



A fully integrated A/E/C firm since 1941

12 years ago, we earned the trust of our clients during the great recession and helped rebuild our communities and economy.



### Services We Provide

- Understanding of reports and documentation for stimulus funding
- Development of streamlined plans and permitting
- Ability to accelerate schedules
- Job fairs to generate job creation
- Expertise in alternative project delivery
- Public engagement to promote listening and project consensus
- Maintain high quality and project performance
- Use of innovation and technology to drive efficiency
- Understanding of risk management to reduce liability and maintain project budget

### “Shovel Ready” Project Experience

<b>Energy Efficiency and Conservation Block Grant</b>	RS&H served as the program manager for the City of Jacksonville to develop an Energy Efficiency and Conservation Strategy.
<b>Veterans Memorial Bridge DB</b>	Lead engineer for the DB of 2 miles of CR 714 on new alignment and a high-level fixed bridge within a highly sensitive environmental corridor. <a href="#">Project Details</a>
<b>Dunn Ave Extension PD&amp;E Study</b>	Lead engineer for extension of Dunn Avenue over I-95. Completed a NEPA Type 2 Cat Ex to qualify Volusia County for ARRA funding. <a href="#">Project Details</a>
<b>I-95 Express Ph 2</b>	Served on D-B team to deliver I-95 Express Lanes in Miami-Dade and Broward Counties, completing 60% plans within 60 days of award.
<b>I-25 thru Trinidad</b>	Lead Engineer for \$73M DB integrated innovative design to build a first-of-its-kind precast 1985-ft long viaduct. <a href="#">Project Details</a>
<b>Asheville Terminal Expansion</b>	Plan, design and provide construction phase services for a \$9.5M new concourse at the passenger terminal. <a href="#">Project Details</a>
<b>TPA Taxiway B and Bridge</b>	RS&H developed design criteria documents for 3,200-ft taxiway and a new post-tensioned bridge to overpass a future 14-lane corridor.
<b>Spokane Apron Rehab</b>	RS&H provided engineering services to develop an Apron Rehabilitation program to utilize AIP and ARRA funding. <a href="#">Project Details</a>
<b>Waco Runway 1-19 Rehabilitation</b>	Design, CA, Resident Project Representative Services for Runway Rehabilitation utilizing ARRA Funds.
<b>Duluth Terminal Access Rd</b>	Designed a new LEED silver passenger terminal building, access road, and parking. <a href="#">Project Details</a>
<b>MBS Terminal</b>	RS&H completed 14 project phases, including a new \$50M terminal, to take advantage of ARRA funding. <a href="#">Project Details</a>
<b>Waco ARRA 1-19 Overlay CA RPR</b>	RS&H designed the rehabilitation of the primary runway which consisted of an overlay and new runway lighting as part of the ARRA Program.

I-95 Express Ph 2



Waco Runway 1-19 Rehabilitation



TPA Taxiway B and Bridge

<b>SUX-ARRA Terminal Phase 2</b>	Special ARRA Project, to select local firms to support specific project development for the Airport Board.
<b>SUX Term Phase 2 CA/RPR</b>	RS&H assisted the City of Sioux City to obtain \$3.6M of ARRA funding for the remodel of their terminal.
<b>Falcon Lake Land Port of Entry</b>	Design and construction of a Mission Enhancement project including the Main Building, Outbound Head House, and other site improvements.
<b>SR-9B (from SR 9A/295 to US 1)</b>	CEI services for 12 miles of all-new roadway including 7 bridges and high embankments through wetlands. <a href="#">Project Details</a>
<b>JTA Alta / New Berlin</b>	CEI services for 1.5 miles of milling and resurfacing, rehabilitation of Terrapin Creek Bridge, JEA utility facilities, and CSX coordination.
<b>Group 11-K ARRA</b>	CEI services for group of three projects including sidewalk and drainage improvements.
<b>Group 11-J ARRA</b>	CEI services for group of projects including resurfacing, shoulder expansion, drainage improvements, sidewalks and ADA improvements.
<b>SR 212 (Beach Blvd) San Pablo</b>	CEI services for the DB of 1.5 miles of Beach Blvd including widening and reconstruction to a six lane urban roadway. <a href="#">Project Details</a>
<b>Group S-02 ARRA Projects</b>	CEI services for group of seven projects including sidewalk, guardrail and pavement marking improvements.
<b>SR-79 ARRA Sidewalks Esto Ph II</b>	CEI services which included sidewalk and drainage improvements along SR 79.
<b>US 90 / CR 10 / Smith Street ARRA</b>	CEI services for two projects consisting of milling, resurfacing, ADA upgrades, and drainage improvements. <a href="#">Project Details</a>
<b>Military Trail (Clint Moore Road to Lake Worth Road)</b>	CEI services for 14 miles of Military Trail, a six-lane divided arterial. Improvements included milling, resurfacing, and safety improvements.
<b>Lafayette St Pedestrian Tunnel</b>	High profile CEI services for 55-ft long, 12' diameter tunnel under active CSXT Railroad Line. Lane closures accommodated FSU and FL A&M games. <a href="#">Project Details</a>



## “Shovel Ready” Project Profiles



### Energy Efficiency and Conservation Block Grant

RS&H calculated energy consumption in buildings, inventoried greenhouse gas emissions, and performed financial, engineering, and environmental analysis resulting in the City of Jacksonville's Energy Efficiency and Conservation Strategy. The strategy was designed to create jobs and deliver energy and greenhouse gas savings to the public. Kerri Stewart, CAO stated **“This has been a fast-paced, trust-your-partner engagement...The final product produced by the team exceeded our expectations”**.



### FDOT D2 SR 121 (Beach Blvd) San Pablo

Beach Boulevard is a major east-west primary commuter and hurricane evacuation route. CEI services for the design-build of 1.5 miles of widening and reconstruction of an existing four-lane rural roadway into a six-lane urban section between Hodges Blvd and San Pablo Road. Considering the need for public transportation, the project accommodated JTA bus movements. **This project received the NAPA Quality in Construction Award Recognizing Excellence in Asphalt Pavements.**

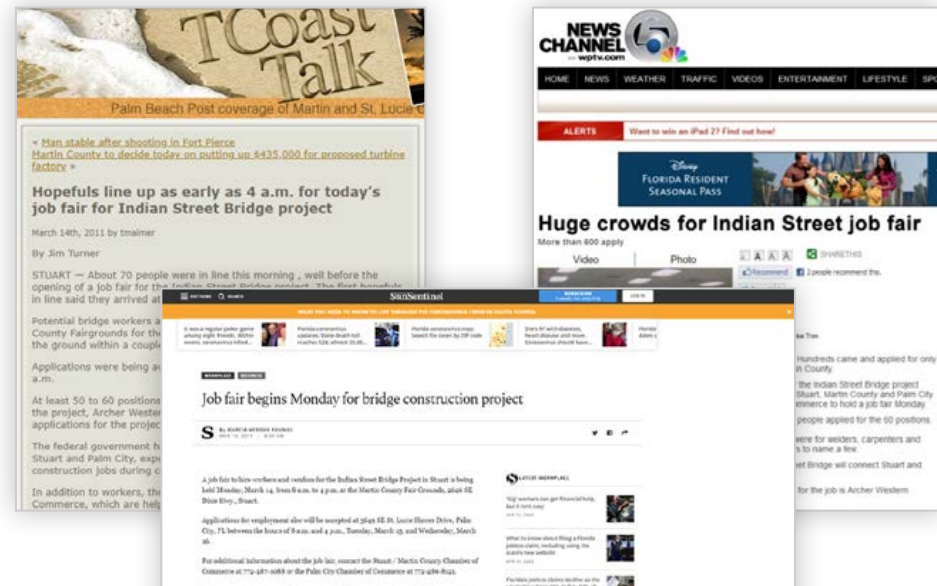
[Project Details >](#)



### Veterans Memorial Bridge (formerly known as Indian Street Bridge)

The project transformed a local roadway into a four-lane, divided arterial with a new high-level bridge over the South Fork of the St. Lucie River. Through ARRA funding, the project was completed using the design-build delivery method with RS&H as the lead engineering firm. A new alignment of this magnitude had not been permitted in South Florida in over 20 years, and ultimately helped to establish a new hurricane evacuation route. **This project received the DBIA National Award of Excellence in the Transportation Category.**

[Project Details >](#)



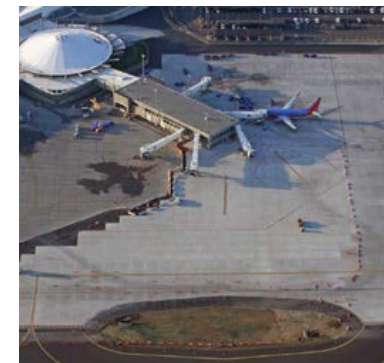
To generate job creation, the project hosted a job fair, bringing huge crowds and hopefuls lining up four hours early.



### Asheville Terminal Expansion

Funds appropriated under ARRA allowed the Greater Asheville Regional Airport Authority to launch a \$9.5M renovation of the passenger terminal. RS&H's design enhanced the customer experience as well as complimented the architectural style of the facility. Sustainable design elements were included in the A-gates renovation. RS&H established a base project with three substantial bid alternatives to overcome funding uncertainties. **In order to meet funding requirements, RS&H completed the design in just three months.**

[Project Details >](#)



### Spokane International Airport

RS&H developed an Apron Rehabilitation program to replace old and deteriorated Portland Cement Concrete (PCC) panels in the existing terminal apron area. Our client had this to say, *“RS&H's performance on this work was exceptional, and resulted in seamless transitions for the carriers from gate to gate...Without reservation, I recommend RS&H for their professionalism, skill, and demonstrated commitment to the highest standards of quality.”* **This project received the WACA award for Excellence in Concrete Construction.**

[Project Details >](#)



### Trinidad/I-25 Viaduct Replacement

This Design-Build reconstructed I-25 through downtown Trinidad, Colorado. Innovative design in alternative structure types and construction techniques saved \$9.2M in bid price and \$7M in construction phasing, and allowed for a fast-paced construction schedule. The project achieved environmental sensitivity and aesthetic commitments to the citizens of Trinidad. **This project was published in the Colorado Public Works Journal and received the PCI Best Bridges Award.**

[Project Details >](#)



### MBS International Airport

This new \$50M terminal celebrates innovation and technological growth that is a staple of the histories of the local communities served by the airport. The 75,000 SF single-level passenger terminal included six gates and four passenger boarding bridges. Our client stated that *“RS&H proved to be an excellent partner...with 14 different phases, they were able to meet the challenges of this complex project and deliver a quality product and allow us to open early.”*

**This project received the MCA Award for Excellence.**

[Project Details >](#)