**Exhibit 5**

**Contractor Chart of Deliverables for COR**

|  |  |  |  |
| --- | --- | --- | --- |
| Deliverable | Reference | Due | Standard |
| Contract Project Manager | 1.2.1 | Prior to Contract start date |  |
| Communication Equipment | 1.2.3 | Contract Commencement |  |
| Administrative Station | 1.2.3 | Contract Commencement |  |
| Certifications | 1.2.7 | Contract Commencement |  |
| Employee Training | 1.2.8 | Contract Commencement |  |
| Asbestos Awareness Training | 1.2.8.1 | Within 60 calendar days of Contract start date |  |
| Re-Tuning Training | 1.2.8.2 | Within 60 calendar days of Contract start date |  |
| NCMMS Training | 1.2.8.4 | During the inbound transition period |  |
| Lead Awareness Training | 1.2.8.5 | Within 60 calendar days of Contract start date |  |
| Recording Presence | 1.2.11 | Weekly |  |
| Quality Control Plan | 1.3.2 | Within 30 calendar days of Contract start date |  |
| Key Control | 1.5.1 | Part of Quality Control Plan |  |
| Ordinances, Taxes, Permits, and Licenses | 1.11 | As required |  |
| Tenant Environment | 5.1 | As required | ASHRAE Standard 55-2004, ASHRAE 62.1-2016 |
| Equipment Inventory | 5.3.3.b | Annual Certification and as required. |  |
| Equipment condition assessment | 5.3.3.c | Annually |  |
| Safety and Health Program | 5.4.2.1 | Within 30 calendar days of Contract start date |  |
| Lock Out/Tag Out Procedure | 5.4.6 | Within 30 calendar days of Contract start date |  |
| Confined Space Entry Permit System | 5.4.7 | Within 60 calendar days of Contract start date |  |
| Hazard Communication Plan | 5.4.11.2 | As part of Health and Safety Program |  |
| Labeling and signage | 5.4.12 | As required |  |
| Electrical Safety | 5.4.14 | As required |  |
| Labeling Electrical Circuits and Panels | 5.4.15 | As Required |  |
| Refrigerants | 5.5.2.1 | As required | 40 CFR Part 82 under Section 608 of the Clean Air Act |
| Stationary Engines | 5.5.4 | As Required |  |
| Fuel Storage Tank Management | 5.5.5 | As required | GSA Order 1095.2 PBS Fuel Storage Tank Management |
| Solid Waste | 5.5.6 | As required | Resource Conservation and Recovery Act |
| Polychlorinated Biphenyl (PCB) Control | 5.5.7 | As required |  |
| Asbestos Management | 5.5.8 | As required | 29 CFR 1926.1101 |
| Disposition of Hazardous Waste | 5.5.9 | As required | 40 CFR Part 273 |
| Backflow Prevention Devices | 5.5.10 | As required | NFPA 25 |
| Potable Water Systems | 5.5.11 | As required | The Safe Drinking Water Act, PL 99-339 and 40 CFR 141.43, Sections A and D |
| Waste Reports | 5.5.12 (a) | Monthly |  |
| Environmental Compliance | 5.5.12 (b) | As required |  |
| Sustainable Purchasing Practices | 5.5.12 (c) | Monthly | Resource Conservation and Recovery Act (RCRA), USDA, and EO 13834 |
| Energy and Water Efficiency Reporting | 5.6.3 | Monthly | Energy and Water Efficiency Monthly Report format (See Exhibit 2 |
| Advanced Metering Program Operations | 5.7.2 | Daily |  |
| Advanced Metering Program Reporting | 5.7.4 | Monthly |  |
| Building Automated Systems and IT Controls Operations | 5.8.2 | As required |  |
| BAS Alarms | 5.8.3.2 | As required |  |
| BAS Testing/Inspecting | 5.8.4 | As required |  |
| BAS Reporting | 5.8.5 | As required |  |
| Fire Protection and Life Safety Equipment and Systems | 5.9.1.e | Within 24 hours of incident |  |
| Fire Alarm System Services | 5.9.2 | As required | NFPA 72 National Fire Alarm and Signaling Code |
| Water-Based Fire Protection Systems | 5.9.3 | As Required | NFPA 25 |
| Fire-rated Door Assemblies | 5.9.4 | As required | NFPA 80, Standard for Fire Doors and Other Opening Protectives and NFPA 101, Life Safety Code |
| Fire Damper and Combination Fire/Smoke Dampers | 5.9.5 | As required | NFPA 80, Standard for Fire Doors and Other Opening Protectives and NFPA 105, Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives. |
| Smoke Doors Assemblies | 5.9.6 | As required | NFPA 105, Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives |
| Smoke Dampers | 5.9.7 | As required | the NFPA 105, Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives |
| Portable Fire Extinguishers | 5.9.8 | As required | NFPA 10, Standard for Portable Fire Extinguishers |
| Non-Water-Based Fire Extinguishing Systems | 5.9.9 | As required | NFPA 12, Standard on Carbon Dioxide Extinguishing Systems; NFPA 12A, Standard on Halon 1301 Fire Extinguishing Systems; NFPA 17, Standard for Dry Chemical Extinguishing Systems; NFPA 17A, Standard for Wet Chemical Extinguishing Systems; NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations; NFPA 2001, Standard for Clean Agent Fire Extinguishing Systems. |
| Smoke Control Systems | 5.9.10 | As required | NFPA 92, Standard for Smoke Control Systems |
| Emergency and Standby Power Systems | 5.9.11 | As required | NFPA 110, Standard for Emergency and Standby Power Systems; NFPA 111, Standard on Stored Electrical Energy Emergency and Standby Power Systems |
| Emergency Lighting Systems and Exit Signage | 5.9.12 | As required | NFPA 101, Life Safety Code |
| Lightning Protection Systems | 5.9.14 | As Required | NFPA 780, Standard for the Installation of Lightning Protection Systems. |
| Chemical sensors | 5.9.15 | As required | Per Manufacturer's recommendations. |
| Proactive Facility Tours | 5.10.2 | As required |  |
| Minimum Tour Frequencies | 5.10.3 | As required |  |
| Monitoring of Central Plant Equipment | 5.10.4 | As required |  |
| Escorting and Miscellaneous Utility | 5.14.1 & 2 | Monthly |  |
| Flag Procedures | 5.14.5 | As required |  |
| Monthly Progress Reports | 5.15 | Monthly |  |
| Reference Library | 5.16. | As required |  |
| Preventive Maintenance Plan | 6.0 | As part of the Contractor Proposal |  |
| Boiler Systems | 6.2 | As required |  |
| Air Distribution Equipment: Air Handling Units (AHU), Exhaust Fans (EF), Ductwork, Variable Air Volume (VAV), Actuators, Intakes | 6.3 | As required |  |
| Chiller Systems | 6.4 | As Required |  |
| Cooling Towers | 6.5 | As Required |  |
| HVAC Water Management | 6.6 | As Required |  |
| Comprehensive initial water treatment analysis | 6.6.5.a | Within 30 days of Contract start date |  |
| HVAC Water Management  Reporting | 6.6.6 | Monthly |  |
| Plumbing and Restrooms | 6.7 | As Required |  |
| Recycling program for fluorescent lamps and other light bulbs | 6.8.3 | As Required | 40 CFR 260 |
| Electrical Switchgear and Switchboards | 6.9 | As Required |  |
| Emergency Power Equipment - Maintenance | 6.10.3 | As required | NFPA 110, Standard for Emergency and Standby Power Systems and NFPA 111, Standard on Stored Electrical Energy Emergency and Standby Power Systems |
| Emergency Generator and Transfer Switch | 6.10.4 | Monthly |  |
| Emergency Power Equipment – Testing Generator Oil | 6.10.4.a | As required (minimally once per year) | American Society for Testing and Materials (ASTM) D6595 (Wear Metals in Used Oils) and ASTM D445 or ASTM D72799 (Viscosity). |
| Emergency Power Equipment – Testing Diesel Fuel | 6.10.4.b | As required (minimally once per year) | ASTM D396-12 “STANDARD SPECIFICATION FOR FUEL OILS |
| Emergency Power Equipment - Reporting | 6.10.5 | Monthly |  |
| Oil Analysis and Oil Changes | 6.11 | As Required |  |
| Replacement Items and Painting | 6.13.2 | As Required |  |
| Directories*.* | 6.13.6 | As Required |  |
| Roof anchorages | 6.13.8 | Annually | ANSI/IWCA I-14 |
| Initial Inspection | 7.0 | Conclusion of Startup or Transition Phase |  |
| Existing Deficiency Inspection/Initial Deficiency Report | 7.1 | Not later than \_\_\_ days **[[[Insert timeframe, recommend 15 days]]]** prior the start of the Contract |  |
| Startup Phase or Transition Phase Services | 7.2 | Within \_\_\_\_\_ days **[[[Insert timeframe]]]** of transitionservices prior to the Contract start date |  |
| Startup or Transition Phase Schedule | 7.2.1 | Within the \_\_\_**[[[Insert timeframe]]]** of the startup or transition phase commencement |  |
| Phase-out Transition Period | 7.3 | End of Contract date |  |