

Texas Leadership Institute

Presents

COURSE 1203 – PUBLIC WORKS PROJECTS FROM START TO FINISH

8:30 – 9:00am	Registration
9:00 – 9:30am	Session A: Overview of the Process
9:30 – 10:00am	Session B: Financing Issues <ul style="list-style-type: none">• Types of financing• Estimating project costs
9:30 – 10:00am	Session C: Site Selection and Site Development Issues <ul style="list-style-type: none">• Selecting and acquiring the site• Environmental Site assessment, Soils analysis and other testing, Survey• Availability and cost of utilities, water and wastewater services• Requirements for Archaeological survey
10:00 – 10:15am	Break
10:15 – 11:00am	Session D: Selecting an Architect <ul style="list-style-type: none">• Legal requirements; Determining qualifications• What do you want your architect to do? Costs
11:00-12:00 noon	Session E: Architecture <ul style="list-style-type: none">• Programming; Design ; How to review plans• Contract considerations
12:00 – 1:00pm	Lunch
1:00 – 2:00pm	Session F: Choosing a Construction Method <ul style="list-style-type: none">• Alternatives• Advantages and Disadvantages
2:00 – 2:45pm	Session G: Construction Contract <ul style="list-style-type: none">• Using a form that is favorable to the Governmental Entity• Cost plus, Guaranteed Maximum Price and Other Payment Terms• Satisfying Requirements Applicable to Local Governments; Warranties
2:45 – 3:00pm	Break
3:00 – 3:30pm	Session H: Payment and Performance Bonds and Insurance Requirements <ul style="list-style-type: none">• Bonds; Insurance• Making sure everything is in place before construction begins
3:30 – 4:00pm	Session I: Construction Administration <ul style="list-style-type: none">• Schedule of Value, Percentage Completion and other measures for payment• Methods of Making sure that payments match progress ;Resolving disputes
4:00 – 4:30pm	Session J: You Must Monitor Your Project <ul style="list-style-type: none">• Who will monitor the project for you; The Architect; Project Manager• What are they and what do they cost• In-house supervision

