

SECTION 01 11 00 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 WORK COVERED BY CONTRACT DOCUMENTS

- A. The work of this contract entails various on-site paving improvements at the Brundidge Wastewater Treatment Facility, the bulk of which is the complete reconstruction of the pavement system throughout most of the facility with new crushed aggregate base, two layers of asphalt binder and new wearing surface. In addition, the resurfacing of Oak Street near Downtown Brundidge is also included.
- B. In addition to the paving work described above the work also includes sludge removal and disposal from two of the cells of the treatment facility.

1.2 WORK SEQUENCE

- A. The Owner will award separate contracts for other work at the Wastewater Treatment Facility to be performed concurrently with the work of this Contract. That work includes the construction of a new return sludge pumping station and force main, the reconstruction of the existing recirculation pumping station, the site work associated with a new control building and the control building itself. Some of this work directly impacts the work of this contract.

The new return sludge pumping station as is shown on the plans is located immediately adjacent to the new heavy duty paving. The return sludge force main crosses underneath the new pavement. A portion of the work of this contract is the paving to and around the new control building with rough grading having been performed under the other contract.

In addition, the sludge removal from Cells One and Seven will be impacted by the operational status of the new return sludge pumping station. Neither Cell One nor Cell Seven can be drained to the recirculation pumping station until the new return sludge station is in service. The recirculation station currently is used for return sludge which requires 100% of the station's capacity.

Finally, the area currently occupied by the existing control building is to be paved under this contract. The demolition of the building will follow construction of the new control building both of which will be performed by third parties, yet to be selected.

- B. In order to allow for continuous operation of the treatment facility, access by City Workers, other Contractors, and tankers delivering wastewater to Cells Two and Three, the on-site pavement reconstruction must be phased as follows:
 - 1. The entrance area as shown on the plans is to be resurfaced only and must be done on the weekends or at other times when access to the facility by Operators and other Contractors is at a minimum.
 - 2. The East and North portion of the dike to receive heavy duty base and paving can be removed from service within the limits shown on the plans to allow for: 1) removal of the existing pavement, excavation for and placement of the new crushed aggregate base

and asphalt courses on the dike; 2) new crushed aggregate base for paving to and around the new control building; and 3) the new asphalt wearing surface at the entrance area, provided the entrance area can be surfaced at a time when access to the site is at a minimum as described in 1. above.

3. Following completion of the heavy duty pavement on the East and North Dikes, the East and North Dikes will be opened for full access and the South and West portion of the dike closed and turned over to the Contractor. The Contractor may elect to defer the resurfacing of the entrance area until such time as the wearing surface is applied to the South and West Dikes, provided it can be surfaced at a time when access to the site is at a minimum.
4. The area around the existing control building can be milled and resurfaced at the Contractor's convenience subject to coordination with Plant Operators following demolition of the existing building.
5. The milling and resurfacing of Oak Street can be scheduled at the Contractor's convenience.

1.3 CONTRACTOR'S USE OF PREMISES

- A. Contractor shall limit his use of the premises for work and for storage, to allow for Owner occupancy and continuous operation of all facilities in the work area.
- B. Contractor shall coordinate use of premises under direction of Owner.
- C. Contractor shall assume full responsibility for the protection and safekeeping of products under this contract, stored on the site.
- D. Contractor shall move any stored products, under Contractor's control, which interfere with operations of the Owner.

1.4 OWNER OCCUPANCY

- A. Owner will occupy the premises during the entire period of construction for the conduct of his normal operations. Cooperate with Owner's Representative in all construction operations to minimize conflict, and to facilitate Owner usage.

1.5 EMERGENCY RESPONSE PLAN

- A. The Contractor shall develop and implement, prior to the start of work, an emergency response plan for handling spills and overflow of sewage or other materials that will damage the environment. This plan shall include how an immediate response will be achieved. Contractor shall provide the name and telephone number of a local representative that can respond to emergencies on a 24-hour per day basis.

1.6 WORK HOURS

- A. The Work on Oak Street shall be performed only during the hours of 7 a.m. to 7 p.m., Monday through Saturday. Work may be performed outside this work window under the following conditions:
 - 1. Contractor shall submit written request to Owner requesting different work hours and stating the reason for the request, including why it would be in the best interest of the Owner to approve the request.
 - 2. Owner gives written approval of the request.
- B. Work hour restrictions will not apply to work at the Wastewater Treatment Facility.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

END OF SECTION 01 11 00

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