

DUCT SYSTEM UPGRADE

OCT 25, 2025

We can help you with Roofing, Cooling, Heating, Solar, Insulation, Windows & WaterTreatment

support@ecosolutionsusa.com - Ecosolutionsusa.com (928) 782-1011 - ROC #: 332876, 337967, 337966, 340005

EXPRESS LUBE

6195715841

1900 S 4th Ave Yuma, AZ 85364



ECOENERGY SOLUTIONS is a FULL-SERVICE ENERGY EFFICIENCY

COMPANY in air conditioning, roofing, solar energy, insulation, spray foam, windows, and water treatment. We provide our services to both businesses and residential establishments in **Arizona** and **California**.

Our team of experts is committed to offering our clients the best options for a more comfortable lifestyle by enhancing the energy efficiency of their homes or commercial buildings. In conclusion, EcoEnergy Solutions is dedicated to providing our clients with sustainable and eco-friendly solutions that improve comfort, save energy, and reduce their carbon footprint.













WHAT OUR CLIENTS ARE SAYING ABOUT US?













I was truly amazed by how quickly they got the job done! The entire team at EcoEnergy has been incredibly kind and professional throughout the process. Their efficiency, attention to detail, and dedication made the experience smooth and stress-free. I couldn't be more satisfied with the results!

LETICIA VALDEZ

CERTIFICATIONS & LICENSES























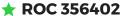








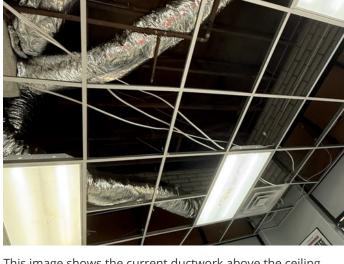




INSPECTION



This photo shows the existing ductwork above the office area. The current setup has restricted airflow and uneven distribution. The new duct system will improve airflow, comfort, and efficiency, helping the unit run smoother.



This image shows the current ductwork above the ceiling area. The existing flex lines are undersized and unevenly routed, causing poor airflow and comfort issues. As part of the upgrade, a new duct layout with properly sized runs will be installed to improve air circulation, efficiency, and overall performance of the rooftop system.



This photo shows the existing ductwork above the ceiling, with old flex runs and wiring exposed. The new duct system will replace these lines with properly sized, sealed, and supported flex ducts to improve airflow and efficiency.



This photo shows the ceiling transition leading into the break room area. The new duct layout will include a dedicated supply and return line for the break room, providing better airflow balance and temperature control in that space.

DUCTWORK SYSTEM UPGRADE

Description

Preparation and Removal

Remove all existing flex ducting and damaged connections

Remove existing distribution box and disconnect from rooftop unit

Dispose of removed duct materials and clean work area

New Supply Duct System Installation

Fabricate and install new downflow supply distribution box, dropped 6 ft from rooftop unit

Install (3) 8" insulated flex ducts - Office supplies

Install (1) 10" insulated flex duct – Break Room supply

Install (1) 6" insulated flex duct - Restroom supply

Connect rooftop supply to dropped box with canvas connector and transition

Seal all joints and takeoffs with mastic and zip ties

Support all flex ducts every 4 ft with metal strapping

Return System Installation

Install 18" insulated flex duct main return from rooftop unit

Install TY/Wye fitting (18"x14"x12") to split return airflow

Install 14" return flex duct - Office branch

Install 12" return flex duct - Break Room branch

Reuse existing 20x20 return box and grille - Office area

Install new 20x20 return box and grille – Break Room area

Connect return branches to TY and boxes, seal with mastic

Support return flex ducts every 4 ft with metal strapping

Ouote subtotal \$3.900.00

Total \$3,900.00

AUTHORIZATION

Ductwork System Upgrade

\$3,900.00

Name: Express Lube

Address: 1900 S 4th Ave, Yuma, AZ

Estimates valid for 30 days from date of estimate.	
Customer Comments / Notes	
Eunroce Luhe	Data

By signing this form I agree to and confirm the following: I certify that I am the registered owner of the above project property, or have the legal permission to authorize the work as stated. I agree to pay the total project price and understand that this work will be completed in accordance with industry best practices.