerator)
- High-throughput parallel storage arrays
- HVAC systems
- Cooling distribution units
- Dry cooler arrays
- Centrifuge chillers
- Medium Voltage Electrical Equipment
- Low voltage electrical equipment
- Gas Turbines
- General purpose processors
- Graphic Processing Units
- Utility scale battery storage

C. Utility & Energy Infrastructure

- Space Compute Test Facility
- On-site substations and transformers
- On-site power generation facilities, which are essential and integrated components of the semiconductor manufacturing process
- Backup generation systems
- Water treatment and recycling facilities
- Compressed gas and chemical distribution systems

D. Site Improvements

- Roads, paving, and internal transportation infrastructure
- Drainage, stormwater management systems



- Foundations and support structures for equipment

3. PLACEMENT IN SERVICE SCHEDULE

Iola (ISD)	Phase-2
YEAR	ESTIMATED ELIGIBLE INVESTMENT (\$)
2029	\$4,672,906,400
2030	\$5,022,738,600
2031	\$5,101,866,400
TOTAL ELIGIBLE INVESTMENT PROPERTY	\$14,797,511,400

4. LOCATION OF ELIGIBLE PROPERTY

All Eligible Property will be located within the project boundary and reinvestment zone and within the jurisdiction of Iola Independent School District.