



## Construction Phase Services

*Preconstruction Services*  
*Construction Management*  
*Project Bidding and Negotiation*  
*Construction Administration*

*Construction Inspection*  
*CPM Scheduling*  
*LGPP Process*  
*Project Documentation/Record Keeping*

*Public Outreach*  
*As-Built Documentation*  
*Project Close Out*

### **PTP offers an array of construction phase services including:**

The Construction Management Team at PTP has decades of combined experience in the Texas transportation market. Our professional engineers, contract administrators, and certified inspectors work together to ensure our client's projects are completed on time, on budget and in accordance with the contract requirements. As the owner's representative, we make certain that our clients are getting value for their investment by ensuring construction is completed to industry standards and project specifications.

### **Construction Management**

The experienced PTP construction management staff identify problems and interdict those problems by defining solutions that minimize costly delays or the necessity for expensive change orders. Our managers have responsibility for managing both field and office staff to ensure contract compliance. Our management approach is geared around a rapid response strategy designed to move the project forward. Whether answering contractor inquiries, resolving issues in the field or ensuring project records adhere to reporting requirements, the construction manager directs his team to provide a quick and accurate response to keep the project moving.

### **Contract Administration**

PTP will ensure that all construction work is administered in accordance with the client's project specifications, terms and conditions. For projects with state and federal funding participation, our contract administrators also focus on adherence to state and federal requirements to guarantee full reimbursement and project acceptance. PTP provides certified inspectors to evaluate contractor methods and materials, to judge the quality and thoroughness of work, and to ensure contract compliance. All inspectors are certified Concrete Field Technicians - Grade I by the American Concrete Institute (ACI) and HMA Roadway Specialist (Level 1B) by the Texas Asphalt Pavement Association (TxAPA).

### **CPM Scheduling**

PTP uses Critical Path Method (CPM) Scheduling as a tool for managing projects at all levels. Using Primavera software, our schedule analysts are able to accurately analyze the needs of the project schedule by determining the critical path items. They also ensure that construction contractors accurately develop and maintain their schedules for the use of all parties.

PTP is a professional engineering and consulting firm organized to plan, design, and deliver transportation and infrastructure projects in the Texas region. Our goal is to assist cities, counties, public agencies, and private sector developers meet the mobility and development needs of their communities. With offices throughout the state, PTP has the resources to undertake projects in any Texas location and the expertise to deliver those projects on time and on budget.

