certificate of insurance

instructions to bidders

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Construction Documents & Services

Construction Documents & Services

guaranteed maximum cost

schedule of values

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Construction Documents & Services

Construction Documents & Services

liability insurance

consultant

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Construction Documents & Services

Instructions in the bidding documents for preparing and submitting bids for a project. Also called *notice* to bidders.

A memorandum which outlines the types and limits of the insurance coverages carried by the contractor for a project.

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Construction Documents & Services

A statement furnished to the architect by the contractor reflecting the amounts to be allotted for the principal divisions of the work. It serves as a guide for reviewing the contractor's periodic applications for payment.

Construction Documents & Services

An amount established in an agreement between an owner and a contractor as the maximum cost of performing specified work. Also called the *upset price*.

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Construction Documents & Services

An engineer or other specialist retained by the architect to provide specified professional services to the architect which the architect is required to provide to the owner under the owner-architect agreement.

Construction Documents & Services

Insurance which financially protects the insured against liability on account of bodily injury or property damage sustained by another.

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letter of intent

lump sum contract

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Construction Documents & Services

Construction Documents & Services

substitution

post-completion services

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Construction Documents & Services

Construction Documents & Services

substantial completion

performance specification

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Construction Documents & Services

An agreement under which the architect or contractor is paid a specific amount as the total fee for services performed. Also called a *stipulate sum* contract.

A letter signifying intention to enter into a formal agreement and setting forth the general terms thereof.

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Construction Documents & Services

Construction Documents & Services

Additional services rendered to the owner by the architect following actual completion of the project.

A material, system, or product proposed by a contractor as being equivalent to that required by the contract documents.

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Construction Documents & Services

Construction Documents & Services

A specification which defines products or systems by describing end results.

As defined in the AIA General Conditions, completion of a project to the point where the owner can occupy all or designated portions of the work for the purpose for which it is intended.

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approved equal

mechanic's lien

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Construction Documents & Services

Construction Documents & Services

waiver of lien

due care

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Construction Documents & Services

Construction Documents & Services

property insurance

subcontractor

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Construction Documents & Services

A claim on property by those who furnish material or labor for the construction of a building. Clear title to the property cannot be obtained until the claim is settled.

A material or method that is approved by the architect as being equivalent to what was originally specified.

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Construction Documents & Services

Construction Documents & Services

The requirement that a professional exercise reasonable ability and judgment in a specific circumstance, the absence of which constitutes negligence. Also called standard of care.

A document by which one relinquishes the right of a mechanic's lien against the property of another.

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Construction Documents & Services

Construction Documents & Services

One who has a contract with a prime contractor to perform a portion of the work.

Fire and property damage insurance for a project during construction, usually purchased by the owner. Also called builder's risk insurance.

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program

extra

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Construction Documents & Services

Construction Documents & Services

construction change directive

extra services

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Construction Documents & Services

Construction Documents & Services

means of egress

CSI MasterFormat

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Construction Documents & Services

An item of work involving additional cost.

A written statement of the owner's conditions and requirements for the project.

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Construction Documents & Services

Professional services rendered by the architect, upon the owner's request, in addition to the basic services identified in the owner-architect agreement. Also called additional services (of the

Construction Documents & Services

A document signed by the owner and the architect, which authorizes a change in the work, the contract sum, or the contract time. It is used when there is not complete agreement on the terms of a change order.

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architect).

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Construction Documents & Services

A systematic listing of construction trades, materials, systems, and administrative requirements published by the Construction Specifications Institute (CSI) for the purpose of organizing construction specifications.

Construction Documents & Services

The elements which comprise an exit to the outside, including aisles, corridors, doors, and stairways.

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errors and omissions insurance

percentage agreement

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CDS117 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

indirect expense

upset price

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CDS115 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

record drawings

reference specification

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Construction Documents & Services

An owner-architect agreement under which the professional fee is based upon a percentage of the construction cost of the project.

Insurance which financially protects an architect against claims for damages resulting from professional negligence. Also called *professional liability insurance*.

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Construction Documents & Services

An amount established in an agreement between an owner and a contractor as the maximum cost of performing specified work. Also called the quaranteed maximum cost.

Construction Documents & Services

Overhead expense, that is, expenses indirectly incurred and not chargeable to a specific project. Also called overhead expense.

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Construction Documents & Services

A specification which refers to quality standards established by recognized testing authorities or by the federal government.

Construction Documents & Services

A term sometimes erroneously used to describe drawings revised to show changes made during construction. Sometimes erroneously called as-built drawings.

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general contract

single prime contract

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CDS111 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

bid bond

unit price

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Construction Documents & Services

Construction Documents & Services

supplementary conditions

fixed limit of construction cost

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Construction Documents & Services

A contract for building construction under which one prime contractor is responsible for the entire project, in contrast to having separate contracts.

The agreement between the owner and the contractor for the construction of a project.

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Construction Documents & Services

An amount, stated in dollars per unit, provided by the contractor with his or her bid for adding or deleting specific portions of the work.

Construction Documents & Services

A surety bond guaranteeing that the bidder will sign a contract, if offered, in accordance with his or her proposal.

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Construction Documents & Services

The maximum allowable cost of the construction work, as established in the owner-architect agreement.

Construction Documents & Services

Part of the contract documents, prepared by the architect, which may modify provisions of the general conditions of the contract.

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subrogation

deposit for bidding documents

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Construction Documents & Services

Construction Documents & Services

additional services (of the architect)

open proprietary specification

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Construction Documents & Services

Construction Documents & Services

descriptive specification

option

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Construction Documents & Services

A deposit of money required for each bidder as security for the bidding documents, to ensure the return of the documents by unsuccessful bidders.

The substitution of one entity for another with regard to legal rights.

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Construction Documents & Services

A proprietary specification which names several acceptable materials, products, or systems, any of which may be used by the contractor.

Construction Documents & Services

Professional services rendered by the architect, upon the owner's request, in addition to the basic services identified in the owner architect agreement. Also called extra services.

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Construction Documents & Services

A choice given to the contractor to provide specified alternates without prior approval of the architect.

Construction Documents & Services

A specification which describes all product components, arrangements, assembly methods, properties, and other details and requirements.

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Pert

observation

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Construction Documents & Services

Construction Documents & Services

direct personnel expense (DPE)

XCU

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Construction Documents & Services

Construction Documents & Services

total quality management (TQM)

contract documents

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Construction Documents & Services

On-site examination of the contractor's work by the architect to determine in general if it is proceeding in accordance with the contract documents.

Acronym for project evaluation review technique. A form of network analysis developed for military work and similar to the critical path method.

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Construction Documents & Services

The exclusion from insurance coverage for liability arising out of (X) explosion or blasting, (C) collapse of or structural damage to a building, and (U) underground damage caused by mechanical equipment.

Construction Documents & Services

Salaries and wages attributable to a specific project, plus benefits such as employment taxes, insurance, sick leave, holidays, vacations, pensions, and similar contributions and benefits.

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Construction Documents & Services

Working drawings, specifications, addenda, general conditions of the contract, supplementary conditions, and the owner-contractor agreement.

Construction Documents & Services

An approach to the delivery of goods or services in which quality is determined by customer satisfaction and conformance to requirements.

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lowest acceptable bona fide bid

certificate of substantial completion

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CDS93 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

Americans with Disabilities Act (ADA)

project budget

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Construction Documents & Services

Construction Documents & Services

advertisement for bids

release of lien

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Construction Documents & Services

A document prepared by the architect stating that the work is substantially complete, thereby establishing the date of substantial completion. It generally fixes the time within which the contractor must complete the unfinished work listed.

The lowest bid which complies with all the stipulated requirements.

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Construction Documents & Services

The sum established by the owner as available for the entire project, including the construction budget, land cost, equipment cost, financing cost, cost of professional services, and contingency allowances.

Construction Documents & Services

Federal civil rights legislation which establishes the right of persons with disabilities to equal access to sites and buildings and sets design guidelines for its implementation.

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Construction Documents & Services

A legal document signed by a supplier of material or labor for a project, which releases his or her mechanic's lien against the property.

Construction Documents & Services

Published public notice soliciting proposals for a construction project.

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sample

fast-track

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Construction Documents & Services

Construction Documents & Services

special conditions

warranty

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CDS85 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

surety

basic services

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Construction Documents & Services

Describing a construction procedure in which construction on each phase of a project is begun when its design is completed, without waiting for overall project design completion.

A material or assembly submitted for the architect's approval prior to manufacture or delivery to the project.

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Construction Documents & Services

A legally enforceable assurance of the quality of materials and labor furnished for a project, or of the length of time that a project or a part thereof will perform satisfactorily. Also called a *guarantee*.

Construction Documents & Services

Part of the contract documents, other than the general and supplementary conditions, describing unique conditions of a project.

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Construction Documents & Services

The architectural services normally required for a building project, usually consisting of schematic design, design development, construction documents, bidding or negotiation, and construction contract administration.

Construction Documents & Services

An individual or company that guarantees to make good to another party the debt, default, or failure to perform of a third party.

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guarantee

superintendent

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Construction Documents & Services

Construction Documents & Services

Davis-Bacon Act

contingency allowance

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Construction Documents & Services

Construction Documents & Services

float

final completion

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Const	ruction	ocumer	nts :	ČL.	Se	rvices

The contractor's representative at the site.

A legally enforceable assurance of the quality of materials and labor furnished for a project, or of the length of time that a project or a part thereof will perform satisfactorily. Also called a warranty.

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Construction Documents & Services

Construction Documents & Services

An amount included in a construction budget, normally 5 to 10 percent, to provide for unforeseen or unpredictable costs.

Federal legislation that requires the Department of Labor to set prevailing wages for governmentfinanced construction projects.

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Construction Documents & Services

Construction Documents & Services

The completion of all work in accordance with the terms and conditions of the contract documents.

The extra time available for a construction activity above its estimated time duration, without causing any delay of project completion.

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additive alternate

application for payment

CDS74 Copyright 2008 by Kaplan® AEC Education

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Construction Documents & Services

Construction Documents & Services

date of substantial completion

multiple of direct personnel expense agreement

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Construction Documents & Services

Construction Documents & Services

working drawings

stipulated sum contract

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Construction Documents & Services

A contractor's written request for payment of the amount due on account of work completed and/ or materials suitably stored on site. Also called payment request.

A proposal by a bidder for an amount to be added to the base bid if the corresponding change in the work is accepted.

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Construction Documents & Services

Construction Documents & Services

An agreement providing for payment for professional services based upon the direct personnel expense multiplied by an agreed factor.

The date, certified by the architect, when the construction is sufficiently completed, in accordance with the contract documents, so that the owner can occupy the project for the intended use.

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Construction Documents & Services

Construction Documents & Services

An agreement under which the architect or contractor is paid a specific amount as the total fee for services performed. Also known as a *lump sum* contract.

The part of the contract documents, prepared by the architect, which graphically illustrates the construction required for the project.

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trade discount

agent

CDS68 Copyright 2008 by Kaplan® AEC Education

CDS69 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

incentive clause

deductive alternate

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Construction Documents & Services

Construction Documents & Services

barrier-free provisions

punch list

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Construction Documents & Services

One who acts on behalf of another.

The difference between the list price and the actual price paid.

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Construction Documents & Services

Construction Documents & Services

A proposal by a bidder for an amount to be subtracted from the base bid if the corresponding change in the work is accepted.

A clause in a cost plus fee contract between the owner and contractor in which the savings between the guaranteed maximum cost and the actual project costs are proportionally shared.

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Construction Documents & Services

Construction Documents & Services

A list of items to be corrected or completed, which is provided by the contractor and usually expanded by the architect based on a detailed inspection of the work prior to substantial completion.

Regulations which provide for accessibility to buildings and sites for persons with disabilities.

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as-built drawings

penalty

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Construction Documents & Services

Construction Documents & Services

retainage

bond

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Construction Documents & Services

Construction Documents & Services

standard of care

separate prime contract

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Construction Documents & Services

A charge against the contractor for failing to complete the project by a specific date.

A term sometimes erroneously used to describe drawings revised to show changes made during construction. The correct term is record drawings.

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Construction Documents & Services

An agreement under which one party (the surety or bonding company) guarantees to make good to another party (the obligee or owner) the debt, default, or failure to perform of a third party (the principal or contractor). Also called a *surety bond*.

Construction Documents & Services

An amount withheld from each payment to the contractor in accordance with the terms of the owner-contractor agreement.

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Construction Documents & Services

One of several owner-contractor agreements for a project, each of which provides for constructing a major portion of the work (general construction, electrical, mechanical, etc.) by a different contract.

Construction Documents & Services

The requirement that a professional exercise reasonable ability and judgment in a specific circumstance, the absence of which constitutes negligence. Also called *due* care.

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indemnification

addition (to the contract sum)

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Construction Documents & Services

Construction Documents & Services

key plan

shop drawings

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Construction Documents & Services

Construction Documents & Services

clerk of the works

workers' compensation insurance

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Construction Documents & Services

An amount added to the contract sum either by an accepted additive alternate or by a change order.

A contractual obligation whereby one party agrees to guarantee another party against loss or damage from specified liabilities. Also called the hold harmless clause.

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Construction Documents & Services

Drawings prepared by the contractor, subcontractor, manufacturer, or supplier, showing how specific portions of the work shall be fabricated and/or installed.

Construction Documents & Services

A small-scale plan of a building or complex of buildings.

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Construction Documents & Services

Insurance which covers workers' job-related injuries, usually required by law.

Construction Documents & Services

The owner's job site representative.

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Cons	truction	Docume	nts &	Services

contract sum

bonus and penalty clause

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Construction Documents & Services

Construction Documents & Services

certificate for payment

specifications

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Construction Documents & Services

Construction Documents & Services

work

express warranty

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Construction Documents & Services

A provision in the construction contract for payment of a bonus to the contractor for completing the project prior to a specific date, and for a charge (penalty) against the contractor for failing to complete the project by that date.

The total amount payable by the owner to the contractor, as stated in the owner-contractor agreement, for performing the work under the contact documents.

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Construction Documents & Services

Construction Documents & Services

Part of the contract documents, comprising written descriptions of materials, construction systems, and workmanship.

A statement by the architect informing the owner of the amount due the contractor on account of work completed and/or materials suitably stored.

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Construction Documents & Services

Construction Documents & Services

A legally enforceable promise made by the warrantor.

All materials and/or labor required for a project.

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cost-plus-fee contract

project manual

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Construction Documents & Services

Construction Documents & Services

comprehensive services

hold harmless clause

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Construction Documents & Services

Construction Documents & Services

performance bond

Division One

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Construction Documents & Services

The manual prepared by the architect for a project, including the technical specifications, bidding instructions and forms, general conditions, supplementary conditions, special conditions, and other legal and administrative documents.

An agreement under which the contractor, or the architect, is reimbursed for his or her costs, and, in addition, is paid a fee for his or her services.

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Construction Documents & Services

Construction Documents & Services

A contractual obligation whereby one party agrees to guarantee another party against loss or damage from specified liabilities. Also called indemnification.

The architect's basic services expanded to include certain additional services, such as programming, land use studies, and so on.

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Construction Documents & Services

Construction Documents & Services

The General Requirements Division of the specifications which establishes the administrative and procedural duties of the contractor, architect, and owner during construction.

A bond which guarantees to the owner that the contractor will perform the work in accordance with the contract documents.

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critical path method (CPM)

labor and material payment bond

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Construction Documents & Services

Construction Documents & Services

bid

general conditions

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Construction Documents & Services

Construction Documents & Services

project representative

prime contractor

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Construction Documents & Services

A bond guaranteeing to the owner that the contractor will pay for all labor and materials used for the project.

A system of planning and scheduling construction operations which analyzes sequences and durations of time using network diagrams.

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Construction Documents & Services

The part of the contract documents which states the rights, responsibilities, and relationships of the parties involved, usually by means of standard documents published by the American Institute of

Construction Documents & Services

A proposal by a contractor to do the work required by the contract documents for a stipulated sum of money.

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Architects.

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Construction Documents & Services

Any contractor on a project who has a contract directly with the owner.

Construction Documents & Services

The architect's representative at the site, who assists in the general administration of the construction contract for a project.

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contract time

progress payments

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Construction Documents & Services

Construction Documents & Services

addenda

liquidated damages

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CDS31 Copyright 2008 by Kaplan® AEC Education

Construction Documents & Services

Construction Documents & Services

construction management (CM)

change order

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Construction Documents & Services

Payments made to the contractor during progress of the work on account of work completed and/or materials suitably stored.

The period of time within which the work must be completed, as established in the contract documents.

Construction Documents & Services

Statements or drawings which modify the basic

contract documents after the latter have been

issued to the bidders, but prior to taking of bids.

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Construction Documents & Services

r as

A sum chargeable against the contractor as reimbursement for damages suffered by the owner because of the contractor's failure to complete the work within a specified time.

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Construction Documents & Services

A written order to the contractor, prepared by the architect and signed by the owner, contractor, and architect, which authorizes a change in the work, the contract sum, or the contract time.

Construction Documents & Services

Management services performed by the architect or others, over and above normal architectural services, that contribute to the control of time and cost in the construction project.

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professional liability insurance

construction budget

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Construction Documents & Services

Construction Documents & Services

bidding documents

construction documents

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Construction Documents & Services

Construction Documents & Services

arbitration

direct expense

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The sum established by the owner as available for construction of the project.

Insurance which financially protects an architect against claims for damages resulting from professional negligence. Also called *errors* and *omissions insurance*.

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Construction Documents & Services

Construction Documents & Services

Working drawings and specifications.

The invitation to bid, instructions to bidders, bid form, and the contract documents.

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Construction Documents & Services

Construction Documents & Services

Expense items directly incurred by or attributable to a specific project.

An alternative to litigating a dispute, in which one or more arbitrators hears the evidence and renders a decision.

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base bid

supervision

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Construction Documents & Services

Construction Documents & Services

statute of limitations

certificate of occupancy

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Construction Documents & Services

Construction Documents & Services

insurance

submittal

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Direction of the work by the contractor's personnel. Supervision is not the responsibility of the architect. The sum of money stated in the bid for which the bidder offers to do the work, not including any alternate bids.

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A document issued by the governing authority stating that a building complies with applicable laws and permitting occupancy for its designated use.

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An ordinance which specifies the period of time within which legal action must be brought to obtain legal relief for damage or injury.

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A shop drawing, project data, or sample submitted by the contractor to the architect for review prior to incorporation in the work.

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Coverage by contract (insurance policy), whereby one party (the insurance company) agrees to indemnify or reimburse another (the insured) against loss from a specified hazard.

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completion bond

surety bond

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negligence

cash allowance

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closed proprietary specification

overhead expense

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An agreement under which one party (the surety or bonding company) guarantees to make good to another party (the obligee or owner) the debt, default, or failure to perform of a third party (the principal or contractor). Also called a bond.

A bond obtained by the contractor or owner, which guarantees that the project will be completed free of liens.

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An amount not included in the contract sum to cover the cost of certain items not specified in detail. Hardware and other finish items are often handled in this manner.

Failure to meet the ordinary standard of care expected of an architect or other professional in a specific circumstance.

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Construction Documents & Services

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Indirect expense, that is, expenses indirectly incurred and not chargeable to a specific project. Also called *indirect* expense.

A proprietary specification which requires a particular brand or trade name and does not permit any substitution.

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NIC

alternate bid

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Construction Documents & Services

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notice to bidders

payment request

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Construction Documents & Services

Construction Documents & Services

builder's risk insurance

proprietary specification

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A proposal by a bidder for an amount to be subtracted from or added to the base bid if the corresponding change in the work is accepted. This may be either a deductive or additive alternate.

Abbreviation for not-in-contract, referring to items neither furnished nor installed by the contractor.

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A contractor's written request for payment of the amount due on account of work completed and/ or materials suitably stored on site. Also called application for payment.

Instructions in the bidding documents for preparing and submitting bids for a project. Also called instructions to bidders.

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Construction Documents & Services

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A specification which calls for desired materials, products, systems, and equipment by their trade names and model numbers.

Fire and property damage insurance for a project during construction, usually purchased by the owner. Also called *property insurance*.

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estimate

sick building syndrome

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Construction Documents & Services

invitation to bid

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A term used to describe poor air quality, which can lead to discomfort and possibly disease.

A forecast of probable costs, as opposed to a firm bid.

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Construction Documents & Services

An invitation to a selected list of contractors soliciting bids for a project.

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