

PREPARED FOR RUSS

Human → Humanoid Transition

Modular Plant + Multifamily Community Operations

~49

ROLES ELIMINATED

26

ROLES RETAINED

\$2.65M

EST. NET SAVINGS / YR

36 mo

FULL TRANSITION

Eliminated

Retained

Cost Savings

3 Phases



Plant Execution

Replaced by robotics + machine-vision QA

Framing Operators

x6 \$48K ea

MEP Rough-In Techs

x8 \$56K ea

Interior / Finish Techs

x6 \$46K ea

Material Handlers / Kitting

x4 \$38K ea

Forklift / Crane Operators

x3 \$48K ea

Manual QA Checkers

x3 \$42K ea

Subtotal (30 heads)

\$1,434,000 / yr



Logistics

Absorbed by control-tower systems

Dispatch Clerks

x2 \$40K ea

Inbound / Outbound Coordinators

x2 \$44K ea

Load Securement Labor

x2 \$38K ea

Subtotal (6 heads)

\$244,000 / yr



Field Install

Major reduction — licensed sign-offs remain human

Install Technicians

x4 \$52K ea

Utility Tie-In Labor

x2 \$55K ea

Subtotal (6 heads)

\$318,000 / yr



Community Operations

AI leasing, concierge & autonomous maintenance

Leasing Agents

x2 \$42K ea

Assistant PM Admin

x1 \$45K ea

Resident Service Desk

x1 \$36K ea

Turn / Make-Ready Labor

x2 \$38K ea

Grounds / Janitorial

x1 \$32K ea

Subtotal (7 heads)

\$309,000 / yr

Headcounts are modeled estimates for a single modular plant + community portfolio operation

*"Fewer execution humans, stronger management humans."
Control, compliance, and capital discipline remain human-accountable.*