

RE-BID MUSEUM OF SCIENCE AND HISTORY M.E.P UPGRADES

Bid Opening 02/24/2021				Pro Tech Mechanical		Malek Inc.		Texas Chiller Systems	
Item	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
Part A - General									
A1	Mobilization and Demobilization (Not to exceed 5%)	LS	1	\$61,804.00	\$61,804.00	\$62,000.00	\$62,000.00	\$90,654.00	\$90,654.00
A2	Bonds and Insurance	AL	1	\$22,858.00	\$22,858.00	\$31,128.00	\$31,128.00	\$22,500.00	\$22,500.00
Sub Totals					\$84,662.00		\$93,128.00		\$113,154.00
Part B - Mechanical/Electrical									
B1	Demolition of Boiler/Pump/Mech Room Piping	LS	1	\$11,546.00	\$11,546.00	\$30,000.00	\$30,000.00	\$16,180.00	\$16,180.00
B2	Demolition of Chilled Water Pumps/Mech Room Piping	LS	1	\$6,229.00	\$6,229.00	\$15,000.00	\$15,000.00	\$10,180.00	\$10,180.00
B3	Demolition of Piping in Museum	LS	1	\$17,002.00	\$17,002.00	\$15,000.00	\$15,000.00	\$31,500.00	\$31,500.00
B4	Provide Natural Gas Boilers/Vents	LS	1	\$120,462.00	\$120,462.00	\$150,656.00	\$150,656.00	\$6,090.00	\$6,090.00
B5	Provide Chilled/Heating Water Pumps, VFDs, Accessories	LS	1	\$164,198.00	\$164,198.00	\$60,000.00	\$60,000.00	\$34,900.00	\$34,900.00
B6	Provide Heating Water Piping/Insulation in Mech Room	LS	1	\$79,729.00	\$79,729.00	\$158,000.00	\$158,000.00	\$126,875.00	\$126,875.00
B7	Provide Chilled Water Piping/Insulation in Mech Room	LS	1	\$101,038.00	\$101,038.00	\$305,887.00	\$305,887.00	\$135,125.00	\$135,125.00
B8	Provide Chilled/Heating Water Piping/Insulation on Roof	LS	1	\$370,849.00	\$370,849.00	\$250,456.00	\$250,456.00	\$570,386.00	\$570,386.00
B9	Provide Chilled /Heating Water Piping above Ceiling	LS	1	\$179,218.00	\$179,218.00	\$140,000.00	\$140,000.00	\$180,210.00	\$180,210.00
Item	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
B10	Provide/Modify Controls	LS	1	\$77,194.00	\$77,194.00	\$50,000.00	\$50,000.00	\$54,398.00	\$54,398.00
B11	Provide Chemical Treatment	LS	1	\$2,898.00	\$2,898.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
B12	Provide Natural Gas Piping System	LS	1	\$1,596.00	\$1,596.00	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00
B13	Electrical Demolition in Mech Room	LS	1	\$11,013.00	\$11,013.00	\$6,000.00	\$6,000.00	\$15,120.00	\$15,120.00
B14	Install Disconnects/VFD	LS	1	\$21,253.00	\$21,253.00	\$60,000.00	\$60,000.00	\$25,511.00	\$25,511.00
Sub Totals					\$1,164,225.00		\$1,265,999.00		\$1,221,475.00
Part C - Roofing									
C1	Roofing Repair/Modification	LS	1	\$87,464.00	\$87,464.00	\$45,270.00	\$45,270.00	\$93,750.00	\$93,750.00
Sub Totals					\$87,464.00		\$45,270.00		\$93,750.00
Part D - Allowances									
D1	Allowance A - Unforeseen Conditions	AL	1	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00
D2	Allowance B - Permits	AL	1	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00
Sub Totals					\$91,000.00		\$91,000.00		\$91,000.00
Grand Total					\$1,427,351.00		\$1,495,397.00		\$1,519,379.00

