



ROOF PROPOSAL

JAN 23, 2026

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

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(928) 782-1011 - ROC #: 332876, 337967, 337966, 340005

RAMSEY (ANGRY CRAB SHACK)

6026536979

1521 Yuma Palms Parkway
Yuma, AZ
85365



ABOUT US

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.



EXPERIENCE



CERTIFIED



QUALITY ASSURANCE



CUSTOMER SATISFACTION

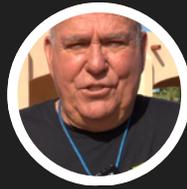


ECOENERGY SOLUTIONS



CUSTOMER SATISFACTION

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

OUR CERTIFICATIONS & LICENSES



★ ROC 332876 ★ ROC 337967 ★ ROC 337966 ★ ROC 340005 ★ ROC 356402

COOLING • HEATING • DUCT CLEANING • ROOFING • SOLAR • INSULATION • WATER TREATMENT

ON-SITE INSPECTION PHOTOS



The drainage system is completely obstructed by debris, resulting in a total loss of flow.



The wall coverings are experiencing a total loss of adhesion, resulting in significant bubbling and surface distortion.



Recurrent debris accumulation is causing persistent blockages in the drainage system.



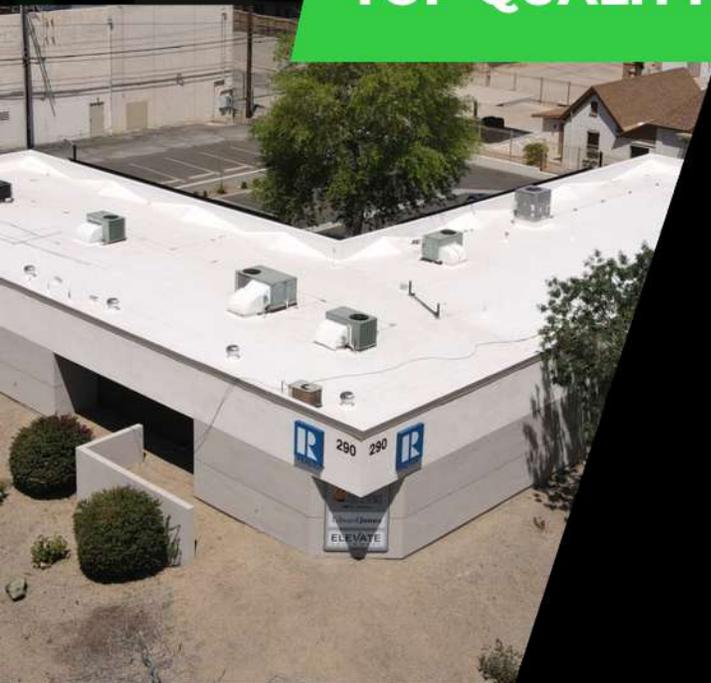
Loose materials from the AC units and old walkways are scattering, creating a high risk for membrane punctures and clogs.



TPO ROOFING INSTALLATION



TOP QUALITY



The Smart Choice for Energy Efficiency and Durability: TPO Roofing Systems.

TPO roofing is a single-ply roofing membrane made from ethylene-propylene rubber and polypropylene. Known for its energy efficiency, durability, and cost-effectiveness, it stands as the premier choice for modern commercial and residential flat roofs.

At **ECOENERGY SOLUTIONS**, we deliver expertise, high-quality materials, and an unwavering commitment to customer satisfaction in every project we undertake.

● ENERGY EFFICIENCY

Reflects sunlight to reduce cooling costs, making it ENERGY STAR® certified.

● DURABILITY

Resistant to punctures, tears, and impact, providing long-lasting performance.

● WEATHER RESISTANCE

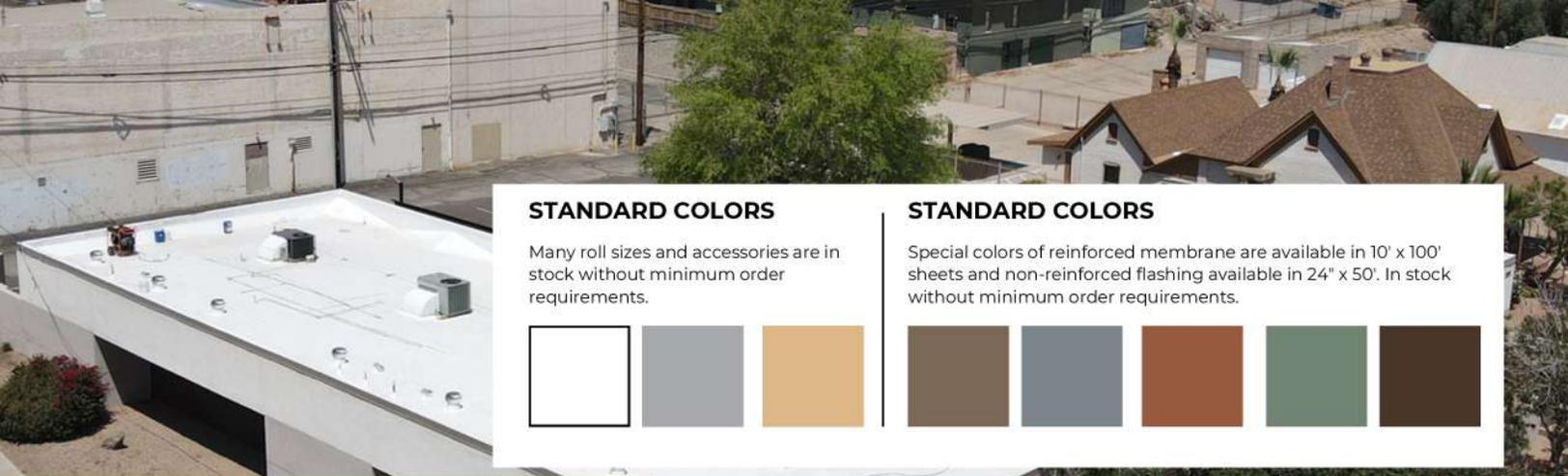
Stands up to UV rays, extreme heat, and cold weather without compromising quality.

● COST-EFFECTIVENESS

Affordable upfront costs with long-term savings on energy and maintenance.

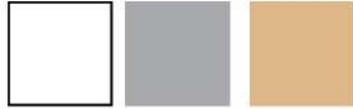
BENEFITS





STANDARD COLORS

Many roll sizes and accessories are in stock without minimum order requirements.



STANDARD COLORS

Special colors of reinforced membrane are available in 10' x 100' sheets and non-reinforced flashing available in 24" x 50'. In stock without minimum order requirements.



SYSTEM OPTIONS

Three installation methods are available depending on building design and performance requirements— including location, climate, wind and height:

FULLY ADHERED

Glued



MECHANICALLY ATTACHED

Fastened



BALLASTED

Weighted



FULLY ADHERED

Membranes in a fully adhered system are installed with adhesives — including bonding adhesive with low-VOC and water-based formulas.

MECHANICALLY ATTACHED

Mechanically fastened roof systems are held in place by concealed plates and fasteners secured through the membrane and into the deck.

BALLASTED

With quick and uncomplicated installation, ballasted systems feature a loose-laid membrane covered and held in place by stone or concrete pavers that protect the waterproofing layer.

BEFORE



DURING



AFTER



MULE HIDE MECHANICALLY FASTENED TPO

Description

Project Description

Mechanically fasten new 1/2" insulfoam fanfold separation sheet over existing TPO. Install a new Mule Hide TPO mechanically fastened roofing system. Existing ISO insulation will be reused where it meets Mule Hide requirements. Work will be performed in accordance with Mule Hide Products Co current published specifications, details, and warranty requirements.

Pre construction and site preparation

Conduct a pre installation walk through with building representative to review access points, staging areas, and safety requirements.

Verify existing roof conditions and confirm that existing ISO insulation is dry, secure, and suitable for reuse. Any insulation found to be wet or damaged will be documented and addressed per approved change order.

Protect all adjacent walls, rooftop equipment, walkways, and surrounding property from construction related damage.

Stage materials in designated areas to minimize disruption to building operations.

Selective Removal and Roof Preparation

Cut and remove existing TPO membrane around roof drains and crickets. all membrane on penetrations, flashings, curbs are to be removed as required to allow for proper tie in and expansion.

Existing roof membrane will remain in place where not required to be removed and will not be disposed of unless otherwise noted.

Remove any unused steel framing, abandoned equipment supports, or debris encountered on the roof surface and dispose of properly via dumpster.

Inspect existing ISO insulation and mechanically re secure loose boards as needed to meet current fastening requirements.

Clean roof surface to ensure proper installation of new membrane and accessories.

Insulation and Insulfoam 1/2" fanfold

Reuse existing ISO insulation where conditions allow. Install 1/2" insulfoam fanfold for a separation sheet between existing TPO and new TPO

Install additional ISO insulation around drains and as required at perimeters, penetrations, or localized areas to ensure a smooth and even substrate for new membrane installation.

All insulation to be installed per Mule Hide specifications and applicable code requirements.

TPO Membrane Installation

Install new Mule Hide 60 mil TPO membrane mechanically fastened over 1/2" insulfoam fanfold.

Mechanically fasten 6 foot wide membrane rolls per manufacturer wind uplift requirements.

All membrane seams to be heat welded using automatic welding equipment and hand welded where required.

Perform test welds daily to verify proper weld strength and quality.

Flashings and Details

Fully adhere TPO membrane at all parapet walls and terminate with approved termination bar and sealant.

Install new TPO flashing at all curbs, penetrations, vents, and rooftop equipment.

Heat weld outside corners and install pre molded inside and outside corners as required.

Install T tops, pipe boots, and penetration flashings per Mule Hide details.

All transitions, seams, and details to be completed to ensure a continuous watertight roofing system.

Edge Metal and Terminations

Reuse existing edge metal where applicable and compatible with new system.

Secure all terminations with termination bar and sealant to prevent water infiltration.

Tie new membrane into existing conditions as required to maintain system integrity.

Quality Control and Cleanup

Maintain a clean and safe job site at all times.

Debris to be removed from the roof and job site daily.

Final inspection to be performed to verify workmanship and compliance with manufacturer specifications.

Magnet sweep to be performed around work areas upon completion.

Warranty

Provide a 4 year contractor workmanship warranty.

Provide a 15 year Mule Hide NDL No Dollar Limit manufacturer warranty upon completion and successful final inspection by Mule Hide Products Co.

Quote subtotal	\$73,300.00
Total	\$73,300.00

AUTHORIZATION

Mule Hide Mechanically Fastened TPO \$73,300.00

Name: Ramsey (Angry Crab Shack)

Address: 1521 Yuma Palms Parkway, Yuma, AZ

Estimates valid for 30 days from date of estimate.

Customer Comments / Notes

Ramsey (Angry Crab Shack):

Date:

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.

TERMS & CONDITIONS ROOFING REPLACEMENT

Scope Clarification

This estimate is based solely on the scope of work described in the proposal documents. Any work not specifically listed is excluded from this estimate. Pricing and scope are based on information available at the time of proposal and assume normal and reasonable site conditions.

Existing Conditions

This proposal assumes existing roof assemblies, insulation, deck, and structural components are in serviceable condition unless otherwise noted. EcoEnergy Solutions LLC is not responsible for concealed or latent conditions including but not limited to wet insulation, deteriorated decking, hidden structural damage, or undocumented prior repairs. Discovery of such conditions may require a change order with adjusted pricing and schedule.

HVAC and Third Party Coordination

Removal and reinstallation of HVAC equipment is excluded from this proposal and will be coordinated directly by the owner with Polar Cooling or other designated mechanical contractor. EcoEnergy Solutions LLC is not responsible for scheduling, disconnection, reconnection, damage, performance, or delays related to HVAC equipment handled by others. Roofing work at equipment curbs is contingent upon timely access being provided.

Access and Working Hours

Owner shall provide reasonable access to the project area, including roof access, staging areas, and utility access during normal working hours. Delays caused by restricted access, occupied work zones, or after hours requirements may result in additional costs.

Schedule and Delays

Project scheduling is subject to material availability, weather conditions, inspections, and coordination with other trades. EcoEnergy Solutions LLC shall not be held responsible for delays caused by weather, acts of God, material shortages, inspections, or third party contractors.

Change Orders

Any modification to the approved scope of work must be authorized in writing through a change order prior to execution. Change orders may affect pricing and project duration. Verbal approvals are not binding.

Permits and Inspections

Unless specifically stated in the proposal, permits and municipal fees are excluded. Manufacturer inspections required for warranty issuance are included only if stated in the scope.

I acknowledge that I have read and understand this page. Initials: _____

Protection of Property

EcoEnergy Solutions LLC will take reasonable measures to protect surrounding areas during construction. Owner is responsible for securing or removing sensitive equipment, vehicles, inventory, or personal property. EcoEnergy Solutions LLC is not responsible for pre existing damage.

Safety and Compliance

All work will be performed in accordance with applicable OSHA regulations and manufacturer specifications. Owner agrees to comply with all site safety requirements and notify occupants of active construction areas.

Warranty Limitations

Contractor workmanship warranty and manufacturer warranties apply only to materials and workmanship furnished by EcoEnergy Solutions LLC. Warranties do not cover damage caused by misuse, abuse, alterations by others, structural movement, ponding water beyond manufacturer limits, or work performed by third parties.

Payment Terms

Payment shall be made as follows. A deposit equal to 50 percent of the contract amount is due when roofing materials are delivered to the project site. The remaining balance is due upon substantial completion of the work and registration of the manufacturer No Dollar Limit NDL warranty with the manufacturer. Final payment is required prior to release of warranty documentation. Failure to remit payment per these terms may delay warranty registration and closeout documentation.

Exclusions

This proposal excludes asbestos, hazardous materials, mold remediation, structural modifications, electrical work, plumbing, mechanical work, and any work not explicitly stated in the scope.

Acceptance

Approval of this estimate constitutes acceptance of the scope, pricing, and all terms and conditions stated herein.

I acknowledge that I have read and understand this page. Initials: _____