PREFEITURA DE
ALFENAS

CADERNO DE RESULTADOS ECONÔMICO-FINANCEIROS

BALANÇO PATRIMONIAL	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ATIVO	**9.235.341**	**16.304.997**	**20.926.860**	**25.143.642**	**28.767.775**	**32.063.209**	**35.102.755**	**37.886.413**	**40.414.187**	**43.727.178**	**46.179.425**	**48.434.268**	**49.885.167**	**51.034.855**	**51.864.476**
Ativo Circulante	**1.070.147**	**1.070.147**	**1.628.912**	**2.038.484**	**2.111.295**	**2.111.295**	**2.111.295**	**2.111.295**	**2.111.295**	**1.070.147**	**1.667.309**	**2.231.611**	**2.231.611**	**2.231.611**	**2.231.611**
Caixa	(0)	(0)	558.765	968.338	1.041.148	1.041.148	1.041.148	1.041.148	1.041.148	(0)	597.162	1.161.465	1.161.465	1.161.465	1.161.465
Clientes	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147
Ativo de Longo Prazo	**8.165.194**	**15.234.850**	**19.297.948**	**23.105.158**	**26.656.480**	**29.951.914**	**32.991.460**	**35.775.118**	**38.302.892**	**42.657.031**	**44.512.116**	**46.202.657**	**47.653.556**	**48.803.244**	**49.632.865**
Imobilizado	8.165.194	15.234.850	19.297.948	23.105.158	26.656.480	29.951.914	32.991.460	35.775.118	38.302.892	42.657.031	44.512.116	46.202.657	47.653.556	48.803.244	49.632.865
Passivo	**9.235.341**	**16.304.997**	**20.926.860**	**25.143.642**	**28.767.775**	**32.063.209**	**35.102.755**	**37.886.413**	**40.414.187**	**43.727.178**	**46.179.425**	**48.434.268**	**49.885.167**	**51.034.855**	**51.864.476**
Passivo Circulante	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**720.344**	**714.151**	**714.151**	**714.151**	**714.151**	**714.151**
Fornecedores	370.106	370.106	370.106	370.106	370.106	370.106	370.106	370.106	370.106	370.106	366.390	366.390	366.390	366.390	366.390
Salários e Encargos Sociais	246.738	246.738	246.738	246.738	246.738	246.738	246.738	246.738	246.738	246.738	244.260	244.260	244.260	244.260	244.260
Impostos e taxas a pagar	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500	103.500
Patrimônio Líquido	**8.514.997**	**15.584.653**	**20.206.516**	**24.423.299**	**28.047.431**	**31.342.865**	**34.382.411**	**37.166.069**	**39.693.843**	**43.006.834**	**45.465.274**	**47.720.118**	**49.171.017**	**50.320.705**	**51.150.326**
Capital Social	3.097.362	5.205.741	5.205.741	5.205.741	5.205.741	5.205.741	5.205.741	5.205.741	5.205.741	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324
Reservas de Lucro	270.882	518.946	750.039	968.338	1.041.148	1.041.148	1.041.148	1.041.148	1.041.148	1.094.495	1.161.465	1.161.465	1.161.465	1.161.465	1.161.465
Lucro/Prejuízo Acumulados	5.146.753	9.859.967	14.250.737	18.249.220	21.800.542	25.095.976	28.135.522	30.919.180	33.446.954	36.105.016	38.496.486	40.751.330	42.202.229	43.351.917	44.181.538

DRE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Receita Bruta	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**
(-) Deduções	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)	(1.110.812)
Receita Líquida	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**	**11.730.949**
(-) Custos Operacionais	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.441.276)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)
Lucro Bruto	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.289.673**	**7.334.263**	**7.334.263**	**7.334.263**	**7.334.263**	**7.334.263**
(-) Despesas	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)
(-) Depreciação e Amortização	(258.854)	(715.212)	(1.054.626)	(1.310.514)	(1.566.402)	(1.822.290)	(2.078.178)	(2.334.066)	(2.589.950)	(2.965.081)	(3.262.639)	(3.427.183)	(3.666.825)	(3.968.036)	(4.288.103)
Lucro Operacional	**6.790.819**	**6.334.461**	**5.995.047**	**5.739.159**	**5.483.271**	**5.227.383**	**4.971.495**	**4.715.607**	**4.459.723**	**4.084.592**	**3.831.624**	**3.667.080**	**3.427.438**	**3.126.227**	**2.806.160**
Lucro Antes dos Impostos	**6.790.819**	**6.334.461**	**5.995.047**	**5.739.159**	**5.483.271**	**5.227.383**	**4.971.495**	**4.715.607**	**4.459.723**	**4.084.592**	**3.831.624**	**3.667.080**	**3.427.438**	**3.126.227**	**2.806.160**
(-) Imposto de Renda e Contribuição Social	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)
Resultado líquido	**5.417.635**	**4.961.277**	**4.621.863**	**4.365.975**	**4.110.087**	**3.854.199**	**3.598.311**	**3.342.423**	**3.086.539**	**2.711.408**	**2.458.440**	**2.293.896**	**2.054.254**	**1.753.043**	**1.432.976**

FLUXO DE CAIXA	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Lucro Operacional	**6.790.819**	**6.334.461**	**5.995.047**	**5.739.159**	**5.483.271**	**5.227.383**	**4.971.495**	**4.715.607**	**4.459.723**	**4.084.592**	**3.831.624**	**3.667.080**	**3.427.438**	**3.126.227**	**2.806.160**
(+) Depreciação e Amortização	258.854	715.212	1.054.626	1.310.514	1.566.402	1.822.290	2.078.178	2.334.066	2.589.950	2.965.081	3.262.639	3.427.183	3.666.825	3.968.036	4.288.103
EBITDA	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.049.673**	**7.094.263**	**7.094.263**	**7.094.263**	**7.094.263**	**7.094.263**
(+/-) Outras Receitas/Despesas Não Caixa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(+/-) Capital de Giro	(349.803)	-	-	-	-	-	-	-	-	-	(6.193)	-	-	-	-
(-) Imposto de Renda e Contribuição Social	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)	(1.373.184)
Fluxo de Caixa Operacional	**5.326.686**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.676.489**	**5.714.886**	**5.721.079**	**5.721.079**	**5.721.079**	**5.721.079**
Despesas Pré Operacionais	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investimentos no CAPEX	(8.424.048)	(7.784.868)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(7.319.220)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)
Fluxo de Caixa de Investimentos	**(8.424.048)**	**(7.784.868)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(7.319.220)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**
Fluxo de Caixa Livre para o Projeto	**(3.097.362)**	**(2.108.379)**	**558.765**	**558.765**	**558.765**	**558.765**	**558.765**	**558.765**	**558.765**	**(1.642.731)**	**597.162**	**603.355**	**603.355**	**603.355**	**603.355**

egis

pentágono
SERVIÇOS DE ENGENHARIA CIVIL E CONSULTORIA LTDA.

PREFEITURA DE ALFENAS

BALANÇO PATRIMONIAL	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ATIVO	**52.352.664**	**52.474.992**	**52.203.262**	**51.504.563**	**51.499.543**	**51.048.180**	**49.328.005**	**47.243.706**	**44.657.815**	**41.440.842**	**37.410.596**	**32.291.376**	**25.615.152**	**16.420.034**	**1.070.147**
Ativo Circulante	**2.231.611**	**2.231.611**	**2.231.611**	**2.231.611**	**1.189.680**	**2.218.076**	**2.196.039**	**2.156.663**	**2.093.401**	**2.000.088**	**1.868.048**	**1.684.152**	**1.426.113**	**1.070.147**	**1.070.147**
Caixa	1.161.465	1.161.465	1.161.465	1.161.465	119.533	1.147.929	1.125.892	1.086.516	1.023.255	929.942	797.901	614.005	355.966	-	-
Clientes	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147	1.070.147
Ativo de Longo Prazo	**50.121.053**	**50.243.381**	**49.971.651**	**49.272.952**	**50.309.863**	**48.830.104**	**47.131.966**	**45.087.043**	**42.564.414**	**39.440.754**	**35.542.548**	**30.607.224**	**24.189.039**	**15.349.887**	**-**
Imobilizado	50.121.053	50.243.381	49.971.651	49.272.952	50.309.863	48.830.104	47.131.966	45.087.043	42.564.414	39.440.754	35.542.548	30.607.224	24.189.039	15.349.887	-
Passivo	**52.352.664**	**52.474.992**	**52.203.262**	**51.504.563**	**51.499.543**	**51.048.180**	**49.328.005**	**47.243.706**	**44.657.815**	**41.440.842**	**37.410.596**	**32.291.376**	**25.615.152**	**16.420.034**	**1.070.145**
Passivo Circulante	**711.713**	**706.357**	**700.573**	**694.288**	**687.962**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**	**686.899**
Fornecedores	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390	366.390
Salários e Encargos Sociais	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260	244.260
Impostos e taxas a pagar	101.063	95.706	89.922	83.637	77.311	76.248	76.248	76.248	76.248	76.248	76.248	76.248	76.248	76.248	76.248
Patrimônio Líquido	**51.640.951**	**51.768.635**	**51.502.689**	**50.810.276**	**50.811.581**	**50.361.281**	**48.641.106**	**46.556.807**	**43.970.917**	**40.753.944**	**36.723.697**	**31.604.477**	**24.928.253**	**15.733.135**	**383.246**
Capital Social	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324	5.807.324
Reservas de Lucro	1.161.465	1.161.465	1.161.465	1.161.465	1.159.427	1.147.929	1.125.892	1.086.516	1.023.255	929.942	797.901	614.005	355.966	-	-
Lucro/Prejuízo Acumulados	44.672.163	44.799.847	44.533.901	43.841.488	43.844.830	43.406.028	41.707.890	39.662.967	37.140.338	34.016.678	30.118.472	25.183.148	18.764.963	9.925.811	(5.424.078)

DRE	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Receita Bruta	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**	**12.841.761**
(-) Deduções	(1.470.382)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)	(1.829.951)
Receita Líquida	**11.371.379**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**	**11.011.810**
(-) Custos Operacionais	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)	(4.396.686)
Lucro Bruto	**6.974.693**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**	**6.615.124**
(-) Despesas	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)	(240.000)
(-) Depreciação e Amortização	(4.629.536)	(4.995.396)	(5.389.454)	(5.816.423)	(6.282.309)	(6.597.483)	(6.815.862)	(7.162.647)	(7.640.353)	(8.241.384)	(9.015.930)	(10.053.048)	(11.535.909)	(13.956.876)	(20.467.613)
Lucro Operacional	**2.105.157**	**1.379.728**	**985.670**	**558.701**	**92.815**	**(222.359)**	**(440.738)**	**(787.523)**	**(1.265.229)**	**(1.866.260)**	**(2.640.806)**	**(3.677.924)**	**(5.160.785)**	**(7.581.752)**	**(14.092.489)**
Lucro Antes dos Impostos	**2.105.157**	**1.379.728**	**985.670**	**558.701**	**92.815**	**(222.359)**	**(440.738)**	**(787.523)**	**(1.265.229)**	**(1.866.260)**	**(2.640.806)**	**(3.677.924)**	**(5.160.785)**	**(7.581.752)**	**(14.092.489)**
(-) Imposto de Renda e Contribuição Social	(997.139)	(526.708)	(392.728)	(247.558)	(91.510)	(7.603)	-	-	-	-	-	-	-	-	-
Resultado líquido	**1.108.019**	**853.021**	**592.942**	**311.143**	**1.305**	**(229.962)**	**(440.738)**	**(787.523)**	**(1.265.229)**	**(1.866.260)**	**(2.640.806)**	**(3.677.924)**	**(5.160.785)**	**(7.581.752)**	**(14.092.489)**

FLUXO DE CAIXA	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Lucro Operacional	**2.105.157**	**1.379.728**	**985.670**	**558.701**	**92.815**	**(222.359)**	**(440.738)**	**(787.523)**	**(1.265.229)**	**(1.866.260)**	**(2.640.806)**	**(3.677.924)**	**(5.160.785)**	**(7.581.752)**	**(14.092.489)**
(+) Depreciação e Amortização	4.629.536	4.995.396	5.389.454	5.816.423	6.282.309	6.597.483	6.815.862	7.162.647	7.640.353	8.241.384	9.015.930	10.053.048	11.535.909	13.956.876	20.467.613
EBITDA	**6.734.693**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**
(+/-) Outras Receitas/Despesas Não Caixa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(+/-) Capital de Giro	(2.437)	(5.356)	(5.784)	(6.286)	(6.326)	(1.063)	-	-	-	-	-	-	-	-	-
(-) Imposto de Renda e Contribuição Social	(997.139)	(526.708)	(392.728)	(247.558)	(91.510)	(7.603)	-	-	-	-	-	-	-	-	-
Fluxo de Caixa Operacional	**5.735.118**	**5.843.060**	**5.976.612**	**6.121.280**	**6.277.289**	**6.366.458**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**	**6.375.124**
Despesas Pré Operacionais	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investimentos no CAPEX	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(7.319.220)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)	(5.117.724)
Fluxo de Caixa de Investimentos	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(7.319.220)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**	**(5.117.724)**
Fluxo de Caixa Livre para o Projeto	**617.394**	**725.336**	**858.888**	**1.003.556**	**(1.041.931)**	**1.248.734**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**	**1.257.400**

PREFEITURA DE ALFENAS

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SERVIÇOS DE ENGENHARIA CIVIL E CONSULTORIA LTDA.

VALUE FOR MONEY (VfM)

Premissas (Valores em milhões)

Taxa de Desconto (NTN-B 2050) (% a.a. real)	5,72%
Custo do Projeto (R$ milhões)	1,5
Perda de Eficiência da Operação Pública (%)	20%
Sobrecusto do Investimento Público (%)	20%

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Obra Pública + Operação Pública	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**	**2049**
(-) Investimentos	-10,1	-9,3	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-8,8	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-8,8	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1	-6,1
Investimento do Privado	-8,4	-7,8	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-7,3	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-7,3	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1	-5,1
(-) O&M	-5,6	-5,6	-5,6	-5,6	-5,6	-5,6	-5,6	-5,6	-5,6	-5,6	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5	-5,5
O&M Privado	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6	-4,6
(-) Custos do Projeto	-1,5																													
Total	**-17,2**	**-14,9**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-14,4**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-14,3**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**	**-11,7**
Taxa de Desconto	0,9459	0,8947	0,8463	0,8005	0,7572	0,7162	0,6775	0,6408	0,6062	0,5734	0,5423	0,5130	0,4852	0,4590	0,4342	0,4107	0,3884	0,3674	0,3475	0,3287	0,3110	0,2941	0,2782	0,2632	0,2489	0,2355	0,2227	0,2107	0,1993	0,1885
Valor Presente	-16,3	-13,3	-9,9	-9,4	-8,9	-8,4	-7,9	-7,5	-7,1	-8,2	-6,3	-6,0	-5,7	-5,4	-5,1	-4,8	-4,5	-4,3	-4,1	-4,7	-3,6	-3,4	-3,2	-3,1	-2,9	-2,7	-2,6	-2,5	-2,3	-2,2

VPL	**-176,3**

PPP	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**	**2049**
(-) Contraprestação	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0	-12,0
(+) Benefício Fiscal	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6	0,6
Total	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**	**-11,4**
Taxa de Desconto	0,9459	0,8947	0,8463	0,8005	0,7572	0,7162	0,6775	0,6408	0,6062	0,5734	0,5423	0,5130	0,4852	0,4590	0,4342	0,4107	0,3884	0,3674	0,3475	0,3287	0,3110	0,2941	0,2782	0,2632	0,2489	0,2355	0,2227	0,2107	0,1993	0,1885
Valor Presente	-10,8	-10,2	-9,6	-9,1	-8,6	-8,2	-7,7	-7,3	-6,9	-6,5	-6,2	-5,8	-5,5	-5,2	-4,9	-4,7	-4,4	-4,2	-4,0	-3,7	-3,5	-3,4	-3,2	-3,0	-2,8	-2,7	-2,5	-2,4	-2,3	-2,1

VPL	**-161,7**

Diferença (PPP e Obra Pública)	**14,6**

PREFEITURA DE ALFENAS

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