

**BID TABULATION #5-2012 - Repair/Replacement of Electrical Motors, Pumps, & Submersible Pumps**

<b>MORGAN ELECTRIC</b>															
Motor / Submersible Pump Size	Stator Rewind	New Bearings & Seals	New Bearings & Seals	New or Rebuilt Bearing Housing & Shaft	New or Rebuilt Bearing Housing & Shaft	New Mechanical Seals	New Grease Seals	New Grease Seals	Hourly Rate	Total Labor Cost	Motor Disassembly & Inspection	Pump Disassembly & Inspection	Total Cost for Motor Repair (excluding hourly rate)	Total Cost for Pump Repair (excluding hourly rate)	GRAND TOTAL (includes total cost for motor & pump)
	Motor	Motor	Pump	Motor	Pump	Pump	Motor	Pump	Pump or Motor	Motor	Pump	Motor	Pump	Motor	Pump
7.5 HP, 1150 RPM	\$ 125.00	\$ 25.00	\$ 30.00	\$ 10.00	\$ 15.00	\$ 450.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 620.00	N/C	N/C	\$ 790.00	\$ 1,125.00	\$ 1,915.00
7.5 HP, 1750 RPM	\$ 125.00	\$ 25.00	\$ 30.00	\$ 10.00	\$ 15.00	\$ 450.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 620.00	N/C	N/C	\$ 790.00	\$ 1,125.00	\$ 1,915.00
7.5 HP, 3600 RPM	\$ 125.00	\$ 25.00	\$ 30.00	\$ 10.00	\$ 15.00	\$ 450.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 620.00	N/C	N/C	\$ 790.00	\$ 1,125.00	\$ 1,915.00
10 HP, 1150 RPM	\$ 125.00	\$ 35.00	\$ 35.00	\$ 20.00	\$ 25.00	\$ 550.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 694.00	N/C	N/C	\$ 884.00	\$ 1,314.00	\$ 2,198.00
10 HP, 1750 RPM	\$ 125.00	\$ 35.00	\$ 35.00	\$ 20.00	\$ 25.00	\$ 550.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 694.00	N/C	N/C	\$ 884.00	\$ 1,314.00	\$ 2,198.00
10 HP, 3600 RPM	\$ 125.00	\$ 35.00	\$ 35.00	\$ 20.00	\$ 25.00	\$ 550.00	\$ 10.00	\$ 10.00	\$ 48.00	\$ 694.00	N/C	N/C	\$ 884.00	\$ 1,314.00	\$ 2,198.00
15 HP, 1150 RPM	\$ 150.00	\$ 35.00	\$ 45.00	\$ 25.00	\$ 30.00	\$ 725.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 812.00	N/C	N/C	\$ 1,037.00	\$ 1,627.00	\$ 2,664.00
15 HP, 1750 RPM	\$ 150.00	\$ 35.00	\$ 45.00	\$ 25.00	\$ 30.00	\$ 725.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 812.00	N/C	N/C	\$ 1,037.00	\$ 1,627.00	\$ 2,664.00
15 HP, 3600 RPM	\$ 150.00	\$ 35.00	\$ 45.00	\$ 25.00	\$ 30.00	\$ 725.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 812.00	N/C	N/C	\$ 1,037.00	\$ 1,627.00	\$ 2,664.00
20 HP, 1150 RPM	\$ 180.00	\$ 50.00	\$ 65.00	\$ 30.00	\$ 35.00	\$ 850.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 1,680.00	N/C	N/C	\$ 1,955.00	\$ 2,645.00	\$ 4,600.00
20 HP, 1750 RPM	\$ 180.00	\$ 50.00	\$ 65.00	\$ 30.00	\$ 35.00	\$ 850.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 1,680.00	N/C	N/C	\$ 1,955.00	\$ 2,645.00	\$ 4,600.00
20 HP, 3600 RPM	\$ 180.00	\$ 50.00	\$ 65.00	\$ 30.00	\$ 35.00	\$ 850.00	\$ 15.00	\$ 15.00	\$ 48.00	\$ 1,680.00	N/C	N/C	\$ 1,955.00	\$ 2,645.00	\$ 4,600.00
25 HP, 1150 RPM	\$ 210.00	\$ 65.00	\$ 85.00	\$ 35.00	\$ 40.00	\$ 880.00	\$ 20.00	\$ 20.00	\$ 48.00	\$ 2,541.00	N/C	N/C	\$ 2,871.00	\$ 3,566.00	\$ 6,437.00
25 HP, 1750 RPM	\$ 210.00	\$ 65.00	\$ 85.00	\$ 35.00	\$ 40.00	\$ 880.00	\$ 20.00	\$ 20.00	\$ 48.00	\$ 2,541.00	N/C	N/C	\$ 2,871.00	\$ 3,566.00	\$ 6,437.00
25 HP, 3600 RPM	\$ 210.00	\$ 65.00	\$ 85.00	\$ 35.00	\$ 40.00	\$ 880.00	\$ 20.00	\$ 20.00	\$ 48.00	\$ 2,541.00	N/C	N/C	\$ 2,871.00	\$ 3,566.00	\$ 6,437.00
30 HP, 1150 RPM	\$ 260.00	\$ 75.00	\$ 90.00	\$ 40.00	\$ 45.00	\$ 930.00	\$ 25.00	\$ 25.00	\$ 48.00	\$ 2,718.00	N/C	N/C	\$ 3,118.00	\$ 3,808.00	\$ 6,926.00
30 HP, 1750 RPM	\$ 260.00	\$ 75.00	\$ 90.00	\$ 40.00	\$ 45.00	\$ 930.00	\$ 25.00	\$ 25.00	\$ 48.00	\$ 2,718.00	N/C	N/C	\$ 3,118.00	\$ 3,808.00	\$ 6,926.00
30 HP, 3600 RPM	\$ 260.00	\$ 75.00	\$ 90.00	\$ 40.00	\$ 45.00	\$ 930.00	\$ 25.00	\$ 25.00	\$ 48.00	\$ 2,718.00	N/C	N/C	\$ 3,118.00	\$ 3,808.00	\$ 6,926.00
40 HP, 1150 RPM	\$ 350.00	\$ 85.00	\$ 95.00	\$ 45.00	\$ 50.00	\$ 960.00	\$ 30.00	\$ 35.00	\$ 48.00	\$ 3,200.00	N/C	N/C	\$ 3,710.00	\$ 4,340.00	\$ 8,050.00
40HP, 1750 RPM	\$ 350.00	\$ 85.00	\$ 95.00	\$ 45.00	\$ 50.00	\$ 960.00	\$ 30.00	\$ 35.00	\$ 48.00	\$ 3,200.00	N/C	N/C	\$ 3,710.00	\$ 4,340.00	\$ 8,050.00
40 HP, 3600 RPM	\$ 350.00	\$ 85.00	\$ 95.00	\$ 45.00	\$ 50.00	\$ 960.00	\$ 30.00	\$ 35.00	\$ 48.00	\$ 3,200.00	N/C	N/C	\$ 3,710.00	\$ 4,340.00	\$ 8,050.00
50 HP, 1150 RPM	\$ 430.00	\$ 90.00	\$ 100.00	\$ 50.00	\$ 55.00	\$ 995.00	\$ 35.00	\$ 40.00	\$ 48.00	\$ 3,615.00	N/C	N/C	\$ 4,220.00	\$ 4,805.00	\$ 9,025.00
50 HP, 1750 RPM	\$ 430.00	\$ 90.00	\$ 100.00	\$ 50.00	\$ 55.00	\$ 995.00	\$ 35.00	\$ 40.00	\$ 48.00	\$ 3,615.00	N/C	N/C	\$ 4,220.00	\$ 4,805.00	\$ 9,025.00
50 HP, 3600 RPM	\$ 430.00	\$ 90.00	\$ 100.00	\$ 50.00	\$ 55.00	\$ 995.00	\$ 35.00	\$ 40.00	\$ 48.00	\$ 3,615.00	N/C	N/C	\$ 4,220.00	\$ 4,805.00	\$ 9,025.00
60 HP, 1150 RPM	\$ 500.00	\$ 100.00	\$ 125.00	\$ 55.00	\$ 60.00	\$ 1,200.00	\$ 40.00	\$ 45.00	\$ 48.00	\$ 3,739.00	N/C	N/C	\$ 4,434.00	\$ 5,169.00	\$ 9,603.00
60 HP, 1750 RPM	\$ 500.00	\$ 100.00	\$ 125.00	\$ 55.00	\$ 60.00	\$ 1,200.00	\$ 40.00	\$ 45.00	\$ 48.00	\$ 3,739.00	N/C	N/C	\$ 4,434.00	\$ 5,169.00	\$ 9,603.00
60 HP, 3600 RPM	\$ 500.00	\$ 100.00	\$ 125.00	\$ 55.00	\$ 60.00	\$ 1,200.00	\$ 40.00	\$ 45.00	\$ 48.00	\$ 3,739.00	N/C	N/C	\$ 4,434.00	\$ 5,169.00	\$ 9,603.00
75 HP, 1150 RPM	\$ 615.00	\$ 115.00	\$ 150.00	\$ 60.00	\$ 65.00	\$ 1,263.00	\$ 45.00	\$ 50.00	\$ 48.00	\$ 3,862.00	N/C	N/C	\$ 4,697.00	\$ 5,390.00	\$ 10,087.00
75 HP, 1750 RPM	\$ 615.00	\$ 115.00	\$ 150.00	\$ 60.00	\$ 65.00	\$ 1,263.00	\$ 45.00	\$ 50.00	\$ 48.00	\$ 3,862.00	N/C	N/C	\$ 4,697.00	\$ 5,390.00	\$ 10,087.00
75 HP, 3600 RPM	\$ 615.00	\$ 115.00	\$ 150.00	\$ 60.00	\$ 65.00	\$ 1,263.00	\$ 45.00	\$ 50.00	\$ 48.00	\$ 3,862.00	N/C	N/C	\$ 4,697.00	\$ 5,390.00	\$ 10,087.00
100 HP, 1150 RPM	\$ 800.00	\$ 125.00	\$ 175.00	\$ 65.00	\$ 70.00	\$ 1,300.00	\$ 50.00	\$ 55.00	\$ 48.00	\$ 3,998.00	N/C	N/C	\$ 5,038.00	\$ 5,598.00	\$ 10,636.00

**MORGAN ELECTRIC**

Motor / Submersible Pump Size	Stator Rewind	New Bearings & Seals	New Bearings & Seals	New or Rebuilt Bearing Housing & Shaft	New or Rebuilt Bearing Housing & Shaft	New Mechanical Seals	New Grease Seals	New Grease Seals	Hourly Rate	Total Labor Cost	Motor Disassembly & Inspection	Pump Disassembly & Inspection	Total Cost for Motor Repair (excluding hourly rate)	Total Cost for Pump Repair (excluding hourly rate)	GRAND TOTAL (includes total cost for motor & pump)
100 HP, 1750 RPM	\$ 800.00	\$ 125.00	\$ 175.00	\$ 65.00	\$ 70.00	\$ 1,300.00	\$ 50.00	\$ 55.00	\$ 48.00	\$ 3,998.00	N/C	N/C	\$ 5,038.00	\$ 5,598.00	\$ 10,636.00
100 HP, 3600 RPM	\$ 800.00	\$ 125.00	\$ 175.00	\$ 65.00	\$ 70.00	\$ 1,300.00	\$ 50.00	\$ 55.00	\$ 48.00	\$ 3,998.00	N/C	N/C	\$ 5,038.00	\$ 5,598.00	\$ 10,636.00
125 HP, 1150 RPM	\$ 980.00	\$ 135.00	\$ 200.00	\$ 75.00	\$ 80.00	\$ 2,050.00	\$ 55.00	\$ 60.00	\$ 48.00	\$ 4,055.00	N/C	N/C	\$ 5,300.00	\$ 6,445.00	\$ 11,745.00
125 HP, 1750 RPM	\$ 980.00	\$ 135.00	\$ 200.00	\$ 75.00	\$ 80.00	\$ 2,050.00	\$ 55.00	\$ 60.00	\$ 48.00	\$ 4,055.00	N/C	N/C	\$ 5,300.00	\$ 6,445.00	\$ 11,745.00
125 HP, 3600 RPM	\$ 980.00	\$ 135.00	\$ 200.00	\$ 75.00	\$ 80.00	\$ 2,050.00	\$ 55.00	\$ 60.00	\$ 48.00	\$ 4,055.00	N/C	N/C	\$ 5,300.00	\$ 6,445.00	\$ 11,745.00
150 HP, 1150 RPM	\$ 1,200.00	\$ 145.00	\$ 225.00	\$ 100.00	\$ 100.00	\$ 2,350.00	\$ 60.00	\$ 65.00	\$ 48.00	\$ 4,320.00	N/C	N/C	\$ 5,825.00	\$ 7,060.00	\$ 12,885.00
150 HP, 1750 RPM	\$ 1,200.00	\$ 145.00	\$ 225.00	\$ 100.00	\$ 100.00	\$ 2,350.00	\$ 60.00	\$ 65.00	\$ 48.00	\$ 4,320.00	N/C	N/C	\$ 5,825.00	\$ 7,060.00	\$ 12,885.00
150 HP, 3600 RPM	\$ 1,200.00	\$ 145.00	\$ 225.00	\$ 100.00	\$ 100.00	\$ 2,350.00	\$ 60.00	\$ 65.00	\$ 48.00	\$ 4,320.00	N/C	N/C	\$ 5,825.00	\$ 7,060.00	\$ 12,885.00
200 HP, 1150 RPM	\$ 1,575.00	\$ 155.00	\$ 250.00	\$ 125.00	\$ 125.00	\$ 2,405.00	\$ 65.00	\$ 70.00	\$ 48.00	\$ 4,730.00	N/C	N/C	\$ 6,650.00	\$ 7,580.00	\$ 14,230.00
200 HP, 1750 RPM	\$ 1,575.00	\$ 155.00	\$ 250.00	\$ 125.00	\$ 125.00	\$ 2,405.00	\$ 65.00	\$ 70.00	\$ 48.00	\$ 4,730.00	N/C	N/C	\$ 6,650.00	\$ 7,580.00	\$ 14,230.00
200 HP, 3600 RPM	\$ 1,575.00	\$ 155.00	\$ 250.00	\$ 125.00	\$ 125.00	\$ 2,405.00	\$ 65.00	\$ 70.00	\$ 48.00	\$ 4,730.00	N/C	N/C	\$ 6,650.00	\$ 7,580.00	\$ 14,230.00
250 HP, 1150 RPM	\$ 1,995.00	\$ 165.00	\$ 275.00	\$ 150.00	\$ 150.00	\$ 2,425.00	\$ 70.00	\$ 75.00	\$ 48.00	\$ 4,970.00	N/C	N/C	\$ 7,350.00	\$ 7,895.00	\$ 15,245.00
250 HP, 1750 RPM	\$ 1,995.00	\$ 165.00	\$ 275.00	\$ 150.00	\$ 150.00	\$ 2,425.00	\$ 70.00	\$ 75.00	\$ 48.00	\$ 4,970.00	N/C	N/C	\$ 7,350.00	\$ 7,895.00	\$ 15,245.00
250 HP, 3600 RPM	\$ 1,995.00	\$ 165.00	\$ 275.00	\$ 150.00	\$ 150.00	\$ 2,425.00	\$ 70.00	\$ 75.00	\$ 48.00	\$ 4,970.00	N/C	N/C	\$ 7,350.00	\$ 7,895.00	\$ 15,245.00
300 HP, 1150 RPM	\$ 2,400.00	\$ 180.00	\$ 380.00	\$ 175.00	\$ 175.00	\$ 2,450.00	\$ 75.00	\$ 80.00	\$ 48.00	\$ 5,285.00	N/C	N/C	\$ 8,115.00	\$ 8,370.00	\$ 16,485.00
300 HP, 1750 RPM	\$ 2,400.00	\$ 180.00	\$ 380.00	\$ 175.00	\$ 175.00	\$ 2,450.00	\$ 75.00	\$ 80.00	\$ 48.00	\$ 5,285.00	N/C	N/C	\$ 8,115.00	\$ 8,370.00	\$ 16,485.00
300 HP, 3600 RPM	\$ 2,400.00	\$ 180.00	\$ 380.00	\$ 175.00	\$ 175.00	\$ 2,450.00	\$ 75.00	\$ 80.00	\$ 48.00	\$ 5,285.00	N/C	N/C	\$ 8,115.00	\$ 8,370.00	\$ 16,485.00
350 HP, 1150 RPM	\$ 2,850.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 200.00	\$ 2,625.00	\$ 80.00	\$ 85.00	\$ 48.00	\$ 5,535.00	N/C	N/C	\$ 8,865.00	\$ 8,845.00	\$ 17,710.00
350 HP, 1750 RPM	\$ 2,850.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 200.00	\$ 2,625.00	\$ 80.00	\$ 85.00	\$ 48.00	\$ 5,535.00	N/C	N/C	\$ 8,865.00	\$ 8,845.00	\$ 17,710.00
350 HP, 3600 RPM	\$ 2,850.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 200.00	\$ 2,625.00	\$ 80.00	\$ 85.00	\$ 48.00	\$ 5,535.00	N/C	N/C	\$ 8,865.00	\$ 8,845.00	\$ 17,710.00
400 HP, 1150 RPM	\$ 3,300.00	\$ 225.00	\$ 435.00	\$ 225.00	\$ 225.00	\$ 2,920.00	\$ 85.00	\$ 90.00	\$ 48.00	\$ 5,545.00	N/C	N/C	\$ 9,380.00	\$ 9,215.00	\$ 18,595.00
400 HP, 1750 RPM	\$ 3,300.00	\$ 225.00	\$ 435.00	\$ 225.00	\$ 225.00	\$ 2,920.00	\$ 85.00	\$ 90.00	\$ 48.00	\$ 5,545.00	N/C	N/C	\$ 9,380.00	\$ 9,215.00	\$ 18,595.00
400 HP, 3600 RPM	\$ 3,300.00	\$ 225.00	\$ 435.00	\$ 225.00	\$ 225.00	\$ 2,920.00	\$ 85.00	\$ 90.00	\$ 48.00	\$ 5,545.00	N/C	N/C	\$ 9,380.00	\$ 9,215.00	\$ 18,595.00
450 HP, 1150 RPM	\$ 3,500.00	\$ 250.00	\$ 450.00	\$ 230.00	\$ 230.00	\$ 3,320.00	\$ 100.00	\$ 100.00	\$ 48.00	\$ 6,045.00	N/C	\$ 200.00	\$ 10,125.00	\$ 10,345.00	\$ 20,470.00
450 HP, 1750 RPM	\$ 3,500.00	\$ 250.00	\$ 450.00	\$ 230.00	\$ 230.00	\$ 3,320.00	\$ 100.00	\$ 100.00	\$ 48.00	\$ 6,045.00	N/C	\$ 200.00	\$ 10,125.00	\$ 10,345.00	\$ 20,470.00
450 HP, 3600 RPM	\$ 3,500.00	\$ 250.00	\$ 450.00	\$ 230.00	\$ 230.00	\$ 3,320.00	\$ 100.00	\$ 100.00	\$ 48.00	\$ 6,045.00	N/C	\$ 200.00	\$ 10,125.00	\$ 10,345.00	\$ 20,470.00
500 HP, 1150 RPM	\$ 3,995.00	\$ 300.00	\$ 475.00	\$ 235.00	\$ 235.00	\$ 3,460.00	\$ 130.00	\$ 130.00	\$ 48.00	\$ 6,490.00	N/C	\$ 200.00	\$ 11,150.00	\$ 10,990.00	\$ 22,140.00
500 HP, 1750 RPM	\$ 3,995.00	\$ 300.00	\$ 475.00	\$ 235.00	\$ 235.00	\$ 3,460.00	\$ 130.00	\$ 130.00	\$ 48.00	\$ 6,490.00	N/C	\$ 200.00	\$ 11,150.00	\$ 10,990.00	\$ 22,140.00
500 HP, 3600 RPM	\$ 3,995.00	\$ 300.00	\$ 475.00	\$ 235.00	\$ 235.00	\$ 3,460.00	\$ 130.00	\$ 130.00	\$ 48.00	\$ 6,490.00	N/C	\$ 200.00	\$ 11,150.00	\$ 10,990.00	\$ 22,140.00