Alcaldía de La Plata

CONSTRUCCIÓN Y DOTACIÓN SEDE DE MEDICINA LEGAL EN EL MUNICIPIO DE LA PLATA, DEPARTAMENTO DEL HUILA

CALCULO MANO DE OBRA

Salario Minimo Mensual:	$1,423,500.00

Salario Minimo Diario:	$47,450.00

FACTOR PRESTACIONAL < 2SMMLV	194.00%
FACTOR PRESTACIONAL > 2 SMMLV	178.00%

CUADRO DE CONVENCIONES	
CUADRILLAS	
TIPO	DESCRIPCIÓN
A-A	Albañilería
B-B	Intalaciones Eléctricas
C-C	Carpintería Metálica
H-H	Intalaciones Hidrosanitarias

No.	DESCRIPCION	FACTOR SALARIAL	% INV. VARIABLE	VR. DIA	VR. MES	VR. DIA + PRES	VR. HORA	VR. HORA + PRES
1	Ayudante A (Albañileria)	1.10		$52,195.00	$1,565,850.00	$101,258.00	$6,808.00	$13,808.00
2	Oficial A (Albañileria)	1.90		$90,155.00	$2,704,650.00	$174,901.00	$11,759.00	$23,850.00
3	Ayudante B (Inst. Elec)	1.40		$66,430.00	$1,992,900.00	$128,874.00	$8,665.00	$17,574.00
4	Oficial B (Inst. Elec)	2.20		$104,390.00	$3,131,700.00	$185,814.00	$13,616.00	$25,338.00
5	Ayudante C (Carpinterias)	1.20		$56,940.00	$1,708,200.00	$110,464.00	$7,427.00	$15,063.00
6	Oficial C (Carpinterias)	1.80		$85,410.00	$2,562,300.00	$165,695.00	$11,140.00	$22,595.00
7	Ayudante H (Intalaciones Hidrosanitarias)	1.30		$61,685.00	$1,850,550.00	$119,669.00	$8,046.00	$16,319.00
8	Oficial H (Intalaciones Hidrosanitarias)	2.00		$94,900.00	$2,847,000.00	$184,106.00	$12,378.00	$25,105.00
9	Oficial Explosivos	2.30		$109,135.00	$3,274,050.00	$194,260.00	$14,235.00	$26,490.00
10	Maestro de Obra	2.50		$118,625.00	$3,558,750.00	$211,153.00	$15,473.00	$28,794.00
11	Topografo	2.50		$118,625.00	$3,558,750.00	$211,153.00	$15,473.00	$28,794.00
12	Cadenero	1.90		$90,155.00	$2,704,650.00	$174,901.00	$11,759.00	$23,850.00
13	Trochero	1.10		$52,195.00	$1,565,850.00	$101,258.00	$6,808.00	$13,808.00

CUADRILLAS MANO DE OBRA

No.	DESCRIPCIÓN CUADRILLAS	Cant	Vr. Maes Día+Pres	Cant	Vr. Ofc Día + Pres.	Cant	Vr. Ayu Día+ Pres.	Vr. Día + Pres			Vr. Hora + Pres
MO-01	Cuadrilla 1: 1 Ayudante A					1	$101,258.00	$101,258.00			$ 13,807.91
MO-02	Cuadrilla 2: 2 Ayudantes A					2	$101,258.00	$202,516.00			$ 27,615.82
MO-03	Cuadrilla 3: 3 Ayudantes A					3	$101,258.00	$303,774.00			$ 41,423.73
MO-04	Cuadrilla 4: 1 Ayudante B					1	$128,874.00	$128,874.00			$ 17,573.73
MO-05	Cuadrilla 5: 1 OfcA + 1 AyuA			1	$174,901.00	1	$101,258.00	$276,159.00			$ 37,658.05
MO-06	Cuadrilla 6: 1 OfcA + 2 AyuA			1	$174,901.00	2	$101,258.00	$377,417.00			$ 51,465.95
MO-07	Cuadrilla 7: 1 OfcA + 3 AyuA			1	$174,901.00	3	$101,258.00	$478,675.00			$ 65,273.86
MO-08	Cuadrilla 8: 1 OfcA + 4 AyuA			1	$174,901.00	4	$101,258.00	$579,933.00			$ 79,081.77
MO-09	Cuadrilla 9: 1 OfcA + 5 AyuA			1	$174,901.00	5	$101,258.00	$681,191.00			$ 92,889.68
MO-10	Cuadrilla 10: 1 OfcA + 6 AyuA			1	$174,901.00	6	$101,258.00	$782,449.00			$ 106,697.59
MO-11	Cuadrilla 11: 1Ma+1OfcA+1AyuA	1	$211,153.00	1	$174,901.00	1	$101,258.00	$487,312.00			$ 66,451.64
MO-12	Cuadrilla 12: 1Ma+1OfcA+2AyuA	1	$211,153.00	1	$174,901.00	2	$101,258.00	$588,570.00			$ 80,259.55
MO-13	Cuadrilla 13: 1Ma+1OfcA+3AyuA	1	$211,153.00	1	$174,901.00	3	$101,258.00	$689,828.00			$ 94,067.45
MO-14	Cuadrilla 14: 1Ma+1OfcA+4AyuA	1	$211,153.00	1	$174,901.00	4	$101,258.00	$791,086.00			$ 107,875.36
MO-15	Cuadrilla 15: 1Ma+1OfcA+5AyuA	1	$211,153.00	1	$174,901.00	5	$101,258.00	$892,344.00			$ 121,683.27
MO-16	Cuadrilla 16: 1Ma+1OfcA+6AyuA	1	$211,153.00	1	$174,901.00	6	$101,258.00	$993,602.00			$ 135,491.18
MO-17	Cuadrilla 17: 1Ma+2OfcA+4AyuA	1	$211,153.00	2	$174,901.00	4	$101,258.00	$965,987.00			$ 131,725.50
MO-18	Cuadrilla 18: 1 OfcB + 1 AyuB			1	$185,814.00	1	$128,874.00	$314,688.00			$ 42,912.00
MO-19	Cuadrilla 19: 1 OfcB + 2 AyuB			1	$185,814.00	2	$128,874.00	$443,562.00			$ 60,485.73
MO-20	Cuadrilla 20: 1 OfcB + 3 AyuB			1	$185,814.00	3	$128,874.00	$572,436.00			$ 78,059.45
MO-21	Cuadrilla 21: 1 OfcB + 4 AyuB			1	$185,814.00	4	$128,874.00	$701,310.00			$ 95,633.18
MO-22	Cuadrilla 22: 1 OfcB + 5 AyuB			1	$185,814.00	5	$128,874.00	$830,184.00			$ 113,206.91
MO-23	Cuadrilla 23: 1 OfcC + 1 AyuC			1	$165,695.00	1	$110,464.00	$276,159.00			$ 37,658.05
MO-24	Cuadrilla 24: 1 OfcC + 2 AyuC			1	$165,695.00	2	$110,464.00	$386,623.00			$ 52,721.32
MO-25	Cuadrilla 25: 1 OfcC + 3 AyuC			1	$165,695.00	3	$110,464.00	$497,087.00			$ 67,784.59
MO-26	Cuadrilla 26: 1 OfcC + 4 AyuC			1	$165,695.00	4	$110,464.00	$607,551.00			$ 82,847.86
MO-27	Cuadrilla 27: 1 OfcH + 1 AyuH			1	$184,106.00	1	$119,669.00	$303,775.00			$ 41,423.86
MO-28	Cuadrilla 28: 1 OfcH + 2 AyuH			1	$184,106.00	2	$119,669.00	$423,444.00			$ 57,742.36
MO-29	Cuadrilla 29: 1 OfcH + 3 AyuH			1	$184,106.00	3	$119,669.00	$543,113.00			$ 74,060.86
MO-30	Cuadrilla 30: 1 OfcH + 4 AyuH			1	$184,106.00	4	$119,669.00	$662,782.00			$ 90,379.36
MO-31	Cuadrilla 31: 1Ma+1OfcH+3AyuH	1	$211,153.00	1	$184,106.00	3	$119,669.00	$754,266.00			$ 102,854.45
MO-32	Cuadrilla 32: 1 OfcExplosivos + 4 AyuA			1	$194,260.00	4	$101,258.00	$599,292.00			$ 81,721.64
MO-33	Cuadrilla 33: 1 OfcA			1	$174,901.00			$174,901.00			$ 23,850.14
MO-34	Cuadrilla 34: 1 OfcB			1	$185,814.00			$185,814.00			$ 25,338.27
MO-35	Cuadrilla 35: 1 OfcC			1	$165,695.00			$165,695.00			$ 22,594.77
MO-36	Cuadrilla 36: 1 OfcH			1	$184,106.00			$184,106.00			$ 25,105.36

TOPOGRAFÍA

No.	DESCRIPCIÓN CUADRILLAS	Cant	Vr.Topo Día+ Pres	Cant	Vr. Cadenero Día+ Pres	Cant	Vr. Trochero Día+Pres	Vr. Día +Pres	Vr. Día + Pres	Vr. Hora + Pres
MO-0050	Comisión de Topografia	1	$211,153.00	1	$174,901.00	1	$101,258.00	$487,312.00	$ 487,312.00	$ 63,562.43

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