

EL PASO MAKES



DISCOVER HOW EL PASO'S **AEROSPACE, DEFENSE AND ADVANCED MANUFACTURING ECOSYSTEM** CAN SUPPORT YOUR SUPPLY CHAIN NEEDS. EL PASO MAKES' SMALL AND MEDIUM ENTERPRISES CAN BE YOUR PARTNER IN STRENGTHENING AND DIVERSIFYING AMERICA'S DEFENSE INDUSTRIAL BASE.

Learn more at elpasomakes.com

Powered by:



The University of Texas at El Paso

THE UNIVERSITY OF TEXAS AT EL PASO

UTEP, an R1 university, is a significant contributor to our nation's aerospace, defense and advanced manufacturing workforce. The Aerospace Center and the W.M. Keck Center for 3D Innovation are national leaders in developing industry-ready, diverse talent. Graduates from these Centers are highly sought after because of their hands-on experience, even as undergraduates, in research labs designing, building and testing. Currently, 85% of students working in the Centers are Hispanic and 32% are women, making the Centers an important partner in tapping new talent for our nation's STEM workforce.

Together, these Centers are leveraging their research preeminence and expertise in cutting edge technologies to support the growth of El Paso's manufacturing sector into aerospace and defense markets.



The Aerospace Center (cSETR) is a NASA supported center of excellence in aerospace and exploration. The Aerospace Center supports NASA's Artemis program and Moon to Mars vision by focusing on strategic capabilities in propulsion and robotic lander, lunar surface exploration, and small spacecraft technologies. The Aerospace Center Aeronautics and Defense Division supports the research and development of unmanned aerial systems, missile systems, and hypersonic technologies. The Aerospace Center Energy Engineering Division provides capabilities in sub-pilot scale to commercial scale fossil and nuclear energy technology development; prototype to commercial product demonstration as well as test and evaluation.



The Aerospace Center has developed significant research and test facilities. The Center has more than 40,000 square feet of laboratory facilities, a 400-acre test area, and two research airfields (manned and unmanned) with runways and radar systems. The Center partners with industry to use these assets for economic development and workforce development in the region.



W.M. Keck Center for 3D Innovation

Established in 2000, the W.M. Keck Center for 3D Innovation (Keck Center) is arguably the best equipped academic laboratory focusing on additive manufacturing (AM) in the world. The Keck Center houses more than 75 AM systems with powder-based metal fabrication capabilities unparalleled at any university along with multiple UTEP-developed custom hybrid polymer AM systems used, in part, for fabricating unique 3D electronic structures. The Keck Center boasts combined facilities for AM (metal, polymer, ceramic, electronics, and large-area), subtractive manufacturing, CAD and simulation, reverse engineering, metrology, materials characterization, mechanical testing, post-processing, synthetic and analytical chemistry, and cell culture.

The Keck Center has leveraged its 21 years of AM research and education history and its deep partnership with the National Center for Defense Manufacturing and Machining (NCDMM) to develop Driving Research Innovation and Value through Education in Additive Manufacturing (DRIVE AM), a training program for active duty, transitioning soldiers, and DoD personnel. DRIVE AM includes three levels of proficiency (AM Foundation, AM Specialty, and AM Authority) to educate not only the fundamentals and current-state-of-the-art in AM, but also encompass emerging AM technologies and technology-specific deep learning to enable AM viability recognition when considering complex interactions between materials, processes, performance, and cost. In addition, DRIVE AM includes a STEM K-PhD pipeline program to sustain workforce needs as well as an additive manufacturing business creation ecosystem to support the defense supply chain. The DRIVE AM team is also working with existing additive manufacturing companies and the defense supply chain to help keep up with emerging technology, maintain economic competitiveness, and expand the technical workforce.

www.keck.utep.edu





EL PASO CHAMBER

Since 1899, the El Paso Chamber has been transforming business and improving lives across El Paso. As the largest business organization in El Paso, the Chamber fosters, strengthens, and elevates local business through connecting, coaching, advocating, and innovating. The Chamber's 1,400+ members come from all different industries and include businesses of all sizes.



The Chamber seeks to create synergies between the research at the Aerospace Center, the additive manufacturing work at the Keck Center, and the capacity work that the Chamber brings to make the region more competitive. Specifically, the Chamber assists businesses with training, certifications; insight; public policy; the ability to convene our community; back-office support; regional strategy alignment; and communications.

www.elpaso.org



NATIONAL CENTER FOR DEFENSE MANUFACTURING AND MACHINING

NCDMM, El Paso Makes' national partner, is committed to helping grow El Paso's defense manufacturing sector. NCDMM provides Department of Defense contracting assistance to El Paso suppliers and provides contract vehicles as necessary. NCDMM has also invested in El Paso's additive manufacturing capabilities through its America Makes satellite and DRIVE AM at the Keck Center.

Ncdmm.org

ADDITIVE MANUFACTURING



ACONITY 3D

AconityUS, Inc.

Description: AconityUS, Inc., headquartered in El Paso, Texas, is the North American extension of Aconity3D GmbH supporting the industrialization of laser-based metal additive manufacturing. We provide next-generation solutions for complex issues via fully modular additive manufacturing systems that can be tailored to include everything from high temperature heating to custom sensors for in situ monitoring.

Core Competencies: Providing flexible machine architecture that allows software and hardware changes for applications that are outside of a current state-of-art. Capabilities include open sensor integration, high-temperature processing for difficult to manufacture alloys, and adaptable monitoring capabilities to monitor on/off axis to the forming process.

Website: www.aconity3d.com

CAGE Code: 8BJP8

DUNS: 81348812

Primary NAICS Code: 333249 - Other Industrial Machinery Manufacturing

Other NAICS Codes: 541690 - Other Scientific and Technical Consulting Services



P.M. TECHNOLOGIES LLC.
MANUFACTURING TECHNOLOGIES

PM Technologies, LLC

Description: PM Technologies leverages years of experience to assist companies in integrating advanced manufacturing technologies into their products and processes. PM combines additive manufacturing and conventional manufacturing processes to create an efficient production process for cutting edge products. PM assists with all stages from prototypes to production and everything in between. We have the skills and experience to take your 3D printing project from start to finish.

Core Competencies: Additive manufacturing, design for additive manufacturing, additive manufacturing application development

Website: www.pmtechs.com

CAGE code: 8P8Y1

DUNS: 058444505

Primary NAICS Code: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Other NAICS Codes: 541714 - Research and Development in Biotechnology (except Nanobiotechnology)

Small business designations: Hispanic American Owned



UTEP – W.M. Keck Center for 3D Innovation Recharge Center

Description: The W.M. Keck Center for 3D Innovation's Recharge Center provides contractual engineering and manufacturing services to industry, government agencies, and universities. Through these services, unique educational opportunities are provided to students in an industrial-type setting, while allowing the technology developed in the Keck Center to be tested and available to external clients. The Recharge Center also provides a mechanism for commercial ventures between UTEP and industry, enabling the Keck Center to utilize its intellectual property, expertise, and infrastructure to provide contractual services that in whole or in part pay for student salaries, laboratory equipment, maintenance, and materials. To date, the Recharge Center has worked with more than 100 companies and entrepreneurs and maintains an active base of more than 50 clients.

Website: www.keck.utep.edu/services/services-provided

Cage Code: OMLB3

DUNS: 132051285

Primary NAICS code: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Other NAICS Codes: 541714 - Research and Development in Biotechnology (except Nanobiotechnology)



Tailored Alloys

Tailored Alloys LLC

Description: Tailored Alloys, LLC engages in advanced materials research, development, and pre-manufacturing. Our primary division develops advanced materials for use in industrial applications, such as high-volume plastic injection mold tool components, as well as for use in low-volume, high-precision parts and subcomponents for aerospace exploration and national defense. Our secondary division focuses on the creation of customized luxury jewelry for personal use via novel additive manufacturing (AM), i.e., 3D printing, techniques.

Core Competencies: Our in-house expertise capitalizes on the synergy of experimental and computational materials science, mechanical engineering principles, coupled with operating computationally enabled complex machinery and system platforms. Our services also rely on the use of analytical equipment and instrumentation for the characterization of as-synthesized materials, which are supported by running predictive computations and simulations.

Website: www.tailoredalloys.com

CAGE code: 8DCV1

DUNS: 117061711

Primary NAICS Code: 332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing

Other NAICS Codes: 611430 - Professional and Management Development Training, 611710 - Educational Curriculum Development Services

AUTOMATION AND ROBOTICS



PROD Design & Analysis, Inc.

Description: PROD Design & Analysis, Inc., was founded in 2004 to service the industrial needs of the border region. With a focus on engineering solutions, the company now provides equipment across the globe servicing a wide segment of end customer applications.

Core Competencies: In designing equipment for manufacturing, our core competencies include mechanical design, electrical and pneumatic design, fabrication, electromechanical assembly, control engineering, process validation and systems integration, and we deploy the following technologies: motion application, vision inspection, product marking through use of laser and machine direct data systems.

Website: www.prod-design.com

DUNS: 626984954

Primary NAICS Code: 333249 - Other industrial machinery manufacturing

Other NAICS codes: 334111 - Electronic Computer Manufacturing

Small business designations: Certified Minority Business Enterprise, Historically Underutilized Business



Slined, Inc.

Description: SLINED, Inc is an engineering company whose focus is to reduce manufacturing cost, increase productivity, and save time and money to our customers. We do this using effective technologies, reliable systems and efficient procedures which we have developed over the years. Whether you need a one-piece fixture or a complete automatic machine, we want to build a long-term partnership with you.

Website: www.slined.com

Primary NAICS Code: 333249 - Other industrial machinery manufacturing

Other NAICS codes: 423430 - Computer and Computer Peripheral Equipment and Software Merchant Wholesalers

PRECISION MACHINING



Alco Machine Tool and Steel, Inc

Description: For over 40 years, Alco Machine Tool & Steel Inc has specialized in precision machined parts and the production and fabrication of all types of materials. Our reputation in pricing, quality, and delivery continues to grow with the development and implementation of higher standards and more efficient processes. We excel in production runs of 1 to 1,000 pieces. Alco Machine employs a highly qualified team of experienced programmers, machinists, welders, and assembly personnel.

Website: www.alcoep.net

CAGE code: 0CJ91

DUNS: 127824613

Primary NAICS Code: 332710 - Machine Shops

Other NAICS codes: 333514 - Special Die and Tool, Die Set, Jig, and Fixture Manufacturing; 333517 - Machine Tool Manufacturing

Small business designations: Minority Owned Business, Hispanic American Owned



DANRICK Industries, Inc.

Description: We are the experts in precision machining with a global presence. Since we started the company in 2002, we have focused on providing the best solutions, parts and accessories for equipment for the wire harness sector of the automotive industry.

Website: www.danrickindustries.com

DUNS: 138134924

Primary NAICS Code: 332710 - Machine Shops



Desert West CNC

Description: With over 20+ years of experience, Desert West CNC is a company dedicated to the service and production of products that facilitate the processes within the Medical, Aerospace and other industries.

Website: www.desertwestcnc.com

Primary NAICS Code: 332710 - Machine Shops

Registrations: ITAR Registered



Dynamic Design and Fabrication

Description: We design. We prototype. We manufacture. All under one roof. Dynamic Design and Fabrication is a privately owned machine shop and manufacturing company founded in 1979.

Core Competencies: Specializing in manufacturing precision parts, close tolerance components & extrusion items.

Website: www.dynamictool.com

CAGE code: 3POY1

DUNS: 99718173

Primary NAICS code: 332710 - Machine Shops

Other NAICS codes: 333517 - Machine Tool Manufacturing; 332722 - Precision Turned Product Manufacturing; 332999 - Metal Fabrication; 332518 - Metalworking Machine Manufacturing; 332431 - Aluminum Cans, Light Gauge Metal Manufacturing

Quality: ISO 9001, NASA Parts Certified



Filvar Manufacturing Inc

Description: Our primary responsibility is to provide machining services with the highest quality standards for our direct customers and product users. Filvar Manufacturing Inc. is committed to be the best option with a competitive price for any machining project.

Core Competencies: CNC Machining, Turning, Milling, EDM (wire and sinker), Multispindle Automatics, Laser Marking, CNC Swiss Lathes, Centerless Grinding, Inertia welding (friction welding)

Website: www.filvar.com

CAGE code: 96KS7

DUNS: 962116229

Primary NAICS code: 332710 - Machine Shops

Other NAICS codes: 332510 - Hardware Manufacturing; 332721 - Precision Turned Product Manufacturing; 332722 - Bolt, Nut, Screw, Rivet and Washer Manufacturing; 332811 - Metal Heat Treating; 332911 - Industrial Valve Manufacturing; 332992 - Small Arms Ammunition Manufacturing; 332993 - Ammunition (except Small Arms) Manufacturing; 332994 - Small Arms, Ordnance, and Ordnance Accessories Manufacturing; 332999 - All Other Miscellaneous Fabricated Metal Product Manufacturing; 333511 - Industrial Mold Manufacturing; 333514 - Special Die and Tool, Die Set, Jig, and Fixture Manufacturing

Small business designations: Minority-owned Business



Noormac Machining

Description: Noormac is a machine shop performing at the highest industry standard.

Core Competencies: Machining, CNC Turning (Live tools - 9 axis, inconel 718), CNC Milling, Swiss Turning, Screw machining, Hole drilling, Wire EDM. Certified to do Aerospace Heat treating.

Website: www.noormac.com

CAGE code: 7HF04

DUNS: 98964374

Primary NAICS code: 332710 - Machine Shops

Other NAICS codes: 332510 - Hardware Manufacturing, 332721 - Precision Turned Product Manufacturing, 332722 - Bolt, Nut, Screw, Rivet, and Washer Manufacturing, 333618 - Other Engine Equipment Manufacturing, 336111 - Automobile Manufacturing, 336214 - Travel Trailer and Camper Manufacturing, 336310 - Motor Vehicle Gasoline Engine and Engine Parts Manufacturing, 336320 - Motor Vehicle Electrical and Electronic Equipment Manufacturing, 336411 - Aircraft Manufacturing, 336412 - Aircraft Engine and Engine Parts Manufacturing, 336413 - Other Aircraft Parts and Auxiliary Equipment Manufacturing, 336414 - Guided Missile and Space Vehicle Manufacturing, 336415 - Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing, 336419 - Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing, 811310 - Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance.

Quality: ISO 9001, AS9001D

Small business designations: Hispanic American Owned, Self-Certified Small Disadvantaged Business



SNAPP Tool & Die Inc.

Description: We have 100 years of combined experience in the machining industry. We maintain low overhead which helps us remain highly competitive in our industry. We provide high quality, precision machined parts at a cost-effective rate. We are family owned and operated and we are committed to customer satisfaction.

Core Competencies: 1/64" - 10" machining capability while using CNC high precision mills and lathes.

Website: www.snapptool.com

CAGE code: 0T194

DUNS: 131018640

Primary NAICS code: 333514 - Special Die and Tool, Die Set, Jig, and Fixture Manufacturing,

Other NAICS codes: 332710 - Machine shops; 332721 - Precision turned product manufacturing

Quality: ISO 9001:2015

Small business designations: Woman-Owned/Small Business



TNT Tooling Inc.

Description: TNT Tooling Inc. is a highly skilled and precise machine shop committed to providing its clients with excellent services in a responsive and timely manner while maintaining the highest standards for quality and business ethics.

Core Competencies: CNC Production Machining and Precision Industrial Machining

Website: www.tnttoolinginc.com

DUNS: 859220167

Primary NAICS code: 332710 - Machine Shops



Vargas Manufacturing, Inc.

Description: Vargas Manufacturing Inc. offers the ultimate in CNC Machining: Swiss turning machines, CNC lathes, vertical machining centers and metrology equipment as well as programming and advanced quality assurance software, all of which – augmented with an experienced highly motivated engineering team – allow us to efficiently manufacture parts in both small and medium lots, meeting customers' most demanding standards for capability, quality, and on-time delivery.

Core Competencies: Vargas Manufacturing Inc. is a company that has been in service for over 25 years working for several industries including, medical, industrial, electrical, automotive, mechanical, and military. We specialize in the production of screw machine parts.

Website: www.vargasmfg.com

CAGE code: 96QR4

DUNS: 806258864

Primary NAICS Code: 332710 - Machine Shops

Other NAICS codes: 332510 - Hardware Manufacturing

Quality: ISO9001 (in process)

Small business designations: Historically Underutilized Business and Women-Owned Certification in process

PLASTIC INJECTION MOLDING

Inter Precision Mold Inc

Inter-Precision Mold Inc.

Description: We are an Injection Mold/Manufacturing servicer founded in 1995 and based out of El Paso, Texas. Here at IPM Inc. we have been offering top of the line tooling support to the Injection Molding and Manufacturing Industries of both the US and Mexico for the last 25 years. Our services offered range from High Precision grinding, Fixture Design, to Mold Fabrication and Repair. With high standards and a great team of machine technicians we can assure you'll be getting quality work every time!

Core Competencies: IPM Inc. is a customer focused repair & fabrication tool shop. We pride ourselves in great customer service and communication to ensure consistent high-quality results. Our creative thinking and technical capabilities allow us to continue our commitment to excellence.

Website: www.inter915.com

CAGE code: 1ZJH5

DUNS: 36647915

Primary NAICS Code: 333511 - Industrial Mold Manufacturing

Other NAICS codes: 336320 - Motor Vehicle Electrical and Electronic Equipment Manufacturing



Southwest Venture Plastics

Description: Venture Plastics, a "Best in Class" supplier, has been supplying custom injection molding services since 1969. We have two modern facilities located in Newton Falls, Ohio and El Paso, Texas. Our well-diversified customer base includes, but is not limited to, the major markets of industrial/consumer, major appliance, truck/agriculture, automotive, fuel delivery, and communications. While we are a very capable and efficient molder of parts, our offering goes much beyond this. Our engineering staff can assist in efficient part design and consolidation for cost reduction. Our program management skills provide quick turnaround from concept to production while relieving your internal resources for other needs. We can manage the production of tools from our sources around the world for high quality and low costs. Our process and quality control systems provide a consistent flow of good parts, eliminating the cost of scrap and rework. Value-added processes, such as finishing and assembly, provide an efficient single-source supplier.

Core Competencies: Broad tonnage range from 55T to 1,450T; Geographic location allows efficient delivery to the USA and Mexico customers. Extensive use of engineering, structural and general use thermoplastics

Website: www.ventureplastics.com

DUNS: 50392125

Primary NAICS Code: 326199 - All Other Plastics Product Manufacturing

Quality: IATF 16949

ELECTRONIC COMPONENTS MANUFACTURING



Cesar-Scott Inc.

Description: Cesar-Scott, Inc. is a manufacturer of wire harnesses, cable assemblies, electro-mechanical assemblies, electronic gas ignitors, switch harness assemblies, and seller of heat shrink tubing and electronic components for Contract Manufacturers (CMs), Original Equipment Manufacturers (OEMs), and Original Design Manufacturers (ODMs) for the appliance, automotive, custom, and electronic markets worldwide.

Website: www.cesar-scott.com

CAGE code: 0H7J2

DUNS: 620983593

Primary NAICS Code: 335931 - Current-Carrying Wiring Device Manufacturing.

Other NAICS codes: 326199 - All Other Plastics Product Manufacturing, 333511 - Industrial Mold Manufacturing, 33441 - Semiconductor & Other Electronic Component Manufacturing, 334412 - Printed Circuit Boards, Bare, Manufacturing, 334413 - Semiconductor and Related Device Manufacturing, 334416 - Electronic Coils, Capacitors, Transformers, Manufacturing, 334417 - Electronic Connector Manufacturing, 334418 - Printed Circuit Assembly (Electronic Assembly) Manufacturing, 334419 - Harness Assemblies for Electronic use Manufacturing, Electronic Tube Manufacturing, 334512 - Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use, 33592 - Communication and Energy Wire and Cable Manufacturing, 33593 - Wiring Device Manufacturing, 335931 - Current-Carrying Wiring Device Manufacturing, 335932 - Noncurrent-Carrying Wiring Device Manufacturing, 335999 - All Other Electrical Equipment and Component Manufacturing, 33592 - Communication and Energy Wire and Cable Manufacturing, 493110 - General Warehousing and Storage, 541613 - Marketing Consulting Services, 541614 - Process, Physical Distribution, and Logistics Consulting Services.

Quality: ISO 9001:2015, ISO 14001:2015

Small business designations: Minority Business Enterprise



EMICON CORPORATION

Emicon Corporation

Description: Emicon Corporation manufactures Custom Wound Coils of all types, to include; Inductors, Antennas, Air Wound Coils, and Toroidal Coils. We also provide Tempest EMI/RFI/Data Filters, Digital Filters, Low Pass Filters, and High Attenuation Power Entry Modules.

Core Competencies: We make non-standard inductors - both airwound and toroidal type - custom low pass filters - custom power entry modules up to 20 amps - custom tempest type digital filters.

Website: www.emiconcorp.com

CAGE code: ONF78

DUNS: 143338577

Primary NAICS Code: 334513 - Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables

Other NAICS codes: 334418 - Printed Circuit Assembly (Electronic Assembly) Manufacturing; 334416 - Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing; 334419 - Other Electronic Component Manufacturing

Quality: MIL-45208A

Registrations: IPC-A-610 Trainer on staff



Lone Star Industrial

Description: Lone Star Industrial was founded in 1977 by brothers Bob and Ralph Navar. Their mechanical experience extends to their childhood days when they installed a refrigeration system and motor on an old fashioned Flyer wagon. They were able to foresee the need for testing equipment, including fixtures, in the wire harness industry. When those changes occurred, Lone Star Industrial (LSI) began making Spring Test Probes to fit specialized fixtures. LSI has continued to adapt to the needs of the wiring harness manufacturing industry with innovative and redefined products.

Website: www.lonestarindustrial.com

DUNS: 63487375

Primary NAICS Code: 335931- Current-Carrying Wiring Device Manufacturing

Other NAICS codes: 332613 - Spring Manufacturing





Tecal Manufacturing, LLC

Description: We are AS9100D & ISO 9001:2015 certified and ITAR registered manufacturer of a vast array of custom magnetic components from air coils and wet wound self sustaining coils to highly specialized transformers and inductors in various package types. Small to Medium Lot sizes are our niche. We take great pride in being a long time preferred supplier to many leading OEM companies. We service the Aerospace, Military, Medical and Instrumentation industries.

Website: www.tecal-mfg.com

CAGE code: 7W259

DUNS: 013288097

Primary NAICS Code: 334416 - Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing

Quality: AS9100D & ISO 9001:2015 certified

Registrations: ITAR Registered

Small business designations: Black American Owned, Other Minority Owned, Self-Certified Small Disadvantaged Business



First Texas Products, LLC

Description: First Texas Products is privately and US-owned and operated with facilities in the United States and Mexico. We offer a full range of electronics manufacturing and electromechanical assembly services performed by a highly-skilled workforce utilizing the most advanced equipment, processes and standards. We provide consignment and complete turnkey manufacturing for customers in a wide range of industries. Our versatility allows us to produce all quantities efficiently.

Core Competencies: Electronics manufacturing and electromechanical assembly.

Website: www.ftpcircuits.com

CAGE code: 6QU62

DUNS: 074857947

Primary NAICS Code: 334418 - Printed Circuit Assembly (Electronic Assembly) Manufacturing

Quality: ISO 9001:2015

Registrations: ITAR Manufacturer Exporter Registration and ITAR Broker Registration

RESEARCH AND DEVELOPMENT, ENGINEERING SERVICES, MISSION SUPPORT



IDA Technology

Description: We are an Injection Mold/Manufacturing servicer founded in 1995 and based out of El Paso, Texas. Here at Description: IDA Technology is a Service-Disabled Veteran-Owned (SDVOB) and Minority Small Business, providing air and missile defense, test, and performance evaluation technical services and program management for the Department of the Army since 2007. Additionally, IDA formally teamed with the Center for Exploration and Technology Research (cSETR) at the University of Texas at El Paso (UTEP) to deliver AI/ML-based adversarial air object simulation products for missile defense, command and control (C2) test, evaluation, and training, and additive manufacturing product marketing to the Federal Government.

Core Competencies: Program Management, Engineering Services, Test and Evaluation Plan Development, Test Data Reduction, Analysis and Management, Systems Performance Evaluation, Modeling and Simulation Accreditation, Independent Verification and Validation, Training and Course Development, Product Promotion to the Federal Government, DoD Classified Data Handling Capability.

Website: www.idatechnology.com

CAGE code: 4ZPM3

DUNS: 801896312

Primary NAICS Code: 541715 - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Other NAICS codes: 334118 - Computer Terminal and Other Computer Peripheral Equipment Manufacturing; 334614 - Software and Other Prerecorded Compact Disc, Tape, and Record Reproducing; 336413 - Other Aircraft Parts and Auxiliary Equipment Manufacturing; 519190 - All Other Information Services; 541330 - Engineering Services, 541511 - Custom Computer Programming Service; 541519 - Other Computer Related Services; 541611 - Administrative Management and General Management Consulting Services; 561990 - All Other Support Services.

Quality: Highly classified project capability

Small business designations: Veteran Owned Business, Service Disabled Veteran Owned Business, Minority Small Business.





TIGUA INC.

Tigua Technology Services Inc.

Description: Connect with the proven, reliable IT and telecommunications support services executed by Tigua Technology Services Inc. (TTS). We are an SBA 8(a) certified service provider delivering cost-efficient solutions to a broad range of government and private enterprises. Our team of experienced engineers and technicians takes pride in deploying, repairing and maintaining advanced IT & Telecomm networks and systems —consistently exceeding customer expectations for quality and service.

Core Competencies: We are a Top Secret cleared company and can be more broadly classified into the professional, scientific, and technical services sector.

Website: www.tiguainc.us

CAGE code: 6FPL7

DUNS: 968592936

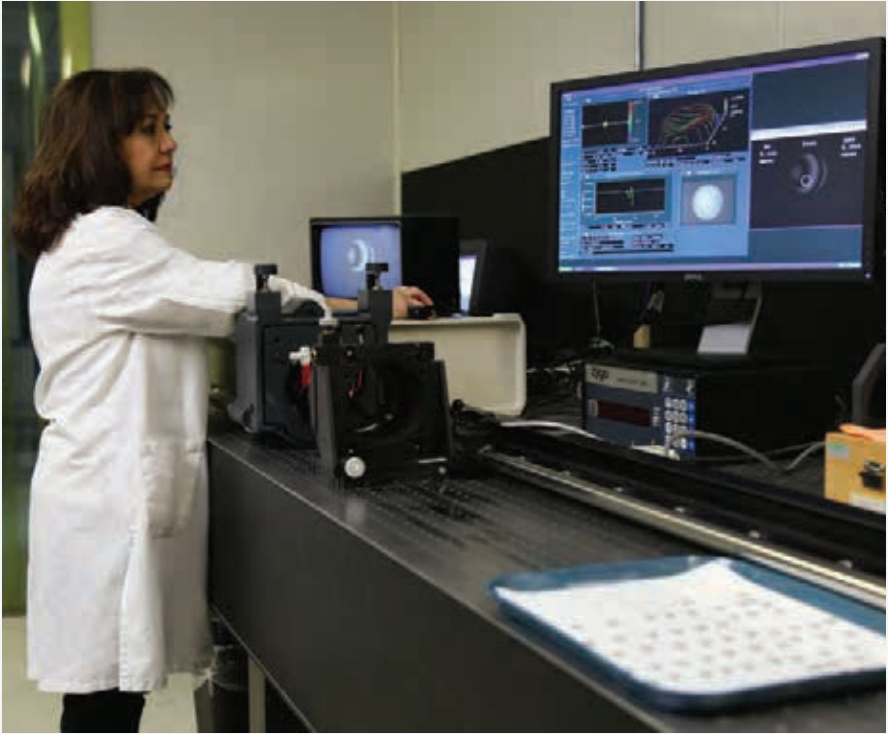
Primary NAICS Code: 541513 - Computer Facilities Management Services.

Other NAICS codes: 541512 - Computer Systems Design Services; 517110 - Wired Telecommunication Carriers; 518210 - Data Processing, Hosting, and Related Services; 541511 - Custom Computer Programming Services; 517919 - All Other Telecommunications; 541519 - Other Computer Related Service; 336320 - Motor Vehicle Electrical and Electronic Equipment Manufacturing, 238210 - Electrical Contractors and Other Wiring Installation Contractors, 515210 - Cable and Other Subscription Programming, 334111 - Electronic Computer Manufacturing, 423430 - Computer and Computer Peripheral Equipment and Software Merchant Wholesalers, 517311 - Wired Telecommunications Carriers, 522390 - Other Activities Related to Credit Intermediation, 541330 - Engineering Services, 541513 - Computer Facilities Management Services, 541612 - Human Resources Consulting Services, 541614 - Process, Physical Distribution, and Logistics Consulting Services, 541690 - Other Scientific and Technical Consulting Services, 561110 - Office Administrative Services, 561311 - Employment Placement Agencies, 561312 - Executive Search Services, 561621 - Security Systems Services (except Locksmiths).

Registrations: Participant in the Department of Defense (DoD)/Indian Incentive Program (IIP)

Small business designations: 1B - Tribally Owned Firm, 23 - Minority Owned Business, 27 - Self Certified Small Disadvantaged Business, 2X - For Profit Organization, NB - Native American Owned, XY - Indian Tribe (Federally Recognized).

OPTICS



Ross Optical Industries

Description: For more than 30 years, Ross Optical (a division of Precision Optics Corporation) has provided the dedication of a collaborative, expert partner with the scale of a commercial optics producer. We work with you to turn your optical supply chain into a critical success factor. Our customer service, quality assurance, and inventory systems ensure you receive optical assemblies when and how you need them.

Core Competencies: We provide optical components, optical system design, and production of various lens and prism products.

Website: www.rossoptical.com

Primary NAICS Code: 333314 – Optical Instrument and Lens Manufacturing

Quality: ISO 9001:2015

Registrations: ITAR Registered

METAL STAMPING



Keats Southwest

Description: Since 1958, Keats Manufacturing Company has been providing customers with the highest quality of custom small metal stampings, wire forms and assemblies.

Core Competencies: 5 Ton to 150 Ton Press capabilities, In-House Tooling Design

Website: www.keatsmfg.com

CAGE code: 8B888

DUNS: 5097464

Primary NAICS Code: 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing.

Other NAICS codes: 332311 Prefabricated Metal Building And Component Manufacturing.

Quality: ISO 9001, ISO 14001, IATF 16949



COATING



EPTEX Coatings LLC

Description: We design and manufacture equipment for powder coating applications used in manufacturing processes.

Core Competencies: Design, Metal Fabrication, Metal Finishing, Automation, System Integrations

Website: www.eptexcoatings.com

CAGE code: 8R2H6

DUNS: 92890643

Primary NAICS Code: 333994 - Industrial Process Furnace and Oven Manufacturing

Other NAICS codes: 238320 - Painting and Wall Covering Contractors, 333994 - Industrial Process Furnace and Oven Manufacturing, 335210 - Small Electrical Appliance Manufacturing

Small business designations: Self Certified Small Disadvantaged Business



Dicronite El Paso (Lubrication Sciences of Texas)

Description: Dicronite was developed as a part of NASA's space program. Dicronite dry lubrication is the trusted dry lubrication technology for the Defense, Aerospace, Plastic Molding, Medical Devices, Mechanical Equipment, Semiconductor and Food Processing industries.

Core Competencies: AS9100D certified facility able to handle any and all aerospace, defense and energy components.

Website: www.dicronite-texas.com

DUNS: 015209527

Primary NAICS Code: 332812 - Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers

Quality: ISO 9001: 2015, AS9100D, REACH Declaration, RoHS 3 Declaration

GASKET, PACKING, AND SEALING DEVICE MANUFACTURING



Advanced Paperworks

Description: Crafting superior solutions for your brand through our technical edge in manufacturing and engineering. Advanced Paperworks, Inc. is a minority-owned ISO 9001 Texas based converter of products using die cutting, laser cutting, routing, slitting, laminating, coating addition and more. Since 1994, Advanced Paperworks has been committed to customer care. We have continually grown in sales volume, facility size, capital equipment, product capability, system integrations and customer base. We deeply believe in the idea that if we can help you succeed, we will succeed as well!

Core Competencies: Our engineering team is highly skilled in die design allowing customers the benefit of the lowest waste highest production speed of their component. We specialize in short lead times for productive components our Southwest US and Northern Mexico OEM customers utilizing streamlined material and production planning with extensive capacity in a clean efficient plant.

Website: www.api-ep.com

CAGE code: 7QES3

DUNS: 878187509

Primary NAICS Code: 339991 - Gasket, Packing, and Sealing Device Manufacturing

Quality: ISO 9001:2015, ISO 14001:2015

Small business designations: Woman Owned Business, Woman Owned Small Business, Hispanic American Owned.

INDUSTRIAL RECYCLING



W Silver Recycling

Description: W. Silver Recycling is one of the nation's leading recyclers, with a presence covering the Southwest United States and Mexico. W. Silver Recycling has been operating for over 100 years servicing the unique by-product needs of manufacturers in the southwest United States and Mexico. To this day, W. Silver Recycling continues to expand into new markets and new commodities in order to exceed our customer's evolving needs. A company wide focus on customer service has permitted W. Silver Recycling to meet the constantly changing needs of our clients and generated by-products. W. Silver Recycling retains pride in the flexibility maintained to meet the specialized cases of each client that is serviced.

Website: www.wsilver.com

CAGE code: 6YC08

DUNS: 28094142

Primary NAICS Code: 562920 - Materials Recovery Facilities

EL PASO MAKES



El Paso Makes is a partnership powered by UTEP - Aerospace Center, UTEP - W.M. Keck Center for 3D Innovation and the El Paso Chamber. Our mission is to create jobs and business opportunity in aerospace, defense and advanced manufacturing in El Paso, Texas. Our primary focus is working with our local suppliers to support their growth into aerospace and defense markets. We also partner with industry interested in investing in the future of aerospace, defense and advanced manufacturing by investing in El Paso.

Vast opportunities for growth in aerospace, defense and advanced manufacturing exist in El Paso because of the unprecedented alignment of public and private alignment of resources dedicated to this effort. Key partners include the City of El Paso, the County of El Paso, Workforce Solutions Borderplex and Western Technical College.

Grow with us by investing in El Paso today.

Strategic Location for Aerospace, Defense and Advanced Manufacturing

El Paso, Texas is the largest metro area along the Texas-Mexico border, boasting a best-in-class, business-friendly operating environment while also ensuring an exceptional living experience. El Paso Metroplex offers an abundance of high-skill and middle-skill talent, advanced aerospace and defense and additive manufacturing R&D Facilities, competitive cost structure, world-class infrastructure, and competitive incentives.

Abundant Opportunity.

El Paso is home to Fort Bliss. Fort Bliss is one of the Department of Defense's flagship installations comprised of state-of-the-art training areas, ranges, and facilities. Fort Bliss—as one of the military's most significant power projection platforms—trains, sustains, mobilizes, and deploys members of the joint team to conduct global, full spectrum operations in support of the national military strategy. Fort Bliss is home to the 1st Armored Division, the 32nd

Army Air and Missile Defense Command and Joint Modernization Command.

White Sands Missile Range, just northwest of El Paso, is the Department of Defense's largest, fully-instrumented, open air range and provides America's Armed forces, allies, partners and defense technology innovators with the world's premiere, research, development, test, evaluation experimentation and training facilities to ensure our nation's defense readiness. Holloman Air Force Base is also just northeast of El Paso.

As commercial space exploration grows, space companies have significant investments in the region including Blue Origin and Virgin Galactic Headquarters, UP Aerospace, Exos Aerospace and Payload Specialties located at Spaceport America.

El Paso is part of the fourth largest manufacturing hub in the world which also includes Juarez, Mexico and Dona Ana County, New Mexico. As the second largest trade region on the U.S./Mexico border, the region is supported by six international ports of entry, an international airport and billions of dollars of recent investment in modernizing highways and roads to support commercial trade and travel.

Abundant Talent.

The University of Texas at El Paso, through its College of Engineering, Aerospace Center and W.M. Keck Center for 3D Innovation, is a significant contributor to building a diverse and industry-ready workforce for aerospace, defense and advanced manufacturing. Each year, UTEP graduates more than 800 engineers. Graduates from the Aerospace Center and Keck Center are highly sought after by industry because of significant hands-on research experience in cutting edge technologies that are transforming aerospace, defense and advanced manufacturing.

Opportunities exist for partnering with UTEP to put this talent to work for you. For example, Lockheed Martin Missile and Fire Control in partnership with UTEP opened a Design Center where Lockheed Martin employs UTEP students as interns and UTEP graduate students and researchers as supervisors to work on applied research for the company. Lockheed Martin saw the value of hiring UTEP talent immersed in new technologies to solve problems, test solutions and develop commercial applications.

The Aerospace Center and the Keck Center have partnered with Western Technical Institute in creating an Associate's Degree in Aerospace and Defense Technology. The Keck Center has developed DRIVE AM (Driving Research, Innovation and Value through Education in Additive Manufacturing) to train DoD personnel, including active duty and transitioning soldiers, in additive manufacturing to support maintenance and sustainment activities and to maintain superiority within DoD operations and the defense industry supply chain.

Advanced Manufacturing District.

The El Paso Makes Advanced Manufacturing District is a 250-acre area dedicated and master planned to co-locate aerospace and defense and other advanced manufacturing activities near the El Paso International Airport.

Aerospace Technology District.

The El Paso Makes Aerospace Technology District supports industry research in new aerospace by providing access to testing facilities and technology support at the Aerospace Center's Technology Research and Innovation Acceleration Park at Fabens Airport and the Tornillo Unmanned Aerial System Flight Test Range.

For more information, contact Susie Byrd at susie@elpaso.org or 915-204-9813.

Learn more at www.elpasomakes.com.

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