

LICITACION: FISM-02-ICT-C/2021-VA

FISM-21-008 CONSTRUCCION DE PUENTE VEHICULAR EN CALLE ALMENDROS, VILLA DE ALVAREZ.- FISM-21-015 CONSTRUCCION DE PUENTE PEATONAL PARA INTERCONEXION, VILLA DE ALVAREZ.- FISM-21-017 CONSTRUCCION Y MANTENIMIENTO A SEÑALETICA EN LA AV. GIL CABRERA GUDIÑO, VILLA DE ALVAREZ.

SE. C

PROGRAMA DE LOS MATERIALES Y EQUIPO DE INSTALACION.

TEPSA, TERRACERIAS, ESTRUCTURAS Y PAVIMENTOS SA DE CV

MELITA 854, COL. JARDINES

DEL CENTENARIO.

VILLA DE ALVAREZ, COL.

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EMPRESA

TEPSA TERRACERIAS ESTRUCTURAS Y PAVIMENTOS SA DE CV
MELITA 854 COL. JARDINES DEL CENTENARIO

Nombre del Proyecto: CONSTRUC P. VEHICULAR C. ALMENDROS, CONSTRUC P. LUGAR
Lugar: PEATONAL INTERCONEXION, MANTTO SEÑALETICA V DE ALV
Dependencia: DIRECCION DE CONSTRUCCION DE OBRA PUBLICA

Especialidad: INFRAESTRUCTURA
Clave: FISM-02-ICT-C/2021-VA
Fecha: 25/06/2021

Programa de Suministros Por Semana - Financiero - Volumen - Gráfico

Moneda:

Código	Nombre	Unidad	Costo Unitario	Semana 1	Semana 2	Semana 3	Semana 4	Semana 5
				del 01/07/2021 al 04/07/2021	05/07/2021 11/07/2021	12/07/2021 18/07/2021	19/07/2021 25/07/2021	26/07/2021 01/08/2021

Materiales

MA-007	ESTACAS, VARILLAS, PUNTOS DE MEDICION, CAL	lote	\$2,000.00	\$96.43 0.05	\$192.86 0.10	\$160.71 0.08		
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				20.84%	41.68%	34.73%		
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MA-008	RENTA DE PUNTAL METALICO DE 6 MTS ALTURA 4 PUNTALES	Jgo	\$400.00					
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MA-010	CEMENTO TOLTECA PORTLAND	m3	\$3,100.00		\$5,711.22 1.84	\$2,855.61 0.92		
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					28.47%	14.24%		
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MA-012	MATERIAL DE BANCO	m3	\$210.00	\$19,779.05 94.19	\$14,834.29 70.64			
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					54.12%	40.59%		
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MA-014	BOYA METALICA DE 20X20 CMS Y 8 CMS ALTURA	pza	\$140.00					
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MA-015	ESTACION TOTAL SOKKIA SX 55	pza	\$70,000.00	\$270.00 0.00	\$540.00 0.01	\$450.00 0.01		
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				20.84%	41.68%	34.73%		
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MA-019	MONTEN METALICO DE 8"	m3	\$120.00					
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MA-021	TIERRA PARA EMPEDRADO DE MINA	m3	\$195.00					
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MA-025	LADRILLO ROJO DE BARRO 10X14X28 CMS	pza	\$4.50					
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MA-026	ACERO DE REFUERZO	Kg	\$25.00					
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MA-033	TUBO PVC SANITARIO 50 MM DIAMETRO	m	\$45.00	\$2,524.50	56.10	89.47%
MA-034	MADERA DE PINO	pie	\$210.00	\$2,060.94	9.81	59.66%
MA-035	CLAVO 2 1/2" ESTANDAR	Kg	\$40.00	\$58.88	1.47	4.78%
MA-036	ACERO REFUERZO ESTRUCTURAL 3/8"	Kg	\$25.00	\$9,432.50	377.30	67.73%
MA-037	ACERO REFUERZO ESTRUCTURAL 1/2"	Kg	\$25.00	\$6,771.18	270.85	83.33%
MA-038	ACERO REFUERZO ESTRUCTURAL 3/4"	Kg	\$27.00	\$21,007.70	778.06	89.84%
MA-039	ACERO REFUERZO ESTRUCTURAL 1"	Kg	\$27.00	\$8,743.68	323.84	83.33%
MA-040	ALAMBRE RECOCIDO	Kg	\$40.00	\$9,545.73	238.64	81.90%
MA-041	PIEDRA BOLA DE RIO 15 CMS PROMEDIO PARA EMPEDRADO	m3	\$230.00			
MA-042	TEIRRA DE MIINA PARA EMPEDRADO	m3	\$210.00			
MA-043	RENTA DE POLIN 4X4X4 DE MADERA DE PINO 2 MTS	m	\$65.00			
MA-047	PARAPETO DE ACERO A-36, ANCLADO A CONCRETO POR MEDIO DE PLACA	Kg	\$23.00			
MA-048	SOLDADURA 70-16	Kg	\$55.00			

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MA-048

MA-049	ANTICORROSIVO PRIMARIO	lt	\$95.00
MA-050	CONCRETO PREMEZCLADO DE F'c=300 KG/CM2, BOMBADO	m3	\$1,850.00
MA-051	THINER ESTANDAR	lt	\$39.00
MA-052	POLIDUCTO NARANJA 1 1/4"	m	\$14.00
MA-053	CABLE GUIA GALVANIZADO	Kg	\$50.00
MA-054	REGISTRO ELECTRICO PREFABRICADO 40X40X40 CMS	pza	\$725.00
MA-055	VARILLA COBRE 13 MM POR 1 MT	pza	\$80.00
MA-056	CONECTOR Y ACCESORIOS VARILLA COBRE	pza	\$30.00
MA-057	POSTE METALICO CONICO CIRCULAR 8 MTS ALTURA	pza	\$4,850.00
MA-058	PINTURA ROJO OXIDO	lt	\$85.00
MA-059	PINTURA COLOR BLANCO ECOLOGICO	lt	\$95.00

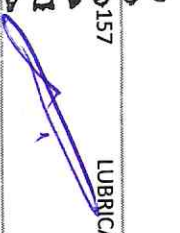
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MA-060 BASE DE CONCRETO PREFABRICADA CON ANCLA DE FIERRO GALVANIZADA 3/4 pza \$1,430.00

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MA-061	BRAZO METALICO PARA LUMINARIA EN POSTE DE CONCRETO	pza	\$750.00						
MA-062	CABLE XLP TRIPLEX 2X4 1X4 AWG	m	\$58.00						
MA-063	CABLE THW CALIBRE 10 CONDUIMEX O SIMILAR	m	\$22.50						
MA-064	LUMINARIA LED 50-55 W, 7000 LUMENES VIDA 150,000 HRS LENTE ANTIVANDALICO CON DISIPADOR DE CALOR	pza	\$985.00						
MA-065	CINTA AISLANTE	pza	\$15.00						
MA-066	LLANTAS EQUIPOS VARIOS	Jgo	\$25,000.00						
MA-067	TRIPLAY DE 19 MM	pza	\$600.00						
MA-068	TAQUETE EXPANSIVO 1/4"	pza	\$18.00						
MA-069	PINTURA DE TRAFICO COLOR BLANCO O AMARILLO	lt	\$150.00						
MA-070	PIEDRA BRAZA	m3	\$200.00						
MA-156	DIESEL	lt	\$18.25	\$292.54	\$2,940.52	\$3,502.71	\$16,286.60	\$16,286.60	\$16,286.60
				16.03	161.14	191.95	81.43	81.43	81.43
				1.27%	12.77%	15.21%	31.51%	31.51%	31.51%
				\$6.41	\$90.85	\$271.22	\$160.60	\$160.60	\$139.92
				0.14	2.02	6.03	3.57	3.57	3.11
				0.26%	3.74%	11.17%	6.62%	6.62%	5.76%
MA-157	LUBRICANTE PARA MOTOR	lt	\$45.00						
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MA-158	LUBRICANTE DE TRANSMISION	lt	\$43.00	\$7.66	\$94.71	\$104.99			
				0.18	2.20	2.44			
MA-159	LUBRICANTE MANDOS FINALES	lt	\$43.00	\$7.66	\$88.58	\$100.40			
				1.02%	12.67%	14.05%			
				0.18	2.06	2.33			
MA-160	LUBRICANTE SISTEMA HIDRAULICO	lt	\$43.00	\$10.21	\$118.09	\$146.55		\$8.46	
				0.24	2.75	3.41		0.20	
MA-161	GRASA	Kg	\$35.00	\$4.16	\$53.06	\$178.56		\$114.58	\$108.82
				1.20%	13.86%	17.21%		0.99%	
				0.12	1.52	5.10		3.27	3.11
MA-176	AGUA PARA USO GENERAL	m3	\$100.00	0.50%	6.38%	21.48%		13.78%	13.09%
					2.14	19.71		17.02	15.55
MA-177	CEMENTO MORTERO	t	\$2,050.00		2.55%	23.49%		20.28%	18.52%
						\$49,080.02		\$49,080.02	\$49,080.02
					23.94	23.94		23.94	23.94
MA-178	ARENA	m3	\$240.00		31.31%	31.31%		31.31%	31.31%
					\$16,713.02	\$16,191.90		\$15,670.78	
					69.64	67.47		65.29	
MA-179	GASOLINA	lt	\$19.20		31.61%	30.62%		29.63%	
					\$1,462.00	\$1,351.60		\$1,193.97	
					76.15	70.40		62.19	
MA-181	GRAVA DE 1 1/2" O 3/4"	m3	\$210.00		19.52%	18.04%		15.94%	
					\$12,030.48	\$2,005.08			9.55
					57.29	57.29			
MA-182	GRAVA	m3	\$220.00		1,027.75	\$513.88		85.71%	14.29%
					4.67	2.34			
MA-183	ACARREO 1ER. KM	m3	\$15.00		\$707.32	\$589.43		17.70%	
					47.15	39.30			
MA-184	ACARREOS KM SUBSECUENTE	m3/km	\$9.50		41.40%	34.50%			
					\$4,479.68	\$3,733.07			
					471.55	392.95			
MA-219	FILTROS REVOLVEDORA	pza	\$380.00		41.40%	34.50%			
					\$26.13	\$24.88			\$23.63

MA-219


MA-220	LLANTAS RETRO EXCAVADORA	Jgo	\$17,000.00	\$13.45	\$123.25	\$152.10	0.07	0.07	0.06
				0.00	0.01	0.01	31.57%	30.06%	28.55%
				3.63%	33.21%	40.99%			
Totales de Materiales por Semana				\$708.52	\$29,422.02	\$116,502.27	\$100,321.10	\$146,342.91	
Totales por Semana				\$708.52	\$29,422.02	\$116,502.27	\$100,321.10	\$146,342.91	

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Semana 6	Semana 7	Semana 8	Semana 9	Semana 10	Semana 11	Semana 12	Semana 13	Semana 14
02/08/2021	09/08/2021	16/08/2021	23/08/2021	30/08/2021	06/09/2021	13/09/2021	20/09/2021	27/09/2021
08/08/2021	15/08/2021	22/08/2021	29/08/2021	05/09/2021	12/09/2021	19/09/2021	26/09/2021	30/09/2021
Totales								

\$12.72
0.01
2.75%

\$133.33
0.33
100.00%

\$4,413.57 \$6,001.70 \$193.73 \$885.02
1.42 1.94 0.06 0.29
22.00% 29.92% 0.97% 4.41%

\$1,935.78 9.22 5.30%

\$15,400.00
110.00
100.00%

\$35.62
0.00
2.74%

\$309.43 \$367.90 \$83.15
2.58 3.07 0.69
40.69% 48.38% 10.93%

\$5,892.65 \$7,071.17
30.21 36.26
45.45% 54.55%

\$1,928.57 \$771.43
428.57 171.43
71.43% 28.57%

\$2,700.00
600.00
100.00%

\$61.39 \$73.00 \$16.50 \$267.86 \$107.14
2.46 2.92 0.66 10.71 4.29

\$525.89
21.04

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11.68% 13.88% 3.14% 50.93% 20.37%

100.00%

\$297.00

\$2,821.50

6.60

62.70

10.53%

100.00%

\$577.48

\$3,454.39

2.75

16.45

16.72%

100.00%

\$16.50

\$1,231.01

\$32.00

30.77

0.80

27.50

0.80

89.38%

2.60%

100.00%

\$3,668.50

\$13,926.00

146.74

557.04

26.34%

100.00%

\$2,376.00

\$8,125.42

88.00

325.02

10.16%

100.00%

\$23,383.70

866.06

\$1,280.40

100.00%

32.01

\$11,654.88

10.99%

291.37

\$2,658.80

100.00%

11.56

\$6,647.00

\$3,988.20

28.90

17.34

100.00%

40.00%

100.00%

\$1,942.08

\$4,855.20

9.25

23.12

13.87

100.00%

40.00%

100.00%

\$43.33

\$43.33

0.67

0.67

100.00%

100.00%

\$4,171.46

\$8,951.34

\$2,502.88

389.19

108.82

100.00%

27.96%

100.00%

46.60%

\$1,945.94

\$906.84

\$544.10

\$330.00

\$165.00

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	16.49	9.89	6.00	3.00	35.38
	46.60%	27.96%	16.96%	8.48%	100.00%
	\$783.18	\$469.91	\$285.00	\$142.50	\$1,680.59
	8.24	4.95	3.00	1.50	17.69
	46.60%	27.96%	16.96%	8.48%	100.00%
\$42,612.90		\$4,639.80			\$47,252.70
23.03		2.51			25.54
90.18%		9.82%			100.00%
	\$161.58	\$112.55	\$58.80	\$29.40	\$362.33
	4.12	2.87	1.50	0.75	9.25
	44.59%	31.08%	16.22%	8.11%	100.00%
	\$862.40				\$862.40
	61.60				61.60
	100.00%				100.00%
	\$28.00	\$142.50			\$170.50
	0.56	2.85			3.41
	16.42%	83.58%			100.00%
	\$2,175.00				\$2,175.00
	3.00				3.00
	100.00%				100.00%
	\$160.00				\$160.00
	2.00				2.00
	100.00%				100.00%
	\$60.00				\$60.00
	2.00				2.00
	100.00%				100.00%
	\$9,700.00				\$9,700.00
	2.00				2.00
	100.00%				100.00%
	\$34.00				\$34.00
	0.40				0.40
	100.00%				100.00%
	\$38.00				\$38.00
	0.40				0.40
	100.00%				100.00%
	\$2,860.00				\$2,860.00
	2.00				2.00

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\$30.56	\$35.61	\$41.28	\$2.92	\$60.45	\$240.20	\$128.95	\$747.33
0.71	0.83	0.96	0.07	1.41	5.59	3.00	17.38
4.09%	4.77%	5.52%	0.39%	8.09%	32.14%	17.26%	100.00%
\$27.57	\$33.03	\$51.60	\$2.92	\$64.74	\$278.88	\$154.74	\$810.12
0.64	0.77	1.20	0.07	1.51	6.49	3.60	18.85
3.40%	4.08%	6.37%	0.36%	7.99%	34.43%	19.10%	100.00%
\$63.99	\$46.38	\$41.28	\$3.90	\$0.14	\$25.77	\$232.12	\$154.74
1.49	1.08	0.96	0.09	0.00	0.60	5.40	3.60
7.51%	5.45%	4.85%	0.46%	0.02%	3.03%	27.26%	18.17%
\$23.35	\$28.73	\$44.48	\$1.59	\$1.28	\$36.69	\$151.96	\$831.23
0.67	0.82	1.27	0.05	0.04	1.05	4.34	2.40
2.81%	3.46%	5.35%	0.19%	0.15%	4.42%	18.28%	10.10%
\$532.83	\$343.96	\$274.58	\$23.58	\$875.57	\$899.80		\$8,393.01
5.33	3.44	2.75	0.24	8.76	9.00		83.93
6.35%	4.10%	3.27%	0.28%	10.43%	10.72%		100.00%
		\$8,520.42		\$704.69	\$281.87		\$156,747.04
		4.16		0.34	0.14		76.46
		5.44%		0.45%	0.18%		100.00%
\$468.89	\$667.18	\$2,755.84	\$98.38	\$225.00	\$90.00		\$52,880.99
1.95	2.78	11.48	0.41	0.94	0.38		220.34
0.89%	1.26%	5.21%	0.19%	0.43%	0.17%		100.00%
\$40.21	\$247.88	\$287.53	\$4.38	\$66.33	\$40.18	\$928.46	\$1,458.96
2.09	12.91	14.98	0.23	3.46	2.09	48.36	76.00
0.54%	3.31%	3.84%	0.06%	0.89%	0.54%	12.40%	100.00%
							\$14,035.56
							66.84
							100.00%
\$499.35	\$720.80	\$34.86	\$106.28				\$2,902.92
2.27	3.28	0.16	0.48				13.20
17.20%	24.83%	1.20%	3.66%				100.00%
	\$248.62	\$163.22					\$1,708.59
	16.58	10.88					113.91
	14.55%	9.55%					100.00%
	\$1,574.62	\$1,033.70					\$10,821.07
	165.75	108.81					1,139.06
	14.55%	9.55%					100.00%
\$1.29	\$1.89	\$4.18	\$0.28	\$0.34	\$0.14		\$82.76

	0.00	0.00	0.01		0.00	0.00	0.00	0.22
	1.56%	2.28%	5.06%		0.34%	0.41%	0.16%	100.00%
	\$32.74	\$44.40		\$5.14				\$371.08
	0.00	0.00		0.00				0.02
	8.82%	11.96%		1.38%				100.00%
\$46,794.65	\$16,241.58	\$30,342.05	\$44,822.23	\$14,658.59	\$3,484.64	\$21,780.45	\$28,719.32	\$31,669.37
\$46,794.65	\$16,241.58	\$30,342.05	\$44,822.23	\$14,658.59	\$3,484.64	\$21,780.45	\$28,719.32	\$31,669.37
								\$631,809.71

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