

Force Account Mark Up Summary - 2014

5/5/2014

State	Labor		Bonds, Insurance, and Taxes		Materials	Equipment		Subcontracting		Other	How do you pay for pickup trucks used for force account work?	How do you pay for small tools used for force account work?	Do you pay for drive/commute time for force account work?	How do you pay for Contractor owned trucks used to haul material (gravel haulers, HMA, etc.)?	Comments, Hyperlinks, Other	
	Markup	Notes (What is the rate applied to?)	Markup	Notes	Markup	Markup	Notes	Markup	Notes	Markup						Notes
AASHTO 2008 Guide Spec	35.0%	Wages, subsistence, travel allowances, health and welfare benefits, pensions fund or benefits required by collective bargaining agreement or other employment contract to the class of labor employed. No Superintendence.	10.0%	Property damage, liability, worker's compensation, unemployment, social security.	15.0%	No markup.		5.0%	for administrative costs							
Alabama	20.0%	Wages only.	0.0%	No markup.	15.0%	0.0%	No markup.	3.0%	On the first \$20K. 1% on balance.	0.0%						
Alaska	35.0%	Wages, health and welfare, pension, worker's compensation, subsistence and travel allowances.	0.0%	Covered by Labor Markup .	15.0%	15.0%	Only applies to rented equipment.	5.0%	For general subcontracting. 15% for specialty subcontracting.	0.0%	Same as equipment. Blue Book rental rate.	No compensation for small tools.	Rarely. Only if contractor is paying crew for drive/commute time as a normal course of business.	Same as other equipment, hourly based on Blue Book rental rates.	Our Force Account payment is made per Subsection 109-1.05, Compensation for Extra Work on Time and Materials Basis.	
Arkansas	20.0%	Wages, insurance, payroll taxes.	0.0%	Covered by Labor Markup . Bond not mentioned.	15.0%	0.0%	No markup.	0.0%	Not mentioned.	0.0%	Rental Rate blue book for Const. Equip.	Considered incidental, not paid for.	No	Rental Rate blue book for Const. Equip.		
Arizona	50.0%	Wages, fringe benefits. Subsistence and travel covered but not marked up.	0.5%	Applied to entire force account to cover bond.	15.0%	15.0%	Only applies to owned equipment. 10% markup on rented equipment.	5.0%	Specialty subcontractors only.	Varies	Sales tax applied to 65% of total force account.					
California	35.0%	When the contract contains no time-related overhead bid item and specification (TRO), 30% when contract contains TRO. (TRO only covers prime contractor's time-related overhead.) Wages, health and welfare, pension, vacation, training, worker's compensation, social security, medicare, federal and state unemployment, subsistence and travel allowances.	0.0%	Covered by Labor Markup. For all construction contracts except for emergency force account and emergency limited bid force account contracts. For these 2 exceptions, it's all covered in the labor markup except for the payment bond, which is directly and separately reimbursed. No performance bond on these 2 types of contracts.	15% for a non-TRO contract, 10% for a TRO contract.	15% for a non-TRO contract, 10% for a TRO contract.	Uses state-designated designed rate book. Rates are established by current market rates of ownership. Rates in excess of the state rate book and in accord with rental invoices are authorized if the equipment is not available from the prime contractor's or subcontractor's sources and it is a reasonable rate from an independent company.	10.0%	For general subcontractors, this markup is applied to subtotal of labor, equipment, and material costs as marked up by other markups. For specialist subcontractors, there are no markups for labor, equipment, and material costs, a 10% specialist administrative markup is applied to the current market-priced invoice.	21.0%	For emergency force account contracts. Subcontractor performed work receives an additional 10% administrative markup. For emergency limited bid contracts, the markup for prime contractor performed work is determined by the bid markup. Subcontractor performed work receives a 21% markup plus the 10% administrative markup.	Use the rate established for various truck (and cars) Gross Vehicle Weights in the state rate book and apply the applicable markups).	Cost of small tools that are contractor-owned and that are not consumed by use are included in the rental rates of other equipment. They are not compensated separately. Cost of small tools that are consumed by use are reimbursed at the amount shown on contractor-submitted invoices. Cost of small tools that are rented from another business are reimbursed at the invoiced rate if rate is \$10 or less per hour.	Normally do not pay for commute time and equipment. Only time when commute time and equipment is compensated is when the equipment and driver is not used for contract item work and only used for force account work, classified as Equipment Not on the Job Site Not Required for Original-Contract Work.	They are compensated by amounts shown in state rate book based on Manufacturer's Gross Vehicle weight or as in the case with off-highway trucks such as end dumps, belly dumps, and earthmover types, as well as till bed trailers, these are rated by Manufacturer's rated capacity. Low bed trailers are rated by number of axles and tires per axle.	Division of Construction's Internet Main Page: http://www.dot.ca.gov/hq/construc/
Colorado	67.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	0.0%	Covered by Labor Markup . Bond not mentioned.	15.0%	10.0%	Applies to rented equipment and expendable parts used in the work.	10.0%	On the first \$1K. \$100 + 5% of balance for \$1K to \$10K. \$550 + 3% of balance for \$10K plus.	0.0%	Current edition of the Rental Rate Blue Book of Rental Rates for Construction Equipment Hourly Rate: RR = (ADJ BB/176) (RF) + EOC Standby Rate: SR = (ADJ BB/176) (RF) (0.5) Where RR= Hourly rental rate SR = Standby rate ADJ BB = Blue Book Monthly Rate adjusted for year of manufacture RF = Regional Factor of 1.06 EOC = Estimated Hourly Operating Costs from Blue Book	The rental rate for small tools shall be \$2.00 per hour. Small tools are defined as any tool which would be valued between \$500 and \$2,000 if purchased new.	CDOT does not pay for drive/commute time when the work is force account.	Where RR= Hourly rental rate SR = Standby rate ADJ BB = Blue Book Monthly Rate adjusted for year of manufacture RF = Regional Factor of 1.06 EOC = Estimated Hourly Operating Costs from Blue Book	Page 150-154 http://www.coloradodot.info/business/designsupport/construction-specifications/2011-Specs/2011-specs-book/Section-100.pdf/view and 109.4 COMPENSATION FOR CHANGES AND FORCE ACCOUNT WORK of the CDOT Construction Manual	
Connecticut	20.0%	Wages, health and welfare, pension, property damage and liability insurance, bonding, worker's compensation, social security, medicare, federal and state unemployment, subsistence and travel allowances, other benefits.	0.0%	Covered by Labor Markup .	15.0%	0.0%	No markup.	10.0%	On the first \$1K. \$100 + 5% of balance for \$1K to \$10K. \$550 + 3% of balance for \$10K plus.	0.0%						
Delaware	15.0%	Wages, health and welfare, other benefits.	0.0%	No markup.	15.0%	10.0%	Total equipment and plant costs.	10.0%	All subcontractors.	0.0%	At the bluebook rate for pickup trucks	Small tools are expressly excluded from payment	Drive and/or commute time is not paid on force accounts.	By Blue Book Rate		
Florida	17.5%	Wages, health and welfare, pension, vacation, worker's compensation, social security, medicare, federal and state unemployment, subsistence and travel allowances.	0.0%	Covered by Labor Markup . No bond markup.	17.5%	17.5%	Applies to contractor owned and rental equipment.	10.0%	On the first \$50K. 5% on balance.	Varies	Avg OH for delays in excess of 10 calendar days with approved EOT. May choose to take ((Original Contract Price * 8%) / Original Contract Time) for each day of extra time added to the contract due to force account work. Purpose for this option is to allow contractors to choose either 17.5% markup on Labor, Equipment & Materials or choose average OH rate per day of impact, but not both. For example, a small cost added work item may have a long lead time affecting schedule to direct costs would be paid with no 17.5% markup and contractor paid overhead rate per day of impact.	Pickup trucks are included in Equipment compensation for Foreman level and down. Rates are based on Blue Book and marked up 17.5%. Exception to Foreman level compensation is if the added work extends the contract time, then Project Supervisory position and vehicle would be eligible.	Small tools are excluded from compensation.	Commute to and from the project sites are excluded costs. If travel to/from includes overnight stays, actual per diem rates are paid, up to the state rate.	Compensation for this would not be a separate compensation, it would be included in the cost of the item added (ton of asphalt, etc.).	http://www.dot.state.fl.us/specificationsoffice/Implemented/SpecBooks/2014/Files/004-114.pdf
Georgia	15.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	0.0%	No markup.	10.0%	0.0%	No markup.	5.0%	On first \$100K. No additional.	0.0%						
Hawaii	15.0%	Wages, subsistence and travel allowance, other benefits.	6.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security, medicare, state taxes. Bond paid up to 1%.	15.0%	0.0%	No markup.	15.0%	For first tier subcontractors. 7% for respective tier subcontractors.	0.0%						
Idaho	20.0%	Wages, health and welfare, pension, subsistence and travel allowances, vacation.	6.0%	Worker's compensation, state and federal unemployment, social security.	15.0%	10.0%	Applies to operating rate. 15% on rented equipment.	10.0%	On the first \$10K. 5% on balance.	0.0%						
Illinois	35.0%	Wages, health and welfare, pension, subsistence and travel allowances.	10.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security.	15.0%	5.0%	Only applies to rented equipment.	5.0%	\$100 minimum compensation.	0.0%						
Indiana	20.0%	Wages, health and welfare, pension, worker's compensation, social security, federal and state unemployment, subsistence and travel allowances, other benefits.	10.0%	Bond, property and liability insurance.	12.0%	12.0%	Applies to contractor owned and rental equipment.	10.0%	On first \$3K. 7% on balance.	0.0%	Miscellaneous. No allowance will be made for general superintendence or other costs for which no specific allowance is stated in the specification.	Covered under equipment. Blue Book Rate for owned equipment and by invoice for rented equipment.	Small tools are not covered/paid for tools costing less than \$500.00 each or an aggregate total of \$1000.00 or less.	The Contractor receives the actual costs paid to, or in behalf of, workmen by reasons of subsistence and travel allowances, when such amounts are required by collective bargaining agreement or other employment contract generally applicable to the classes of labor employed on the work.	If the trucks are owned by the Prime Contractor then they are paid for under the equipment heading. Blue Book Rate for owned equipment and by invoice for rented equipment.	See section 109.05 http://www.in.gov/doi/div/contracts/standards/book/sep13/1-2014.pdf
Iowa	35.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	10.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security.	15.0%	0.0%	No markup.	10.0%	On first \$50K with \$100 minimum. 5% on balance.	0.0%						
Kansas	20.0%	Wages, health and welfare, pension, other fringes. 15% to subsistence and travel allowance.	35.0%	Rate established by the state. Multiplied against wages, health and welfare, pension, and other benefits. Covers bond, unemployment insurance, social security taxes and insurance premiums (property damage comprehensive liability, automobile liability and workers compensation).	15.0%	15.0%	Applies to contractor owned, rental and Blue Book equipment.	5.0%	5% on the first \$50K. \$2500 + 3% of balance up to \$100K. \$4000 + 1.5% of balance after \$100K. For Specialty contractors: 15% up to \$2K. \$300 + 10% on balance up to \$5K. \$600 + 5% of balance after \$5K.	0.0%	If used only slightly, those hours are paid for at operating rates and the rest of the hours as standby. If used regularly all hours are paid as operating.	Small Tools are not paid.	Yes if hours are on payrolls.	The lesser of company owner rates or Blue Book rates is paid.	Superintendents will not be reimbursed as they are already required. In our 2015 Spec Book we plan on eliminating the specialty items markup table. Specs - http://www.ksdot.org/bur/ConsMain/specprov/2007/109.pdf Special Provision - http://www.ksdot.org/bur/ConsMain/specprov/2007/pdf/07-01017-r03.pdf	
Kentucky	25.0%	Wages, worker's compensation, social security, state and federal unemployment, liability, other taxes and insurance.	0.0%	Covered by Labor Markup .	15.0%	15.0%	Only applies to rented equipment.	5.0%	All subcontractors.	0.0%	Blue Book Rental Rate	The Department does not pay for small tools used on force account work.	No	Blue Book Rental Rate	Section 109.04.02 of the 2012 Standard Specifications http://transportation.ky.gov/Construction/Standard%20and%20supplemental%20Specifications/Complete%20KYTC%20Standard%20Specifications-2012.pdf	
Louisiana	15.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	15.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security, bond.	15.0%	15.0%	Only applies if the contractor supplies direct internal cost recovery rates.	15.0%	Paid to subcontractor. 10% to contractor for administration.	0.0%						
Maine	90.0%	Wages only.	0.0%	Covered by Labor Markup . Bond not mentioned.	15.0%	10.0%	Only applies to rented equipment.	5.0%	All subcontractors.	0.0%	Blue Book Rate	Blue Book Rate	Not Paid For	Blue Book Rate		
Maryland	18.0%	Wages, fringe benefits, social security, state and federal unemployment, worker's compensation, medicare, PLUPD insurance. OR 20% on Wages only.	0.0%	Covered by Labor Markup . Bond not mentioned.	18.0%	5.0%	Only applies to rented equipment.	8.0%	OR \$500 whichever is greater. On All subcontracting.	0.0%						
Massachusetts	20.0%	Wages only.	10.0%	Worker's compensation, state and federal unemployment, social security. Health and welfare, pension. No bond markup.	20.0%	20.0%	Total equipment and plant costs. 20% reduction in operating rate to compensate.	10.0%	All subcontractors.	0.0%	Actual costs or Blue Book Rental Rate if shown it is required to perform the work.	No allowance is made for the use of small tools.	No	First option is to use actual cost data from the contractor's accounting and operating records. If this is not practicable then the Rental Rate Blue Book will be used.	http://www.massdot.state.ma.us/Portals/8/docs/construction/InterimSuppSpecs.pdf	
Michigan	35.0%	Wages, health and welfare, pension, vacation, other benefits.	11.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security, bond.	15.0%	0.0%	No markup.	5.0%	All subcontractors and specialized services.	3.5%	Applied to the total force account to compensate for Michigan business tax.	The rate for the foreman's transportation unit is \$25.00 per hour. Other pickup trucks would generally not be paid unless approved by the engineer prior to beginning work, and only if necessary for the work.	No payment will be allowed for small hand and power tools that are not listed in the Blue Book. Small hand and power tools listed in the Blue Book at a rate of less than \$1.00 per hour will not be paid for separately.	This would generally not be paid unless the workers begin the work day at the contractor's office or shop and are working the full number of daily hours on the force account work. It would need approval of the engineer prior to beginning work.	Blue Book Rental Rates	We are in discussions with our contracting industry to simplify force account markups. Link to standard specifications for force account 109.05.D, http://mdotdot.state.mi.us/public/specbook/2012/
Minnesota	62.0%	Wages only.	0.0%	Covered by Labor Markup .	15.0%	0.0%	No markup.	10.0%	On the first \$50K. 2% on balance.	10.0%	On the first \$50K. 2% on the balance of the total force account.					
Mississippi	15.0%	Wages only.	0.0%	No markup.	15.0%	0.0%	No markup.	0.0%	Not mentioned.	0.0%						
Missouri	20.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	20.0%	Property damage, liability, worker's compensation, state and federal unemployment, social security. Bond not mentioned.	20.0%	20.0%	Applies to contractor owned equipment. 5% for rental equipment.	5.0%	All subcontractors.	0.0%						

State	Labor		Bonds, Insurance, and Taxes		Materials		Equipment		Subcontracting		Other		How do you pay for pickup trucks used for force account work?	How do you pay for small tools used for force account work?	Do you pay for drive/commute time for force account work?	How do you pay for Contractor owned trucks used to haul material (gravel haulers, HMA, etc.)?	Comments, Hyperlinks, Other
	Markup	Notes (What is the rate applied to?)	Markup	Notes	Markup	Notes	Markup	Notes	Markup	Notes	Markup	Notes					
Montana	80.0%	Wages only.	0.0%	Covered by Labor Markup.	15.0%	0.0%	Uses state designed rate book.	10.0%	On the first \$10K. \$100 + 5% on balance up to \$10K. \$550 + 3% on balance after \$10K.	0.0%		Blue book rate if the pickup is needed for the required work.	They are specifically excluded from payment in the specification	No	Blue book rate	Section 109.04 of our specification http://www.mdt.mt.gov/other/contract/external/standard_specbook/2006/division_100.pdf	
Nebraska	20.0%	Wages, property damage and liability, worker's compensation, state and federal unemployment, social security, health and welfare, pension, other benefits.	0.0%	Covered by Labor Markup. Bond not mentioned.	15.0%	15.0%	Applies to contractor owned and rental equipment.	5.0%	All subcontractors.	0.0%		Blue Book rates	They are considered subsidiary to other payments under the extra payment specification 109.56e	No, unless the contractor demonstrates that he pays as a general practice	Blue book rate		
Nevada	25.0%	Wages, vacation, zone rates, state-established labor surcharge, fringe benefits, subsistence and travel allowance.	0.0%	Covered by Labor Markup. Bond not mentioned.	20.0%	20.0%	Applies to contractor owned and rental equipment.	10.0%	All subcontractors.	0.0%		Blue Book Rental Rates or by rental agreement invoice. Exception being trucks for General Superintendents.	Specifications states no tools but that is really applied on a case by case basis	Determined on a case by case basis.	Blue Book Rental Rates	See Subsection 109.03 http://www.nevadadot.com/uploadedFiles/NDOT/About_NDOT/NDOT_Divisions/Engineering/Specifications/2001StandardSpecifications.pdf	
New Hampshire	60.0%	Wages, health and welfare benefits, taxes, insurances, retirement, and union benefits. 10% of amount is for home office OH and profit. Contractors can request a different rate if an independent audit of the actual burden rate is submitted.	0.0%	Covered by Labor Markup.	15.0%	0.0%	No markup.	5.0%	All subcontractors and specialized services.	Varies	Contractor will receive payment for bond premium actually paid. The Contractor shall furnish proof of such payment.	Blue Book rates, but only when the pickup is needed to perform the Force Account work. Would not be paid if only used for transportation.	They are specifically excluded from payment under the Equipment section of the Force Account Spec.	Yes, but only when the State requires the Contractor to return to the site solely to perform Force Account work.	Blue Book rates.	All this is covered in our Spec. Book under Section 109.04 http://www.nh.gov/dot/org/projectdevelopment/highwaydesign/specifications/documents/2010_Division_100.pdf	
New Jersey	25.0%	Wages, fringe benefits, social security, state and federal unemployment, worker's compensation, payroll taxes.	0.0%	No markup.	25.0%	0.0%	No markup.	5.0%	On the first \$500K. 2% on balance.	0.0%		A Pickup truck would be paid as Equipment, using Blue Book rates. Paid only as required for Force Account work.	Small tools are specified as being included under overhead.	No.	Trucks would be paid as Equipment using Blue Book rates. This is not typical in NJ. Usually trucking for soil aggregate and HMA is performed by supplier and part of material delivery charge.	http://www.state.nj.us/transportation/eng/specs/2007/spec100.shtm#1040308	
New Mexico	35.0%	Wages, health and welfare, pension, subsistence and travel allowances, other benefits.	6.0%	Property damage, liability, worker's compensation, state and federal unemployment, payroll taxes, social security. May choose to take additional 31% of labor costs instead of calculating these actual costs and taking markup.	15.0%	15.0%	Applies to contractor owned and rental equipment.	10.0%	All subcontractors.	0.0%							
New York	20.0%	Wages, fringes, Standard Labor Markup & Workers' Compensation. Standard Labor Markup of 12.5% on wages only instead of calculating FICA, medicare, FLTA, State UI, holidays.	0.0%	Bond covered by Markups. Insurance paid directly.	20.0%	20.0%	All equipment paid as owned - BB rates. OH&P being added, not effective yet.	5.0%	All subcontractors.	0.0%		As equipment using BB rates, if "in use or required to be present."	Small tools & some supplies covered as a part of OH Markup.	NO	Equipment - BB rates and Operator. Offsite hired trucks and Owner/Ops as "Service", which gets 5% Markup.	https://www.dot.ny.gov/main/business-center/engineering/specifications/updated-standard-specifications-us	
North Carolina	60.0%	Wages only. May choose to take additional 35% on wages only instead of calculating non-wage labor costs.	0.0%	No markup.	15.0%	15.0%	Applies to contractor owned and rental equipment.	10.0%	On the first \$10K. \$1000 + 5% on balance after \$10K.	0.0%							
North Dakota	70.0%	Wages, health and welfare. 75% of wages and health and welfare if it's a bridge or concrete box culvert project.	0.0%	Covered by Labor Markup.	15.0%	0.0%	No markup.	10.0%	On the first \$15K. 5% on balance.	0.0%		Based on "Rental Rate Blue Book" published by Equipment Watch.	No additional allowance will be made for small tools not listed in the rental rate schedule or other costs for which no specific allowance has been provided.	The actual cost paid to, or in behalf of, workers for subsistence and travel allowance will be added to the labor costs. Payment for subsistence and travel must be accounted for on Contractor-submitted payrolls or by certified letter. The labor additive rate will not be applied to the subsistence and travel allowance.	Rates for both rented and owned equipment are based on rental rates determined according to the "Rental Rate Blue Book" published by Equipment Watch.	https://www.equipmentwatch.com/Login.do	
Ohio	38.0%	Wages, health and welfare, pension, other benefits. May choose to take an additional 22% on wages only instead of calculating social security, worker's compensation, state and federal unemployment.	0.0%	Covered by Labor Markup. No bond paid if new contract amount doesn't differ from original by at least \$40K.	15.0%	15.0%	Applies to rented equipment only.	8.0%	On the first \$10K. \$800 + 5% on balance after \$10K.	0.0%		Included in equipment costs, Blue Book Rate for the type of pickup truck	Costs for small tools included in the mark-up for the force account work	No	The cost of owned or rented equipment used to haul materials to the project is not part of the materials cost. Such equipment, when used for hauling materials, shall be listed under cost of equipment.	None	
Oklahoma	25.0%	Wages only. 3.8% of wages for unemployment. 7.65% of wages for social security. 20% of wages for fringe benefits.	1.0%	For bond. Applied to total labor, materials, and equipment costs.	20.0%	20.0%	Applies to contractor owned and rental equipment.	10.0%	All subcontractors.	0.0%		The pickups would be included by the hourly rate for equipments determined by the Rental Rate Blue Book.	Typically small tools are not included in an itemized cost breakdown.	Typically, the drive time is not tabulated in the cost on an itemized cost breakdown. Could be considered on a case-by-case basis.	Trucks would be included by the hourly rate as determined by the Rental Rate Blue Book.	No changes in Oklahoma since our 2009 Standard Specifications were in effect. Section 109.04 may be accessed at the following webpage site: http://www.okladot.state.ok.us/c_manuals/specbook/oe_ss_2009.pdf	
Oregon	22.0%	Wages, industrial accident insurance, unemployment, payroll taxes, social security, subsistence and travel, health and welfare, pension, other benefits. If labor value is \$10K or less, may take 100% markup on wages only instead of calculating non-wage benefits.	0.0%	Covered by Labor Markup. Bond not mentioned.	17.0%	17.0%	Applies to contractor owned and rental equipment.	8.0%	Applies to subcontractors. 17% for specialty subcontractors.	0.0%		Blue Book rental rates if actually used to perform the force account work.	Not covered unless some sort of specialty tool is rented specifically for force account work.	only if crew were mobilized specifically for the force account work, then we would pay for that mobilization time.	Blue book rental rates for time used on force account work.		
Pennsylvania	35.0%	Applied to both the direct labor cost (wages and fringe benefits) and the indirect labor cost (taxes and insurances). Indirect labor cost computed as a percentage of the direct labor cost.	Varies	Labor-related insurance and taxes paid as indirect labor plus a 35% markup (See Labor). Cost of increased bonding covered by overhead & profit markups. If specifically required for the force account work, permits, bonds, and insurance paid as Service by Others plus 2% markup (See Other)	20.0%	5.0%	Markup paid on Total Equipment Cost. Total Equipment Cost is equal to the cost of equipment paid at Blue Book rates plus invoice cost of rented equipment, if any. Department must pre-approve any equipment rentals.	6.0%	Applied to total cost of all Subcontracted work. Total cost of subcontracted work includes specified markups for labor, material, and equipment. Subcontract work defined as work for which the Department requires contractor prequalification (i.e. pre-approval of company's experience and financial capacity).	2.0%	Service by Others. Defined as specialized construction analyses, engineering services, or work not considered subcontract work requiring prequalification.	Pickup trucks paid as Equipment at Blue Book rates. Hours paid typically agree with labor hours paid for Foreman.	Use of small tools and equipment covered by the overhead and profit markups paid. Not paid for directly. Department policy defines a "small tool" as one having a sale price (new) of \$500 or less.	No.	For material hauling performed by the Contractor, the truck is paid as Equipment and the operator is paid as Labor. Typically hauling is performed by an independent agent and paid for as a Service by Others.		
Rhode Island	20.0%	Wages, health and welfare, subsistence and travel allowances, pension, other benefits.	6.0%	Property damage and liability, state and federal unemployment, worker's compensation, social security.	15.0%	10.0%	Applies to rental equipment only.	10.0%	All subcontractors.	0.0%							
South Carolina	30.0%	Wages and social security.	0.0%	No markup.	15.0%	0.0%	No markup.	7.5%	All subcontractors.	0.0%							
South Dakota	15.0%	Applied to wages only (to compensate for administrative and overhead costs)	27.1%	Applied to wages only, excluding the 15% markup (selective, in lieu of itemized statements to substantiate costs of property damage, liability, and workmen's compensation insurance premiums; unemployment insurance contributions; excise tax; and social security taxes)	15.0%	0.0%	No markup.	Variable	\$1000 or less: 10% of total \$1000.01 to \$10,000: \$100 plus 5% of excess over \$1000 over \$10,000: \$550 plus 3% of excess over \$10,000	10.0%	Profit (applied to the sum of Labor, Bond, Insurance & Tax; and Materials; including the 15% markups for Labor and Materials)	FHWA hourly rates from the EquipmentWatch Rental Rate Blue Book (Penton Media)	FHWA hourly rates from the EquipmentWatch Rental Rate Blue Book; no allowance is made for small tools that are not listed in the Blue Book	No. Payment is made for the time that labor and supervisors are actually engaged in the Force Account work.	FHWA hourly rates from the EquipmentWatch Rental Rate Blue Book (Penton Media)		
Tennessee	20.0%	Wages Only	0.0%	No markup.	15.0%	15.0%	Applies to rented/leased equipment only.	5.0%	All subcontracts and services.	0.0%		Proposed to pay set rate for one truck per work day in forthcoming specifications.	No payment made for small tools.	No, unless it is an emergency contract.	Blue Book Rates		
Texas	25% Labor + 55% Insurance and Taxes		1.0%	For bond. Applied to total labor, material, equipment, and subcontracted compensation.	25.0%	15.0%	Applies to contractor owned equipment only.	5.0%	All subcontractors.	5.0%	Additional markup for off-duty law enforcement.	By the hour for each hour they are engaged in the work plus 15%. No more than 8 hrs/day and 40 hrs/wk. No compensation if the vehicle would have been idle during this period.	Small tools are included in the mark-up.	If applicable, by the hour for the employee plus 25% labor mark-up and 55% labor burden (payrolls required). By the hour for the contractor owned equipment (FHWA rental rate) plus 15% mark-up or hourly rental rate for leased equipment (invoice required).	By the hour for the employee plus 25% labor mark-up and 55% labor burden (payrolls required). By the hour for the contractor owned equipment (FHWA rental rate) plus 15% mark-up or hourly rental rate for leased equipment (invoice required). Consideration might also be given to cost of fuel.	This information is provided in our 2004 standard specifications found at http://tp.dot.state.tx.us/pub/bdot-info/files/specs-specbook.pdf (see pages 68-70).	
Utah	15.0%	Wages, benefits, burdens, and other related expenses.	0.0%	No markup.	15.0%	0.0%	No markup.	15.0%	On first \$75K. 10% on balance up to \$250K. 7.5% after \$250K.	0.0%							
Vermont	10.0%	Wages only.	0.0%	No markup.	10.0%	0.0%	No markup.	10.0%	All subcontractors.	0.0%		Spec and Guidance are not specific, however pickup truck actual time worked would be compensated (no payment for idle time since it would be assumed that the pickup is not brought in specifically for the extra work). Project superintendent pickup truck not compensated.	From specification: "The Contractor shall make no charge for small tools that are considered as having a replacement value of less than \$500."	Drive/commute time may be paid when the Contractor is going to the project specifically for the extra work in question. This would tend to apply for specialized work.	From Guidance: "FHWA rate for the time the equipment is in use plus idle time for the remainder of an 8 hour day IF the piece of equipment was brought in specifically for the force account work, and was not previously on project."	Mobilization, from guidance: Will be paid to and from, for contractor owned and rented equipment, if the equipment is specifically brought in for the force account work. We pay cost of truck/trailer, labor, and idle time for the piece of equipment.	
Virginia	45%	Wages only.	25%	bond is paid on actual invoice on wages (for insurance and taxes)	15.0%	15.0%	Applies to rental equipment only.	10.0%	All subcontractors.	0.0%		The Contractor is paid rental rate (hourly rates not to exceed 1/176 of the of the monthly rates in the Rental Rate Blue Book) necessary for the prosecution of the work that are approved by the Engineer. If pickup trucks are determined to be necessary, they are paid for.	No additional allowance is made for attachments that are common accessories for equipment as defined in the Rental Rate Blue Book or for the use of small hand held tools.	The time allowed for payment is for hours a worker is actually engaged in the work. Drive/commute time is not paid for unless (this would be rate and have to be approved by the Engineer) the drive/commute time is determined to be time engaged in doing the force account work.	Contractor owned material hauling trucks are paid hourly rates not to exceed 1/176 of the monthly rates in the Rental Rate Blue Book.		
Washington	29.0%	Wages, social security, state and federal unemployment, medical, industrial insurance, subsistence and travel.	0.0%	No markup.	21.0%	21.0%	Applies to contractor owned and rental equipment.	12.0%	On the first \$25K. 10% on balance up to \$100K. 7% on balance after \$100K.	0.0%							
West Virginia	16.0%	Wages, subsistence and travel allowance, worker's compensation, state and federal unemployment, social security, medicare, health and welfare, pension.	16.0%	Property damage and liability, railroad insurance. Bond is not marked up.	16.0%	16.0%	Applies to contractor owned and rental equipment.	16.0%	All subcontractors.	16.0%	State and municipal taxes.						
Wisconsin	35.0%	Wages, subsistence and travel allowance, health and welfare, pension, other benefits.	15.0%	Property damage and liability, state and federal unemployment, worker's compensation, social security.	15.0%	0.0%	No markup.	10.0%	On the first \$10K. 2% on balance over \$10K.	0.0%							
Wyoming	66.0%	Wages only.	0.0%	Covered by Labor Markup.	15.0%	0.0%	No markup.	5.0%	All subcontractors.	0.0%		Blue Book Rental Rate	NO. Considered incidental	No	Blue Book Rental Rates		