

|    |   |                     |                   |
|----|---|---------------------|-------------------|
| 1  | <b>TABLE OF CONTENTS MEP BIDDERS</b>  | <b>(Rev 8/2022)</b> |                   |
| 2  |   |                     |                   |
| 3  | Division Project No. <b>2011X</b>   |                     |                   |
| 4  |   |                     |                   |
| 5  | <b>DIVISION 01 - MEP BIDDING REQUIREMENTS</b>                                     |                     | <b>Pages Thru</b> |
| 6  | TITLE PAGE  |                     | 1                 |
| 7  | TABLE OF CONTENTS   |                     | TC-3              |
| 8  |   |                     |                   |
| 9  | <b>MEP BIDDING REQUIREMENTS</b>   |                     |                   |
| 10 | MEP Invitation to Bid   |                     | A-2               |
| 11 | MEP Instructions to Bidders   |                     | B-11              |
| 12 | Bid Form – Mechanical, Electrical, Plumbing, and Fire Protection (MEP)            |                     | C-3               |
| 13 | Sealed Bid Envelope Label   |                     | 1                 |
| 14 | Mechanical Electrical Plumbing and Fire Protection (MEP) Bid Bond Form (DOA-4189) |                     | 1                 |
| 15 | Designation of Confidential and Proprietary Information Form (DOA-3027)           |                     | 1                 |
| 16 |   |                     |                   |
| 17 | <b>DIVISION 01</b>  |                     |                   |
| 18 | General Requirements  |                     | GR-19             |
| 19 | 01 11 00 Summary of Work  |                     | 01 11 00 - 2      |
| 20 | 01 12 16 Work Sequence  |                     | 01 12 16 - 4      |
| 21 | 01 33 00 Electronic Submittal Procedures  |                     | 01 33 00 - 6      |
| 22 | 01 74 19 Construction Waste Management  |                     | 01 74 19 - 3      |
| 23 | 01 91 01 Commissioning Process  |                     | 01 91 01 - 4      |
| 24 |   |                     |                   |
| 25 | <b>APPENDIX #1 – GENERAL PRIME CONTRACTOR (GPC) BIDDING AND CONTRACT</b>          |                     |                   |
| 26 | <b>DOCUMENTS</b>  |                     |                   |
| 27 | Form A - Affidavit of Compliance – MBE / DVB Provisions (DOA-4266)                |                     | 2                 |
| 28 | Request for Submittal Approval (DOA-4523)   |                     | 1                 |
| 29 | Request for Subcontractors Approval (DOA-4225)                                    |                     | 1                 |
| 30 |   |                     |                   |
| 31 | <b>CONTRACT FORMS</b>   |                     |                   |
| 32 | Performance Bond Form (DOA-4188)  |                     | 2                 |
| 33 | Payment Bond Form (DOA-4187)  |                     | 2                 |
| 34 | Contract Form (DOA-4504)  |                     | 2                 |
| 35 |   |                     |                   |
| 36 | <b>CONDITIONS OF THE CONTRACT</b>   |                     |                   |
| 37 | Index to General Conditions   |                     | 1                 |
| 38 | General Conditions of the General Prime Contractor Contract (DOA-4193P)           |                     | 34                |
| 39 | Supplementary General Conditions  |                     | SGC-1             |
| 40 | Submittal Log   |                     | SL-2              |
| 41 |   |                     |                   |
| 42 | <b>VOLUME 2</b>   |                     |                   |
| 43 |   |                     |                   |
| 44 | <b>DIVISION 02 – EXISTING CONDITIONS</b>  |                     |                   |
| 45 | <u>Section</u> <u>Title</u>   |                     | <u>Pages Thru</u> |
| 46 | 02 05 00      Common Work Results for Existing Conditions                         |                     | 02 05 00 - 4      |
| 47 | 02 32 00      Geo Technical Investigation   |                     | 02 32 00 - 41     |
| 48 | 02 41 13      Demolition  |                     | 02 41 13 - 5      |
| 49 |   |                     |                   |
| 50 | <b>DIVISION 03 - CONCRETE</b>   |                     |                   |
| 51 | <u>Section</u> <u>Title</u>   |                     | <u>Pages Thru</u> |
| 52 | 03 08 00      Commissioning of Concrete   |                     | 03 08 00 - 10     |
| 53 | 03 30 00      Cast-In-Place Concrete  |                     | 03 30 00 - 23     |
| 54 |   |                     |                   |
| 55 | <b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>                              |                     |                   |
| 56 | <u>Section</u> <u>Title</u>   |                     | <u>Pages Thru</u> |
| 57 | 07 84 00      Fire Stopping   |                     | 07 84 00 - 9      |

|    |   |   |                   |
|----|---|---|-------------------|
| 1  | <b>DIVISION 26 - ELECTRICAL</b>                                 |   |                   |
| 2  | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 3  | 26 05 00  | Common Work Results for Electrical                        | 26 05 00 - 7      |
| 4  | 26 05 02  | Electrical Demolition for Remodeling                      | 26 05 02 - 3      |
| 5  | 26 05 04  | Cleaning, Testing, and Inspection of Electrical Equipment | 26 05 04 - 2      |
| 6  | 26 05 19  | Low-Voltage Electrical Power Conductors and Cables        | 26 05 19 - 5      |
| 7  | 26 05 23  | Control-Voltage Electrical Power Cables                   | 26 05 23 - 3      |
| 8  | 26 05 26  | Grounding and Bonding for Electrical Systems              | 26 05 26 - 5      |
| 9  | 26 05 29  | Hangers and Supports for Electrical Systems               | 26 05 29 - 4      |
| 10 | 26 05 33  | Raceway and Boxes for Electrical Systems                  | 26 05 33 - 9      |
| 11 | 26 05 53  | Identification for Electrical Systems                     | 26 05 53 - 3      |
| 12 | 26 08 00  | Commissioning of Electrical                               | 26 08 00 - 24     |
| 13 | 26 28 13  | Fuses   | 26 28 13 - 1      |
| 14 |   |   |                   |
| 15 | <b>DIVISION 30 – COMMON WORK RESULTS FOR ALL EXTERIOR WORK</b>  |   |                   |
| 16 | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 17 | 30 05 00  | Common Work Results for Exterior Work                     | 30 05 00 - 5      |
| 18 |   |   |                   |
| 19 | <b>DIVISION 31 - EARTHWORK</b>                                  |   |                   |
| 20 | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 21 | 31 20 00  | Earthmoving   | 31 20 00 - 5      |
| 22 | 31 23 16.13   | Trenching   | 31 23 16.13 - 9   |
| 23 | 31 23 16.16   | Structural Excavation for Minor Structures                | 31 23 16.16 - 5   |
| 24 | 31 23 19  | Dewatering  | 31 23 19 - 3      |
| 25 | 31 25 00  | Erosion Control   | 31 25 00 - 5      |
| 26 | 31 63 32  | Helical Screw Piles                                       | 31 63 32 - 3      |
| 27 |   |   |                   |
| 28 | <b>DIVISION 32 – EXTERIOR IMPROVEMENTS</b>                      |   |                   |
| 29 | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 30 | 32 91 13  | Soil Preparation  | 32 91 13 - 3      |
| 31 | 32 92 00  | Plants  | 32 92 00 - 8      |
| 32 |   |   |                   |
| 33 | <b>DIVISION 33 – UTILITIES</b>                                  |   |                   |
| 34 | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 35 | 33 08 00  | Commissioning of Utilities                                | 33 08 00 - 21     |
| 36 | 33 30 00  | Sanitary Sewerage Utilities                               | 33 30 00 - 10     |
| 37 | 33 32 16  | Wastewater Pumping Equipment                              | 33 32 16 - 6      |
| 38 | 33 40 00  | Storm Drainage Utilities                                  | 33 40 00 - 11     |
| 39 |   |   |                   |
| 40 | <b>DIVISION 40 – PROCESS INTEGRATION</b>                        |   |                   |
| 41 | <u>Section</u>  | <u>Title</u>  | <u>Pages Thru</u> |
| 42 | 40 90 10  | Lift Station Controls and Devices                         | 40 90 10 - 10     |
| 43 |   |   |                   |
| 44 | <b>APPENDIX A – Lift Station Interior Photos (Bound Herein)</b> |   |                   |
| 45 | <u>Title</u>  |   | <u>Pages Thru</u> |
| 46 | Lift Station Interior Photos                                    |   | 13                |
| 47 |   |   |                   |
| 48 |   |   |                   |
| 49 | <b>DRAWINGS: (Bound Separately)</b>                             |   |                   |
| 50 | <u>Title</u>  |   | <u>Sheet No.</u>  |
| 51 | Title Sheet   |   | T100              |
| 52 | Civil – Details, Overall Site Plan                              |   | C100              |
| 53 | Civil – Site Survey   |   | C200              |
| 54 | Civil – Lift Station Top Removal Plan                           |   | C201              |
| 55 | Civil – Lift Station Intermediate Removal Plan                  |   | C202              |
| 56 | Civil – Lift Station Lower Removal Plan                         |   | C203              |
| 57 |   |   |                   |

|    |  |      |
|----|--|------|
| 1  | Civil – Lift Station Removal Section       | C204 |
| 2  | Civil – Lift Station Removal Section       | C205 |
| 3  | Civil – New Lift Station Top Plan          | C206 |
| 4  | Civil – New Lift Station Intermediate Plan | C207 |
| 5  | Civil – New Lift Station Lower Plan        | C208 |
| 6  | Civil – New Lift Station Section           | C209 |
| 7  | Civil – New Lift Station Section           | C210 |
| 8  | Electrical – Legend and Symbols            | E300 |
| 9  | Electrical – Overall Plan                  | E301 |
| 10 | Electrical – Detailed Plan                 | E302 |
| 11 | Electrical – Section                       | E303 |
| 12 | Electrical – One Line Diagram and Details  | E304 |
| 13 |  |      |
| 14 |  |      |
| 15 | ***  |      |