Consultant Compensation and Work Types

Non-Negotiated Lump Sum	Negotiated Lump Sum	Cost Plus Fixed Fee (negotiated unless otherwise noted)	Specific Rates of Compensation	Cost Per Unit of Work
Work effort needed to perform the scope is predictable and consultant is subject to few risks outside its control	General work effort is predictable but input on detailed task breakout before contracting is desirable, consultant is subject to few risks outside its control	Consultant is subject to cost uncertainties/risks outside of its control (e.g., site risks, outside contractor schedules)	Contract might never be tasked, dependent on external events (e.g., natural disasters), or consultant is serving as owner's representative on a construction project (e.g., CE&I)	Work effort per unit is predictable and closely tied to the level of production associated with the deliverable
Typical Road Design (e.g., 3R projects, intersection imprv'mts, ordinary capacity)	Complex Road Design (e.g., interstate interchanges, urban interstate or arterials)	Utility Coordination (in Design and/or Construction)	CE&I (non-negotiated) and Owner Verification	Geotech
Simple Traffic (e.g., Tier One Analysis)	Complex Traffic (not otherwise described)	Environmental	Construction Support	Real Estate
Off-system Bridge Design	Simple On-system Bridge Design (typically rural; e.g., slab-span, quad-beam, PPC girder)	Complex Bridge Design (not otherwise described)	Embedded or Similar Staff Augmentation Contracts ¹	SUE (Designation)
Small/Routine Program Management (e.g., Local Road Safety, Safe Routes to Public Places, Road Transfer)	Value Engineering	Major Program Management (e.g., ARRA, LTM) ITS Implementation & Design	Emergency Response Contracts (e.g., debris monitoring)	
Feasibility Reviews		Innovative Procurement Support	ITS Management, Operations & Maintenance Engineering & Inspection (ME&I)	
Typical Survey (e.g., Property Survey, R-o-W Mapping, and Topographic) *2 Inspection		Constructability Review (non-negotiated) (should only be used on large, highly complex projects) CPM -Critical Path	* Survey for Section 64 and Section 79 for FEMA reimbursed contracts	
(other than CE&I)		Monitoring		

¹ To be used only when consultant staff is placed on an on-call basis and tasked as needed by DOTD staff to review/produce specific deliverables. <u>Not</u> to be used for program management or other services required on an annual or similar ongoing basis.

² Specific Rates of Compensation to be used for survey work for Section 64 and Section 79 for FEMA reimbursed contracts