



Ally General Solutions, LLC

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ALLY GENERAL SOLUTIONS, LLC (AGS)

Visit us on the web:
www.allygeneralsolutions.com

Business Certifications:
SBA 8(a) Certified
HUB Texas Vendor # 46935
Texas Engineering Firm # F-13574
DBE - Disadvantaged Business Enterprise
MBE - Minority Business Enterprise
SBE - Small Business Enterprise



About AGS

Headquartered in Pearland, Texas, Ally General Solutions (AGS) is one of the recognized leader in meeting the engineering and construction needs of some of the nation’s most challenging transportation venues. Our qualified and experienced team proudly offers a broad range of engineering and construction services to private and public sector clients throughout Texas and beyond.

Ally General Solutions (AGS) is a multidiscipline engineering and construction firm specializing in municipal, transportation engineering, traffic and construction. Through the utilization of today’s most sophisticated equipment, AGS is able to provide its clients with quality, cost effective services in a timely manner.

At AGS, each of our projects are carried out with the highest degree of pride and professionalism and a dedication to satisfy our client’s need and expectations. AGS can offer construction and professional services that range from the planning conceptual design stage through construction stage, placing us among the forerunners in the total service concept.

Ally General Solutions stands for quality, timeliness, consistency, technical capability, flexibility, good communication, and competitiveness, and will establish Ally General Solutions as a Best Value consultant and/or contractor.

AGS Capabilities

AGS personnel, some of whom are former governmental employees, have provided services to clients ranging from design and construction of freeway arterials and intersections, at costs exceeding millions of dollars, to minor parking lots and driveways, at costs of only a few thousand dollars. AGS knows that attention to detail translates into successful projects and satisfied clients. We offer the highest degree of coordination, communication, and client contact which is why our existing and future clients will return to our office for expertise time and time again.

Here at AGS, we will keep moving forward!

Some of AGS’s wide range of services and areas of expertise:

Engineering Services

- Transportation Planning and Design
- Traffic Engineering
- Traffic Signal Operations
- Traffic Signal Design
- Traffic Control Plan Services
- Major and Minor Roadway Design
- Signing and Pavement Markings
- Traffic Data Collection
- Traffic Studies
- Overlay and Panel Replacement Program
- Traffic Control Plans
- Project Studies and Plan Review

Construction Services

- Construction Management
- On-Site Contract Construction Manager
- Planning and Design (Design – Build)
- Building Construction (Vertical)
- Building Inspection (Vertical)
- Site Preparation and Development (Earthwork)
- Site Development and Grading
- Sidewalk and Wheelchair Ramps
- Concrete Roadway
- Roadways and Parking Lots (Concrete and Asphalt)

“As our customer, we make the following commitments to you”

- We will deliver the highest quality level attainable on every project we undertake.
- We will be on-schedule, responsive and prompt with every Government request and contract requirement.
- We will provide fully qualified and technically capable staff.
- We will authorize our on-site staff to independently solve problems and develop strategies to make each project more efficient and successful.
- We will appropriately formulate performance metrics and on-site organizational structure to meet the needs of each contract and customer.
- We will make full use of our human, financial and technical resources to achieve the performance objectives of each contract.
- We will communicate frequently, professionally and effectively.
- We will be fair and competitive in pricing and strive to provide customers with the best value on every project.

“Ally General Solutions Contracting Delivers Reliable Results with an Experienced Leadership Team”

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City of Houston Engineering Experience

- **Gessner Road at Beechnut Street Roadway Improvements; City of Houston, TX:** AGS was part of the design and construction services for Gessner Road at Beechnut Street Roadway Improvements – Provided professional traffic engineering and design services associated with modifying the median and replacing/repairing concrete panels along Gessner Rd and Beechnut Street. The modified median allowed for larger pedestrian crossings. AGS design consisted of approximately 30 or more panels which included 8” base and 8” concrete replacement. The design also included the phasing and design of all Traffic Control which included only closing one lane in each direction at all times. The addition of a crosswalk with four ADA wheelchair ramps and sidewalks were also designed including all signing and pavement markings. This replacement and modification will improve safety and operations at the intersection
- **Gessner Blvd. from Long Point to Neuens, City of Houston, Houston, Texas—** While working for the Prime RS&H, Inc, responsibilities include the design of two signals, communication diagrams for Wi-Max, signing and pavement markings, and Traffic Control along Gessner Rd. The overall design included the replacement of an existing six-lane, boulevard with a new six-lane, boulevard section. Other responsibilities included preparing plans, estimate, specifications for bid and utility coordination with Centerpoint Energy, AT&T, Enterprise, Comcast and Phonoscope.
- **Traffic Engineering Services City of Houston, Houston, Texas**
Professional Traffic Engineering Services for the City of Houston, Houston, Texas. This was an on-call project for various traffic engineering assignments done on a work order basis. While working for the Prime RS&H, Inc. performed the following:
 - Candlelight Oaks Quiet Zone: This work order consists of identifying and designing improvements at six railroad crossings along the Candle Oaks corridor. Improvements include installing wayside horns, constructing median channelization, constructing edge curbing, implementing driveway improvements, and installing new signing and marking.
 - Traffic Signing Standards and Specifications: This assignment includes preparing signing standards and construction details, specifications and updating the City’s design manual. The traffic signing standards developed under this work order will be used on all future transportation and infrastructure projects. Pavement Markings Standards and Specifications: This assignment includes preparing pavement marking standards/construction details, specifications and updating the City’s design manual.
 - University Drive at Calhoun Road Left Turn Lanes: This assignment included providing professional traffic engineering and design services associated with adding left turn lanes at the intersection of University Drive and Calhoun Road for the southbound and westbound approaches near the University of Houston campus. Responsibilities include developing a complete PS&E package and preparation of a tree protection plan.
 - North Eldridge Parkway at Patterson Road – Right Turn Lane Design: provide professional traffic engineering and design services associated with adding a right turn lane to the eastbound approach of Patterson Road at North Eldridge Parkway. The project will also include widening the departure lane on Patterson Road to 16 feet. Other responsibilities included re-design of pavement markings 500 feet along Eldridge and Patterson, SWPPP, signing, temporary traffic control and drainage improvements for the intersection. This project is located in the Addicks/Barker reservoir.
- **Ella (Wheatley) Boulevard, City of Houston, Houston, Texas—** While working for the Prime RS&H, Inc my responsibilities include the design of three signals, communication diagrams, signing and pavement markings, and Traffic Control along Ella Blvd. The overall design included the replacement of an existing two-lane, rural street with a new four-lane, boulevard section. Other responsibilities included preparing plans, estimate, specifications for bid and utility coordination with Centerpoint Energy for Driveways and high voltage power pole relocations at their substation.
- **Traffic Engineering Services City of Houston, Houston, Texas**
Professional Traffic Engineering Services for the City of Houston, Houston, Texas. This was a second on-call project for various traffic engineering assignments done on a work order basis. While working for the Prime RS&H, Inc., I was Project Manager on:
 - 2012 Intersection Improvements: Provided detailed design plans consisting of general and construction notes, turn lane design, pavement improvements, drainage, signing and pavement markings, traffic signal installation, curb, ramp and sidewalk improvements, traffic control, standard details, and all other details necessary for construction.
The following two intersections:
 - N. Houston Rosslyn at Breen - new traffic signal, median adjustments, curb, ramp and sidewalk improvements, and intersection pavement improvements.
 - S. Gessner at Clarewood - eastbound left turn lane, new traffic signal, median adjustments, and curb, ramp and sidewalk improvements.
 - N. Kirkwood Drive Median Improvements: provided traffic engineering and design services associated with modifying

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and/or widening the median along N. Kirkwood Drive between Wickchester Lane and the parking garage driveway to the south. The modified median would allow left turns from Kirkwood into the parking garage and left turns onto Wickchester but prohibit left turns from these access points

- Wilcrest Dr. at Boone Loop Rd. Median Improvements – Provide professional traffic engineering and design services associated with modifying the median along Wilcrest drive at Boone Loop Rd. The modified median will allow left turns from northbound Wilcrest Dr onto Boone Loop Rd. Southbound left turns are restricted and Boone Loop Rd approaches are restricted to right in/right out movements. This median modification has improved safety and operations at the intersection.
 - East Belt Quiet Zone: This work order consists of identifying and designing improvements at eleven railroad crossings along the East Belt corridor. Improvements include installing street closures, constructing median channelization, constructing edge curbing, implementing driveway improvements, traffic control, design bike paths and installing new signing and marking.
 - Parker Rd at Bauman Rd Traffic Signal Installation – The project consisted of installing a new traffic signal for Parker Rd at Bauman Rd.
 - W. 43rd Street at Randon Road/Mangum Road Traffic Signal - Provide professional traffic engineering services associated with preparing design plans to rebuild the existing traffic signal at the intersection of W. 43rd Street and Randon Road/Mangum Road to meet the City's current standards.
 - W. 43rd Street at Randon Road/Mangum Road Quiet Zone - This work order consists of identifying and designing improvements for the railroad crossing along Randon Rd. Improvements include installing new signing and marking.
 - Rice Blvd HAWK signals - Provided professional traffic engineering services associated with preparing design plans for three (3) pedestrian hybrid beacon system locations to improve safety.
The proposed project locations are:
 - Rice Boulevard, approximately 100 feet west of Wilton Street
 - Rice Boulevard, approximately 100 feet east of Kent Street
 - Rice Boulevard/Sunset boulevard, approximately 100 feet west of the eastern driveway to Congregational Emanuel Church
 - High Star HAWK signal - Provided professional traffic engineering services associated with preparing design plans for a pedestrian hybrid beacon system locations to improve safety along High Star.
 - Long Drive and Griggs Road Safety Improvement Project - Provided professional traffic engineering and design services associated with preparing construction plans for safety improvement measures on Long Drive and Griggs Road near railroad crossings.
- **SH 35 – Bay City Signals (2 Total); TxDOT, Yoakum, TX:** AGS was part of a design team to prepare traffic signal design plans and roadway improvements for two temporary new traffic signal installation along State Highway 35 in Bay City, Texas. The design plans consisted of construction notes, traffic signal installation, wiring diagram, signing and pavement markings, traffic control, standard details, and all other items necessary for the construction of a temporary traffic signal based on the TxDOT Yoakum's current standards, and on-call construction contract.
 - **City of Houston Concrete Panel Replacement**
AGS performed concrete panel replacement project for the city of Houston Streets & Drainage which consist of 8"-10" concrete removal and replacement including 6" cement stabilized sand base material. AGS also help with the design and construction of some 6" driveway and sidewalk/wheelchair ramp improvements. AGS provided both engineering experience and construction support for this project.
 - **City of Houston Asphalt Pavement Repair Services Contract**
The project consisted of asphalt repair services (pothole) which included design of mobile traffic control. The design and construction included to tack of damaged area, fill pot hole with 2" or more of Type D asphalt, with additional inches of asphalt when required. AGS used a daily rolling lane closure for traffic control during construction hours. AGS has completed a total of 50 patch areas in and around the Houston area.