



REPÚBLICA DE COLOMBIA
DEPARTAMENTO DE ARAUCA
MUNICIPIO DE SARAVENA
NIT: 800102799-6



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TRD 102.12.08

Saravena,

12 5 SEP 2026

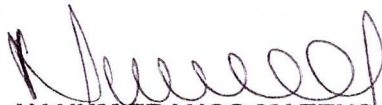
Señores:
SECRETARÍA DE HACIENDA Y PRESUPUESTO
Att/Dr. César Eduardo Bautista Carvajal
Líder de Programa
Alcaldía de Saravena

Asunto: SOLICITUD CERTIFICADO DE DISPONIBILIDAD PRESUPUESTAL

Me permito solicitar el Certificado de Disponibilidad Presupuestal correspondiente a lo siguiente:

CODIGO PRODUCTO	2102013 - Redes de alumbrado público mejoradas			
INDICADOR DE PRODUCTO	210201300 - Redes de alumbrado público mejoradas			
CODIGO PIIP	202600000021731			
Objeto:	OPTIMIZACION Y MODERNIZACION DEL ALUMBRADO PUBLICO, PARA EL MUNICIPIO DE SARAVENA, DEPARTAMENTO DE ARAUCA			
Código presupuestal	CODIGO	DETALLE	FUENTE	VALOR
	2.3.2.02.02.006.21.02.02.01	Redes de alumbrado público mejoradas (Ff: impuesto de alumbrado público)	1.1.01.02.211 - impuesto de alumbrado público	\$ 281.000.000,00
	2.3.2.02.02.006.21.02.02.02	Redes de alumbrado público mejoradas (FF: Superávit Impuesto Alumbrado Público)	1.2.10.02.08 - Superavit alumbrado publico	\$ 126.120.775,00
Total, disponibilidad:	CUATROCIENTOS SIETE MILLONES CIENTOS VEINTE MIL SETECIENTOS SETENTA Y CINCO PESOS M/CTE (\$407.120.775,00)			
Plazo de ejecución:	UN (01) MES			
Tipo de contrato:	OBRA			
Unidad ejecutora:	SECRETARIA DE PLANEACIÓN E INFRAESTRUCTURA MUNICIPAL			
Modalidad:	SELECCIÓN ABREVIADA DE MENOR CUANTÍA			

Atentamente,


NAHUM FRANCO MATEUS
Alcalde (E) Municipal
Res N° 2510 (24-09-2026)

Nombre: Erica Lizeth Castro Salcedo Cargo: Secretaria de Planeación e Infraestructura VoBo. Componente Técnico	Proyectó	Firma:
Nombre: Marieth Gisella Hernández Bueno Cargo: Jefe Oficina Asesora Jurídica VoBo. Componente Jurídico	Revisó:	Firma:
Nombre: Rusmileny Buitrago Jaimes Cargo: Secretaria de Hacienda VoBo. Componente Financiero	Aprobó:	Firma:



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$\frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \times \frac{1}{2}$ $\frac{1}{2} \times \frac{1}{2}$



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$\epsilon = \frac{1}{n} \sum_{i=1}^n \epsilon_i$

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1. The first group of variables, *demographics*, includes age, sex, and marital status. The second group, *education*, includes years of schooling, high school graduation, and college graduation. The third group, *employment*, includes employment status, occupation, and industry. The fourth group, *income*, includes household income and personal income. The fifth group, *housing*, includes home ownership, home value, and home age. The sixth group, *transportation*, includes car ownership and car age. The seventh group, *leisure*, includes leisure time and leisure activities. The eighth group, *health*, includes health status and health insurance. The ninth group, *social*, includes social network and social support. The tenth group, *psychological*, includes psychological well-being and psychological distress. The eleventh group, *environmental*, includes environmental quality and environmental concern. The twelfth group, *community*, includes community involvement and community satisfaction. The thirteenth group, *quality of life*, includes quality of life and life satisfaction. The fourteenth group, *well-being*, includes well-being and happiness. The fifteenth group, *life satisfaction*, includes life satisfaction and life expectancy. The sixteenth group, *life expectancy*, includes life expectancy and life expectancy at birth. The seventeenth group, *life expectancy at birth*, includes life expectancy at birth and life expectancy at age 65. The eighteenth group, *life expectancy at age 65*, includes life expectancy at age 65 and life expectancy at age 75. The nineteenth group, *life expectancy at age 75*, includes life expectancy at age 75 and life expectancy at age 85. The twentieth group, *life expectancy at age 85*, includes life expectancy at age 85 and life expectancy at age 95. The twenty-first group, *life expectancy at age 95*, includes life expectancy at age 95 and life expectancy at age 100. The twenty-second group, *life expectancy at age 100*, includes life expectancy at age 100 and life expectancy at age 105. The twenty-third group, *life expectancy at age 105*, includes life expectancy at age 105 and life expectancy at age 110. The twenty-fourth group, *life expectancy at age 110*, includes life expectancy at age 110 and life expectancy at age 115. The twenty-fifth group, *life expectancy at age 115*, includes life expectancy at age 115 and life expectancy at age 120. The twenty-sixth group, *life expectancy at age 120*, includes life expectancy at age 120 and life expectancy at age 125. The twenty-seventh group, *life expectancy at age 125*, includes life expectancy at age 125 and life expectancy at age 130. The twenty-eighth group, *life expectancy at age 130*, includes life expectancy at age 130 and life expectancy at age 135. The twenty-ninth group, *life expectancy at age 135*, includes life expectancy at age 135 and life expectancy at age 140. The thirtieth group, *life expectancy at age 140*, includes life expectancy at age 140 and life expectancy at age 145. The thirty-first group, *life expectancy at age 145*, includes life expectancy at age 145 and life expectancy at age 150. The thirty-second group, *life expectancy at age 150*, includes life expectancy at age 150 and life expectancy at age 155. The thirty-third group, *life expectancy at age 155*, includes life expectancy at age 155 and life expectancy at age 160. The thirty-fourth group, *life expectancy at age 160*, includes life expectancy at age 160 and life expectancy at age 165. The thirty-fifth group, *life expectancy at age 165*, includes life expectancy at age 165 and life expectancy at age 170. The thirty-sixth group, *life expectancy at age 170*, includes life expectancy at age 170 and life expectancy at age 175. The thirty-seventh group, *life expectancy at age 175*, includes life expectancy at age 175 and life expectancy at age 180. The thirty-eighth group, *life expectancy at age 180*, includes life expectancy at age 180 and life expectancy at age 185. The thirty-ninth group, *life expectancy at age 185*, includes life expectancy at age 185 and life expectancy at age 190. The fortieth group, *life expectancy at age 190*, includes life expectancy at age 190 and life expectancy at age 195. The forty-first group, *life expectancy at age 195*, includes life expectancy at age 195 and life expectancy at age 200. The forty-second group, *life expectancy at age 200*, includes life expectancy at age 200 and life expectancy at age 205. The forty-third group, *life expectancy at age 205*, includes life expectancy at age 205 and life expectancy at age 210. The forty-fourth group, *life expectancy at age 210*, includes life expectancy at age 210 and life expectancy at age 215. The forty-fifth group, *life expectancy at age 215*, includes life expectancy at age 215 and life expectancy at age 220. The forty-sixth group, *life expectancy at age 220*, includes life expectancy at age 220 and life expectancy at age 225. The forty-seventh group, *life expectancy at age 225*, includes life expectancy at age 225 and life expectancy at age 230. The forty-eighth group, *life expectancy at age 230*, includes life expectancy at age 230 and life expectancy at age 235. The forty-ninth group, *life expectancy at age 235*, includes life expectancy at age 235 and life expectancy at age 240. The fiftieth group, *life expectancy at age 240*, includes life expectancy at age 240 and life expectancy at age 245. The fifty-first group, *life expectancy at age 245*, includes life expectancy at age 245 and life expectancy at age 250. The fifty-second group, *life expectancy at age 250*, includes life expectancy at age 250 and life expectancy at age 255. The fifty-third group, *life expectancy at age 255*, includes life expectancy at age 255 and life expectancy at age 260. The fifty-fourth group, *life expectancy at age 260*, includes life expectancy at age 260 and life expectancy at age 265. The fifty-fifth group, *life expectancy at age 265*, includes life expectancy at age 265 and life expectancy at age 270. The fifty-sixth group, *life expectancy at age 270*, includes life expectancy at age 270 and life expectancy at age 275. The fifty-seventh group, *life expectancy at age 275*, includes life expectancy at age 275 and life expectancy at age 280. The fifty-eighth group, *life expectancy at age 280*, includes life expectancy at age 280 and life expectancy at age 285. The fifty-ninth group, *life expectancy at age 285*, includes life expectancy at age 285 and life expectancy at age 290. The sixtieth group, *life expectancy at age 290*, includes life expectancy at age 290 and life expectancy at age 295. The sixty-first group, *life expectancy at age 295*, includes life expectancy at age 295 and life expectancy at age 300. The sixty-second group, *life expectancy at age 300*, includes life expectancy at age 300 and life expectancy at age 305. The sixty-third group, *life expectancy at age 305*, includes life expectancy at age 305 and life expectancy at age 310. The sixty-fourth group, *life expectancy at age 310*, includes life expectancy at age 310 and life expectancy at age 315. The sixty-fifth group, *life expectancy at age 315*, includes life expectancy at age 315 and life expectancy at age 320. The sixty-sixth group, *life expectancy at age 320*, includes life expectancy at age 320 and life expectancy at age 325. The sixty-seventh group, *life expectancy at age 325*, includes life expectancy at age 325 and life expectancy at age 330. The sixty-eighth group, *life expectancy at age 330*, includes life expectancy at age 330 and life expectancy at age 335. The sixty-ninth group, *life expectancy at age 335*, includes life expectancy at age 335 and life expectancy at age 340. The seventieth group, *life expectancy at age 340*, includes life expectancy at age 340 and life expectancy at age 345. The seventy-first group, *life expectancy at age 345*, includes life expectancy at age 345 and life expectancy at age 350. The seventy-second group, *life expectancy at age 350*, includes life expectancy at age 350 and life expectancy at age 355. The seventy-third group, *life expectancy at age 355*, includes life expectancy at age 355 and life expectancy at age 360. The seventy-fourth group, *life expectancy at age 360*, includes life expectancy at age 360 and life expectancy at age 365. The seventy-fifth group, *life expectancy at age 365*, includes life expectancy at age 365 and life expectancy at age 370. The seventy-sixth group, *life expectancy at age 370*, includes life expectancy at age 370 and life expectancy at age 375. The seventy-seventh group, *life expectancy at age 375*, includes life expectancy at age 375 and life expectancy at age 380. The seventy-eighth group, *life expectancy at age 380*, includes life expectancy at age 380 and life expectancy at age 385. The seventy-ninth group, *life expectancy at age 385*, includes life expectancy at age 385 and life expectancy at age 390. The eightieth group, *life expectancy at age 390*, includes life expectancy at age 390 and life expectancy at age 395. The eighty-first group, *life expectancy at age 395*, includes life expectancy at age 395 and life expectancy at age 400. The eighty-second group, *life expectancy at age 400*, includes life expectancy at age 400 and life expectancy at age 405. The eighty-third group, *life expectancy at age 405*, includes life expectancy at age 405 and life expectancy at age 410. The eighty-fourth group, *life expectancy at age 410*, includes life expectancy at age 410 and life expectancy at age 415. The eighty-fifth group, *life expectancy at age 415*, includes life expectancy at age 415 and life expectancy at age 420. The eighty-sixth group, *life expectancy at age 420*, includes life expectancy at age 420 and life expectancy at age 425. The eighty-seventh group, *life expectancy at age 425*, includes life expectancy at age 425 and life expectancy at age 430. The eighty-eighth group, *life expectancy at age 430*, includes life expectancy at age 430 and life expectancy at age 435. The eighty-ninth group, *life expectancy at age 435*, includes life expectancy at age 435 and life expectancy at age 440. The ninetieth group, *life expectancy at age 440*, includes life expectancy at age 440 and life expectancy at age 445. The ninety-first group, *life expectancy at age 445*, includes life expectancy at age 445 and life expectancy at age 450. The ninety-second group, *life expectancy at age 450*, includes life expectancy at age 450 and life expectancy at age 455. The ninety-third group, *life expectancy at age 455*, includes life expectancy at age 455 and life expectancy at age 460. The ninety-fourth group, *life expectancy at age 460*, includes life expectancy at age 460 and life expectancy at age 465. The ninety-fifth group, *life expectancy at age 465*, includes life expectancy at age 465 and life expectancy at age 470. The ninety-sixth group, *life expectancy at age 470*, includes life expectancy at age 470 and life expectancy at age 475. The ninety-seventh group, *life expectancy at age 475*, includes life expectancy at age 475 and life expectancy at age 480. The ninety-eighth group, *life expectancy at age 480*, includes life expectancy at age 480 and life expectancy at age 485. The ninety-ninth group, *life expectancy at age 485*, includes life expectancy at age 485 and life expectancy at age 490. The hundredth group, *life expectancy at age 490*, includes life expectancy at age 490 and life expectancy at age 495. The hundred-first group, *life expectancy at age 495*, includes life expectancy at age 495 and life expectancy at age 500. The hundred-second group, *life expectancy at age 500*, includes life expectancy at age 500 and life expectancy at age 505. The hundred-third group, *life expectancy at age 505*, includes life expectancy at age 505 and life expectancy at age 510. The hundred-fourth group, *life expectancy at age 510*, includes life expectancy at age 510 and life expectancy at age 515. The hundred-fifth group, *life expectancy at age 515*, includes life expectancy at age 515 and life expectancy at age 520. The hundred-sixth group, *life expectancy at age 520*, includes life expectancy at age 520 and life expectancy at age 525. The hundred-seventh group, *life expectancy at age 525*, includes life expectancy at age 525 and life expectancy at age 530. The hundred-eighth group, *life expectancy at age 530*, includes life expectancy at age 530 and life expectancy at age 535. The hundred-ninth group, *life expectancy at age 535*, includes life expectancy at age 535 and life expectancy at age 540. The hundred-tenth group, *life expectancy at age 540*, includes life expectancy at age 540 and life expectancy at age 545. The hundred-eleventh group, *life expectancy at age 545*, includes life expectancy at age 545 and life expectancy at age 550. The hundred-twelfth group, *life expectancy at age 550*, includes life expectancy at age 550 and life expectancy at age 555. The hundred-thirteenth group, *life expectancy at age 555*, includes life expectancy at age 555 and life expectancy at age 560. The hundred-fourteenth group, *life expectancy at age 560*, includes life expectancy at age 560 and life expectancy at age 56

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