PARSONS



Parsons PLUS delivering a better world

parsons PLUS

Simply stated, the Parsons PLUS™ concept represents the value we add to our services—it's the value we bring to customers and our commitment to deliver innovative and effective solutions to the toughest challenges. It's our knowledge, our expertise, and our resources. It's our *people*, our *processes*, and our *technologies*. It's our history, our culture, our core values, and our future. It's the *extra* that Parsons brings to every assignment.

our core values

safety

As an industry-leading provider of high-value technical and management solutions, we are firmly committed to maintaining a safe and healthy environment in all of our offices and on each of our projects.

quality

We are committed to providing high-quality services and products. We meet the mutually agreed-to requirements the first time and strive for continuous improvement of our work processes.

integrity

We uphold our reputation for integrity in the marketplace and provide an ethical work environment for all of our employees. We do the right thing each time we face a tough decision.

diversity

We actively pursue diversity in our workforce composition, the markets we serve, and the services we provide. We recognize that the technical challenges we solve require new perspectives and open minds.

innovation

Through inventive processes and unique solutions, we provide unmatched value to our customers. We foster creative work environments where we always challenge ourselves to improve our processes and procedures.

sustainability

In all that we do, we are conscious of the impact that our work has on the environment. We help our customers do the same by providing clean, efficient, healthy, and effective solutions on all of our projects.

about parsons

Founded in 1944, Parsons Corporation—an engineering, construction, technical, and professional services firm—is a leader in diverse markets, focusing on transportation, environmental/industrial, and defense/security. We deliver design/design-build, program/construction management, and other professional services packaged in innovative, alternative delivery methods to federal, regional, and local government agencies as well as to private industrial customers worldwide.

Etihad Rail (pages 12 & 13)
United Arab Emirates

1944 > 1950 > 1955 > 1960 > 1965 > 1970 > 1975 > 1980 > 1985 > 1990 > 1995 > 2000 > 2005 > 2010 > 2014



70 YEARS

chairman's letter

"Looking back on our accomplishments over the past 70 years, the Parsons brand has thrived because of the tremendous innovations and commitment of the people who embody our corporation—our thousands of employees around the world who continue to go above and beyond to achieve remarkable results for our customers, suppliers, teaming partners, and the communities in which we serve and live."

Charles L. Harrington
Chairman and Chief Executive Officer



As Parsons celebrates its 70th anniversary, I would like to take a moment to reflect on our history. Parsons was founded in 1944 by Ralph M. Parsons—an engineer who loved solving challenging technical problems. The story of Ralph Parsons—and the growth of his corporation—offers insight into American entrepreneurship post World War II and a company's evolution through seven decades of unimaginable transformations as it built on innovation and integrity to respond to the opportunities and challenges of ever-changing business climates and evolving service delivery models. Parsons' legacy is reflected in the services we provide on some of the world's most complex defense/security and infrastructure projects.

As a corporation, we have grown from 8 employees in a small office in Los Angeles to 15,000 people working in more than 100 offices in 28 countries worldwide. We continue to make great strides toward meeting our strategic goals and objectives in the pursuit of adding value to our services and markets. We refer to this concept of *adding value* to the services we provide to our customers as the Parsons PLUS™—it's the value we bring to customers and our commitment to deliver innovative and effective solutions to the world's toughest challenges. It's our knowledge, expertise, and resources. It's our people, processes, and technologies. It's our history, culture, core values, and future. Simply stated, it's the *extra* that Parsons brings to every assignment.

We also add value to the services we provide by deploying the best *people, processes,* and *technologies* to deliver high-value design, efficient alternative project delivery, proven project and program management, and expert professional services to a broad range of customers on countless complex assignments. To this end, Parsons has been recognized for the fifth consecutive year as one of the World's Most Ethical Companies. We've been commended for our workforce diversity in notable publications, and we are proud of our continuing long-standing tradition of receiving multiple annual safety awards from the National Safety Council.

Although our industry is experiencing strong competitive pressures, as witnessed by longer bidder lists and tighter margins, the reputation we've established for delivering high-quality services has remained with us, and we continue to expand in our key market areas: transportation, environmental/industrial, and defense/security. Moreover, we continue to expand our balance sheet, develop a significant cache of proprietary work processes and technologies, and enhance our team with diverse, talented professionals.







1. Parsons Office, Abu Dhabi, United Arab Emirates
2. Metro Gold Line Foothill Extension, Duarte, California
3. Ministry of Housing Project Site, Riyadh Airport, Saudi Arabia

As we take stock of the progress we've made in our journey to build a bigger and better Parsons, one of the measures of this evolution is our growth through acquisitions—adding capabilities and top talent to our ever-expanding platform. In addition to our inherent global growth and our innovative use of technology, in the past 5 years we have acquired eight companies (three of which represent the largest acquisitions in our history):

- McMunn Associates—defense training and simulation
- Vasey Aviation Group—aviation services
- SPARTA—missile defense and intelligence
- O'Connor Associates—Canadian environmental
- CT MAIN Engenheiros—Brazilian industrial
- First Support Services—defense base operations support
- Delcan—Canadian transportation and infrastructure
- Secure Mission Solutions—national security, cyber, and IT

On the technology front, we introduced a new cybersecurity product called Cran™ (patent pending). This crash analyzer software provides security teams with a more effective situational awareness of exploitation attempts against Windows systems on networks. We also obtained a patent for our NAPL-Away™ remediation technology (U.S. Patent 8,679,340). We developed this technology to progress the remediation of LNAPL (light, non-aqueous phase liquids) by way of enhanced natural anaerobic biodegradation. In addition, we increased our suite of transportation technology offerings, combining hardware with software to help our customers gain even more from their infrastructure and transportation budgets. The Parsons team has been busy.

Looking back on our accomplishments over the past 70 years, the Parsons brand has thrived because of the tremendous innovations and commitment of the people who embody our corporation—our thousands of employees around the world who continue to go above and beyond to achieve remarkable results for our customers, suppliers, teaming partners, and the communities in which we serve and live. Our employees apply and promote our core values of *safety, quality, integrity, diversity, innovation,* and *sustainability* as we offer our customers decades of practical industry experience in our commitment to deliver high-quality services. The Parsons brand also continues to thrive because of the incredible and expanding group of organizations we proudly count as our customers. We help them promote sustainable transportation infrastructure, advance environmental and industrial resources, and support their defense and security needs. Our success hinges on the success of our customers. I can think of no better way to highlight these successes than to share them with you in this brochure, which features some of the projects and activities we deliver to our customers and to the communities where we live and work.

On behalf of everyone at Parsons, I thank you for your sustained support and interest in our corporation as we continue to expand and enhance our legacy of excellence.

Charles L. Harrington
Chairman and Chief Executive Officer

our people & processes

Our people and processes ensure that our customers receive high-quality service and support. We offer our customers experienced, knowledgeable, and qualified teams, and our processes are designed with our customers' needs in mind. Parsons' 15,000 employees are engaged in more than 3,000 projects in 28 countries. These dedicated workers speak more than 80 languages collectively and hold more than 10,800 university degrees and professional registrations. Parsons' employees continue to go anywhere in the world, meet every technical and management challenge, and persevere until the job is done.

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our technologies

Since our founding in 1944, Parsons has combined cutting-edge and forward thinking technology to improve the ways people connect with the world. Through our employees and processes, we help our customers embrace the leading edge of engineering, technology, and innovation. From proprietary software solutions to IED neutralization technologies, our groundbreaking innovations offer flexible, cost-effective, and intuitive ways of meeting customers' goals while adding value to their complex projects. We strike the successful balance between big ideas and our technical ability to bring them to life. Parsons' global network of resources combines the power of state-of-the-art technology with our unparalleled quality and control. To merge technology with best practices effectively, we actively partner with R&D pioneers to create and commercialize technologies that deliver a safer and healthier world, interconnected and sustainable communities, and a clean and livable environment. *Parsons delivers a better world.*

PAR-LINK™
Our integrated program management solution brings process, automation, and information management to the planning, design, construction, operation, and maintenance of capital infrastructure. PAR-LINK™ gives facility and infrastructure owners unsurpassed visibility, integrity, and control because it delivers real-time analytics and collaboration to drive accountability, reduce cost, and enhance customer service.

eCOMET℠
Parsons' proprietary software supports data collection, condition assessment, energy assessment, reporting, and life-cycle cost analyses for planning large-scale facilities and capital improvement programs. Our team has supported hundreds of city/county/state agencies, institutional organizations, and private companies as they assess various facilities and develop strategic facility management programs.

ParECOS™
We are developing ParECOS (Parsons Energy Conservation & Optimization Strategies) in collaboration with our customers, utility companies, and teaming partners to create an overarching software design and optimization tool for large campus-style facilities that will provide a comprehensive master energy planning tool for microgrid development and sustainable services.

xD Infrastructure Services
Parsons uses advanced modeling techniques (xD) to develop intelligent models that integrate such factors as schedule, cost, risk management, safety, and sustainability with 3D models. PARBID℠, PARBUILD℠, and PARBLADE℠ provide valuable benefits:

- Advance prebid design
- Optimize quantities and reduce costs
- Compare alternatives efficiently
- Improve constructibility
- Improve accuracy and reduce contingency
- Optimize design

PARBID℠
Efficiently generates quantity information from xD models to estimate the cost of bid items more accurately.

PARBUILD℠
Expertly optimizes the schedule of each project element by integrating the dimension of time. Illustrates sequence and phasing of each construction component over time.

PARBLADE℠
Effectively generates information required for machine-controlled construction—such as grading and paving—from an xD model. Delivers data directly to equipment controls, and the equipment sends as-built data back for final plans.

ZEUS II Laser Neutralization System
Our mature, directed-energy system provides precision standoff neutralization of surface mines, UXO, and IEDs. The system comprises a multikilowatt laser, beam director, and operator's station mounted on an armored vehicle. It has neutralized more than 2,200 ordnance items and has been deployed to Iraq and Afghanistan for area/route clearance and IED neutralization.

Multi-Spectral Sea and Land Target Simulator
Parsons combined its expertise in threat weapons systems analysis with its integration capabilities to develop the multi-spectral sea and land target simulator (MSALTS) system. The MSALTS mission is to provide validated threat emissions of foreign man-portable air-defense systems (MANPADS) suitable for operational test support (land- and sea-based) of the newest U.S. infrared countermeasure (IRCM) system, the joint allied threat awareness system (JATAS). MSALTS generates realistic missile plume fly-out signatures of sufficient amplitude to simulate actual levels to within the last second of simulated missile approach in multiple independently controlled bands (IR and broadband UV). MSALTS uses onboard multiband radiometers to detect jamming and provide reaction capability to the jamming.

Cran™ Crash Analyzer
Parsons developed Cran™ (patent pending) to provide security teams with more effective situational awareness of exploitation attempts against Windows systems on their networks. Cran is based on the premise that exploits used by hackers are often fragile and may crash applications. Cran takes advantage of the existing reporting capability built into every Windows system. By sending the crash information generated by this reporting capability to a local server that hosts Cran, Cran can automatically analyze the information to determine if the crash was caused by hacker activity. This product was developed for enterprise customers with existing security teams to provide greater threat intelligence on their networks. Application crashes are an important threat indicator that currently no other product on the market is addressing. Parsons' cybersecurity experts realized this gap in the market and developed Cran to fill this need.

NAPL-Away™
Residual light non-aqueous phase liquid (LNAPL) is a persistent source of contamination in subsurface soil and groundwater at many petroleum sites, and treatment via traditional remediation technologies is expensive and inefficient. NAPL-Away, Parsons' bioremediation technology (U.S. Patent 8,679,340), is more cost effective than other remediation processes, and it also promotes the sustainable and natural biodegradation of LNAPL by adding nutritional supplements and other remediation agents to stimulate naturally occurring anaerobic microorganisms that digest LNAPL.

Dynamically Green™ Transportation Solutions
This innovative program highlights the connection between mobility, ecology, and community goals. More specifically, this interrelationship refers to the umbrella of techniques and practices that supports sustainable transportation such as context-sensitive solutions, low-impact development, greenhouse gas (GHG) reduction, design for energy efficiency, cradle-to-cradle processes, and sustainable return on investment (SROI). The cornerstone of Parsons' Dynamically Green transportation solution is an 8-step interdisciplinary project delivery process (IPDP) that defines the roles and responsibilities of the interdisciplinary team members to achieve a project's sustainability goals and performance measures. Using the Dynamically Green transportation program enables Parsons to provide a clear pathway to the successful implementation of sustainable solutions and performance measurement.

transportation

moving the world



Parsons is one of the largest transportation planning, engineering, and construction firms in the world, and we are the first to achieve companywide certification under ISO 9001 quality standards. Our extensive portfolio of diverse transportation projects includes rail and transit, road and highway, bridge and tunnel, and aviation infrastructure—we have successfully delivered 10,000+ miles of roads and highways, 4,500+ bridges, and 400+ airports worldwide. Our expertise encompasses all phases of transportation engineering operations, from the initial planning stage through final design, construction, commissioning, maintenance, and financing. Whether we are managing a rail project that ultimately will move people and goods throughout the entire United Arab Emirates, providing on-call professional construction-support services for large projects at three airports owned and operated by Los Angeles World Airports, designing the main artery between Abu Dhabi's high-density central business district and Sheikh Zayed and Maqta bridges, or serving as the general engineering consultant for two new Ohio River bridges, we have the scope, resources, and people to deliver world-class performance. Parsons connects communities by delivering safe and efficient transportation infrastructure all over the world.



teamwork *gets you there*

Miami North Terminal Development Consolidation Program
Miami, Florida



CUSTOMER: MIAMI INTERNATIONAL AIRPORT
OUR ROLE: MANAGING GENERAL CONTRACTOR (JV)

- American Airlines' second-largest hub and one of world's largest airport construction projects
- Moving walkways/escalators and automated people-mover transport 9,000 passengers/hour
- Phased development in fully operating international airport with 30+ million passengers/year

We developed an INNOVATIVE PROCESS through stakeholder engagement to ensure SUSTAINABLE revenue generation during this award-winning terminal remodel.

21st century ***landmark***

Hastings Bridge Design-Build Project
Hastings, Minnesota



CUSTOMER: LUNDA CONSTRUCTION COMPANY AND AMES CONSTRUCTION, INC.
OWNER: MINNESOTA DEPARTMENT OF TRANSPORTATION
OUR ROLE: DESIGN, ERECTION

- Longest freestanding-arch main span (545 ft) in North America built for 100-year service
- Project was accelerated and delivered on time
- 1,938-ft-long replacement bridge carries 4 lanes of traffic with shared-use path for bicycles/pedestrians

Parsons' visually striking design INNOVATIVELY used accelerated bridge construction TECHNOLOGIES to cost-effectively leverage an offsite PROCESS to build, transport, and lift this major river crossing into position.

growth *engine*

Etihad Rail
United Arab Emirates

الاتحاد للقطارات
ETIHAD RAIL



CUSTOMER: ETIHAD RAIL COMPANY PJSC
OUR ROLE: PM/CM (JV)

- 1,200-km strategic freight/passenger railway—UAE's first national rail network—serves entire UAE and forms part of the strategic GCC rail network, connecting the UAE to Saudi Arabia, Oman, Qatar, Bahrain, and Kuwait
- 266-km Stage 1 links gas fields of Shah and Habshan to port in Ruwais
- 537-km Stage 2 expansion is soon to be awarded and Stage 3 is in development

Parsons brings decades of local EXPERIENCE, a proven partnering PROCESS, and globally recognized TECHNOLOGY/management leaders to the delivery of this fast-track, multibillion-dollar megaproject.

changing *lanes*

SR-91 Corridor Improvement Project
Corona and Riverside, California

CUSTOMER: RIVERSIDE COUNTY TRANSPORTATION COMMISSION
OUR ROLE: PM/CM

- Extends tolled express lanes 8 miles, plus a 3-mile flyover connector
- Expands transportation choices, reduces delays, relieves congestion
- Adds 16,200 jobs, providing much-needed boost to local economy

We used an agency P3 PROCESS to define this project's SUSTAINABLE development, and then we leveraged our PEOPLE and PROCESSES to provide management and oversight of design, construction, and toll system installation.

urban *express*

Sheikh Zayed Street and Tunnel Project
Abu Dhabi, United Arab Emirates

Photo Credit: *The National*

CUSTOMER: ABU DHABI MUNICIPALITY
OUR ROLE: DESIGN, CONSTRUCTION SUPERVISION

- Main artery between Abu Dhabi's high-density central business district and Sheikh Zayed and Maqta bridges
- Uninterrupted 13.5-km corridor features 5.2-km-long depressed roadway, bypass tunnel, 6 underpasses, overpass bridge, and grade-separated intersections
- Longest/largest capacity tunnel in Gulf region with projected 100-year life and hourly capacity for 6,000 vehicles

Parsons' INNOVATIVE design reduces traffic, provides maximum commuter SAFETY/enhanced connectivity, and improves SUSTAINABLE pedestrian movement/bicycle access.

flying *high*

Los Angeles International Airport
Los Angeles, California

CUSTOMER: LOS ANGELES WORLD AIRPORTS
OUR ROLE: ON-CALL PROFESSIONAL CONSTRUCTION SUPPORT SERVICES

- Task-order services for large construction projects at Los Angeles International Airport (LAX), Los Angeles/Ontario International Airport (ONT), and Van Nuys Airport (VNY)
- Support of terminal projects, including construction support services for Tom Bradley West Terminal at LAX (seeking LEED silver certification)

As an extension of LAWA, our skilled team of PEOPLE leverages industry knowledge and EXPERIENCE to provide PM/CM oversight of this complex program.

on *the move*

Salwa Road, Phase 2
Doha, Qatar



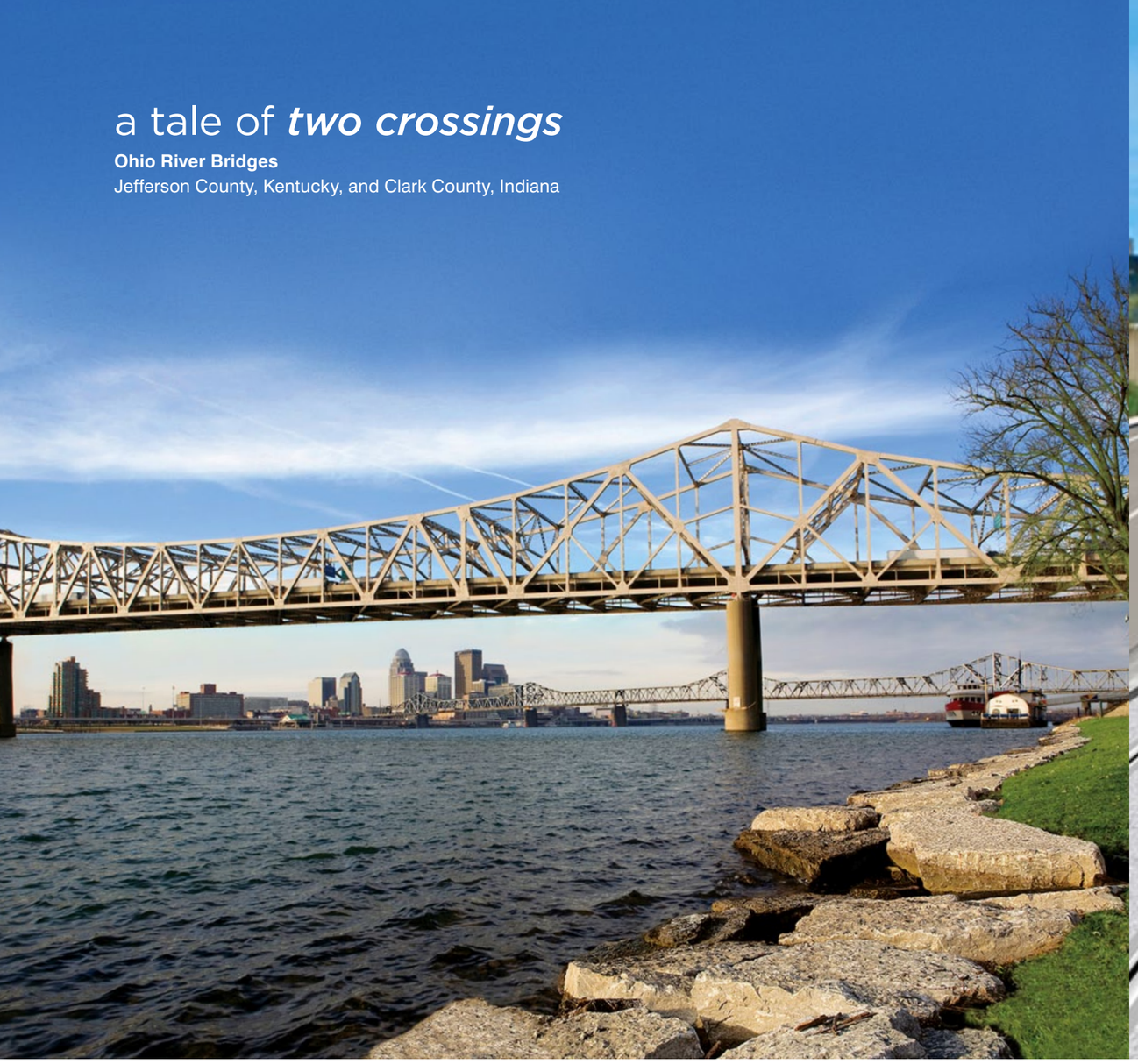
CUSTOMER: PUBLIC WORKS AUTHORITY OF QATAR
OUR ROLE: DESIGN

- 7-km stretch includes 4 single-point urban interchanges
- Upgraded existing at-grade roadway to full access control expressway corridor with 8 to 10 highway lanes and 4 to 6 lanes of service/frontage roads
- Design includes highways, roadways, structures, utilities, landscaping, street lighting, and award-winning artwork—Arabic calligraphy—on underpass walls

Our INNOVATIVE design incorporated a PROCESS that allowed SUSTAINABLE access—during construction—to shops/businesses in Doha's busiest commercial area while reducing travel time.

a tale of ***two crossings***

Ohio River Bridges
Jefferson County, Kentucky, and Clark County, Indiana



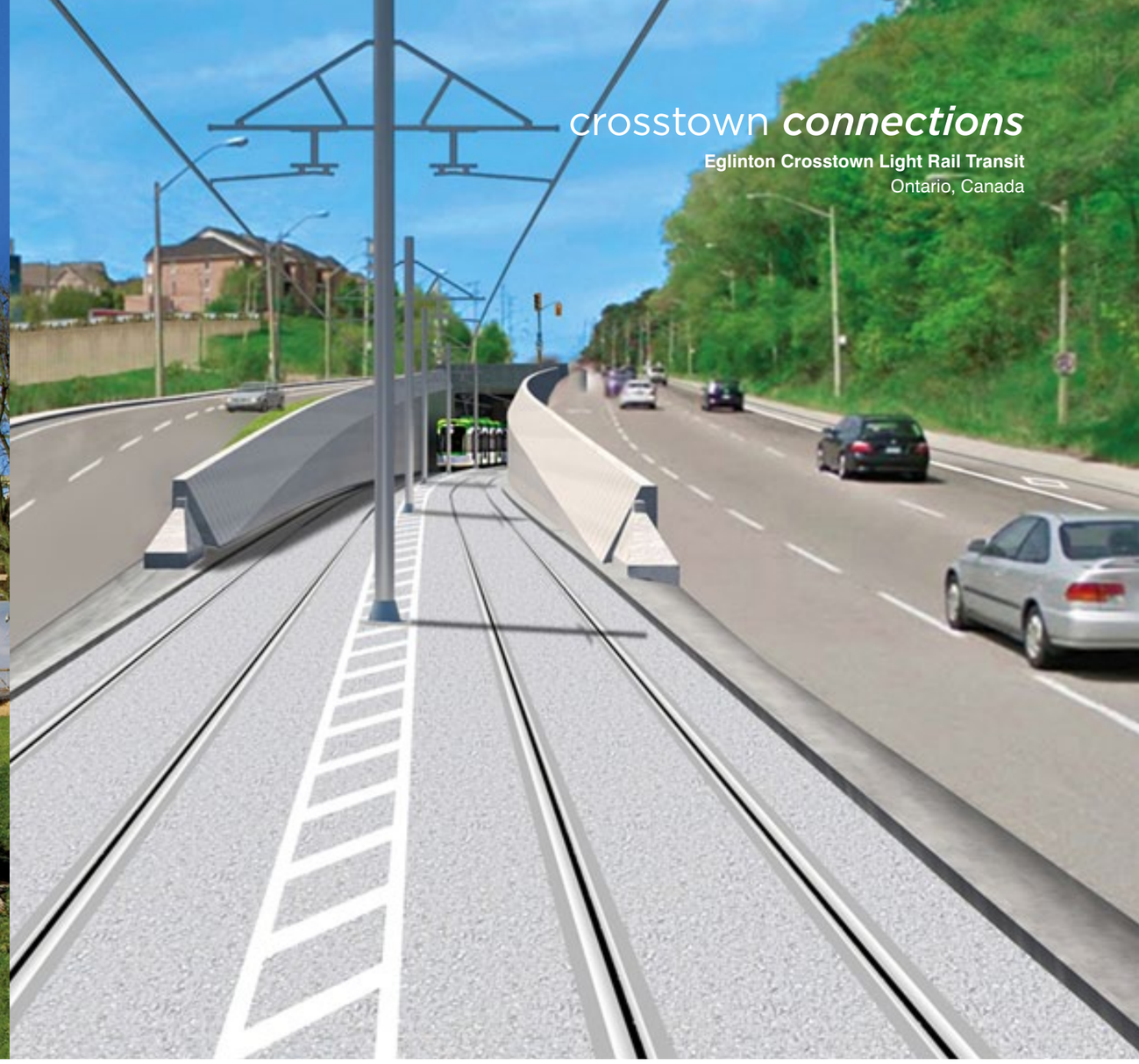
CUSTOMER: INDIANA DEPARTMENT OF TRANSPORTATION AND KENTUCKY TRANSPORTATION CABINET
OUR ROLE: MANAGING PARTNER IN JV, GEC FOR BOTH CROSSINGS FOR EIS/PUBLIC OUTREACH; OWNER'S ENGINEER FOR EAST END CROSSING DESIGN REVIEW/CM

- Two new bridges are being constructed: Downtown Crossing between Louisville, KY, and Jeffersonville, IN, as well as East End Crossing between Prospect, KY, and Utica, IN
- East End Crossing: 8 miles of new alignment construction (new cable-stayed bridge, 20 highway bridges, and 1,700-ft, hard-rock tunnel)
- One of nation's largest transportation improvements—Congress-designated as project of national importance

Parsons earned an award for our high-QUALITY project management PROCESSES, and we've SUSTAINED a 16-year successful track record of partnership INTEGRITY with our stakeholders: the state transportation agencies, the public, and others.

crosstown ***connections***

Eglinton Crosstown Light Rail Transit
Ontario, Canada



CUSTOMER: METROLINX
OUR ROLE: PM/TECHNICAL ADVISOR (JV)

- Largest single project in Toronto's LRT program—and one of the world's largest transit projects
- Adds 19 km of new light rail transit with 13 at-grade stops/12 underground stations, reduces travel time, and provides fast, reliable, convenient, accessible, and safe service in a densely populated urban corridor
- Will create thousands of design/construction jobs over a 7-year period

Given Parsons' 60-year history of EXPERIENCE in Toronto providing a wide range of integrated infrastructure and systems TECHNOLOGY solutions, we have worked with this customer by participating in all of the city's most notable transit projects.

moving *houston*

METRO Light Rail Expansion Project
Houston, Texas

CUSTOMER: METROPOLITAN TRANSIT AUTHORITY OF HARRIS COUNTY
OUR ROLE: MANAGING PARTNER OF DESIGN-BUILD JV

- Vital element of city's goal to meet transportation/environmental challenges
- Three new rail lines (North, East End, Southwest) with 15 miles of 2 embedded light rail tracks, 24 stations, and several bridges/overpasses
- $300 million of small business commitments

Parsons' EXPERIENCE, PEOPLE, and TECHNOLOGY were leveraged to INNOVATIVELY implement this project from design through procurement, construction, and startup—and it was recognized for its award-winning community outreach PROCESS.

environmental/industrial

building a sustainable world

Parsons provides in-depth environmental/industrial services to our customers worldwide. Our skilled employees deliver landmark commercial, industrial, environmental, energy, power, and renewable projects—and they provide comprehensive solutions to many of the world's most complex water quality, supply, treatment, watershed, and wastewater infrastructure projects. Parsons has 300+ professionals with sustainability certifications and accreditations. We have inspected more than 26 million vehicles yearly for safety and emissions/environmental compliance and have constructed 6,000+ miles of water/wastewater pipeline. From designing ethanol collection terminals in Brazil, to remediating one of Canada's largest contaminated sites, to restoring 30+ New York pumping stations to emergency operation within 5 days after Hurricane Sandy, Parsons is helping to build a healthier and more sustainable world.

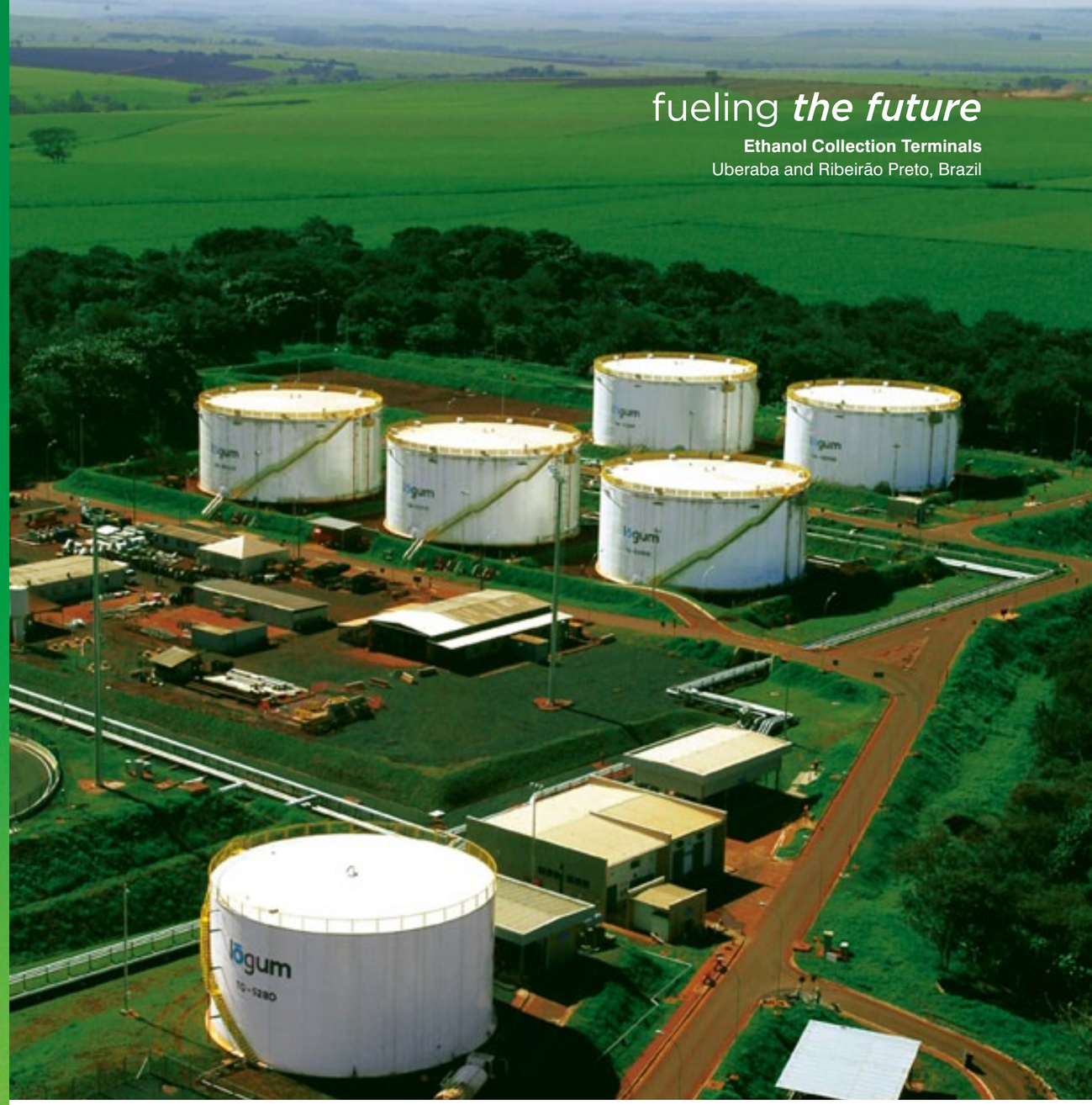







fueling *the future*

Ethanol Collection Terminals
Uberaba and Ribeirão Preto, Brazil



CUSTOMER: LOGUM LOGÍSTICA S.A.
OUR ROLE: DESIGN, SITE ENGINEERING SUPPORT, PROCUREMENT SUPPORT

- Multimodal ethanol transportation/storage system streamlines/reduces cost of transporting ethanol and allows reuse/disposal control of water and low-quality ethanol
- Developed rainwater capture/disposal control solution to reduce environmental impact
- Collection terminals have a combined annual capacity of 5 million m^3

During project review, we instituted an INNOVATIVE brainstorming PROCESS with the customer to ensure this complex program's compliance with requirements.

innovative ***remediation***

Giant Mine Roaster Complex Deconstruction Project
Yellowknife, Northwest Territories, Canada



CUSTOMER: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA
OUR ROLE: PROJECT PLANNING/PERMITTING, DECONTAMINATION, HAZARDOUS WASTE ABATEMENT/REMOVAL, DECONSTRUCTION, CM

- One of Canada's largest contaminated site remediation projects
- Over 30% local aboriginal labor
- Innovative approaches address complex project and extreme winter weather conditions
- During decontamination/deconstruction, many buildings were scaffolded/shrink-wrapped

We leveraged our EXPERIENCE from a diverse set of programs to develop an INNOVATIVE turnkey solution to this remediation project, which leverages our PROCESS to continuously improve our world-class health and SAFETY plan based on our evaluation of weekly medical data.

future *water*

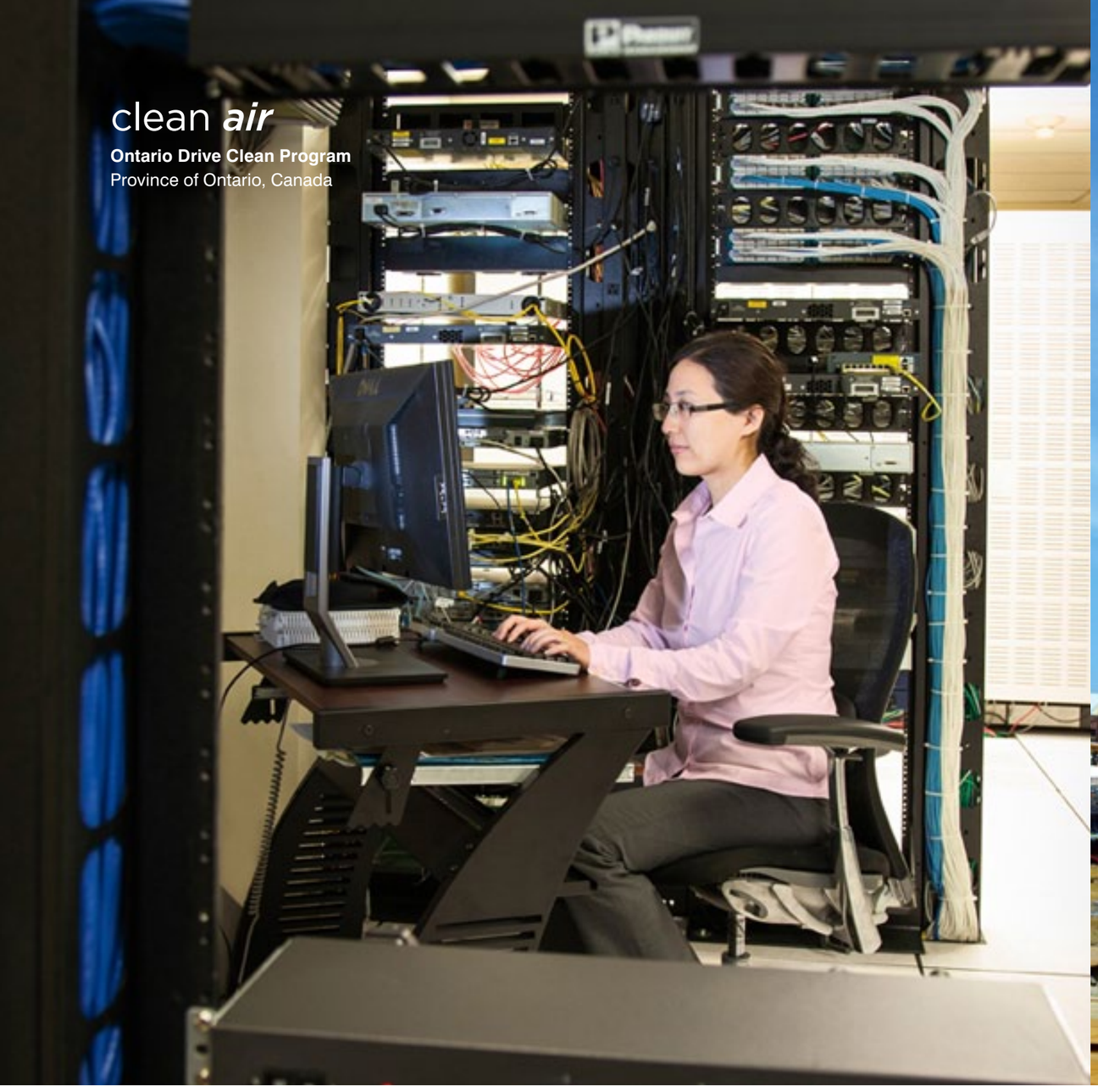
Rondout-West Branch Bypass Tunnel Project
Newburgh, New York



CUSTOMER: NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
OUR ROLE: CM

- This significant effort of DEP's Water for the Future program ensures clean, safe, and reliable drinking water
- 3-mi-long bypass tunnel (600 to 900 ft below ground)
- Creates 250 jobs

Parsons' PEOPLE pioneered challenging TECHNOLOGY solutions for water tunnel construction, implemented our risk mitigation PROCESSES, and produced INNOVATIVE tablet software for inspections.



clean *air*

Ontario Drive Clean Program
Province of Ontario, Canada

CUSTOMER: ONTARIO MINISTRY OF THE ENVIRONMENT
OUR ROLE: DESIGN, BUILD, OPERATE

- Annually supports emissions testing of 2.3+ million vehicles, reduces smog by 36%, prevents 35,000 tons of toxic pollution, and helps eliminate 33% of automobile pollution
- State-of-the-art emissions program in North America
- Manage IT infrastructure system (Parsons-designed/ -built)—supporting all program functions—and provide QA/QC, training, equipment deployment/servicing, and call center services

Parsons' recompete contract award reflects the high QUALITY of service and value we have been SUSTAINABLY providing to this customer since 2000.



clean *rivers*

Anacostia River Tunnel
Washington, D.C.

CUSTOMER: DC WATER
OUR ROLE: LEAD DESIGNER/EQUITY PARTNER IN DESIGN-BUILD JV, CONSTRUCTION SERVICES

- Second portion of massive tunnel system
- Part of Clean Rivers Project—reducing combined-sewer runoff to Anacostia River by 98%
- Tunnel segment is 23 ft finish dia, 100 ft deep, and extends 12,300 lin ft under Anacostia River

Parsons contributes its local design/tunnel infrastructure EXPERIENCE, our PEOPLE's knowledge of the Wet Weather Program, and the INTEGRITY of our relationships with the customer and other local agencies.

qatar's *vision*

Refurbish and Upgrade Pumping Stations
Doha, Qatar

CUSTOMER: PUBLIC WORKS AUTHORITY
OUR ROLE: PM, ONSITE CONSTRUCTION SUPERVISION, PROJECT CONTROLS, AS-BUILT/O&M SUPPORT, HANDOVER/CLOSEOUT

- Infrastructure improvements are an essential element of Qatar's National Vision 2030
- Includes four stand-alone construction projects, each with 3 to 7 pumping stations (22 stations total)
- New construction/upgrades to several kilometers of rising mains

Our PEOPLE are positioning this customer with TECHNOLOGY and PROCESSES to ensure the SUSTAINABILITY of its infrastructure to meet an ever-increasing demand for high-quality water.

sustainable ***city***

Lusail Development, Phase 2
Doha, Qatar



CUSTOMER: LUSAIL REAL ESTATE DEVELOPMENT COMPANY
OUR ROLE: PM/CM

- Largest sustainable project in Qatar and one of the largest mixed-use projects in Middle East
- Vibrant and spacious master-planned 38-km^2 urban community on 32 km of waterfront
- Leads the way in city design/construction

Our project management PEOPLE and PROCESSES are essential to LREDC's success in creating this Arabian showpiece.

tapping ***new resources***

San Antonio Water System Brackish Water Desalination Program
San Antonio, Texas



CUSTOMER: SAN ANTONIO WATER SYSTEM
OUR ROLE: CM-AT-RISK (JV)

- Helps to meet 50-year water demand and reduces reliance on Edwards Aquifer
- Includes brackish production/injection wells, raw/finished water conveyance pipelines, and 30-mgd (ultimate) reverse osmosis membrane water treatment plant
- New administration building incorporates pilot plant and public education access

In support of SAWS' cost-based delivery decisions—and based on our TECHNOLOGY expertise in value engineering and constructibility review PROCESSES—we collaborated with the design team to generate "best value" SUSTAINABLE solutions.

rapid *response*

Hurricane Sandy DEP Pump Station Emergency Recovery and Repair
New York, New York

CUSTOMER: NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
OUR ROLE: EMERGENCY RESPONSE AND RECOVERY, CM

- Restored 30+ pumping stations to emergency operation within 5 days
- Mobilized latest communication technology for key decision makers
- Received *Computerworld* award for rapidly developing mobile solution

We mobilized 80+ Parsons PEOPLE—engineering, construction, and safety—within hours after a request for help the day after Hurricane Sandy.

defense/security

creating a safer world



Parsons is a technology and innovation leader offering systems engineering, intelligence services, information technology, facility management, and environmental/energy solutions to our U.S. government customers worldwide. Our staff has supported space exploration, homeland security, defense, and other government agencies with cybersecurity, information assurance, and full-spectrum information operations, as well as facility optimization, critical asset protection, range management, Warfighter training, UXO cleanup, missile defense, contingency operations, and disaster relief. Parsons has provided infrastructure and environmental support to 300+ Department of Defense installations worldwide, destroyed 4,500+ tons of chemical weapons agents, provided technical support services to the FAA for 450+ airports worldwide, and planned, designed, and constructed 430,000+ facilities on 650 million acres. Whether supporting the Missile Defense Agency, conducting environmental restoration services at Military Ocean Terminal Concord, managing information- and cyber-related risks for the intelligence community, or providing PM/CM services to the General Services Administration for sustainable federal building design, construction, and O&M in Washington, D.C., we employ the right people with the right skills, security clearances, and training to meet our customers' needs. Parsons' excellence in meeting mission-critical expectations creates a safer world.



uxo *detection*

Military Munitions Response Program
Military Ocean Terminal Concord, California



CUSTOMER: ARMY CORPS OF ENGINEERS
OUR ROLE: REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

- Three MOTCO sites (10,000+ acres of land/water)
- Locates and removes UXO and other metallic debris from decades-old, munitions-related military activities
- State-of-the-art helicopter and first-time use of electromagnet to recover and evaluate underwater munitions/debris

Our INNOVATIVE PROCESS increases the quantity of items collected and improves the QUALITY of characterization.

intelligence ***analysis***

Joint Research Analysis and Assessment Center Operations Services
Redstone Arsenal, Alabama



CUSTOMER: DEFENSE INTELLIGENCE AGENCY
OUR ROLE: ENGINEERING, TECHNICAL SERVICES

- Providing continuous support since 1998
- Simulation integration facility supports multifidelity scientific/technical analysis of 80+ integrated weapons systems in complex theater environments
- Employs diverse modeling/simulation languages and architectures

Because of our deep knowledge of integrated systems analysis TECHNOLOGY, we are the first—and only—prime contractor to support JRAAC.

promising ***youth***

Department of Labor Job Corps Centers
Various U.S. Locations (and Puerto Rico)



CUSTOMER: **DEPARTMENT OF LABOR**
OUR ROLE: **PM/CM, ASSET MANAGEMENT, BUSINESS SUPPORT**

- Construction, renovation, and facility surveys at 125+ Job Corps sites
- Supports Job Corps' national program for educational and technical career training
- Meets requirements of Executive Orders 13423 and 13514

Parsons' INNOVATIVE approaches—enhanced by our partnering PROCESS with DOL—have allowed DOL to streamline its project acquisitions and expand its delivery of critical facility upgrades, improving both QUALITY and cost.

global *support*

U. S. Army Europe Sustainable Range Program
Geographic Information System Regional Support Center
Grafenwoehr and Hohenfels, Germany

CUSTOMER: U.S. ARMY EUROPE SUSTAINABLE RANGE PROGRAM
OUR ROLE: STAFFING/DAILY OPERATIONS OF U.S. ARMY EUROPE SRP GIS REGIONAL SUPPORT CENTER

- Only U.S. Army SRP GIS support center outside continental United States
- Parsons-run RSC provides GIS support to range managers, training support civilians, and military units
- Multinational workforce supports 200+ training areas throughout Europe and Africa since 2001

INNOVATIVE web application TECHNOLOGY—developed by our team of Parsons PEOPLE—includes live range scheduling presented online via a Google Maps-style interface.

enhanced *detection*

Automated Human Detection with Spectral Imaging
Arlington, Virginia

CUSTOMER: OFFICE OF NAVAL RESEARCH, NAVAL RESEARCH LABORATORY
OUR ROLE: R&D, RAPID PROTOTYPING, SYSTEM DEVELOPMENT, DEMONSTRATION, TESTING, PRODUCTION

- Advanced sensing capability outperforms other detection approaches
- Camera systems detect humans in field of view, offering unique enhanced awareness
- Real-time processing and automated alert eliminate continuous screen monitoring

Our Parsons PEOPLE developed the TECHNOLOGY to deliver an INNOVATIVE patented spectral imaging system that meets the customer's requirements.

cybersecurity *solutions*

Information Assurance Services
Various U.S. Locations

CUSTOMER: DOD AND INTELLIGENCE COMMUNITY
OUR ROLE: INFORMATION ASSURANCE, INFORMATION SYSTEMS SECURITY, COMMUNICATIONS SECURITY, RISK MANAGEMENT FRAMEWORK

- Certified IA professionals serve as security advocates
- Development, system integration, and operation of high-grade cryptographic solutions
- Engage in cybersecurity mission and strengthen America's computer network defense posture

Our customers view us as mission partners because we have PEOPLE with an in-depth knowledge of the government's IA process.

securing the ***future***

Missile Defense Agency Engineering and Support Services
Throughout Northern Hemisphere



CUSTOMER: **MISSILE DEFENSE AGENCY**
OUR ROLE: **ADVISORY AND SUPPORT SERVICES**

- Since 1984, we have provided space systems/weapons engineering, modeling/simulation, infrastructure support, and testing/evaluation
- Testing/evaluating throughout northern hemisphere, including Reagan Test Site in Kwajalein Atoll

Our team of 600+ missile defense program EXPERTS ensures SUSTAINABLE SAFETY and security of the United States.

detecting *danger*

Former Motlow Range RI/FS
Tullahoma, Tennessee



CUSTOMER: U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
OUR ROLE: REMEDIAL INVESTIGATION/FEASIBILITY STUDY

- Collect data to classify geophysical anomalies with time-domain electromagnetic multisensor towed array detection system
- TEMTADS advanced classification system reduces costs of removing munitions/explosives
- RI field work at 3,646-acre site—and additional field tasks—completed safely ahead of schedule

Parsons' application of TECHNOLOGY—especially geophysical sensor technology—has been praised by our customer.



protecting *critical infrastructure*

Electronic Security Solutions
Various U.S. and International Locations

CUSTOMER: BUREAU OF RECLAMATION, ARMY CORPS OF ENGINEERS, AND DEPARTMENT OF HOMELAND SECURITY
OUR ROLE: THREAT AND VULNERABILITY IDENTIFICATION; DESIGN, IMPLEMENTATION, AND INSTALLATION OF ELECTRONIC SECURITY SYSTEMS

- Integrates cost-effective technical solutions designed to achieve unprecedented levels of security
- Provides security systems: intrusion detection, surveillance, facility hardening, and command/control
- Protects vital resources and assets: Tier 1 dams, federal civilian agencies/national icons, NATO, and U.S. military bases

In addition to our security and mission EXPERTS, our identity, credential, access management PROCESS is unique and fully compliant with Homeland Security's requirements—meeting stringent customer demands for throughput and accuracy.



partnering *for success*

Singapore Base Operations Support
PSA Sembawang, Paya Lebar Air Base,
Changi Naval Base, Singapore

CUSTOMER: U.S. NAVY AND U.S. AIR FORCE
OUR ROLE: SUPPLY AND LOGISTICS SUPPORT

- Project management, logistics/supply professionals, facility maintenance, airport management, pier-side services, minor construction, NGIS management
- Hands-on safety training creates holistic safety workplace, producing exemplary safety record
- Recognized in the community for supporting numerous environmental/water/conservation programs

Our proactive multicultural PEOPLE embrace QUALITY and instill INTEGRITY to ensure our customers' success.

sustainable ***buildings***

General Services Administration National Capital Region Green Buildings Program
Washington, D.C.

Photo Credit: Maxwell MacKenzie

CUSTOMER: GENERAL SERVICES ADMINISTRATION
OUR ROLE: PM/CM

- Achieving government's goals for sustainable federal building design, construction, and O&M
- Various sustainable energy improvement projects designed to meet LEED criteria at 23 federal buildings
- CM for 14 design-build projects to renovate some of GSA's most prominent and historic buildings, including Ronald Reagan International Trade Center

Parsons' services brought quantifiable benefits to the government/environment while supporting GSA's commitment to SUSTAINABLE buildings.

parsons gives back program

Since our founding in 1944, we have supported educational, cultural, and civic organizations in the communities where our employees work and live. We have also sponsored various nonprofits, programs, and events. As part of our Parsons Gives Back Program, we continually evaluate our communities' ever-changing needs—we have supported multiple nonprofit organizations for numerous years while others we help indicate our growth and expansion into new markets and geographies. Our community involvement reflects the values we hold as a company, especially our six core values. Charitable contributions, in-kind donations, and volunteerism directly correlate with improving the quality of life while making the world a better place.

1. **Tournament for Life**
   Parsons has hosted its annual golf fundraiser for the American Cancer Society (ACS) of San Gabriel/Pomona Valley since 1975. We have raised nearly $3 million for the ACS through this tournament—one of Southern California's most successful charitable functions.

2. **United Way**
   Parsons employees have been donating to United Way for almost 30 years. Between 2008 and 2013, we contributed more than $3 million to nonprofit community organizations and charities through United Way. Our employees also participate in the Greater Los Angeles HomeWalk and WalkUnited in Orange County. Both are annual 5k run/walks to end homelessness.

3. **YMCA Corporate Cup**
   Since 1984, the Parsons office in Charlotte, NC, has participated in this 5k run/walk and half-marathon through uptown Charlotte and its adjacent neighborhoods. Proceeds from this fundraiser help the YMCA build strong kids, families, and communities in Charlotte.

4. **ParSTEM**
   Parsons introduces students to science, technology, engineering, and mathematics (STEM) and has spearheaded and/or supported STEM internship, in-school, and scholarship programs—including Cal Poly's Cyber Initiative, HackMIT, University of Maryland's Honors College Advanced Cybersecurity Experience for Students Program, ACE Mentor Program (nationwide), Parsons' ParSTEM Pasadena Chapter, San Francisco's Sewer System Improvement Program Summer Internship Program, and Los Angeles Department of Public Works High School Internship Program.

5. **Clean Air Commute**
   Since 2000, Parsons has taken part in this week-long workplace event in Ontario, Canada, sponsored by Pollution Probe—a Canadian charitable environmental organization that challenges employers and their workers to choose cleaner ways to commute to work. We have been a continual presenting sponsor and have received numerous awards from Pollution Probe for our involvement.

6. **Operation Support Our Troops**
   Parsons proudly supports those actively serving our country and their families, as well as veterans of the armed forces. Through fundraising and other events, we help sustain the Wounded Warrior Project™, the Navy SEAL Foundation, Disabled Sports USA, the Institute of Veterans Education and Training, and the Camaraderie Foundation.

7. **Big Sunday**
   Since 2007, Parsons employees and their families in California have been a part of Big Sunday, the largest volunteer event in the United States and one of Los Angeles' annual community service events. Our employees have worked on projects ranging from participating in a local food bank to clearing brush in canyon areas.

8. **Al Noor Training Centre for Children with Special Needs**
   In May 2013, Parsons coordinated with this centre in the UAE and invited it to set up a booth in the Abu Dhabi office to sell products from "smiles n' stuff," Al Noor's vocational training gift shop—the only one of its kind in the Gulf Cooperation Council where all the products are handcrafted by children with special needs.









board of directors



Standing left to right: Mark K. Holdsworth, Steven F. Leer, M. Christian Mitchell, Kenneth C. Dahlberg, Charles L. Harrington, William L. Kimsey, James F. McGovern, Tamara L. Lundgren, Curtis A. Bower

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Chairman and Chief Executive Officer, Parsons Corporation

Curtis A. Bower ■
Vice Chairman and Chief Risk Officer (former), Parsons Corporation

Kenneth C. Dahlberg ■
Chairman and Chief Executive Officer, Science Applications International Corporation (former)
Executive Vice President, General Dynamics (former)
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Chairman, International Wire Group (former)
Chairman, WinCup, Inc.
Chairman, Real Mex Restaurants, Inc. (former)
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Deputy Chairman and Chief Operating Officer, Ernst & Young (former)
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Director, Royal Caribbean Cruises, LTD
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Director, NAVTEQ Corporation (former)

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Chairman and Chief Executive Officer, Arch Coal, Inc. (former)
President and Chief Executive Officer, Arch Coal, Inc. (former)
President and Chief Executive Officer, Arch Mineral Corporation (former)
Director, Norfolk Southern Corporation
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President, Chief Executive Officer, and Director, Schnitzer Steel Industries, Inc.
Director, Ryder System, Inc.
Director, Federal Reserve Bank of San Francisco, Portland Branch
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Chief Executive Officer and President, Dunhill Technologies, LLC
Partner, McGovern & Smith Law, LLC
Acting Secretary, U.S. Air Force (former)
Staff Director, Senate Committee on Armed Services (former)

M. Christian Mitchell ■
National Managing Partner, Deloitte & Touche LLP (former)
Regional Managing Partner, Deloitte & Touche LLP (former)
Associate National Managing Partner, Deloitte & Touche LLP (former)
Partner, Deloitte & Touche LLP (former)
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Chairman, Reis, Inc.
Chairman, Southern California Chapter of the National Association of Corporate Directors

■ Independent director

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