

Alternative Project Delivery

Idaho Transportation Department
Innovative Contracting Unit

ITDAltContracting@itd.idaho.gov

Outline

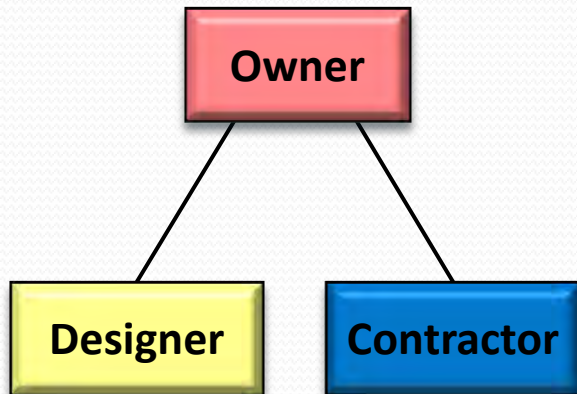
- Overview
- Project Selection
- Design-Build Procurement Process
- CMGC Procurement Process
- Department Progress to Date

Authority

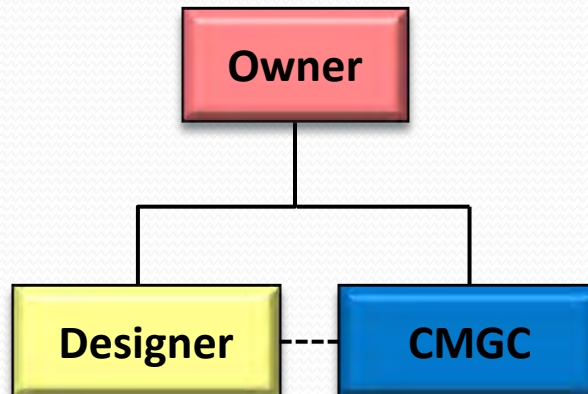
- Design-Build: Idaho Code § 40-904
- CMGC: Idaho Code § 40-905
 - 20% limit of annual highway program
 - ~\$60 million annually

Relationships with Department

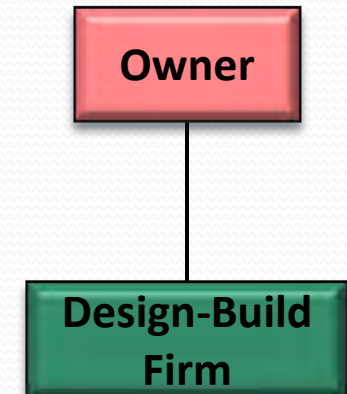
Design-Bid-Build (DBB)



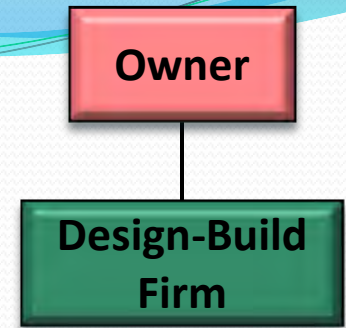
Construction Manager / General Contractor (CMGC)



Design-Build (DB)



Design-Build

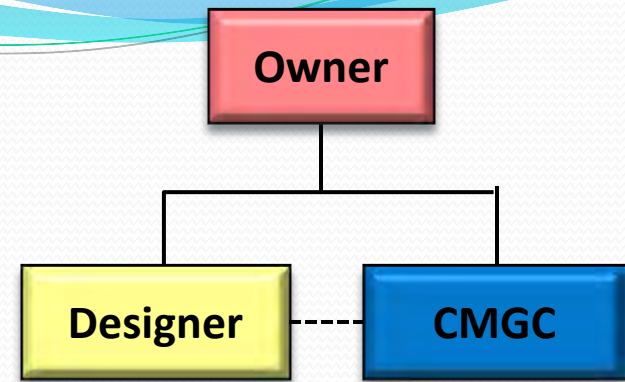


- Project delivery method in which the design and construction services are included in the same contract.
- The major benefit of this contracting method is time savings because the design and construction activities overlap and construction approach can be customized to the contractor.
- Two-step procurement process:
 - Request for Qualifications (RFQ) results in short-list of firms
 - Request for Proposals (RFP) is best-value based upon technical and price components.

Design-Build Methods

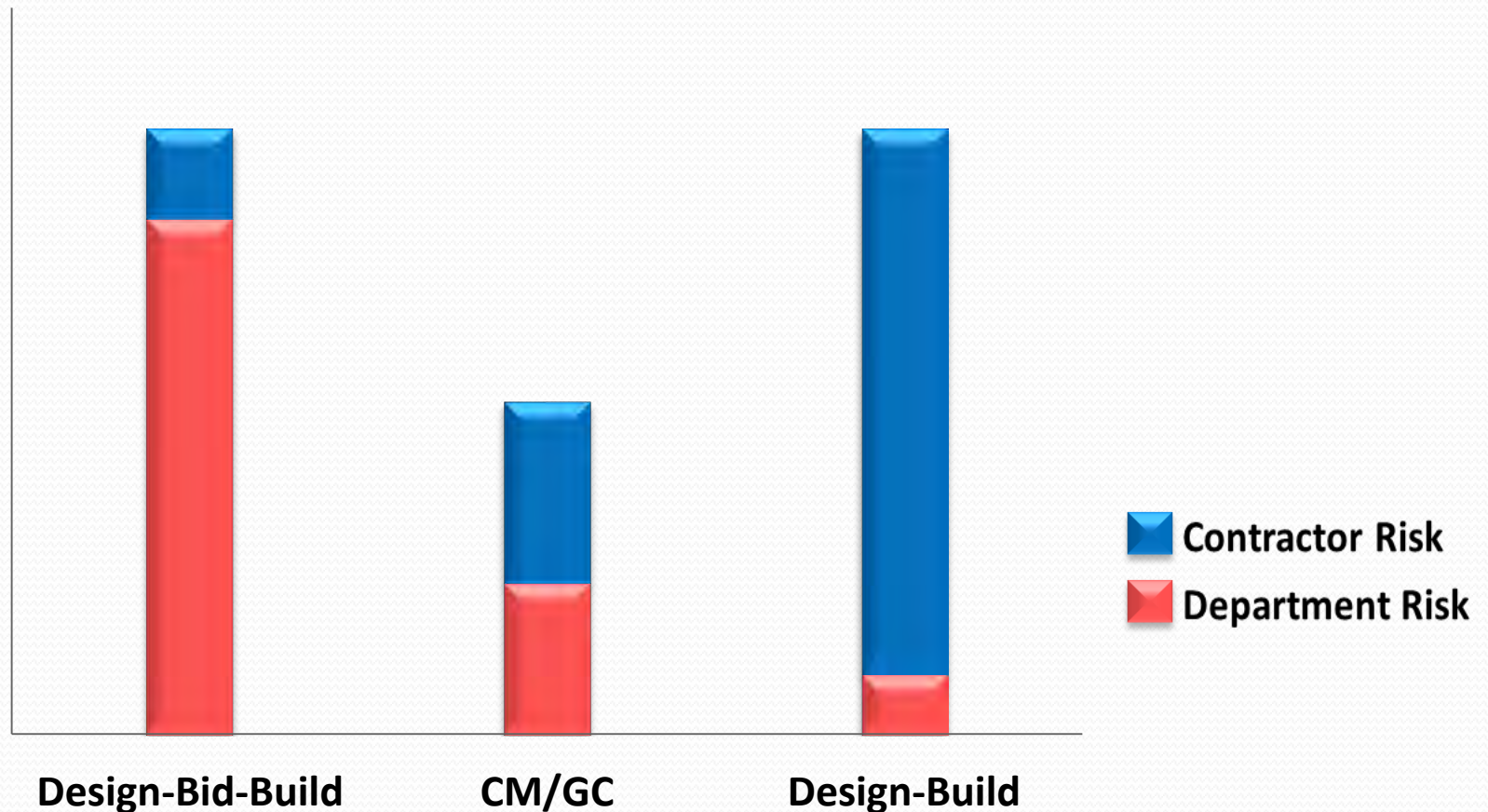
- **Best Value**: Price divided by the technical proposal score - awarded to the lowest overall score
- **Fixed Price, Best Design**: Highest technical proposal score
- **Lowest Price, Technically Acceptable**: Lowest price proposal that meets minimum technical and designer qualifications requirements

Construction Manager/ General Contractor (CMGC)

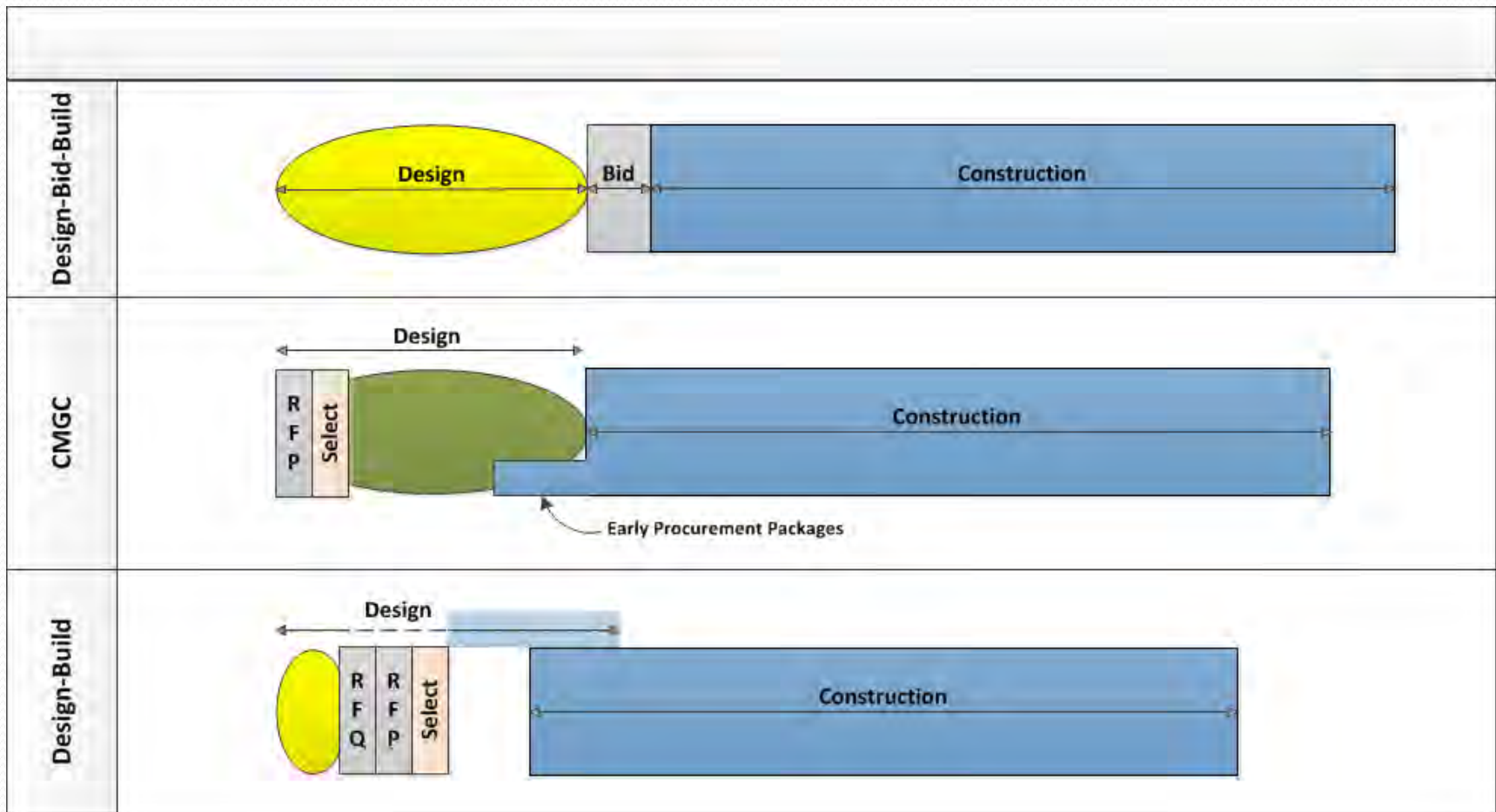


- Project delivery method in which the design and construction manager are contracted separately.
- Allows the Department, designer and contractor to be active in the design process
 - Collaboration during design reviews
 - Customization to a single contractor's techniques, processes, and methods
- First opportunity to bid on construction contract

Risk Assessment and Allocation



Contracting Methods



Project Nomination Criteria

- Complexity / Innovation
- Delivery Schedule
- Level of Design
- Risk Factors
- Agency Factors
- Market Factors
- Third Party Coordination

Alternative Contracting Project Nomination Form

To nominate a project for alternative contracting methods, complete the Contracting Method Opportunity/Risk Summary table, provide a brief narrative below, and submit this form along with the completed Project Charter (ITD-0332) to the Innovative Contracting Unit at the same time as the annual ITIP submittal.

PROJECT INFORMATION			
Key Number	Project Number	Project Name	
District/Section/Division	Highway Route	Date This Form Submitted	Fiscal Year

CONTRACTING METHOD OPPORTUNITY/RISK SUMMARY			
	DBB	CMGC	DB
Project Factors	<i>Opportunity/Risk</i>	<i>Opportunity/Risk</i>	<i>Opportunity/Risk</i>
1. Complexity & Innovation			
2. Delivery Schedule			
3. Level of Design			
4. Risk			
5. Agency Factors			
6. Market Factors			
7. Third Party Coordination			

Rating Key:

- M - Most appropriate
- A - Appropriate
- L - Least appropriate
- X - Not appropriate

Opportunities and Risks Summary:

Where Owner Spends Effort

Design-Build

- Define goals
- ***RFQ/RFP development***
- ***Proposal evaluations***
- DBF design reviews
- Contract administration

CMGC

- Define goals
- RFP development
- Proposal evaluations
- ***Risk analysis***
- ***Innovation analysis***
- ***Design decisions***
- ***Cost comparisons***
- Contract administration

Procurement Requirements

- Design-Build: two phase procurement process
 - RFQ for qualifications-based determination
 - Results in a short list of the most qualified firms
 - RFP for technical and price proposals
- CMGC: single phase procurement process
 - RFP for qualifications-based and technical/price proposal

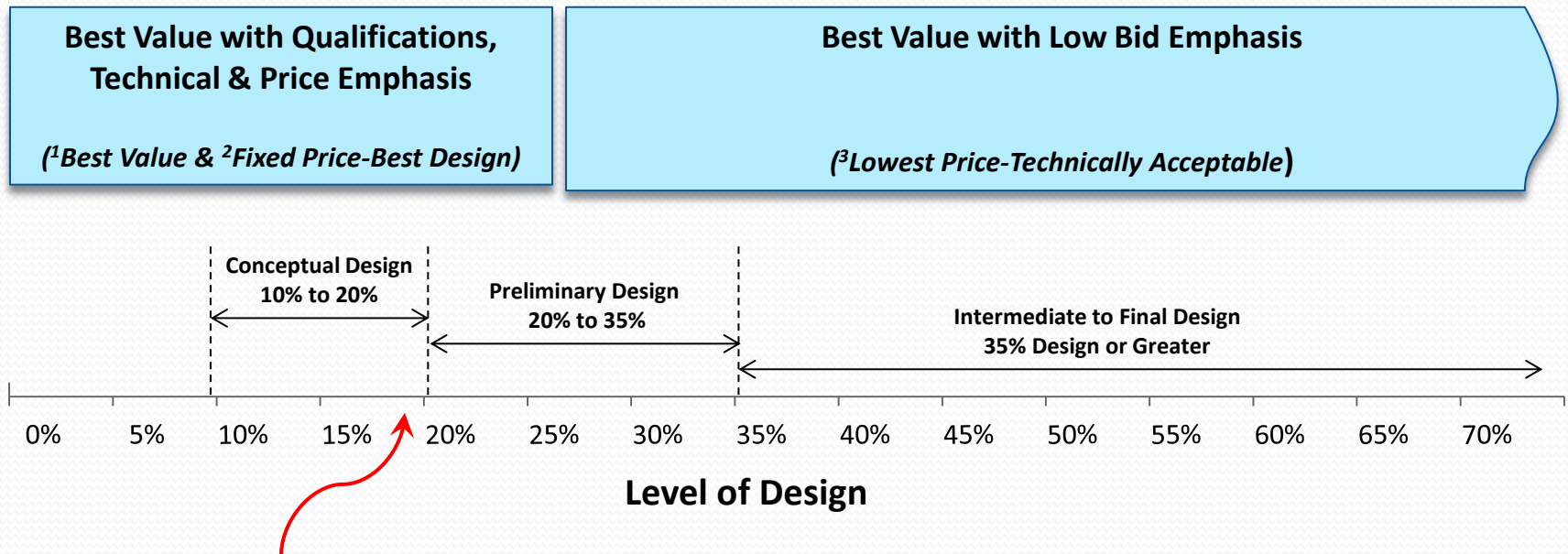
Design-Build Roadmap

- Overview of DB
 - Benefits
 - Varying degrees of design
 - CFR's that tie NEPA into the DB selection process
- Procurement process
 - Request for Qualifications (RFQ)
 - Request for Proposals (RFP)
 - Alternative Technical Concepts (ATC's)
 - Public price opening
- Stipends

Benefits of Using Design-Build

- Qualification based selection
- Accelerate construction by combining design and construction under a single contract
- Early contractor involvement to enhance constructability
- Promotes innovation in design and construction
- Reduces risk of owner assuming how project will be constructed
 - Reduce errors, change orders, and material overruns

Varying Degrees of Design in Design-Build



This is where
we want to be.

Code of Federal Regulations

- National Environmental Policy Act (NEPA)
 - Issue RFQ and RFP prior to conclusion of NEPA
 - Proceed with award prior to NEPA
 - Issue NTP to proceed with Preliminary Design prior to NEPA
 - Proceed with Final Design and Construction after NEPA
- DBF may help with analysis to define alternatives
 - DBF can not make any commitments regarding alternatives
 - NEPA retained under the control of ITD

Phase 1: Request for Qualifications (RFQ)

REQUEST FOR QUALIFICATIONS

IDAHO TRANSPORTATION DEPARTMENT

Project Name

Project No.

GENERAL INSTRUCTIONS

REQUEST FOR QUALIFICATIONS

IDAHO TRANSPORTATION DEPARTMENT

Project Name

Project No.

GENERAL INSTRUCTIONS

**APPENDIX RFQ-A:
STATEMENT OF QUALIFICATIONS
INSTRUCTIONS**

RFQ Information

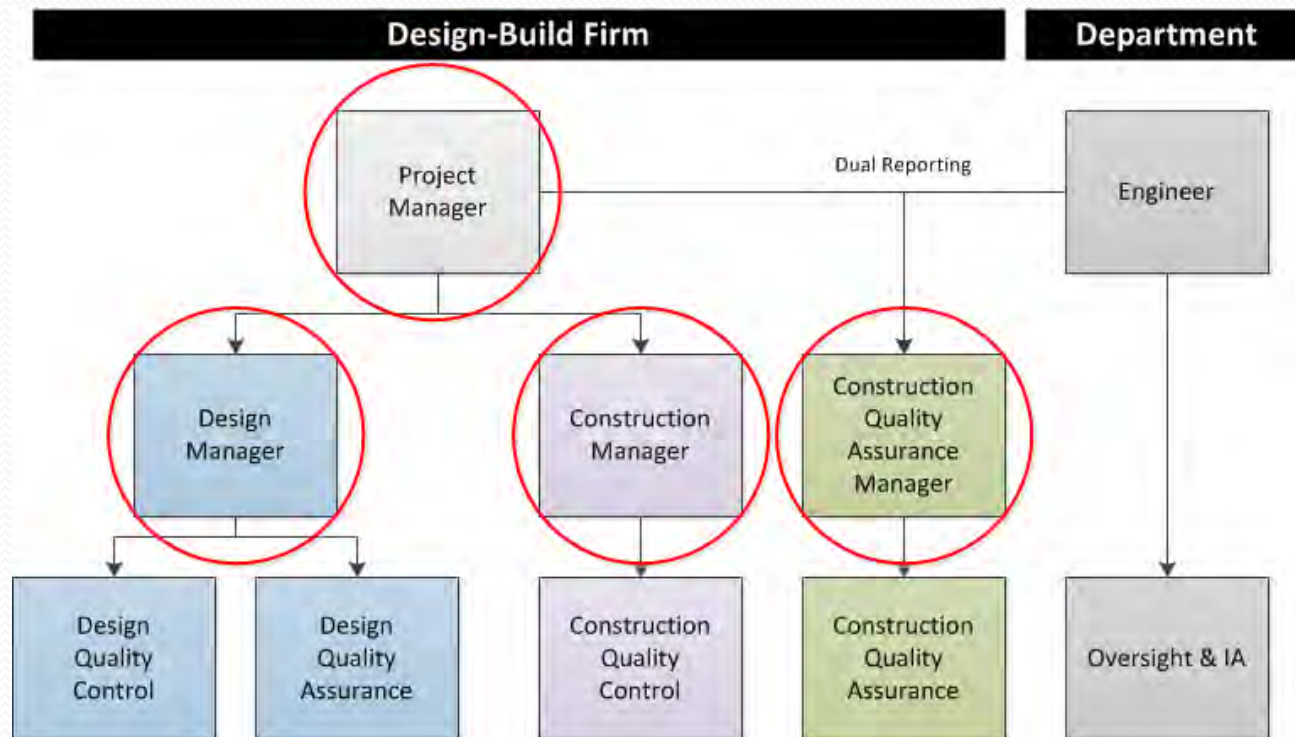
- Project goals
- Project scope
- Estimated cost
 - Design and construction
- Maximum time allowed for project
 - Design and construction
- Description of the evaluation criteria and process

RFQ Evaluation Criteria

- **Pass/Fail Criteria**
 - Formatting
 - Cover Letter
 - Legal
 - Financial
 - Functional Organizational Chart

RFQ Evaluation Criteria

- **Scored Criteria**
 - Key Personnel



Cont...

RFQ Evaluation Criteria

- **Scored Criteria**

- Major Participant Experience
 - Quality, timely, and effective project delivery methods
- Past Performance & Safety
 - History of project delivery success
 - Safety record and commitment to safety

Similar scope, size and complexity ! ! !

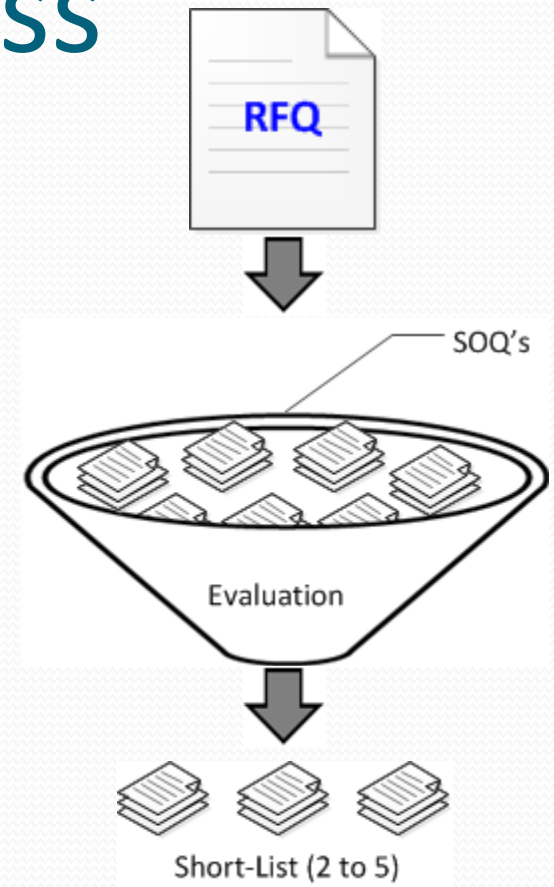
RFQ Evaluation Criteria

- **Scored Criteria**

- Project Understanding and Approach
 - Understanding of the goals and technical aspects
 - Risk identification and mitigation
 - How the proposer will contribute to the success of the project
- Other appropriate qualification-based selection factors

RFQ Evaluation Process

- Proposers submit Statement of Qualifications (SOQ) in response to the Department's RFQ advertisement.
- Evaluation Committee
- Selection Committee
- Contracting Officer
- Summary of scores and feedback from evaluators are given to each proposer
- Short-listed proposers advance to phase 2 (RFP)



Phase 2: Request for Proposals (RFP)

REQUEST FOR PROPOSALS

IDAHO TRANSPORTATION DEPARTMENT

Project Name

Project No.

INSTRUCTIONS TO PROPOSERS (ITP)

REQUEST FOR PROPOSALS

IDAHO TRANSPORTATION DEPARTMENT

Project Name

Project No.

INSTRUCTIONS TO PROPOSERS (ITP)

**APPENDIX ITP-A:
TECHNICAL & PRICE PROPOSAL
INSTRUCTIONS**

RFP Information

- Project goals & scope
- Estimated cost & time (design & construction)
- Deadlines/Milestones
- Base concept information
- Performance and technical requirements (specifications)
- Description of the selection criteria
- Copies of the contract documents
- Reference documents...

Alternative Technical Concepts

- Equal to or better than the base concept
- Submitted during proposal preparation
- Price proposal shall reflect any incorporated ATCs
- Proposals with ATCs are evaluated against the same technical criteria as those without
- Preapproved ATCs incorporated in a proposal become part of the contract upon award

RFP Evaluation Criteria

- **Pass/Fail Criteria**
 - Formatting
 - Executive Summary
 - Legal
 - Financial

RFP Evaluation Criteria

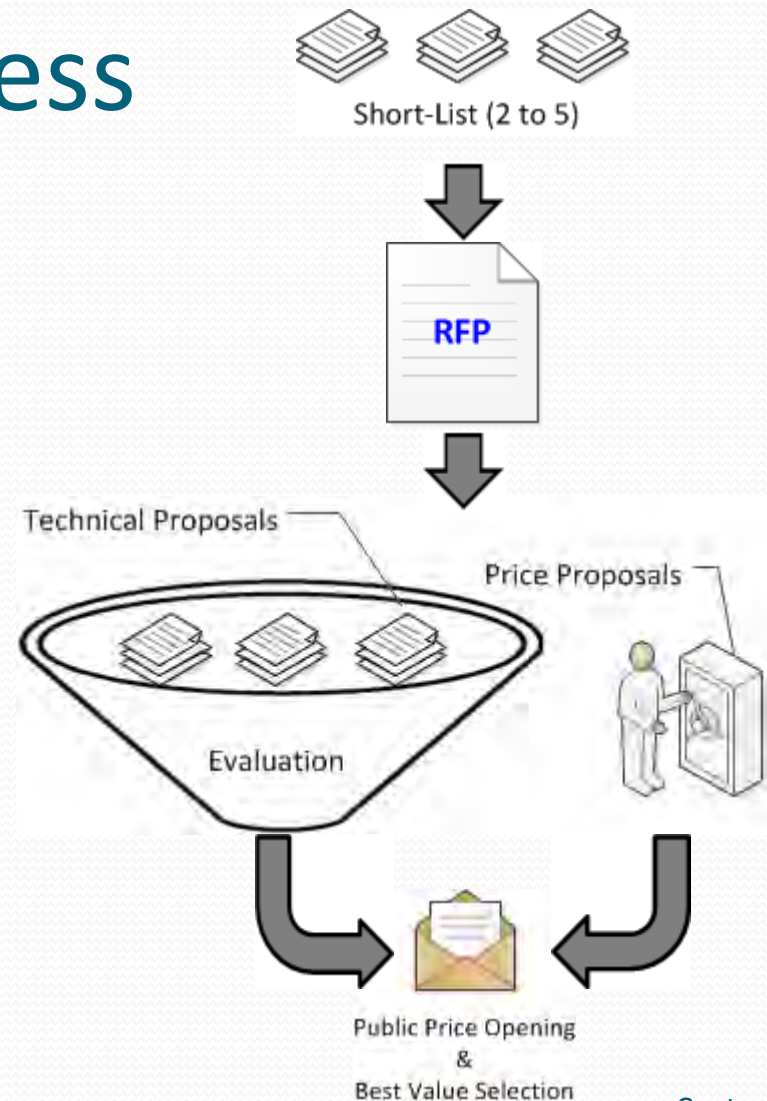
- **Scored Criteria**

- Organizational structure
- Project management
- Maintenance of traffic
- Project-specific technical and quality factors
 - Design and construction qualifications
 - Innovation*
 - Design and construction quality*
 - Time of completion*

*optional or integrated into other criteria

RFP Evaluation Process

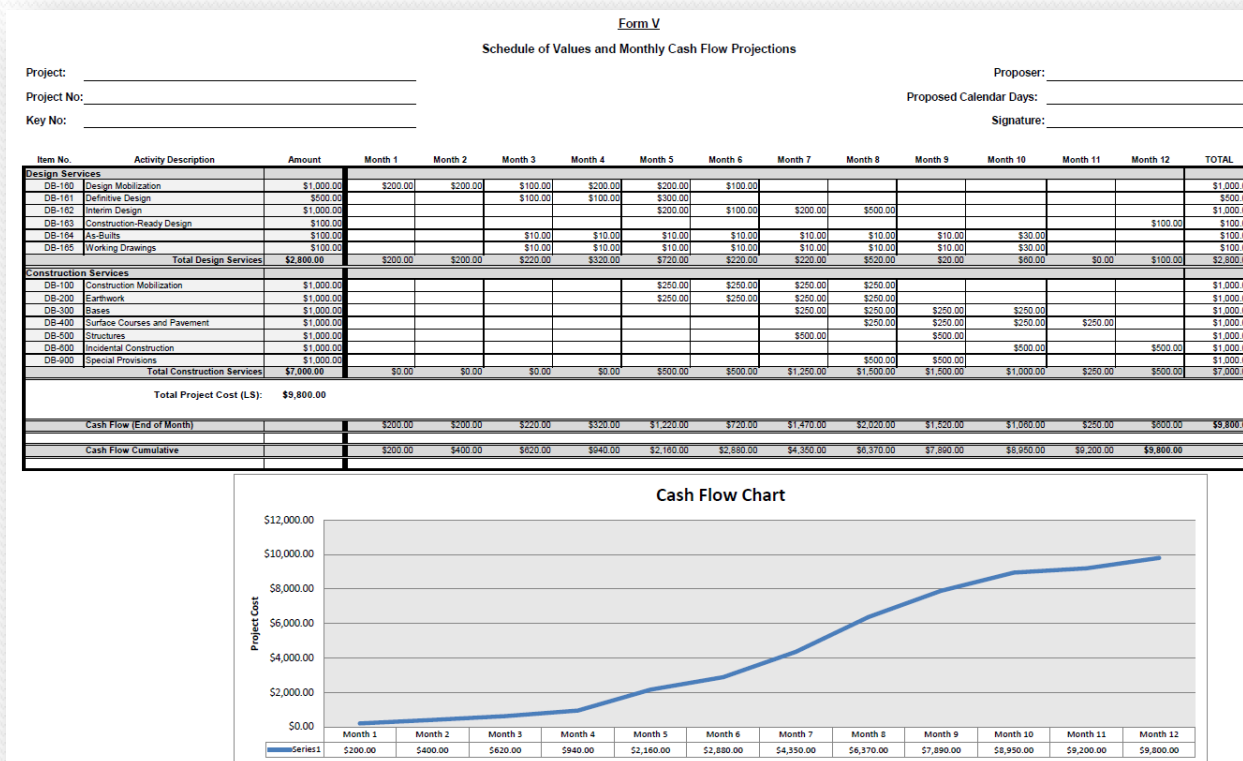
- Technical & price proposal submitted concurrently
 - Price proposal kept confidential until technical proposals have been evaluated, scored and reviewed by higher levels
- Evaluation Committee
- Selection Committee
- Contracting Officer
- Summary of scores and feedback from evaluators are given to each proposer



Cont...

RFP Evaluation Process

- Price Proposal
 - Form V: Schedule of Values
 - Overall project price and cash flow estimate



DB Evaluation Process

- Adjusted Score

$$\text{Adjusted Score} = \frac{\text{Price Proposal}}{\text{Technical Proposal Score}}$$

- Time Component

- If included, is part of the best value formula

$$\text{Adjusted Score} = \frac{\text{Price Proposal} + (\text{Value Per Day} * \text{Proposed Contract Time})}{\text{Technical Proposal Score}}$$

- Time proposed becomes the actual contract time

Public Price Opening

Public Price Opening

Project: Example Project
 Project No: A000(000)
 Key No: KN-00000
 Date:

Firm	Tech Prop Score (S)	Contract Time (D, days)	Time Value (TV = D x VPD)	Price Proposal (PP)	Time Adjusted Price (TAP = TV + PP)	Adjusted Score (AS = TAP/S)	Rank
Short-Listed Firm 1	80	250	2,500,000.00	10,000,000.00	12,500,000.00	156,250.00	3
Short-Listed Firm 2	95	245	2,450,000.00	11,500,000.00	13,950,000.00	146,842.11	1
Short-Listed Firm 3	85	240	2,400,000.00	10,500,000.00	12,900,000.00	151,764.71	2

Value Per Day (VPD) \$10,000.00

Stipend (DB only)

- Based upon the estimated project costs
 - Can be increased for complexity if needed

Contract Value (CV)	Stipend Base (SB)	Stipend Rate	Stipend Range			Max %
\$0 - \$5M	0	= CV x 0.3%	0	-	15,000	0.30
\$5M - \$10M	15,000	= SB + (CV - \$5M) x 0.20%	15,000	-	25,000	0.25
\$10M - \$20M	25,000	= SB + (CV - \$10M) x 0.15%	25,000	-	40,000	0.20
\$20M - \$40M	40,000	= SB + (CV - \$20M) x 0.10%	40,000	-	60,000	0.15
> \$40M	60,000	= SB + (CV - \$40M) x 0.05%	60,000	-		

- Short listed, responsive, unsuccessful proposers are eligible
- If accepted, Department owns the work products submitted



Break...?

CMGC Roadmap

- Overview of CMGC
 - Benefits of CMGC
 - Parties Involved
- Procurement process
 - Request for Proposals (RFP)
 - Qualifications, Technical and Cost components

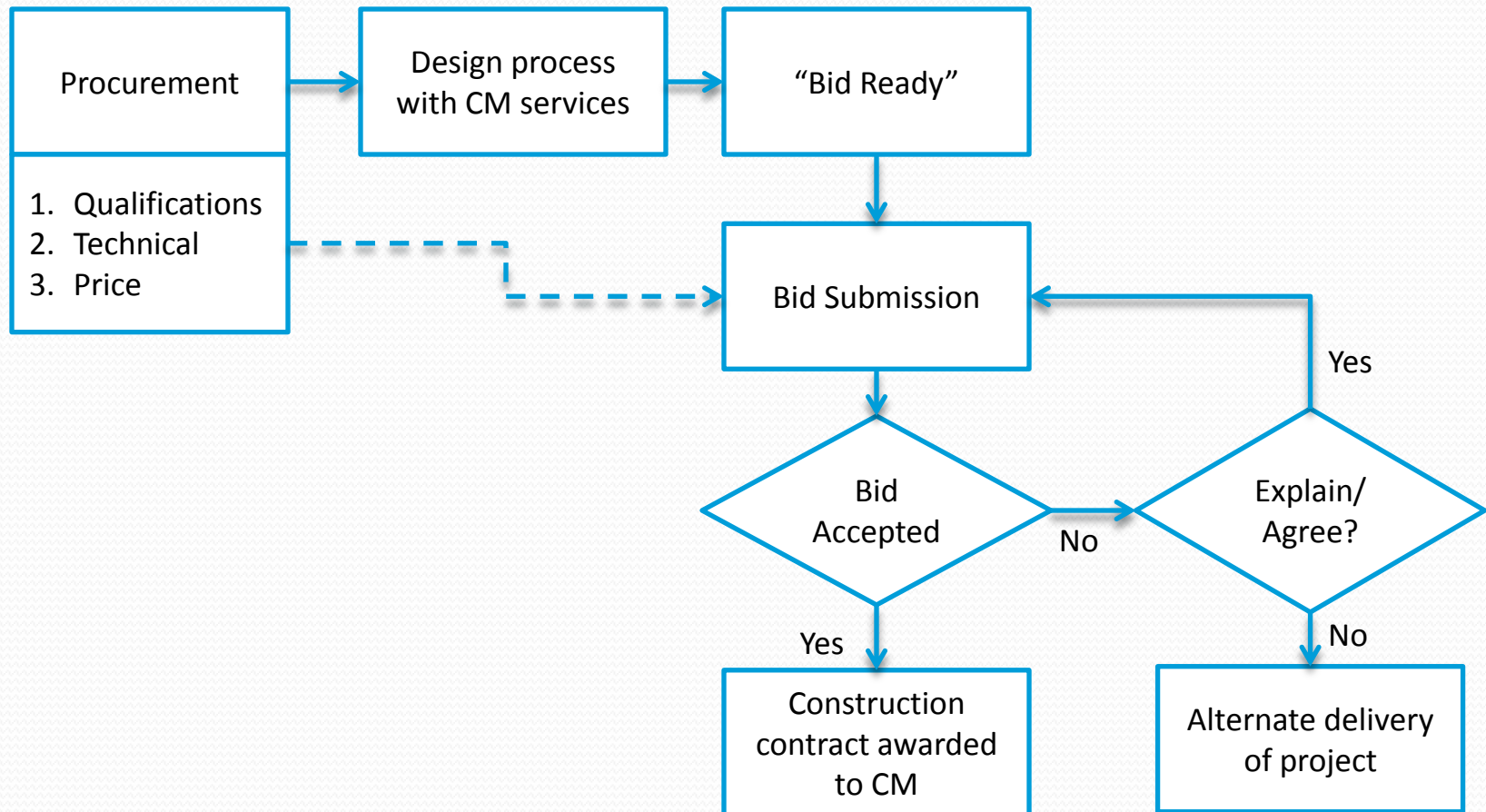
Benefits of Using CMGC

- Innovation and constructability during design through collaboration of CM during design
- Improved constructability
- All parties identify and manage risk
- Agency retains control over design and contractor input
- Fast-tracking of early procurement items and construction phases prior to completed design

Parties Involved

- Department
- Designer
 - In-house
 - Third party – selected through traditional processes by the Department's Consultant Administration Unit
- CMGC
- Independent services such as ICE

High Level CMGC Process



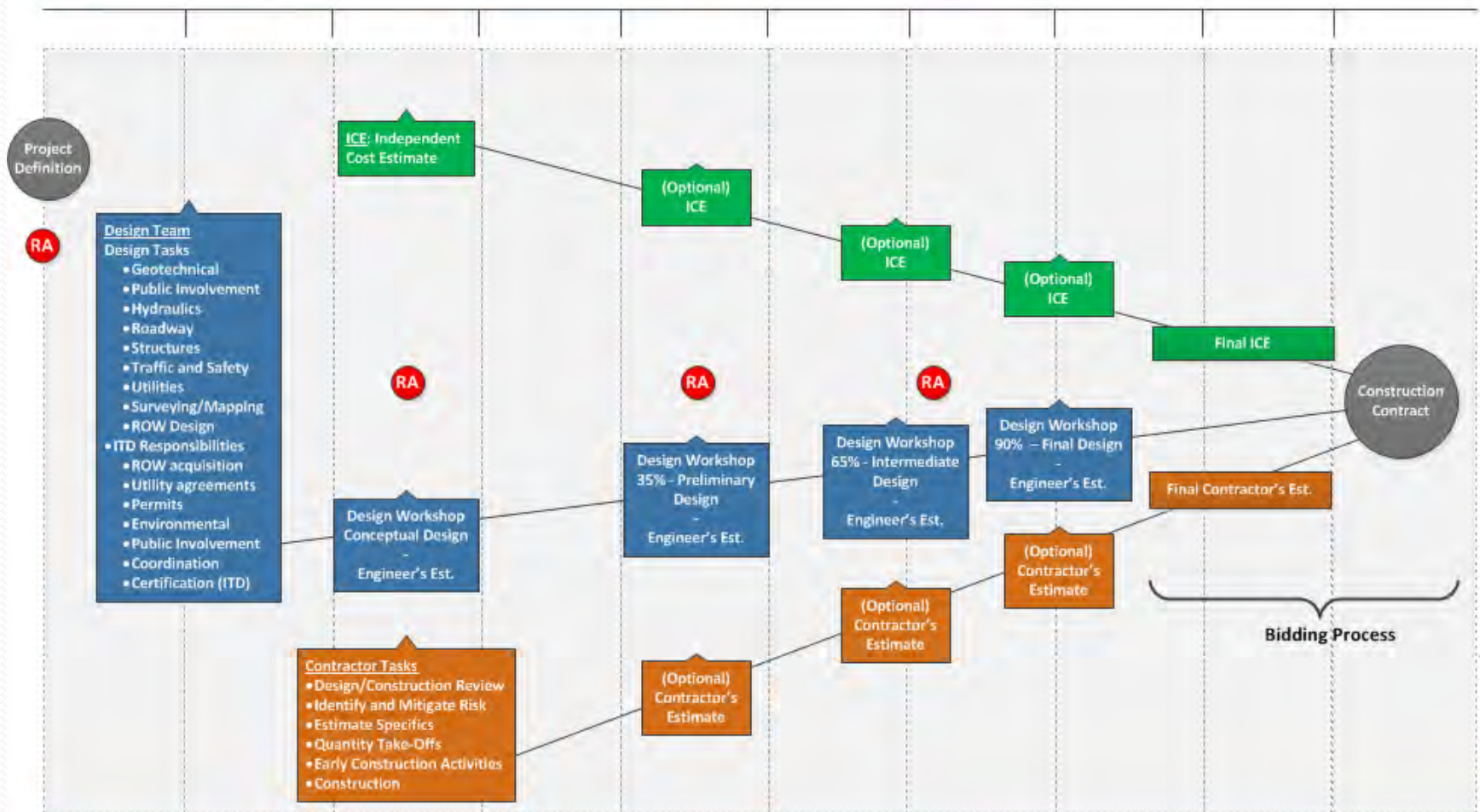
ICE: Independent
Cost Estimator

Design Team

Contractor

RA

Risk Assessment

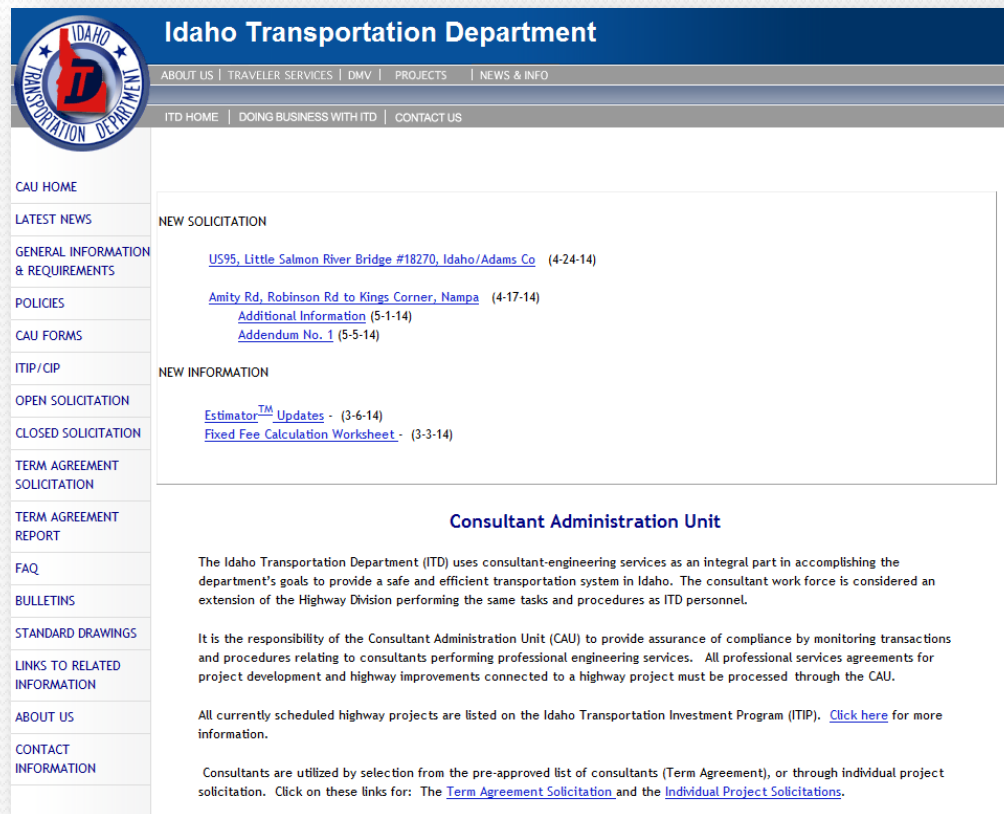


Risk Level High

Risk Level Low

Consultant Administration Unit

- Website: <http://itd.idaho.gov/design/cau/cau.htm>



The screenshot shows the Idaho Transportation Department (ITD) website. The header includes the ITD logo and navigation links: ABOUT US, TRAVELER SERVICES, DMV, PROJECTS, and NEWS & INFO. Below the header is a secondary navigation bar with ITD HOME, DOING BUSINESS WITH ITD, and CONTACT US. The left sidebar contains a list of links: CAU HOME, LATEST NEWS, GENERAL INFORMATION & REQUIREMENTS, POLICIES, CAU FORMS, ITIP/CIP, OPEN SOLICITATION, CLOSED SOLICITATION, TERM AGREEMENT SOLICITATION, TERM AGREEMENT REPORT, FAQ, BULLETINS, STANDARD DRAWINGS, LINKS TO RELATED INFORMATION, ABOUT US, CONTACT INFORMATION, and a final unlabeled link. The main content area is titled 'Idaho Transportation Department' and features a 'NEW SOLICITATION' section with links to 'US95, Little Salmon River Bridge #18270, Idaho/Adams Co (4-24-14)', 'Amity Rd, Robinson Rd to Kings Corner, Nampa (4-17-14)', 'Additional Information (5-1-14)', and 'Addendum No. 1 (5-5-14)'. Below this is a 'NEW INFORMATION' section with links to 'Estimator™ Updates - (3-6-14)' and 'Fixed Fee Calculation Worksheet - (3-3-14)'. The 'Consultant Administration Unit' section follows, containing three paragraphs: the first describes the ITD's use of consultant-engineering services; the second states the CAU's responsibility for monitoring transactions and procedures; and the third lists currently scheduled highway projects and provides links for more information. The final paragraph explains the selection process for consultants, linking to 'Term Agreement Solicitation' and 'Individual Project Solicitations'.

Idaho Transportation Department

ABOUT US | TRAVELER SERVICES | DMV | PROJECTS | NEWS & INFO

ITD HOME | DOING BUSINESS WITH ITD | CONTACT US

CAU HOME

LATEST NEWS

GENERAL INFORMATION & REQUIREMENTS

POLICIES

CAU FORMS

ITIP/CIP

OPEN SOLICITATION

CLOSED SOLICITATION

TERM AGREEMENT SOLICITATION

TERM AGREEMENT REPORT

FAQ

BULLETINS

STANDARD DRAWINGS

LINKS TO RELATED INFORMATION

ABOUT US

CONTACT INFORMATION

NEW SOLICITATION

[US95, Little Salmon River Bridge #18270, Idaho/Adams Co](#) (4-24-14)

[Amity Rd, Robinson Rd to Kings Corner, Nampa](#) (4-17-14)

[Additional Information](#) (5-1-14)

[Addendum No. 1](#) (5-5-14)

NEW INFORMATION

[Estimator™ Updates](#) - (3-6-14)

[Fixed Fee Calculation Worksheet](#) - (3-3-14)

Consultant Administration Unit

The Idaho Transportation Department (ITD) uses consultant-engineering services as an integral part in accomplishing the department's goals to provide a safe and efficient transportation system in Idaho. The consultant work force is considered an extension of the Highway Division performing the same tasks and procedures as ITD personnel.

It is the responsibility of the Consultant Administration Unit (CAU) to provide assurance of compliance by monitoring transactions and procedures relating to consultants performing professional engineering services. All professional services agreements for project development and highway improvements connected to a highway project must be processed through the CAU.

All currently scheduled highway projects are listed on the Idaho Transportation Investment Program (ITIP). [Click here](#) for more information.

Consultants are utilized by selection from the pre-approved list of consultants (Term Agreement), or through individual project solicitation. Click on these links for: The [Term Agreement Solicitation](#) and the [Individual Project Solicitations](#).

Independent Owner Services

- Independent cost estimates (ICE) and/or validating estimates
- Risk assessment and management
- Constructability reviews and support
- Schedule development and/or analysis
- Contracting and construction phasing strategies
- Market analysis

Two-Phase Contract

- **Pre-construction services**
- **Construction services**
 - Opportunity to bid after the plans have been sufficiently developed
 - May include pre-purchase packages or advanced construction packages

Pre-Construction Services

- Construction Manager (CM) Pre-Construction Services
 - Risk assessment and management
 - Life-cycle cost considerations
 - Prepare and maintain innovation log
 - Constructability services
 - Alternative construction options
 - Cost development at intermediate project design milestones
 - Construction subcontracting plan
 - Sequencing/phasing of work
 - Construction schedule
 - Construction bid

Pre-Construction Services

- Pre-Construction Services Compensation

(Hourly Rate + Overhead) * Fee + Direct Expenses

- Hourly Rate based on 2080 hours per year if salaried
 - Certified wage rates required to verify rate
 - No overtime
- Overhead Rate: Fixed rate of 160%
- Fee: Profit margin fixed at 10%
- Direct Expenses: Mileage, travel, per diem and project consumables

Cont...

Pre-Construction Services

- Example

Mr. Smith's annual salary: \$75,000.00

Direct Hourly Rate: $\$75,000.00 / 2080 = \36.06

$$\text{Overhead Rate @ 160\%} \quad (1.60 \times \text{Direct Hourly Rate}) = \$57.69$$

Total Hourly Labor Rate: \$93.75

Fee @ 10% (0.1 X Total Labor) = \$9.38

Total Hourly Compensation: \$103.13

CMGC Request for Proposals (RFP)

REQUEST FOR PROPOSALS

IDAHO TRANSPORTATION DEPARTMENT

<< Project Name >>

Project No. AXXX(XXX)

INSTRUCTIONS TO PROPOSERS (ITP)

REQUEST FOR PROPOSALS

IDAHO TRANSPORTATION DEPARTMENT

<< Project Name >>

Project No. AXXX(XXX)

INSTRUCTIONS TO PROPOSERS (ITP)

APPENDIX ITP-A:
PROPOSAL INSTRUCTIONS

RFP Information

- Project goals & scope
- Estimated cost and timeframes for design/construction
- Deadlines/Milestones
- Key personnel
- Schedule of unit prices for major items and approach to price
- Description of the selection criteria
- Copies of the contract documents

RFP Evaluation Criteria

- **Pass/Fail Criteria**
 - Formatting
 - Executive Summary
 - Legal
 - Financial

RFP Evaluation Criteria

- **Scored Criteria**

- Organizational Structure
- Proposer Experience
- Past Performance
- Project Management
 - Collaboration with department and designers
 - Cost and schedule management

Cont...

RFP Evaluation Criteria

- **Scored Criteria**

- Project Understanding and Approach
 - Understanding of project goals and technical aspects
 - Risk identification and management
 - Innovative concepts
 - How the proposer will contribute to the success of the project

Cont...

RFP Evaluation Criteria

- **Scored Criteria**

- Pricing Information

- Unit prices of major items
- Approach to price: assumptions and probability of achieving the proposed price
- Price rated against other proposers

$$\text{Proposer's Points} = \frac{\text{Low Bid}}{\text{Proposer's Bid}} \times \text{Points Available}$$

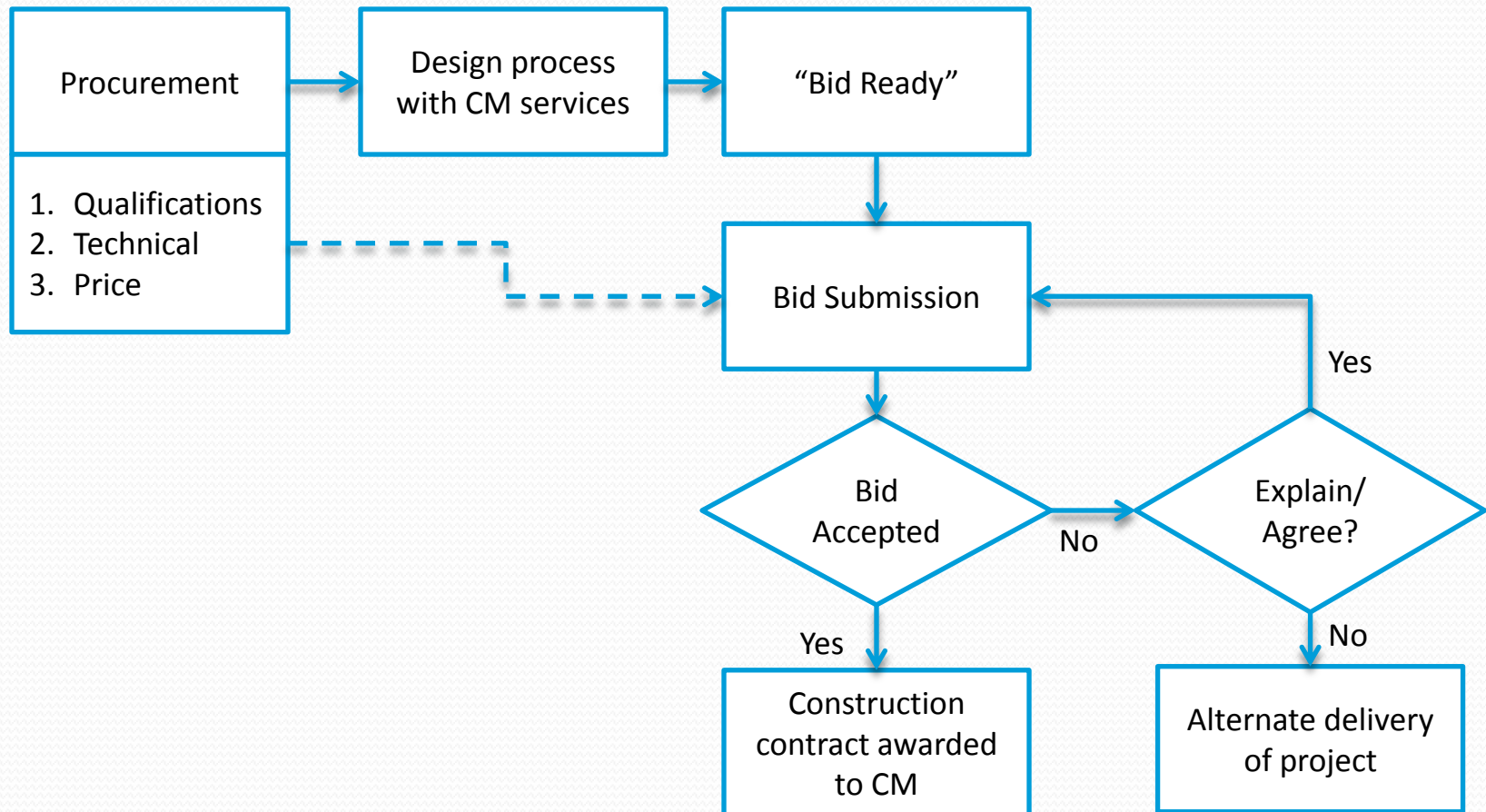
Interviews

- Optional
- If used, points will be assigned for scoring purposes

CMGC Evaluation Process

- Technical & price proposal submitted concurrently
 - Price proposal score combined with technical score
- Evaluation Committee
- Selection Committee
- Contracting Officer
- Summary of scores and feedback from evaluators are given to each proposer
- Highest overall score is successful proposer

High Level CMGC Process



CMGC Bidding Process

- Optional pre-bid meeting
- Cost estimating independently by the ICE and the CM
- Cost comparison process
- Clarify scope and bidding approach, and re-bid
- Bid up to three times or as allowed by the state
- If an acceptable price cannot be reached, the Department may elect to advertise, bid and award the contract (traditionally) in accordance with section 40-902, Idaho Code



Wrap up and questions...

Tips for a strong response

- Follow instructions
- “Similar scope, size and complexity” !
- Do not simply repeat the requirements in the RFQ or RFP, demonstrate how the proposal exceeds the requirements
- Describe in detail how the project will be executed; include potential risks and issues involved, solutions and mitigation efforts, and contingency plans
- Describe how success will be achieved. Don’t leave it up to the evaluators to read between the lines and make assumptions

2013 List of DB/CMGC Projects

PROJECT NAME	KEY NUMBER	Construction Budget (\$1,000s)							METHOD
			FY13	FY14	FY15	FY16	FY17	FY18	
SH-44, Linder Road to Ballentyne Lane	13059	D3	10,000						DB
US-20, Comm. Weight & Safety Compliance Station, Ph3	13573	D6			1,000				DB
SH-55, N Fk Payette Rvr Bridge	13392	D3			3,230				DB
SH-55, Gold Fork Rvr Bridge	13393	D3				1,870			DB
SH-3, St Joe Rvr/St Maries RR Bridges	13383/4	D1					8,491		DB
SH-97, I-90 Overpass (Wolf Lodge)	13382	D1					2,094		CMGC
SH-32, Badger Creek Bridge	13399	D6					625		CMGC
FISCAL YEAR TOTAL			10,000	0	4,230	1,870	11,210		

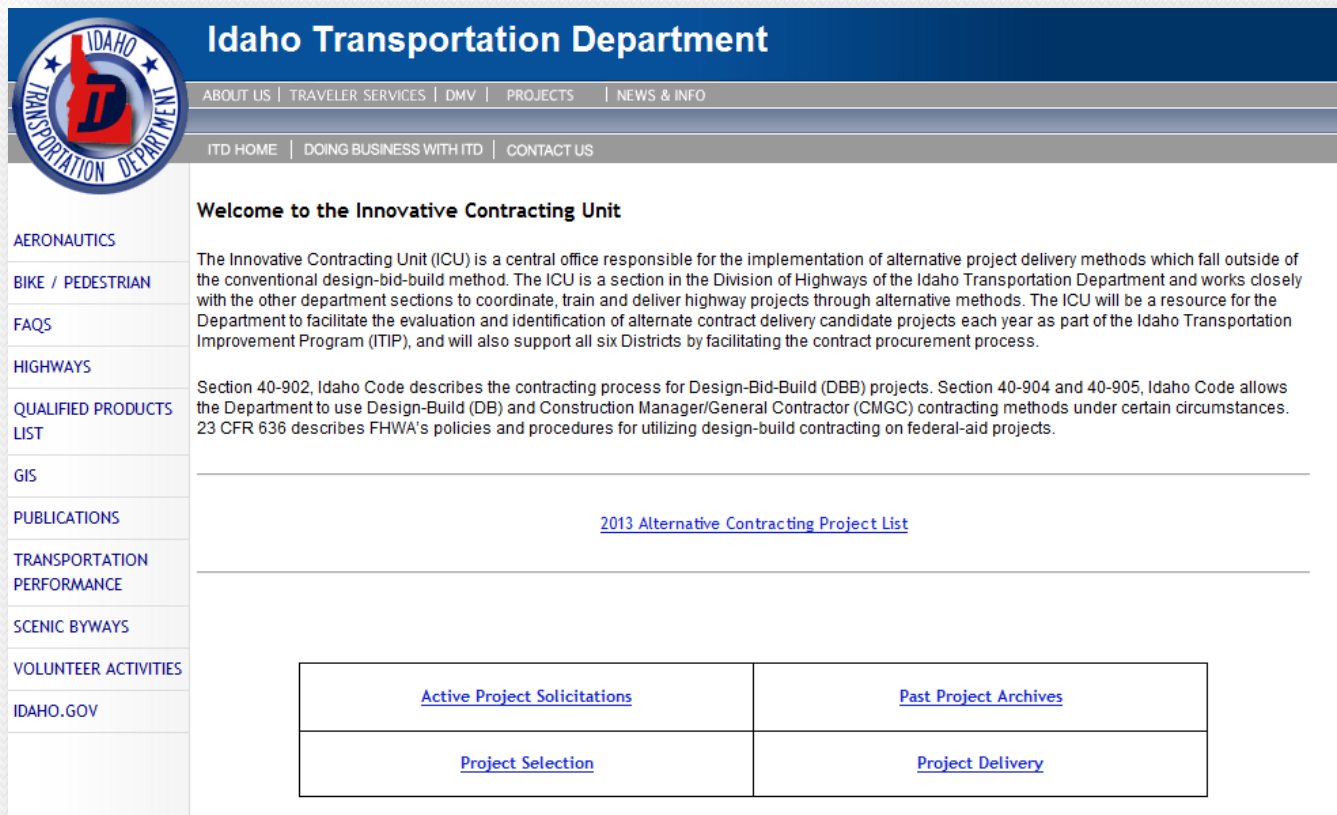
- Nominated by the districts and bridge section
- Reviewed and approved by Transportation Board
- Federal-aid projects reviewed and concurred on by FHWA

Additional Information

- ITD Innovative Contracting Unit
 - Website and Advertisement Announcements:
 - ITD.Idaho.Gov
 - Doing Business With ITD
 - Alternative Contract Procurement Services
 - ITDAltContracting@itd.idaho.gov
 - SharePoint (internal to ITD):
 - Division: Highways, ICU

Innovative Contracting Unit

- Website: <http://itd.idaho.gov/highways/ICU/default.htm>



The screenshot shows the Idaho Transportation Department (ITD) website. The header features the ITD logo and the text "Idaho Transportation Department". Below the header is a navigation bar with links: ABOUT US | TRAVELER SERVICES | DMV | PROJECTS | NEWS & INFO. A secondary navigation bar includes: ITD HOME | DOING BUSINESS WITH ITD | CONTACT US. The main content area is titled "Welcome to the Innovative Contracting Unit". It contains a paragraph explaining the ICU's role in implementing alternative project delivery methods. Below this is a link to the "2013 Alternative Contracting Project List". At the bottom, there is a table with four links: Active Project Solicitations, Past Project Archives, Project Selection, and Project Delivery. A left sidebar lists various transportation-related topics.

Idaho Transportation Department

ABOUT US | TRAVELER SERVICES | DMV | PROJECTS | NEWS & INFO

ITD HOME | DOING BUSINESS WITH ITD | CONTACT US

Welcome to the Innovative Contracting Unit

The Innovative Contracting Unit (ICU) is a central office responsible for the implementation of alternative project delivery methods which fall outside of the conventional design-bid-build method. The ICU is a section in the Division of Highways of the Idaho Transportation Department and works closely with the other department sections to coordinate, train and deliver highway projects through alternative methods. The ICU will be a resource for the Department to facilitate the evaluation and identification of alternate contract delivery candidate projects each year as part of the Idaho Transportation Improvement Program (ITIP), and will also support all six Districts by facilitating the contract procurement process.

Section 40-902, Idaho Code describes the contracting process for Design-Bid-Build (DBB) projects. Section 40-904 and 40-905, Idaho Code allows the Department to use Design-Build (DB) and Construction Manager/General Contractor (CMGC) contracting methods under certain circumstances. 23 CFR 636 describes FHWA's policies and procedures for utilizing design-build contracting on federal-aid projects.

[2013 Alternative Contracting Project List](#)

Active Project Solicitations	Past Project Archives
Project Selection	Project Delivery

Left Sidebar Links:

- AERONAUTICS
- BIKE / PEDESTRIAN
- FAQS
- HIGHWAYS
- QUALIFIED PRODUCTS LIST
- GIS
- PUBLICATIONS
- TRANSPORTATION PERFORMANCE
- SCENIC BYWAYS
- VOLUNTEER ACTIVITIES
- IDAHO.GOV

Innovative Contracting Unit

- SharePoint: <http://itdportal/sites/HW/ICU/SitePages/Home.aspx>

The screenshot shows the SharePoint home page for the Innovative Contracting Unit (ICU). The page has a blue header with the ICU logo and the text "Innovative Contracting Unit Home". Below the header is a navigation bar with links to various sections: Highways Home, Bridge Asset Management, Bridge Design Section, EIT, ICU (selected), Highways Operations, Program Oversight, Planning Services, Resource Center, and Transportation Systems. On the left side, there is a sidebar with links to Libraries (Documents, Site Media, Project Delivery Methods, Project Selection Guidelines, Projects), Lists (Calendar, Contacts, Links, News), Discussions (Message Board), and Recycle Bin/All Site Content. The main content area features a large green sign graphic that reads "HQ-RM 300 Innovative Contracting Unit NEXT EXIT" with an upward arrow. Below the sign, the text "Welcome to Innovative Contracting Unit" is displayed. To the right of the sign, a paragraph describes the ICU's role as a central office responsible for implementing alternative project delivery methods. Below this, another paragraph describes the contracting process for Design-Bid-Build (DBB) projects and the use of Design-Build (DB) and Construction Manager/General Contractor (CMGC) methods. At the bottom, there are two blue buttons: "Project Selection Guidelines" and "Project Delivery Methods". Below these buttons, the text "Idaho Statutes" is displayed, followed by links to "Idaho Statute 40-904 Design-Build.pdf" and "Idaho Statute 40-905 Construction Manager-General Contractor.pdf".

Innovative Contracting Unit Home

Highways Home Bridge Asset Management Bridge Design Section EIT ICU Highways Operations Program Oversight Planning Services Resource Center Transportation Systems

Libraries
Documents
Site Media
Project Delivery Methods
Project Selection Guidelines
Projects

Lists
Calendar
Contacts
Links
News

Discussions
Message Board

Recycle Bin
All Site Content

Welcome to Innovative Contracting Unit

HQ-RM 300
Innovative Contracting Unit
NEXT EXIT

The Innovative Contracting Unit (ICU) is a central office responsible for the implementation of alternative project delivery methods which fall outside of the conventional design-bid-build method. The ICU is a section in the Division of Highways of the Idaho Transportation Department and works closely with the other department sections to coordinate, train and deliver highway projects through alternative methods. The ICU will be a resource for the Department to facilitate the evaluation and identification of alternate contract delivery candidate projects each year as part of the Idaho Transportation Improvement Program (ITIP), and will also support all six Districts by facilitating the contract procurement process.

Section 40-902, Idaho Code describes the contracting process for Design-Bid-Build (DBB) projects. Section 40-904 and 40-905, Idaho Code allows the Department to use Design-Build (DB) and Construction Manager/General Contractor (CMGC) contracting methods under certain circumstances. 23 CFR 636 describes FHWA's policies and procedures for utilizing design-build contracting on federal-aid projects.

Project Selection Guidelines

Project Delivery Methods

- Design-Build
- Construction Manager/General Contractor (CM/GC)

Idaho Statutes

[Idaho Statute 40-904 Design-Build.pdf](#)

[Idaho Statute 40-905 Construction Manager-General Contractor.pdf](#)

Thank you !

