

MINUTES FOR JANUARY 9, 2012

COLUMBUS, KANSAS, CHEROKEE COUNTY

OFFICE OF THE COUNTY CLERK

CRYSTAL L. GATEWOOD

The Cherokee County Commissioners met January 9, 2012. The meeting was called to order with Commissioners Garner, Collins and Hilderbrand present. The Pledge of Allegiance was said by all. County Clerk Crystal Gatewood submitted the minutes for January 3, 2012 and Commissioner Collins made a motion to accept the minutes as written by Clerk Gatewood. His motion was seconded by Commissioner Hilderbrand with Commissioners Garner, Collins and Hilderbrand voting in favor. Commissioners Collins, Hilderbrand and Garner, and Clerk Gatewood signed off on the documentation.

EXECUTIVE SESSIONS

County Appraiser Nancy Herrenbruck requested Executive Session for Personnel/Non-Elected. Commissioner Collins made the motion to go into **Executive Session for five minutes for Personnel/Non-Elected** with himself and Commissioners Garner and Hilderbrand, and County Appraiser Nancy Herrenbruck; his motion was seconded by Commissioner Garner with Commissioners Collins, Garner, and Hilderbrand voting in favor. They went in at 11:45 AM and returned at 11:55 AM.

Commissioner Hilderbrand requested Executive Session for Personnel/Non-Elected. Commissioner Collins made the motion to go into **Executive Session for five minutes for Personnel/Non-Elected** with himself and Commissioners Garner and Hilderbrand, and County Counselor Kevin Cure; Commissioner Garner seconded the motion with Commissioners Collins, Garner, and Hildebrand voting in favor. They went in at 12:19 PM and returned at 12:25 PM.

MOTIONS

Commissioner Collins made a motion to approve the Water District #19 project as presented by Samantha Dillon and its members present for the water lines to be set in the designated right ways as marked on the map; his motion was seconded by Commissioner Hilderbrand with Commissioners Collins, Garner, and Hilderbrand voting in favor. A copy of the map will be available in the Cherokee County Clerk's Office in a few weeks.

Commissioner Hilderbrand made a motion for the Cherokee County Commissioners to appoint a Steering Committee for rural water and sewer in the Southeast corner of the county near I-44; Commissioner Garner seconded the motion with Commissioners Collins, Garner, and Hilderbrand voting in favor. The Steering Committee will be chosen by Commissioners Garner, Hilderbrand, and Collins from citizens all over the county.

RAH

Commissioner Collins made a motion to approve and pay the January 2012 Mid-Month Accounts/Payables; his motion was seconded by Commissioner Garner with Commissioners Collins, Garner, and Hilderbrand voting in favor. Those signing off on the documentation were Commissioners Garner, Collins, Hilderbrand, and Cherokee County Clerk Crystal Gatewood.

Commissioner Collins made a motion to elect Commissioner Hilderbrand the Commission Chair for 2012; his motion was seconded by Commissioner Garner with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Hilderbrand made a motion to elect Commissioner Garner as Vice Chair of the Commission for 2012; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Collins made a motion to designate the American Bank of Baxter Springs, Columbus, and Galena as the official working bank for the county; his motion was seconded by Commissioner Garner with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Garner made a motion to designate The Columbus News-Report as the official county paper for 2012; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Garner made a motion to appoint Kevin Cure as the Commissioners Attorney (County Counselor) for 2012; his motion was seconded by Commissioner Collins with Commissioners Hildebrand, Collins, and Garner voting in favor.

Commissioner Garner made a motion to appoint Cecil Brown as Noxious Weed Director for 2012; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Collins made a motion to appoint Leonard Vanatta as Road & Bridge Supervisor and Gene Langerot as the County Lot Supervisor for Cherokee County for 2012; his motion was seconded by Commissioner Garner with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Garner made a motion to appoint Jason Allison as the Emergency Preparedness Director for Cherokee County for 2012; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Collins made a motion appointing Betha Elliott as the Director of the Cherokee County Health Department for 2012; his motion was seconded by Commissioner Garner with Commissioners Hilderbrand, Collins, and Garner voting in favor.

Commissioner Garner made a motion appointing Mense, Churchill and Mense as the official audit firm for Cherokee County for 2012; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor.

RH

Commissioner Hilderbrand made a motion to recess for lunch until 1:30 PM; his motion was seconded by Commissioner Collins with Commissioners Collins, Garner, and Hilderbrand voting in favor.

OTHER BUSINESS

Raymond Griffith came before the commission regarding the land issue with Kansas Parks and Wildlife.

Leonard Vanatta of the Road and Bridge Department came before the commission and let them know that he had a meeting in the Courthouse at 10:00 AM today with the engineers, KDOT, and Beachner Construction to set up construction dates for the Weaver Bridge Project. Commissioner Collins asked Leonard to save the engraved name off of the old bridge so the county can donate it to the Baxter Springs Museum. Commissioner Hilderbrand asked Leonard to have a county crew clean up the area around the Route 66 Bridge for the upcoming ceremony with the state officials coming.

Jim Dahmen, Ray Barnby, and Joe Caputo presented phase 1 of the project to build a Physician's Office in the city of Galena. They brought an artist's rendition to show the commission. They also discussed the IRB requirements for the funding of the project with the commission. Mayor Dale Oglesby also spoke at the meeting and explained how the city of Galena was helping with the current and future growth of the medical facility and how the city, school district, and county has benefitted financially from the Ortho Facility located in Galena. Oglesby also said no county or city money has been spent for the Orthopedic Specialists of the Four States, LLC. The group came before the commission to present the project as an FYI only. The commission thanked them for coming in. Attached to these minutes is a copy of their presentation.

Jason Allison came before the commission and submitted the details for purchasing ten storm sirens for the county. Commissioner Garner wants bid specs sent to area banks for the county portion of the payment for the lease-purchase agreement. Jason Allison and County Clerk Gatewood will be responsible for the paperwork to be sent out to the area banks for their bids. Attached to the minutes is a copy of the information Allison presented to the commission.

RESOLUTIONS

Commissioner Garner made the motion to approve and pass **Resolution #01-2012** in regards to **.....A RESOLUTION PROVIDING FOR COLLECTION OF REGISTRATION FEES AS PROVIDED FOR UNDER THE PROVISIONS OF HB2312 (2011) AMENDING THE PROVISIONS OF K.S.A. 50-1, 109 et seq.**

WHEREAS, HB 2312 amending the provisions of K.S.A. 50-01, 109 et seq. required every business in Cherokee County and not otherwise in an incorporated city, that purchase any regulated scrap metal, to first register each place of business with the Cherokee County Commission and the business shall file with the Cherokee County Clerk...

RH

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF CHEROKEE COUNTY, KANSAS meeting in regular session approved a registration fee of \$300.00 for a ten year license and an annual re-newel fee after of \$50.00.

Commissioner Garner's motion was seconded by Commissioner Collins with Commissioners Hilderbrand, Collins, and Garner voting in favor. Commissioners Hilderbrand, Collins, Garner, and County Clerk Crystal Gatewood signed off on the documentation. A copy of this resolution is attached to these minutes.

ADJOURNMENT

Commissioner Collins made a motion to adjourn at 1:47 PM; his motion was seconded by Commissioner Garner with Commissioners Collins, Hilderbrand, and Garner voting in favor. The next Cherokee County Commission meeting will be held January 23, 2012 at 9:00 AM in the Cherokee County Courthouse in Columbus, Kansas. The Cherokee County Commission will not meet January 16, 2012 in observance of Martin Luther King Jr. Day, and the Cherokee County Courthouse will also be closed.

Resolved and ordered this day, January 23, 2012



Cherokee County Clerk

Commissioner



Commissioner



Commissioner

Resolution No. 01 - 2012

A RESOLUTION PROVIDING FOR AND COLLECTION OF REGISTRATION FEES AS PROVIDED FOR UNDER THE PROVISIONS OF HB2312 (2011) AMENDING THE PROVISIONS OF K.S.A.50-1, 109 et seq.

WHEREAS, HB 2312 amending the provisions of K.S.A. 50-01, 109 et seq. required every business in Cherokee County and not otherwise in an incorporated city, that purchase any regulated scrap metal, to first register each place of business to the Board of County Commissioners; and

WHEREAS, each registration application for each place of business within the county shall be accompanied by a registration fee of not to exceed \$400.00, or renewal fee of not to exceed \$50.00.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF CHEROKEE COUNTY, KANSAS, meeting in regular session, that a registration application fee of \$ 300.00 be required to accompany each application for registration of each business location intending to purchase any regulated scrap metal.

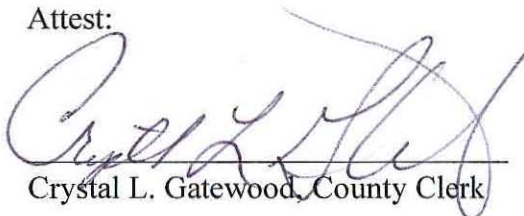
BE IT FURTHER RESOLVED that a renewal application fee of \$ 50.00 be required to accompany each application for renewal for registration of each business location intending to purchase any regulated scrap metal.

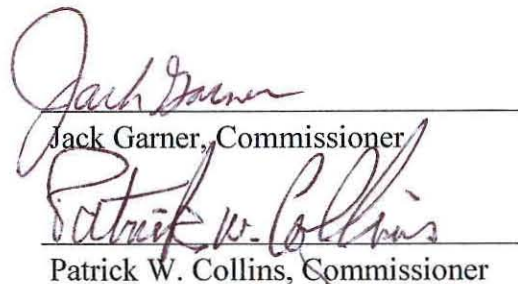
BE IT FURTHER RESOLVED that all such applications for registration shall be filed in the Office of the Cherokee County Clerk and brought before the Board of County Commissioners at its next regular meeting for consideration, as required by law, and all fees shall be disbursed by the County Clerk to the General Fund of Cherokee County, Kansas.

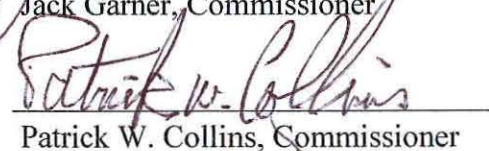
BE IT FURTHER RESOLVED that this resolution shall take effect upon its publication in the Official County Newspaper.

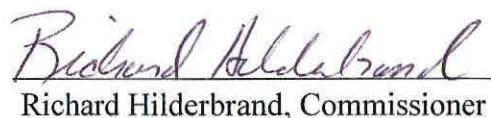
IT IS SO RESOLVED this 9th day of January, 2012

Attest:


Crystal L. Gatewood, County Clerk


Jack Garner, Commissioner


Patrick W. Collins, Commissioner


Richard Hilderbrand, Commissioner



Joplin Regional
RENEWABLE ENERGY
SUPPLY CHAIN NETWORK



The Joplin Region, of southwest Missouri and southeast Kansas, offers a strong base of supplier support for the OEM's and other companies in the wind energy industry. A strong, skilled workforce; easy, efficient transportation; and proximity to the U.S. wind corridor states help make companies in the Joplin Region a good choice when seeking suppliers.

In particular, the Joplin Region provides a strong base of metal fabrication and precision machining companies. The area has nearly double the level of total workforce employment in these skills compared to the U.S. and Missouri and Kansas averages. In addition, the region has key companies in fiberglass products and electrical and electronics components. Specialized transportation and logistics firms provide effective service from suppliers to customers.

Also, the region offers strong training opportunities for the area firms, as well as companies seeking to recruit key employees.

A number of area firms are already in the wind energy or alternative energy sectors or have the workforce, equipment and financial capacity to become suppliers.

Joplin Regional Partnership

Kevin Welch, Director

320 East 4th Street | Joplin, MO 64801

www.joplinregionalpartnership.com | kwelch@joplincc.com | 417.624.4150



Manufacturing Suppliers:

Able Manufacturing and Assembly (Great Lakes Wind Network Member)

Able is an established supplier to the wind power industry. The company specializes in open and closed mold composite fiberglass fabrication; metal fabrication and welding; thermoform plastic production; product assembly and finish paint. Able is one of the largest suppliers of custom molded fiberglass products located in the Midwest and has extensive experience working with U.S., European and Asian firms. Able Manufacturing is ISO 9001:2008 certified.

Tom Catterson, Sales Manager
tom.catterson@ablemfg.com
417-434-5209 (C)
1000 Schifferdecker Avenue
Joplin, MO 64801
417-623-3060 (O), 417-623-4617 (F)
www.ablemfg.com

Anvil Fabrication (Great Lakes Wind Network Member)

Anvil is an engineering, design and fabrication company offering proto-type and production services. The company offers precision machining of parts and fabrication and welding of projects in aluminum, carbon steel and stainless steel. The firm designs and engineers electrical, pneumatic and hydraulic controls. The company also offers a line of custom designed and fabricated packaging equipment.

Ric Ogle, Owner
ricogle@anvilfab.com
417-437-7102 (C)
2401 South Kenser
Joplin, MO 64801
417-624-1021 (O), 417-627-0272 (F)
www.anvilfab.com

ATEC Steel Fabrication and Construction, LLC (Great Lakes Wind Network Member)

ATEC Steel Fabrication and Construction, LLC is a full service industrial contractor specializing in above ground storage tanks, ASME pressure vessels and specialty steel fabrication. Our products and services are utilized in the Renewable Fuels, Petroleum, Power, Water, Wastewater and General Construction Industries. With over 160,000 square feet of fabrication space we have the in house capabilities of burning, squaring and rolling cylinders up to 1 ½" thickness. We also provide environmentally controlled blasting and coatings within our facility.

Rick Clifton, V.P. Sales/Marketing
rclifton@atecsteel.com
620-249-1248 (C)
1000 West 5th Street
Baxter Springs, KS 66713
877-457-5352 ext. 111 (O), 620-856-5197 (F)
www.atecsteel.com

Celltron Inc.

Celltron is a supplier of electrical wiring harnesses, cable assemblies, and electro-mechanical sub-assemblies for commercial, industrial, and military customers. The firm employs

400 people in a 60,000 SF facility. The company is AS9100 certified and operators are trained to ANSI-J-STD-001 and IPC standards. Celltron also maintains an experienced engineering staff to assist customers with designing their wiring requirements.

John Ditto, Sales Manager
Ditto.john@celltron.com
1110 East 7th Street
Galena, KS 66739
620-783-1333 (O), 620-783-1332 (F)
www.celltron.com

C.N.C. Machine Products, Inc.

CNC Machine is an established supplier to the wind power industry. Since 1988, CNC Machine has been producing quality precision machined parts for the aerospace and automotive sectors. CNC is currently machining inner and outer bearing races for the wind turbine industry. CNC is an ISO 9000: 2008 approved manufacturing facility employing more than 100 people. The company has a long history of working with global corporations including those from Europe and Asia.

Rick Braddish, V-P Sales
rick@cncmp.com
1709 West 20th Street
P.O. Box 2701
Joplin, MO 64803
417-782-2627 ext. 15 (O), 417-782-3793 (F)
www.cncmp.com

EaglePicher Technologies, LLC

EaglePicher Technologies, LLC, an OM Group company, is a leading provider of technologically advanced battery products and solutions for critical energy storage applications in the emerging alternative energy storage, aerospace, defense, commercial and medical markets. Founded in 1843, EaglePicher has provided millions of proprietary battery and related products including battery management systems, energetic devices, and smart chargers to its customers. Expertise in more than 25 specialty battery chemistries, EaglePicher offers a diverse portfolio of products with best-in-class power system solutions. EaglePicher Technologies, LLC, headquartered in Joplin, MO., is ISO9001:2000 and AS9100B certified.

Dave Lucero, Director of Alternative Energy Storage
dave.lucero@eaglepicher.com
P.O. Box 47
Joplin, MO 64802-0047
719-330-8018 (o) 417-623-3813 (F)
www.eaglepicher.com

Schaeffler Group USA, Inc. - FAG Joplin Operations

For more than 40 years, FAG Bearings has produced precision ball and roller bearings for heavy industry, mining, power transmission, railway, and other transportation industries at its Joplin facility. As a global leader in the wind energy industry, Schaeffler Group has positioned the Joplin operations to be a key central U.S. facility with significant capacity to produce large-size bearings up to 990 mm in outer diameter for turbines and gearboxes. Joplin operations has ISO 9001:2008 and AAR-M1003 certified manufacturing systems, as well as ISO 14001 and OHSAS 18001 Environmental certification.

Marty O'Shea
Director - Heavy Industries North America
marty.oshea@schaeffler.com
3900 Rangeline Road
Joplin, MO 64804
803-547-7909 (O), 803-547-7985 (F)
www.schaeffler.com

General Steel Fabricators

General Steel Fabricators (GSF) is one of the oldest steel fabrication shops in the Midwest; was established in 1915 as a supplier to the regional zinc mining industry which, GSF power generation plant equipment, oil well derricks and masts, petroleum field equipment, and conveyor equipment for heavy/abrasive materials. All GSF welders are certified to AWS standards. As of May 2010, GSF has gone 4 years without a lost time accident. General Steel has a 120,000 sq. ft. of manufacturing facility.

Ron Schultz, General Manager
Ron.schultz@effem.com
927 South Schifferdecker
Joplin, MO 64801
800-820-8644 (O), 417-623-2204 (F)
www.generalsteelfabricators.com

Leggett & Platt (NYSE: LEG)

(Great Lakes Wind Network Member)

Leggett & Platt is a Fortune 500 diversified manufacturer that conceives, designs, and produces a broad variety of engineered components and products. Although not currently in the wind power industry, the firm's capabilities position it to be a strong value-added partner. The **Machine Products Group** consists of four operations in Missouri, China, Mexico, and Croatia. The U.S. operation is LP9000, ISO9001 and AS9100 certified. Quality is assured through the use of advanced equipment and processes including: automated machine lines, CNC 5-axis machining, CNC horizontal machining, and CNC vertical machining.

Vincent S. Lyons, Vice President of Engineering & Technology
President of Machinery & Technology Group
vincent.lyons@leggett.com
417-793-3722 (C)
1 Leggett Road
Carthage, MO 64836
417-358-8131 (O), 417-358-6045 (F)
www.leggett.com

Mid-America Precision Products

Mid-America is a precision metal fabrication company with experience in military, aerospace, aircraft and high quality commercial applications. The firm operates four facilities in southwest Missouri, offering scalability and flexibility of production needs. Metal fabrication ranges from sheet metal cabinets, racks and enclosures to precision machined aircraft and satellite components. The company offers wet and powder paint capability and Electroless nickel, zinc and chemical film plating. Mid-America is ISO 9001 and AS 9100 certified.

Darin Eubanks, Account Executive
darin.eubanks@midampp.com
417-499-5869 (C)
P.O. Box 1444
Joplin, MO 64802

417-623-2285 ext. 320 (O), 417-623-8029 (F)
www.midampp.com

Midcon Cables Company

Midcon provides special purpose organized flat wiring for electrical cable assemblies and harnesses featuring EverFlex technology. Midcon products are ideally suited for electrical enclosures and electro-mechanical applications, particularly small and/or crowded spaces that can benefit from organized wiring. Midcon is a preferred supplier in the aerospace industry and has capacity to engineer, test and/or produce products for the wind energy sector. Midcon is AS9100 and ISO 9001 registered.

Stan Profiri
sprofiri@midconcables.com
2500 Davis Boulevard
P.O. Box 1786
Joplin, MO 64802
417-781.4331 (O), 417-781-7237 (F)
www.midconcables.com

Midway Machining Company

Midway is an established supplier for Aerospace, Oil/Gas and Industrial parts and components for 40 plus years. Midway produces precision manufactured parts, components and assemblies ranging from single units to monthly production orders. Midway is an ISO/AS9100 certified company, building Flight Safety and Flight Critical parts and component for the Aerospace Industry. Midway is a diversified company supplying product from customer supplied products/materials to turn-key per customer specification requirements.

Bill Barnard, General Manager
bbarnard@midwaymachininginc.com
8023 Gateway Dr.
Neosho, Mo. 64850
417-451-4820 (O), 417-451-7089 (F)
www.midwaymachininginc.com

Midwest Tool, Inc.

Midwest Tool is a diversified metal fabrication shop with unique heavy machining capabilities and capacities. Machining capabilities and capacities include but are not limited to: 1) CNC Vertical Turret Lathe Capacity of 60" Vertical x 88" Diameter 2) CNC Horizontal Milling Capacity up to 96" Vertical X 140" Horizontal and 3) CNC Horizontal Turning Lathe with Live Milling Capacity up to 26" Diameter X 122" Length. The firm has heavy crane capacity allowing it to fabricate large parts and assemblies.

Rick Gunlock, Partner
rgunlock@midwest-tool-inc.com
3637 Enterprise Avenue
Joplin, MO 64801
417-623-6872 (O), 417-623-6998 (F)
www.midwest-tool-in.com

Progressive Products, Inc.

Progressive Products is an established supplier to the energy sector. Much of the firm's recent production has been components for clean coal technology used in power generation plants. The company has production capacity for other applications, including wind. All welders are AWS certified. The company's 60,000 sq. ft. facility has shearing, rolling, breaking, high definition plasma, assembly, and wet paint capabilities. Progressive also has CNC mills and lathes for the production of precision machined parts.

Todd Allison
tallison@progressiveproductsinc.com
3305 Airport Circle
Pittsburg, KS 66762
620-235-1712 (O), 620-235-1772 (F)
www.progressiveproductsinc.com

Van Becelaere Machine

Van Becelaere is a full service CNC job shop with CNC milling, turning and grinding capabilities. Housing 11 CNC horizontal machining centers with four of those being 630mm size machines and 9 CNC vertical machining centers with the largest envelope being 30"x30"x60". The firm has 14 CNC lathes with up to 18" turning capacity. The firm has experience in products for the oil/natural gas industries and capacity to produce for the wind energy sector. At this time, the quality system is in compliance with ISO-9001: 2000 while the firm works towards full certification.

Joel Van Becelaere
jvanb@vbmach.com
504 North Grand Street
Pittsburg, KS 66762
620-231-6916 (O), 620-231-6936 (F)
www.vbmach.com

Training, Education and Research:

Crowder College

Crowder College was designated by the Missouri legislature in 1992 as the state center for renewable energy education. The resulting Missouri Alternative and Renewable Energy Technology (MARET) Center is recognized internationally for its contributions to the energy field. It hosts an annual conference and provides certificates and degrees in Wind, Solar, Biofuel, and Green Build technologies. All these programs are provided face-to-face and online - with labs and internships coordinated with local partners. The college's Wind program has a 65 KW turbine where the MARET center also conducts applied research, provides non-credit training and assists in business incubation and new product development.

Dr. Alan Marble, President
amarble@crowder.edu
601 Laclede Avenue
Neosho, MO 64850
417-451-3223 (O), 417-451-4280 (F)
www.crowder.edu

Missouri Southern State University

Missouri Southern is proud to host the Missouri Center for Advanced Power Systems Research on campus. This is a collaborative effort among four state universities: Missouri University, Columbia; Missouri University of Science and Technology, Rolla; Missouri State University, Springfield; along with Missouri Southern

State University to provide an educational minor in *Advanced Power* and joint research opportunities.

Dr. Tia Strait, Dean of Technology
strait-t@mssu.edu
3950 East Newman Road
Joplin, MO 64801
417-625-3155 (O), 417-625-3027 (F)
www.mssu.edu

Pittsburg State University

The longstanding relation between business and industry and PSU is one of the University's greatest strengths. This dynamic relationship has helped make PSU College of Technology one of the prestigious technology schools in the nation. The Kansas Technology Center's partnerships with business and industry range from major national and international companies such as Boeing, Raytheon, Toyota, Ford and Caterpillar. Pittsburg State University is committed to building a workforce and management team that will make your company competitive now and in the future.

tech@pittstate.edu
Kansas Technology Center
909 East Ford Street
Pittsburg, KS 66762
620-235-4365 (O), 620-235-4343 (F)
www.pittstate.edu/college/technology/kansas-technology-center.dot

Transportation & Logistics Support:

Standard Transportation Services

Standard is a full service freight carrier and warehouse operator capable of serving the many logistics needs of the wind energy supply chain. The company has full and LTL service throughout the U.S. and provides freight forwarding/brokering. Standard operates 809,000 sq. ft. of warehouse space as direct lease or 3PL for short and long-term storage. The firm also has rail/truck trans-loading services.

Morris Glaze, Sales
mglaze@stdtrans.com
1801 Roosevelt Avenue
Joplin, MO 54803-2331
417-782-1990 ext. 101 (O), 417-782-5098 (F)
www.stdtrans.com

Tri-State Motor Transit Company

Tri-State Motor Transit Company, in business since 1931, specializes in overweight and/or oversize loads and operates in all lower 48 states and Canadian provinces. TSMT holds all authorities, certificates, and hazardous special commodities that the Department of Transportation allows for delivery over the nation's highways. Tri-State maintains a variety of vans, flats, steps, double drops and Rgn trailers. All Tri-State drivers are hazmat certified. TSMT is a multi-year member of the Specialized Carriers & Riggers Association.

Charlie Pittman, VP of Sales, Marketing, & Logistics
charlie.pittman@tsmtco.com
417-621-2101 (O), 417-850-0466 (C)
Gary O'Dell, Director of Heavy Haul
gary.odell@tsmtco.com
417-621-2359 (O), 417-437-4637 (C)
8141 East 7th Street
P.O. Box 113
Joplin, MO 64802
www.tsmtco.com

Aerospace Industry Suppliers Directory



The Joplin Region of southwest Missouri and southeast Kansas offers a strong base of supplier support for OEMs and other companies in the aerospace and aircraft industry. A strong skilled workforce; easy, efficient transportation and proximity to major aircraft production locations help make companies in the Joplin Region a good selection when seeking suppliers.

In particular, the Joplin Region provides a strong base of metal fabrication and precision machining companies. The area has nearly double the level of total workforce employment in these skills compared to the U.S. and Missouri and Kansas averages. In addition, the region has key companies in electrical and electronics components. Specialized transportation and logistics firms provide effective service from suppliers to customers.

The region also offers strong training and educational opportunities for the area firms as well as for companies seeking to recruit key employees.

A number of area firms are already in the aircraft and aerospace sectors or have the workforce, equipment and financial capacity to become suppliers.

Joplin Regional Partnership

Kevin Welch, Director

320 East 4th Street | Joplin, MO 64801

www.joplinregionalpartnership.com | kwelch@joplinregionalpartnership.com

417.624.4150

Manufacturing Suppliers:

Autotronics, Inc.

Autotronics is a woman-owned small business in operation since 1956. The company serves an international customer base. The company is located in one facility in Joplin, MO, where it performs all engineering and manufacturing processes. Autotronics is devoted exclusively to the design, development, and manufacture of custom precision electromagnetic clutches, brakes, and solenoids within the aerospace and defense industries as well as for critical commercial applications. Autotronics is certified to ISO 9001:2008 and AS9100:2004.

Julia Womack, President
jlw@autotronicsinc.com
2700 Davis Blvd.
Joplin, MO 64804
417-781-1812 (O) 417-781-6809 (F)
www.autotronicsinc.com

Celltron Inc.

Celltron is a supplier of electrical wiring harnesses, custom cable assemblies, and electro-mechanical sub-assemblies for military, aerospace, and commercial customers. The company is classified as a veteran owned, small business and is located in a HUBZone. The firm employs 400 people in a 60,000 SF facility. Celltron also maintains an experienced engineering staff to assist customers with designing their wiring requirements. The company is AS9100 certified and operators are trained to ANSI-J-STD-001 and IPC standards.

John Ditto, Sales Manager
Ditto.john@celltron.com
1110 East 7th Street
Galena, KS 66739
620-783-1333 (O), 620-783-1332 (F)
www.celltron.com

Control Vision Corporation

Control Vision began in 1981 as a design firm for machine vision robotics. As it developed and perfected systems for consumer and manufacturing vision systems, it started manufacturing electronics and mechanical systems for their products and their customers' products.

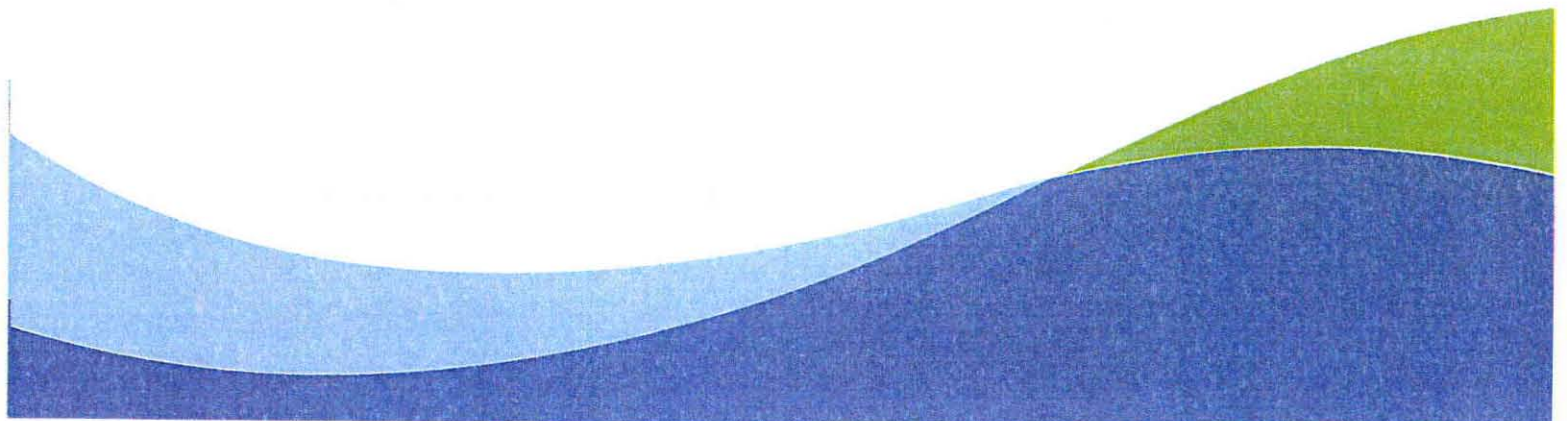
Since 1999, Control Vision has been developing and marketing GPS based products for aviation. The firm currently hold nearly a dozen patents domestic and foreign. Control Vision's product, the Anywhere Map Quadra, is a handheld GPS system for aviation and features a 4.3" high definition display. Aviation navigation and street mapping are built in and the product features geo-referenced taxiways, 180 meter terrain and obstacle awareness as standard features. In addition, Control Vision specializes in difficult assemblies with special attention to calibration and testing.

Jay Humbard, CEO/Founder
Control Vision Corporation
1902 E 27th Terrace
Pittsburg, KS 66762-0596
620-231-6647 ext. 9101 (O) 620-231-5816 (F)
jay@controlvision.com

C.N.C. Machine Products, Inc.

CNC Machine is an established supplier to the aerospace industry. Since 1988, CNC Machine has been producing quality precision machined parts for the aerospace and automotive sectors. CNC is an ISO 9000: 2008 approved manufacturing facility employing more than 100 people. The company has a long history of working with global corporations including those from Europe and Asia.

Rick Braddish, V-P Sales
rick@cncmp.com
1709 West 20th Street
P.O. Box 2701
Joplin, MO 64803
417-782-2627 ext. 15 (O), 417-782-3793 (F)
www.cncmp.com



EaglePicher Technologies, LLC

EaglePicher Technologies, LLC, an OM Group company, is a leading provider of technologically advanced battery products and solutions for critical energy storage applications in the aerospace, defense, commercial, medical and emerging alternative energy storage markets. Founded in 1843, EaglePicher has provided millions of proprietary battery and related products including battery management systems, energetic devices, and smart chargers to its customers. Expertise in more than 25 specialty battery chemistries, EaglePicher offers a diverse portfolio of products with best-in-class power system solutions. EaglePicher Technologies, LLC, headquartered in Joplin, MO is ISO9001:2000 and AS9100B certified.

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LaBarge, Inc.

The LaBarge facility specializes in a wide range of cables and interconnect assemblies from simple to highly complex, from low to high volumes. The company has been a major supply in the aircraft, aerospace and defense sectors since 1969. LaBarge is AS9100:2004 and ISO 9001:2000 certified.

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Leggett & Platt (NYSE: LEG)

Leggett & Platt is a Fortune 500 diversified manufacturer that conceives, designs, and produces a broad variety of engineered components and products. The **Machine Products Group** consists of four operations in Missouri, China, Mexico, and Croatia. Quality is assured through the use of advanced equipment and processes including: automated machine lines, CNC 5-axis machining, CNC horizontal machining, and CNC vertical machining. The operation is LP9000, ISO9001 and AS9100 certified.

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Engineering & Technology
President of Machinery & Technology Group**
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www.leggett.com

Mid-America Precision Products

Mid-America is a precision metal fabrication company with experience in military, aerospace, aircraft and high quality commercial applications. The firm operates four facilities in southwest Missouri, offering scalability and flexibility of production needs. Metal fabrication ranges from sheet metal cabinets, racks and enclosures to precision machined aircraft and satellite components. The company offers wet and powder paint capability and Electroless nickel, zinc and chemical film plating. Mid-America is ISO 9001 and AS 9100 certified.

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Midcon Cables Company

Midcon provides special purpose organized flat wiring for electrical cable assemblies and harnesses featuring EverFlex technology. Midcon products are ideally suited for electrical enclosures and electro-mechanical applications, particularly small and/or crowded spaces that can benefit from organized wiring. Midcon is a preferred supplier in the aerospace industry and has capacity to engineer, test and/or produce products for the wind energy sector. Midcon is AS9100 and ISO 9001 registered.

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O & F Machine Products Company, Inc.

O & F was founded in 1955 and has been a supplier of aerospace components for over 55 years. O&F is currently a key supplier for two of the largest manufacturers of hydraulic systems for top commercial and military OEM's world wide. While maintaining very close tolerances on complex parts by stringent ISO 9001:2008 and AS9100B quality system requirements, the firm also offer NADCAP qualified special processes in our heat treating and NDT services.

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www.ofmachine.com

Parts Suppliers:

Turbine Engine Consultants, Inc.

Founded in 1991, Turbine Engine Consultants, Inc. is a worldwide aviation parts supplier for the Honeywell TPE331 series engines, corporate and commercial auxiliary power units, and several regional aircraft. TECI is a FAA AC-0056 accredited aviation parts supplier adhering to the guidelines set forth by the Aviation Suppliers Association's ASA-100 Standard. TECI operates under a structured quality assurance program that encompasses procurement, receiving, warehouse management and shipping. The customer base includes corporate and commercial operators, repair stations, fixed base operators and the OEM.

Sharrock Dermott, C.F.O.

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www.teci.com

Transportation & Logistics Support:

Tri-State Motor Transit Company

Tri-State Motor Transit Company, in business since 1931, specializes in overweight and/or oversize loads and operates in all lower 48 states and Canadian provinces. TSMT holds all authorities, certificates, and hazardous special commodities that the Department of Transportation allows for delivery over the nation's highways. Tri-State maintains a variety of vans, flats, steps, double drops and Rgn trailers. All Tri-State drivers are hazmat certified. TSMT is a multi-year member of the Specialized Carriers & Riggers Association.

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www.tsmtco.com

Repair and Maintenance:

CD Aviation Services

CD Aviation Services is a Honeywell Authorized Part 145 repair station for Honeywell TPE331, TFE731 and GTCP36 series APU. CDAS also holds approval certificates from Transport Canada, the European Aviation Safety Agency (EASA) and Argentina ANAC. Through its locations in the United States, Canada and Europe, CDAS provides timely and economical aviation maintenance and 24/7 AOG (airplane-on-ground) support to customers worldwide.

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Premier Turbines

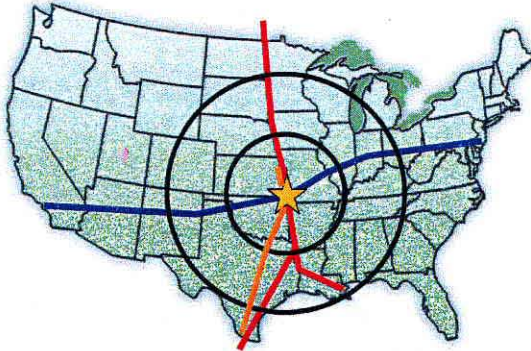
Premier Turbines is a leading supplier of OEM-authorized repair and overhaul of small gas turbine engines used in aviation applications. The company supports Rolls-Royce M250 engines used in civilian and military helicopters and the General Electric M601 turboprop engine used primarily in agricultural aviation applications. Premier Turbines is fully equipped to service the full range of repair and overhaul requirements on these engines including testing onsite at its Neosho facility. The company is a member of the BBA Aviation group of aerospace companies that offer a wide range of support services for business, commercial, government and military aircraft operators. Premier is ISO 9001 and ISO 14001 Certified.

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Food Processing & Distribution Profile

The five-county Joplin region is located near the geographic and population centers of the United States. Joplin is the hub of a Metropolitan Statistical Area of 173,000 people and a regional market area of nearly 500,000. Along with the Joplin metro area, the region is also anchored by the Pittsburg, KS micropolitan area. The region's central location to many raw materials sources as well as its outbound market reach already supports nearly fifty food processing firms. A productive workforce, quality business climate and high quality of living make the Joplin region an ideal location for companies planning a new operation in the central U.S.



- US 71, I-49 & 29 Corridors —
- I-44, 40 & 70 Corridors —
- US 69, 75 and I-35 Corridors —
- 300 & 600 Mile Radius —

Market Access

Interstate 44 (east-west) and interstate-grade US Hwy. 71 (north-south. I-49 in 2012), along with US Hwy. 69 (north-south) create connections to every region in the country and to Mexico and Canada as well). These major highway connections are enhanced with numerous state highways that provide efficient market access throughout the Joplin region and greater Midwest area.

Three Class 1 railroads and two regional short-line railroad are important parts of the transportation system. These rail lines provide direct access to major ports on the Gulf of Mexico and Pacific Ocean. The Joplin Regional Airport and three other airports within 60 to 90 minutes drive-time serve the region, providing commercial and cargo air service to markets throughout the world. In addition, the Port of Catoosa, 90 miles from the center of the Joplin region, provides barge service to major ports in New Orleans and Houston.

Access to Major Metro Markets

The Joplin region is an excellent location for food product manufacturing and distribution based on the population within 150 and 300 miles (see table). Among its regional competitors, Joplin has the largest population within a 150 mile radius. In a 300 miles radius, Joplin's population reach is greater than Kansas City and similar to Tulsa. In a 500 mile radius, a Joplin region location reaches a greater population base than three of the other central U.S. metros and is nearly as advantageous as Kansas City. Only Springfield reaches a greater population in a 500 mile radius because of a slightly closer proximity to the Chicago market.

Regional Market Population Reach

Metro Area	150 Mi.	300 Mi.	500 Mi.
Joplin	5,891,148	20,527,803	65,107,598
Kansas City	4,533,706	18,717,208	65,258,658
Tulsa	5,130,112	20,912,000	53,492,362
Fayetteville	4,605,626	25,573,020	62,128,473
Springfield, MO	4,966,999	19,824,953	71,474,802

*2010 Population Estimates.
 Radius calculations from Applied Geographic Solutions*

Workforce

Area firms give high marks to the Joplin regional workforce. In a survey by Tamerica Management, over half of respondents rated labor climate and productivity as very good or excellent. Nearly two-thirds of the survey respondents that have company facilities in other states reported that productivity was better than at the other company facilities. Tamerica consistently heard in interviews that Joplin region facilities had been the winner in consolidations which suggests that work practices and operating costs are better in this region than in most locations in the U.S. Few of the employers had significant problems with turnover or absenteeism.

As noted, Joplin is already strong in the food processing sector. In the five-county region, there are nearly fifty food processing firms employing more than 4,700 people. The regional workforce understands the specialized needs of food processing and delivers a diversified array of quality products from bakery, meat and poultry products to fruit juices and soy-milk drinks.

Wages in the Joplin region are very competitive. Within NAICS 311 (food manufacturing), we selected five key standard occupations (noted below). The median hourly wage for all jobs in those occupations is noted below in comparison to four other metro market areas in the central U.S. as well as the overall U.S. median wage.

Joplin MO/KS	Kansas City MO/KS	Fayetteville AR	Tulsa OK	Springfield MO	United States
\$12.95	\$16.72	\$12.84	\$15.78	\$15.08	\$16.02
<i>Source: Economic Modeling Specialists, Inc Q4, 2010</i>					

As noted, the average median wage is significantly lower than the U.S. average and most surrounding metro regions. Only Northwest Arkansas has a slightly lower median wage. Specifically, the median hourly wages for key occupation sectors in the Joplin region compare very favorably with other metro region market areas in the central U.S.

Occupation and SOC	Joplin MO/KS	Kansas City MO/KS	Fayetteville AR	Tulsa OK	Springfield MO
First Line Supervisors (51-1011)	\$19.87	\$25.68	\$20.50	\$25.09	\$21.26
Team Assemblers (51-2092)	\$10.13	\$13.13	\$12.01	\$11.95	\$11.50
Meat/Poultry Cutters (51-3022)	\$9.90	\$12.32	\$10.13	\$11.50	\$12.42
Mixing, Blending Machine Setters/Operators (51-9023)	\$13.74	\$17.56	\$15.96	\$14.60	\$11.09
Packaging, Filling Machine Operators and Tenders (51-9111)	\$14.65	\$14.93	\$11.59	\$9.87	\$16.91
<i>Source: Economic Modeling Specialists, Inc Q4, 2010</i>					

Along with competitive wages, the Joplin region also has a large workforce with skills directly related to food processing. The following chart indicates the number of people current employed in the five key job categories noted, as well as people employed in other jobs that have a minimum of 90% compatibility with those specified. This compatibility level indicates a substantial pool of workforce availability that can be quickly trained for new companies. The chart also shows that the Joplin region has a density of workforce in food processing. With a national average location quotient (LQ) of 1, the chart indicates specific jobs have a density of 2 to nearly 4 times that national average in the Joplin region.

Occupation	2011 Current Jobs	2011 Potential Labor Pool	Current Median Hourly Earnings	Current Entry Hourly Earnings	Location Quotient
Packing and Filling Machine Operator	904	1,398	\$14.65	\$8.11	3.28
Meat, Poultry, Fish Cutter	336	5,452	\$9.90	\$7.61	2.43
Mixing Blending Machine Operator	419	1,100	\$13.74	\$8.64	3.83
Team Assembler	2,341	1,361	\$10.13	\$7.82	2.88
First Line Supervisor	845	2,184	\$19.87	\$13.84	1.67
<i>Source: Economic Modeling Specialists, Inc Q4, 2010</i>					

Education and Training

A number of colleges and state universities provide educational and training opportunities. Crowder College, Labette College and Northeast Oklahoma A&M offer standard, two-year liberal and vocational options as well as customized training for area companies. Missouri Southern State University and Pittsburg State University offer four-year and post-graduate degrees. The two universities are also heavily engaged in standard and customized training for area firms.

Utilities

Electric:

The reliability of electric service is critical to process industries and many manufacturers. Even a short interruption in power can disrupt the manufacturing process for a long period of time. In a recent survey by Tamerica Management, employers in the Joplin region almost universally rated reliability as excellent or very good, among the highest response rates encountered in Tamerica surveys of businesses nationally. Electric service in most of the region is provided by Joplin-based Empire District Electric Company. Empire has a diversified generation base, including clean coal, wind, natural gas and hydro. In part of Kansas, Westar provides electric service. Several communities have their own electric utilities.

Natural Gas:

Natural gas service is provided by Missouri Gas Energy and Kansas Gas Service. Both companies have substantial capacity and have invested heavily to ensure the business parks in the region are well served.

Water:

Water comes from several private and community-owned companies, based on location. The region is fortunate in that there are ample water supplies and water utilities have invested in recent years in upgrading treatment capacity and systems.

Wastewater:

Every community provides wastewater services. The type and level of treatment varies among communities however the majority of communities can handle typical food processing operations. For those operations with significant waste water, there are several communities in the region that have invested in substantial additional treatment capacity in the past few years.

Telecommunications:

The region sits astride of number of national fiber-optic backbones, providing access to ample high-speed broadband service. Within communities, there are a number of last-mile options, including ATT, local telcos, cable companies and a number of wireless options.

Business Climate

Across the board, the business climate in the Joplin region is supportive of food processing and distribution operations. Local governments are generally conservative and strive to maintain moderate property and sales taxes. The communities have fully served business parks and a local array of incentive programs.

At the state level, both Kansas and Missouri have very competitive corporate tax structures that encourage investment and growth. Both states offer strong incentive programs for manufacturing firms.

Central North American location, global transportation and communication connections, capable and productive workforce, cost-effective business climate and a high quality of life make the Joplin region a great place for your business.

For more information on how your company can benefit contact:

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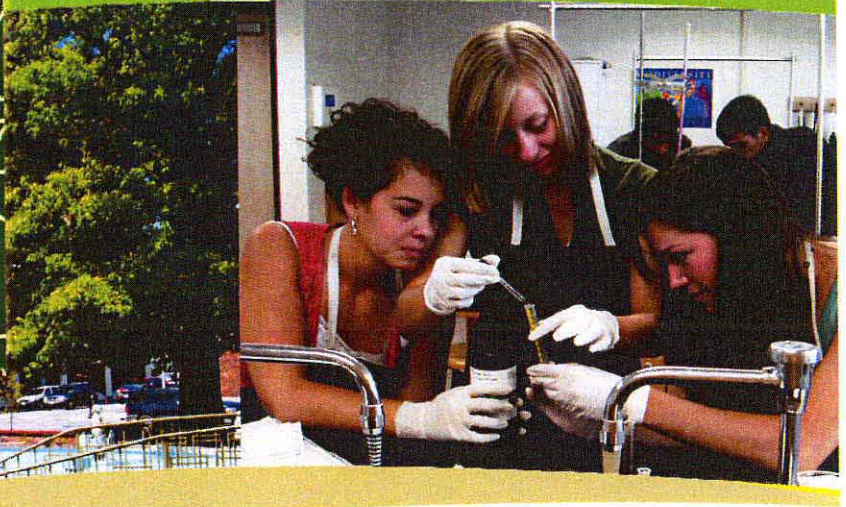
Central • Connected • Capable



**JOPLIN REGIONAL
PARTNERSHIP**

A dark green silhouette of the United States map. The state of Missouri is highlighted in a lighter green color. A white star with a green outline is positioned over the state of Missouri. The text "JOPLIN REGIONAL" is written in large, bold, yellow, serif capital letters across the top of the map, and "PARTNERSHIP" is written in the same style across the bottom.

Central Location.



Market Reach

The Joplin Region's central location is enhanced with great transportation routes. The region is near the population center of the United States. Central to the North American market, the area is nearly equal distant from Los Angeles and New York as well as the Mexican and Canadian borders.

- North-South highway access on U.S. 69 and U.S. 71 (I-49 in 2012) and East-West interstate access on I-44.
- Three Class 1 rail lines and two shortlines.
- Joplin Regional Airport provides commercial and air freight service. Three other commercial airports are within easy driving distance.
- Freight water transportation through the Port of Catoosa, OK.
- Data is also centrally connected with numerous fiber optic backbones serving the region to provide access across the area and across the world.

Education and Training

Education is key to providing a high performance workforce for area companies and a high quality of life for area residents today and into the future. When it comes to education and training, the Joplin region delivers.

- Missouri Southern State University
- Pittsburg State University
- Crowder College
- Labette Community College
- Ozark Christian College
- Franklin Technology Center
- Vatterott College
- Wichita Technical Institute-Joplin Campus

Connected Routes. Capable Workforce.

The Joplin Region, anchored by the Joplin, Missouri metropolitan area and the Pittsburg, Kansas micropolitan area, offers a quality business climate. The area's market reach, productive workforce, reasonable operating cost and high quality of living make the Joplin region an ideal location.



Workforce

Diversity and high quality define the workforce of the Joplin region, accommodating nationally renowned businesses as well as great local and regional firms. In numerous surveys of business climate, regional employers consistently give high marks to the efficiency and productivity of their employees. This is particularly true with those that have operations in other parts of the country.

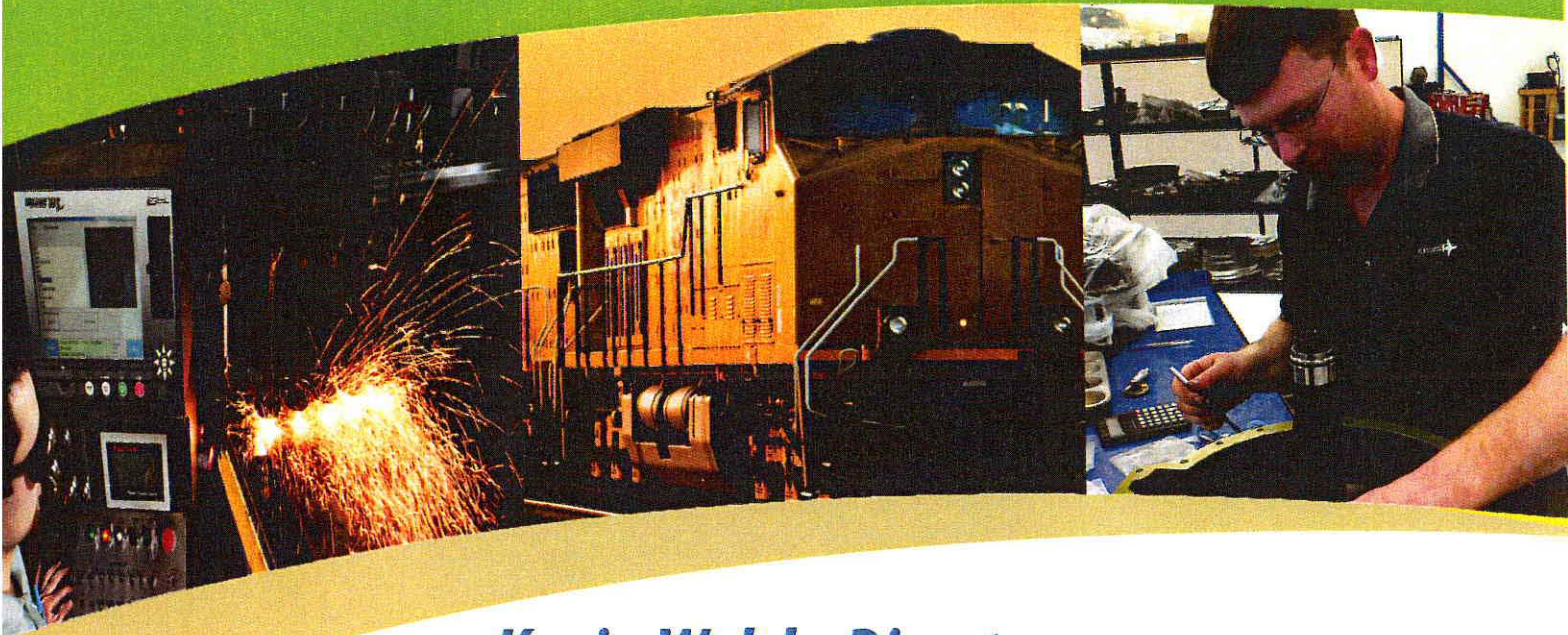
Notable companies in the region include:

- AT&T
- General Mills
- La-Z-Boy
- Scholastic
- NPC, International
- Con-way Truckload
- EaglePicher Technologies, LLC
- ConAgra Foods
- Leggett & Platt, Inc.
- Accenture

Quality of Life

Cultural enthusiasts, artists, performers, extreme sportsmen and nature lovers can all find a place in the Joplin region to call home.

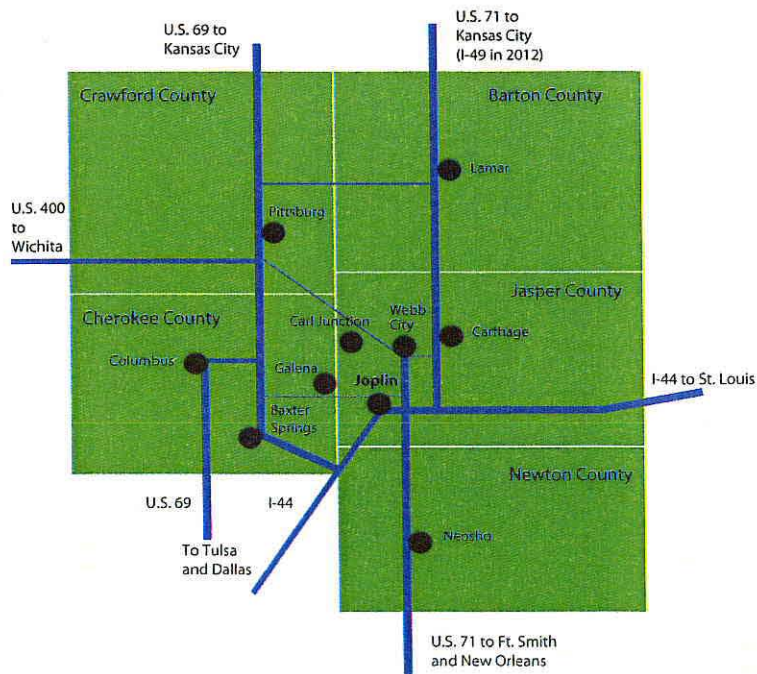
Parks, museums, wildlife, and entertainment characterize the Joplin region's quality of life. The area is home to an eclectic blend of entertainment venues and festivals. Shoppers and diners delight in the variety of shopping and eateries offered throughout the region. The region boasts award winning public schools and numerous private school options. Quality medical care options are offered by two major medical centers and four other hospitals.



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