

FUEL USAGE FACTOR CHART AND ESTIMATE OF QUANTITIES

Description of Work	Units	Fuel Usage Factor Diesel #2	Estimate of Quantities
Unclassified Excavation	Gal / CY	0.29	_____ CY
Borrow Excavation	Gal / CY	0.29	_____ CY
Class IV Subgrade Stabilization Aggregate Base Course Sub-Ballast Aggregate for Cement Treated Base Course	Gal / Ton	0.55	_____ Tons
Portland Cement for Cement Treated Base Course	Gal / Ton	0.55	_____ Tons
* Asphalt Concrete Base Course	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
* Asphalt Concrete Intermediate Course	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
* Asphalt Concrete Surface Course	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
* Open-Graded Asphalt Friction Course	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
* Permeable Asphalt Drainage Course	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
* Sand Asphalt Surface Course, Type SA-1	Gal / Ton	_____ 0.90 _____ 2.90	_____ Tons
Portland Cement Concrete Pavement			
Through Lanes and Shoulders (> 11")	Gal / SY	0.327	_____ SY
Through Lanes and Shoulders (9" to 11")		0.272	_____ SY
Through Lanes and Shoulders (< 9")		0.245	_____ SY
** Structural Concrete (Cast-in-Place Only)	Gal / CY	0.98	_____ CY

* Select 0.90 **OR** 2.90

** Structural Concrete shall be defined as cast-in-place Class A or Class AA concrete used in the construction of major structures for various work items identified in Division 4 of the 2018 *Standard Specifications for Roads and Structures*.

The above quantities represent a reasonable estimate of the total quantities anticipated, for each item, as pertaining to fuel price adjustments, and is representative of the design proposed.

Or

The Design-Build Team elects not to pursue reimbursement for Fuel Price Adjustments on this project.

Enter the Total Construction Cost Amount: \$ _____