Alcaldía de Medellín
Distrito
Ciencia, Tecnología e Innovación

Estudio Previo	41294
Objeto del contrato	Adquirir la plataforma informática para consolidar la información contable del Distrito en el sistema CHIP de la Contaduría General de la Nación
Secretaría	INNOVACION DIGITAL

PRODUCTOS				COTIZACIÓN 1				COTIZACIÓN 2				COTIZACIÓN 3				VALOR UNITARIO NECESIDAD PROMEDIO ANTES IVA	PROMEDIO IVA	VALOR UNITARIO IVA INCLUIDO	VALOR TOTAL PROMEDIO ANTES DE IVA	IVA TOTAL	VALOR TOTAL PROMEDIO IVA INCLUIDO
ITEM	DESCRIPCIÓN	CANTIDAD	IVA	VALOR UNITARIO ANTES DE IVA	IVA	VALOR UNITARIO IVA INCLUIDO	VALOR TOTAL CON IVA	VALOR UNITARIO ANTES DE IVA	IVA	VALOR UNITARIO IVA INCLUIDO	VALOR TOTAL NECESIDAD CON IVA	VALOR UNITARIO ANTES DE IVA	IVA	VALOR UNITARIO IVA INCLUIDO	VALOR TOTAL NECESIDAD CON IVA						
1	Server: 1 IBM Power S1122 x 1 3 year, IBM Power Expert Care Advanced RocketCE (OpenCE), AI libraries and Framework& support 1 year (9A29-1CA) IBM HMC Virtual Software Appliance 3yr Reg (5992-HMV) AIX SFO (5692-AEF) IBM PowerVM Enterprise Edition (5765-ISM) IBM PowerVM Enterprise Edition VX (5765-VE4) IBM HMC Virtual Appliance x86 (5765-VHM) PowerVM Enterprise Edition SW Maintenance 3 Yr (5773-PVE) AIX Standard Edition V7 3 Year SWMA RG (5772-SME)	$1	$0	$857.938.198	$125.009.259	$782.948.458	$782.948.458	$723.732.018	$137.509.083	$861.241.101	$861.241.101	$738.208.458	$140.259.356	$878.466.823	$878.463.923	$706.625.624	$134.238.868	$840.864.493	$706.625.624	$134.238.868	$840.864.493
2	IBM FlashSystem 5300 NVMe Control Enclosure x 1 Encryption IBM Flash Drives (Four Pack) x 1 Encryption Enablement x 1012 GB Cache upgrade x 1 25M SFP Fiber Cable (LC) x 8 32 GB FC 4 Port Adapter Cards (Pair) x 1 9.6TB NVTAM x 8 3U year IBM Storage Expert Care Advanced x1 IBM Spectrum Control Select Edition x 1	$1	$0	$233.095.410	$44.288.129	$277.383.543	$277.383.543	$256.404.958	$48.716.942	$305.121.899	$305.121.899	$261.533.558	$49.691.380	$311.224.338	$311.224.333	$250.344.475	$47.565.450	$297.909.925	$250.344.475	$47.565.450	$297.909.925
3	Dell EMC Switch S4128T-ON, 1U, 28 x 10/5Nbase-T, 2 x QSFP28, 2 x PSU, 2 PSU - Con soporte por 3 años	$2	$0	$54.043.168	$10.268.616	$64.310.202	$129.620.404	$59.456.636	$11.296.817	$70.761.223	$141.492.446	$60.635.339	$11.520.714	$72.156.038	$144.312.076	$58.041.210	$11.027.840	$69.069.150	$116.082.619	$22.055.698	$138.138.317
4	Instalación y Configuración de AMC Virtual, instalación y configuración con POWER10, y migración a la LPARS del servidor POWER9 actual, a nuevo servidor POWER10 ; Instalación y configuración de Storage FS7300 con 60Tb, y migración de 30Tb de la data actual de Storage V5030 a nuevo Storage FS7300 ; PATCH CORD LSZH 01 MT ECOLOGICO CAT 6 LSZH - . Amarillo / PATCH CORD UTP ECOLOGICO CAT 6 LSZH - . Amarillo / MANIFOLD 1Mt OMM LSZH AG LC/LC 6M	$1	$0	$60.492.537	$11.493.582	$71.986.119	$71.986.119	$66.541.791	$12.642.940	$79.184.731	$79.184.731	$67.872.826	$12.895.798	$80.768.625	$80.768.623	$64.968.985	$12.344.107	$77.313.092	$64.968.985	$12.344.107	$77.313.092
5	Configuracion Replica Sirrix Storage de IBM	$1	$0	$909.400	$182.266	$1.141.667	$1.141.667	$1.000.340	$200.516	$1.200.856	$1.200.856	$1.076.469	$204.320	$1.280.973	$1.280.973	$1.030.399	$195.770	$1.226.171	$1.030.399	$195.770	$1.226.171
6	Implementación correspondiente a dos (2) switches SN CRT , marca DELL en la ciudad de Medellín	$1	$0	$9.658.923	$1.835.193	$11.494.118	$11.494.118	$10.624.816	$2.018.715	$12.643.531	$12.643.531	$10.637.312	$2.099.088	$12.896.401	$12.896.401	$10.373.684	$1.971.000	$12.344.684	$10.373.684	$1.971.000	$12.344.684
TOTALES				$1.016.169.691	$193.075.499	$1.209.262.127	$1.273.072.328	$1.117.859.227	$212.353.012	$1.330.185.549	$1.400.829.563	$1.196.161.422	$216.630.972	$1.336.792.708	$1.428.949.159	$1.091.354.476	$207.263.540	$1.298.767.224	$1.149.425.783	$218.390.949	$1.367.816.682

VEASE ARGUMENTACIÓN ANEXO ANÁLISIS ECONÓMICO Y MERCADO

Gustavo Ruiz Franco

Tecnico