

CHAPTER 3 - GLOSSARY

Accounts and Reports, Division of (A&R) is the Division of the Department of Administration responsible for processing contract encumbrances and printing warrants for payment.

Additional services are professional services outside the scope of those services required by the program and are not included in the approved construction budget. These services include but are not limited to: programming, master plans, coordination with local jurisdictions, unanticipated construction phasing, renderings and models, landscape design not included in the budget, formal presentations outside those required in each phase, off site utilities, fire modeling, LEED certification and special discipline consultation. Reference A/E Services List FPDC Form 103 for the list of services.

Agency: See Owner.

Agency architect/engineer is an employee of a state agency who possesses a valid Kansas license and serves as the project architect/engineer for projects below statutory limits that require convening a negotiating committee. ([K.S.A. 75-1254](#)).

Alternate bid is an amount listed on the bid form for the contractor to add or deduct from the amount of the base bid.

Alternative Project Delivery means an integrated comprehensive design and construction process, including all procedures, actions, sequences of events, contractual relations, obligations, interrelations and various forms of agreement all aimed at the successful completion of the design and construction of buildings and other structures whereby a construction manager or general contractor of building design-build team is selected based on a qualifications and best value approach.

Ancillary services are professional services such as surveying, geological/soils/subsurface investigation, acoustics, HVAC testing and balancing, hazardous materials survey and abatement, building commissioning and any other testing and consulting services, which may be contracted separately by the state, or may be contracted as part of the project architect or engineer's contract, or may be contracted as part of the construction contract. [KSA 75-3784](#).

A/E Fee Guidelines Using Criteria for: Cost/Complexity/Type/Services (See Chapter 5), is a tool developed in a matrix format to assist the Negotiating Committee and the design team to define and quantify the project design services and to establish a point of beginning to negotiate a fee for a project.

Architectural Services, Division of Per order of the Secretary of Administration all powers, duties and functions of the Division of Architectural Services and its Director were transferred to the Division of Facilities Management and its Director on January 17, 2002.

As-builts are drawings provided by the project architect/engineer representing substantial changes noted on the contractor's Record Documents during the construction of the project. Information shown shall be useable by the agency and the State of Kansas in the occupancy, operation, and maintenance of the facility. Drawings do not require the project architect/engineer seal(s).

Bidding Phase begins when the construction documents are completed and approved by the agency and DFM for distribution to contractors. The Document section receives the tracings and specifications, adds DFM's "front end" specifications, establishes the bid date, advertises the project and pre-bid conference, and coordinates printing and distribution of the documents and addenda.

Building design-build means a project for which the design and construction services are furnished under one contract.

Capital Improvement Project is the study and/or construction of a new, an addition(s) to, an alteration(s) or repair(s) of a facility, parking lot or infrastructure.

Code Compliance Coordinator is an individual who works for the Division of Facilities Management and is deputized by the Kansas State Fire Marshal's Office to serve as the review official for all building construction project on state property.

Code Footprint means a building and life safety code compliance document that contains both graphic and narrative information and that meets the requirements of ([K.A.R. 22-1-7](#)).

Code Inspector is a DFM employee who inspects capital improvement projects ensuring construction is in accordance with approved code footprints, building codes, and accessibility laws. ([K.S.A. 75-1262](#))

Complexity Factor is one (1) of five (5) levels of difficulty or complexity to be assigned to a project based on the general project type and specific project requirements.

Construction Administration is oversight of construction by the project architect/engineer for conformance with the plans and specifications, including resolution of problems and discrepancies.

Construction Documents are the detailed drawings and specifications defining the scope of the work for the bidding and construction of the project.

Construction Management At-risk Services means the services provided by a firm which has entered into a contract with the agency to be the construction manager or general contractor for the value and schedule of the contract for a project, which is to hold the trade contracts and execute the work for a project in a manner similar to a general contractor, and which is required to solicit competitive bids for the trade packages developed for the project and to enter into the trade contracts for a project with the lowest responsible bidder therefore. Construction Management at-risk services may include, but are not limited to scheduling, value analysis, system analysis, constructability reviews, progress document reviews, subcontractor involvement and prequalification, subcontractor bonding policy, budgeting and price guarantees, and construction coordination. ([K.S.A. 75-37,141 et. seq](#))

Construction Management Services may include detailed cost estimating, critical path method scheduling and monitoring, drafting contract documents for necessary phasing and grouping, drafting contracts and change orders, full-time inspection and checking and approving shop drawings, color schedules, and materials. ([K.S.A. 75-1265](#))

Construction services means the process of planning, acquiring, building, equipping, altering, repairing, improving, or demolishing any structure or appurtenance thereto, including facilities, utilities or other improvements to any real property, excluding highways, roads, bridges, dams, turnpikes or related structures, or stand-alone parking lots.

Construction Observer is a DFM employee who provides supplementary construction observation for the Secretary of Administration. ([K.S.A. 75-1262](#))

Consultant is an individual or firm that is contracted by the project architect/engineer firm to assist the project architect/engineer in the delivery of professional services.

Department of Administration shall have and exercise administrative functions of the state, in the manner as provided by law, in relation to various functions including but not limited to, accounting & fiscal matters, purchasing, personnel, maintaining records of state property, issuing warrants to be paid out of the state treasury, surplus property and building design and construction. ([K.S.A. 75-3707](#))

Design-builder means any individual, partnership, joint venture, corporation or other legal entity that furnishes the architectural or engineering services and construction services, whether by itself or through subcontracts.

Design criteria consultant means a person, corporation, partnership, or other legal entity duly registered and authorized to practice architecture or professional engineering in this state pursuant to ([K.S.A. 74-7003](#)), and amendments thereto, and who is employed by contract to the agency to provide professional design and administrative services in connection with the preparation of the design criteria package.

Design Development consists of drawings and other documents to fix and describe the size and character of the projects as to architectural, structural, mechanical, and electrical systems.

Design Team is an architectural/engineering firm contracted with the State of Kansas and includes all consultants hired by the firm to provide design services for a state agency.

DFM Project Number is a six digit number prefixed by an "A-", used and issued by DFM for each capital improvement project, gift projects, ancillary services project, miscellaneous studies/reports and additional services provided by DFM.

Evaluations are reviews of the performance of project architects/engineers in the areas of design, construction documents and construction administration; and the performance of all construction contractors.

The **Fee Negotiation Checklist** is a list of services required for a specific project and is to aid the agency and architect/engineer in the fee negotiating session. Initially prepared by the agency then reviewed and agreed to by the architect/engineer.

Facilities Management, Division of (DFM) is the Division of the Department of Administration responsible for assisting and supporting state agencies with building construction projects and with the operation and maintenance of the Department of Administration owned buildings in the Capitol Complex. When referenced in this manual, DFM is the general entity with all the responsibilities assigned to the division.

Facilities Planning, Design & Construction (FPDC / Facilities Planning) is a group within DFM representing the Secretary of Administration in matters of code enforcement, building design and construction. This group is responsible for compiling and enforcing the Building Design and Construction Manual.

Facility Conservation Improvement Program (FCIP) is a program administered by the Kansas Corporation Commission (www.kcc.state.ks.us/energy/fcip) to fund projects such as new lighting technologies, boilers, chillers, energy management controls.

Firm is an individual, firm, partnership, corporation, association or other legal entity which is permitted by law to practice the profession of architecture, engineering or land surveying. ([K.S.A. 75-1251](#))

Joint Committee on State Building Construction (JCSBC) is composed of five members of the Senate and five members of the House of Representatives. JCSBC's duties are to study all five-year capital improvement and facilities plans and capital improvement budget estimates; make recommendations on these five year plans to the Senate Ways and Means Committee and the House Appropriations Committee; monitor the progress of all capital improvement projects or major repairs; and review all change orders greater than \$125,000. ([K.S.A. 75-1264](#))

Kansas Licensure is a professional license issued by the Kansas State Board of Technical Professions required by professionals intending to procure state work and used for sealing the contract documents. ([K.S.A. 75-7003](#))

Kansas Register is a weekly publication compiled by the Secretary of State which includes all advertisements for contracts for architectural, engineering and ancillary services, construction, repairs and improvements. Subscription information can be obtained online at www.kssos.org, by e-mail at kansasregister@kssos.org, or by telephone (785-296-3489).

Fire Marshal's Office, Kansas State (KSFMO) shall adopt reasonable rules and regulations, consistent with the provisions of this act, for the safeguarding of life and property from fire, explosion and hazardous materials. ([K.S.A. 75-1510](#)). Visit the KSFMO website at <http://www.kansas.gov/firemarshal/>.

LEED Certification distinguishes building projects that have demonstrated a commitment to sustainability by meeting the highest performance standards.

Negotiating Committee is comprised of three individuals or their designees: 1) the head of the state agency for which the proposed project is planned, 2) the head of the institution for which the proposed project is planned, and 3) the director of the division of architectural services or a person designated by the director, who shall act as chairperson of the committee. When the proposed project is not planned for an institution, the state agency head shall designate a second person in lieu of the head of an institution. ([K.S.A. 75-1251](#))

On-Call architectural or engineering services are provided by project architects or project engineers for state agencies with capital improvement project costs whose total project funds do **not** exceed \$750,000 in general construction or do not exceed \$500,000 in engineering construction.

Owner is the State Agency / Agency who is responsible for the project programming and funding.

Partnering is a process agreed to by the state agency, DFM and the contractor for the sole purpose of enhancing communication throughout the design and construction of the project.

Planner is an employee of the Division of Facilities Management who provides planning, architectural or engineering services to agencies on funded/unfunded capital improvement projects ([K.S.A. 75-1269](#)).

The **program** should set forth, in writing, the Owners objectives, constraints, spaces, spatial relationships, activities, functions, projected costs and schedule for construction of the project. Info such as topography, subsurface, utilities, landscaping, existing facilities, future uses, flexibility, expandability, equipment, systems, maintenance, site requirements, vehicular traffic, parking, delivery and pedestrian circulation may also be included. ([K.S.A. 75-1255](#) and [K.S.A. 75-3742](#))

Program Services are services common to most building design and construction projects and not identified as additional Services or specialized services used infrequently. **Program services** can be tied directly to work that is included in the approved construction budget. Services not included in program service are considered additional services or ancillary services. Specialized services used infrequently may be added to FPDC Form 103 "Services provided by the Project Architect/Engineer" and shall be identified as Program or Additional Services.

Project Acceptance Record is an official notification issued at various junctures of the project by DFM on behalf of the state when the code footprint is accepted, when the construction documents are accepted, when the fire alarm drawings are accepted, when the sprinkler shop drawings are accepted, when the occupancy certificate is approved, and when the permit to build is identified, as noted in Building Code and ADAAG Reviews Chapter.

Project Architect means a firm employed for a particular project or for on-call architectural services, or is an individual employed by a state agency to provide architectural services on restricted projects. ([K.S.A. 75-1251](#))

Project Engineer is a firm contracted to provide professional engineering services for a specific capital improvement project or for on-call engineering services, or is an individual employed by a state agency to provide engineering services on restricted projects.

Project Manager is an employee of any state agency, excluding DFM planners, who possesses a Kansas license in the profession of either architecture or engineering and is responsible for facilitating building construction projects.

Project Proposal is the completion of State of Kansas Capital Improvement Project Qualifications Forms 051-054, and additional photographs and/or additional information relevant to the project.

Project Team consists of the state agency representatives, the project architect/engineer, and DFM representatives when negotiated.

Division of Purchases (Purchases) is the Division of the Department of Administration responsible for receiving and validating bids, and initiating the construction contract for building construction projects.

Rebid – project is being bid a 2nd time without any revisions to the original bid documents.

Record Documents, are marked up drawings provided by the construction contractor, field orders, change orders and construction change directives, which indicate substantial changes incorporated into the work during construction.

Revised – project is being bid a 2nd time with revisions to the original bid documents.

Revised Rebid – project is being bid a 3rd time after the first bid was rejected and after the 2nd bid of revised documents was rejected. There are no revisions to the first revision of the original bid documents.

Restricted Capital Improvement Projects are building construction projects whose total project funds do not exceed \$750,000 in general construction or \$500,000 in engineering construction. ([K.S.A. 75-1253](#))

Schematic Design is the preliminary design stage of a project where the project architect/engineer shows the Owner several options for solving the project program.

Secretary of Administration is the head of the Department of Administration and oversees its organization and various functions as dictated by statute.

State Agency “includes any state institution”. ([K.S.A. 75-1251](#)) See definition of Owner.

State Building Advisory Commission (SBAC) “shall be composed of seven members” . . .” and shall be a part of the department of administration”. “The secretary of administration shall be a member and shall serve as chairperson”. The next member shall alternate between the head of the architecture program of Kansas State University and the University of Kansas. “The five remaining persons shall be appointed by the Governor”. “At no time shall more than 3 of the 5 members appointed by the governor be members of the same political party at the time of appointment.” At least one of the appointed members shall be a member of a building trades union and at least one shall be a member of an association of building construction contractors. ([K.S.A. 75-3780](#))

Statement of Qualifications (SOQ) for professional services is State of Kansas Professional Qualifications FPDC Form 050.

Successful Bid is any bid which is awarded to a construction contractor.

Unrestricted Capital Improvement Projects are building construction projects whose total project funds exceed \$750,000 in general construction or \$500,000 in engineering construction. ([K.S.A. 75-1253](#))

“**Will**” and “**Shall**” are used interchangeably in this manual, as defined in The American Heritage® Book of English Usage 1996.

END OF CHAPTER 3