Anexo 02-08

Cuadro Comparativo de Ofertas

Institución: Instituto Dr. Andrés Barbero - UNA **Llamado:** Mantenimiento y Reparación de Aire Acondicionado **ID Nº 290278** **Modalidad:** Contratación Directa

Item	Descripción	Unidad	AGUI MOVIL					COMERCIAL L&A					GRUPO ROJO S.A.					TECNO FRIO					2B REFRIGERACION					VIS S.R.L.				
			Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)
	MANTENIMIENTO Y REPARACIÓN DE ACONDICIONADORES DE AIRE																															
1	ACONDICIONADORES DE AIRE SISTEMA SPLIT DE 48.000, 36.000, 24.000, 18.000 y12.000 BTU																															
	REPARACIONES																															
	Carga de gas refrigerante	Evento	---	---	1	250.000	250.000	---	---	1	35.000	35.000	---	---	1	80.000	80.000	---	---	1	200.000	200.000			1	70.000	70.000	---	---	1	50.000	50.000
	Soldadura por pérdida de gas	Evento	---	---	1	50.000	50.000	---	---	1	15.000	15.000	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	100.000	100.000	---	---	1	30.000	30.000
	Rebobinado del motor ventilador	Evento	---	---	1	30.000	30.000	---	---	1	90.000	90.000	---	---	1	30.000	30.000	---	---	1	15.000	15.000	---	---	1	200.000	200.000	---	---	1	100.000	100.000
	Cambio de motor compresor de 48.000BTU	Evento	---	---	1	1.200.000	1.200.000	---	---	1	960.000	960.000	---	---	1	1.000.000	1.000.000	---	---	1	1.200.000	1.200.000	---	---	1	1.460.000	1.460.000	---	---	1	1.000.000	1.000.000
	Cambio de motor compresor de 36.000 BTU	Evento	---	---	1	980.000	980.000	---	---	1	725.000	725.000	---	---	1	1.000.000	1.000.000	---	---	1	950.000	950.000	---	---	1	1.550.000	1.550.000	---	---	1	1.000.000	1.000.000
	Cambio de motor compresor de 24.000 BTU	Evento	---	---	1	780.000	780.000	---	---	1	620.000	620.000	---	---	1	700.000	700.000	---	---	1	850.000	850.000	---	---	1	800.000	800.000	---	---	1	900.000	900.000
	Cambio de motor compresor de 18.000 BTU	Evento	---	---	1	645.000	645.000	---	---	1	320.000	320.000	---	---	1	500.000	500.000	---	---	1	750.000	750.000	---	---	1	645.000	645.000	---	---	1	800.000	800.000
	Cambio de motor compresor de 12.000 BTU	Evento	---	---	1	498.000	498.000	---	---	1	320.000	320.000	---	---	1	500.000	500.000	---	---	1	650.000	650.000	---	---	1	535.000	535.000	---	---	1	600.000	600.000
	Cambio de motor ventilador	Evento	---	---	1	35.000	35.000	---	---	1	95.000	95.000	---	---	1	20.000	20.000	---	---	1	1.000	1.000	---	---	1	68.000	68.000	---	---	1	120.000	120.000
	Cambio de irradiador de calor	Evento	---	---	1	1.000	1.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	5.000	5.000	---	---	1	55.000	55.000	---	---	1	50.000	50.000
	Cambio de relay térmico	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	1.000	1.000	---	---	1	68.000	68.000	---	---	1	30.000	30.000
	Cambio de termostato de alta	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	45.000	45.000
	Cambio de termostato de baja	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	45.000	45.000
	Cambio de llave selectora	Evento	---	---	1	1.000	1.000	---	---	1	15.000	15.000	---	---	1	10.000	10.000	---	---	1	1.000	1.000	---	---	1	100.000	100.000	---	---	1	45.000	45.000
	Cambio de capacitor	Evento	---	---	1	60.000	60.000	---	---	1	5.000	5.000	---	---	1	12.000	12.000	---	---	1	100.000	100.000	---	---	1	80.000	80.000	---	---	1	45.000	45.000
	Cambio de Solenoide	Evento	---	---	1	1.500	1.500	---	---	1	15.000	15.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	68.000	68.000	---	---	1	70.000	70.000
	Cambio de perillas de mando	Evento	---	---	1	1.500	1.500	---	---	1	20.000	20.000	---	---	1	20.000	20.000	---	---	1	1.000	1.000	---	---	1	20.000	20.000	---	---	1	30.000	30.000
	Cambio de placa electrónica	Evento	---	---	1	150.000	150.000	---	---	1	120.000	120.000	---	---	1	30.000	30.000	---	---	1	380.000	380.000	---	---	1	120.000	120.000	---	---	1	50.000	50.000
	Cambio de válvula inversora	Evento	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	24.000	24.000	---	---	1	2.000	2.000	---	---	1	150.000	150.000	---	---	1	50.000	50.000
	Cambio de caretas	Evento	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	40.000	40.000	---	---	1	2.000	2.000	---	---	1	50.000	50.000	---	---	1	30.000	30.000
	Cambio de protector térmico	Evento	---	---	1	2.300	2.300	---	---	1	10.000	10.000	---	---	1	25.000	25.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	40.000	40.000
	Adaptación de rulemán del motor ventilador	Evento	---	---	1	8.000	8.000	---	---	1	55.000	55.000	---	---	1	15.000	15.000	---	---	1	5.000	5.000	---	---	1	50.000	50.000	---	---	1	60.000	60.000
	Cambio de buje al motor ventilador	Evento	---	---	1	8.000	8.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	50.000	50.000	---	---	1	60.000	60.000
	Cambio de turbina y paleta ventilador	Evento	---	---	1	30.000	30.000	---	---	1	60.000	60.000	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	105.000	105.000	---	---	1	40.000	40.000
	Reparación de la parte eléctrica	Evento	---	---	1	30.000	30.000	---	---	1	50.000	50.000	---	---	1	150.000	150.000	---	---	1	5.000	5.000	---	---	1	110.000	110.000	---	---	1	30.000	30.000
	Cambio de contactores	Evento	---	---	1	30.000	30.000	---	---	1	25.000	25.000	---	---	1	20.000	20.000	---	---	1	120.000	120.000	---	---	1	68.000	68.000	---	---	1	50.000	50.000
	Reparación interconexión eléctrica	Evento	---	---	1	30.000	30.000	---	---	1	55.000	55.000	---	---	1	30.000	30.000	---	---	1	10.000	10.000	---	---	1	68.000	68.000	---	---	1	20.000	20.000
	Prueba de estanqueidad con nitrógeno	Evento	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	30.000	30.000	---	---	1	5.000	5.000	---	---	1	100.000	100.000	---	---	1	20.000	20.000
	Vació del sistema	Evento	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	50.000	50.000
	Puesta en marcha y verificación de funcionamiento	Evento	---	---	1	10.000	10.000	---	---	1	66.000	66.000	---	---	1	10.000	10.000	---	---	1	50.000	50.000	---	---	1	20.000	20.000	---	---	1	30.000	30.000
	Cambio de rulemanes	Evento	---	---	1	10.000	10.000	---	---	1	20.000	20.000	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	45.000	45.000
	Bujes de los motores eléctricos.	Evento	---	---	1	3.000	3.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	20.000	20.000	---	---	1	45.000	45.000
	MANTENIMIENTO						0																									
	Limpieza del condensador	Evento	---	---	1	40.000	40.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	120.000	120.000	---	---	1	68.000	68.000	---	---	1	150.000	150.000
	Limpieza del evaporador	Evento	---	---	1	40.000	40.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	120.000	120.000	---	---	1	68.000	68.000	---	---	1	150.000	150.000
	Limpieza de la bandeja de drenaje	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	20.000	20.000	---	---	1	50.000	50.000
	Limpieza del filtro y careta	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	2.000	2.000	---	---	1	50.000	50.000	---	---	1	25.000	25.000
	Limpieza y Lubricación de Turbina	Evento	---	---	1	40.000	40.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	25.000	25.000
	Limpieza y Lubricación de paleta ventilador	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	25.000	25.000

Anexo 02-08

Cuadro Comparativo de Ofertas

Institución: Instituto Dr. Andrés Barbero - UNA **Llamado:** Mantenimiento y Reparación de Aire Acondicionado **ID Nº 290278** **Modalidad:** Contratación Directa

Item	Descripción	Unidad	AGUI MOVIL					COMERCIAL L&A					GRUPO ROJO S.A.					TECNO FRIO					2B REFRIGERACION					VIS S.R.L.				
			Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)	Marca	Proce-dencia	Canti dad	Precio Unitario (IVA incluido si corresponde)	Precio Total (Precio unitario por cantidad)
2	ACONDICIONADORES DE AIRE SISTEMA INDIVIDUAL O DE VENTANA DE 18.000 Y12.000 BTU						0																									
	REPARACIONES						0																									
	Carga de gas refrigerante	Evento	---	---	1	200.000	200.000	---	---	1	35.000	35.000	---	---	1	80.000	80.000	---	---	1	200.000	200.000	---	---	1	70.000	70.000	---	---	1	120.000	120.000
	Soldadura por pérdida de gas	Evento	---	---	1	10.000	10.000	---	---	1	15.000	15.000	---	---	1	30.000	30.000	---	---	1	5.000	5.000	---	---	1	110.000	110.000	---	---	1	60.000	60.000
	Rebobinado del motor ventilador	Evento	---	---	1	30.000	30.000	---	---	1	90.000	90.000	---	---	1	20.000	20.000	---	---	1	35.000	35.000	---	---	1	240.000	240.000	---	---	1	120.000	120.000
	Cambio de motor compresor de 18.000 BTU	Evento	---	---	1	645.000	645.000	---	---	1	320.000	320.000	---	---	1	150.000	150.000	---	---	1	750.000	750.000	---	---	1	645.000	645.000	---	---	1	600.000	600.000
	Cambio de motor compresor de 12.000 BTU	Evento	---	---	1	498.000	498.000	---	---	1	320.000	320.000	---	---	1	150.000	150.000	---	---	1	650.000	650.000	---	---	1	535.000	535.000	---	---	1	500.000	500.000
	Cambio de motor ventilador	Evento	---	---	1	30.000	30.000	---	---	1	95.000	95.000	---	---	1	40.000	40.000	---	---	1	15.000	15.000	---	---	1	220.000	220.000	---	---	1	120.000	120.000
	Cambio de irradiador de calor	Evento	---	---	1	1.000	1.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	5.000	5.000	---	---	1	50.000	50.000	---	---	1	45.000	45.000
	Cambio de relay térmico	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	1.000	1.000	---	---	1	20.000	20.000	---	---	1	45.000	45.000
	Cambio de termostato de alta	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	45.000	45.000
	Cambio de termostato de baja	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	1.000	1.000	---	---	1	11.000	11.000	---	---	1	45.000	45.000
	Cambio de llave selectora	Evento	---	---	1	1.000	1.000	---	---	1	15.000	15.000	---	---	1	15.000	15.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	45.000	45.000
	Cambio de capacitor	Evento	---	---	1	35.000	35.000	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	100.000	100.000	---	---	1	60.000	60.000	---	---	1	45.000	45.000
	Cambio de Solenoide	Evento	---	---	1	5.000	5.000	---	---	1	15.000	15.000	---	---	1	15.000	15.000	---	---	1	2.000	2.000	---	---	1	200.000	200.000	---	---	1	60.000	60.000
	Cambio de perillas de mando	Evento	---	---	1	3.000	3.000	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	1.000	1.000	---	---	1	15.000	15.000	---	---	1	30.000	30.000
	Cambio de placa electrónica	Evento	---	---	1	10.000	10.000	---	---	1	120.000	120.000	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	75.000	75.000
	Cambio de válvula inversora	Evento	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	12.000	12.000	---	---	1	2.000	2.000	---	---	1	200.000	200.000	---	---	1	80.000	80.000
	Cambio de caretas	Evento	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	20.000	20.000	---	---	1	2.000	2.000	---	---	1	50.000	50.000	---	---	1	30.000	30.000
	Cambio de protector térmico	Evento	---	---	1	2.300	2.300	---	---	1	10.000	10.000	---	---	1	12.000	12.000	---	---	1	1.000	1.000	---	---	1	25.000	25.000	---	---	1	40.000	40.000
	Adaptación de rulemán del motor ventilador	Evento	---	---	1	8.000	8.000	---	---	1	55.000	55.000	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	155.000	155.000	---	---	1	60.000	60.000
	Cambio de buje al motor ventilador	Evento	---	---	1	6.000	6.000	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	5.000	5.000	---	---	1	155.000	155.000	---	---	1	60.000	60.000
	Cambio de turbina y paleta ventilador	Evento	---	---	1	12.500	12.500	---	---	1	60.000	60.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	105.000	105.000	---	---	1	40.000	40.000
	Reparación de la parte eléctrica	Evento	---	---	1	9.500	9.500	---	---	1	50.000	50.000	---	---	1	40.000	40.000	---	---	1	15.000	15.000	---	---	1	20.000	20.000	---	---	1	30.000	30.000
	Cambio de contactores	Evento	---	---	1	1.000	1.000	---	---	1	25.000	25.000	---	---	1	20.000	20.000	---	---	1	2.000	2.000	---	---	1	68.000	68.000	---	---	1	50.000	50.000
	Reparación interconexión eléctrica	Evento	---	---	1	1.000	1.000	---	---	1	55.000	55.000	---	---	1	50.000	50.000	---	---	1	2.000	2.000	---	---	1	5.500	5.500	---	---	1	20.000	20.000
	Prueba de estanqueidad con nitrógeno	Evento	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	30.000	30.000	---	---	1	2.000	2.000	---	---	1	100.000	100.000	---	---	1	20.000	20.000
	Vació del sistema	Evento	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	50.000	50.000
	Puesta en marcha y verificación de funcionamiento	Evento	---	---	1	10.000	10.000	---	---	1	66.000	66.000	---	---	1	30.000	30.000	---	---	1	50.000	50.000	---	---	1	20.000	20.000	---	---	1	20.000	20.000
	Cambio de rulemanes	Evento	---	---	1	1.000	1.000	---	---	1	20.000	20.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	20.000	20.000	---	---	1	45.000	45.000
	Bujes de los motores eléctricos.	Evento	---	---	1	1.000	1.000	---	---	1	10.000	10.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	20.000	20.000	---	---	1	45.000	45.000
	MANTENIMIENTO																															
	Limpieza del condensador	Evento	---	---	1	30.000	30.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	100.000	100.000	---	---	1	68.000	68.000	---	---	1	150.000	150.000
	Limpieza del evaporador	Evento	---	---	1	30.000	30.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	100.000	100.000	---	---	1	68.000	68.000	---	---	1	150.000	150.000
	Limpieza de la bandeja de drenaje	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	20.000	20.000	---	---	1	50.000	50.000
	Limpieza del filtro y careta	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	10.000	10.000	---	---	1	2.000	2.000	---	---	1	50.000	50.000	---	---	1	30.000	30.000
	Limpieza y Lubricación de Turbina	Evento	---	---	1	20.000	20.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	30.000	30.000
	Limpieza y Lubricación de paleta ventilador	Evento	---	---	1	10.000	10.000	---	---	1	5.000	5.000	---	---	1	20.000	20.000	---	---	1	1.000	1.000	---	---	1	50.000	50.000	---	---	1	30.000	30.000
							6.720.600					5.357.000					5.405.000					7.666.000					10.791.500					8.990.000

Oferta más conveniente

Lic. Juan Carlos Reyes Marín
Miembro Comité de Evaluación

Sr. José Asunción Gaona Cabral
Miembro Comité de Evaluación

Lic. Eliodoro Ríos Gómez
Miembro Comité de Evaluación

Lic. María Isabel Mira Yelsi
Coordinadora Comité de Evaluación