

Section 00200 Bid Proposal Form					
Deans Bridge Road Landfill					
Phase III, Stage I, Cell 3B2 Construction					
The following prices are hereby given by the Bidder for each Item herein below delineated to be used for the dual purpose of: a) arriving at an estimated total Bid Price; and b) establishing price factors to be utilized in adjustments to the estimated total price resulting from change orders issued in accordance with these Contract Documents. Said total price being the OWNER'S guide to the qualified low Bidder. An incomplete Bid Form shall be considered non-responsive.					
Item No.	Description	Unit	Estimated Quantity	Unit Price (\$)	Amount (\$)
001	Mobilization/Demobilization: Includes cost for insurance, mobilization, performance of preparatory paperwork and construction operations, movement of personnel, equipment, supplies and incidentals to the project site and furnishing and installing at the beginning of the project as well as removing and disposing at the conclusion of the project the temporary offices, buildings, safety equipment and first aid supplies, sanitary and other facilities.	LS	1	\$ 66,095.00	\$ 66,095.00
002	Project Survey (Subgrade, Geomembrane, Protective Cover): Includes preparatory work for surveying, establishing construction controls, baseline surveys, partial surveys, location of utilities, stakeout of elevation and positional information required to complete the construction, record keeping, and obtaining all survey information required to compile Record “As-Built” Drawings. “As-built” drawings must be signed and sealed by a surveyor licensed in the State of Georgia.	LS	1	\$ 70,075.00	\$ 70,075.00
003	Erosion and Sediment Control: Includes furnishing, installing, and maintaining: silt fence, temporary or intermediate seeding and mulching, temporary stormwater channels and diversions, temporary sediment basin stabilization and maintenance, temporary construction entrance, filter ring, check dams, temporary HDPE down drains, matting and blankets, removal of sediment from roads and stormwater channels resulting from Contractor’s work and placed in a designated stockpile area.	LS	1	\$ 103,790.00	\$ 103,790.00
004	24-inches of Compacted Soil below the Geomembrane: Includes all necessary labor, equipment, establishing construction controls, surveying, excavation, loading, hauling, placement, stockpiling, testing, and all other appurtenances and incidentals required to repair the subgrade below the geomembrane in accordance with the Contract Drawings.	CY	14,000	\$ 11.20	\$ 156,800.00
005	Waste Removal for Tie-in to Existing Liner - Cut: Includes all necessary labor, equipment, establishing construction controls, surveying, excavation, loading, hauling, placement, stockpiling, testing, and all other appurtenances and incidentals required to complete the relocation of refuse for repairs to the liner system in proximity to existing waste.	CY	3,000	\$ 8.55	\$ 25,650.00
006A	Structural fill (Soil under subgrade, stormwater ditch and on top of the proposed stage separation berm): Includes all necessary materials, equipment, transportation, labor, and appurtenances, necessary to obtain soil from on-site borrow area or relocated from the construction limits, loading, hauling, placement, stockpiling, surveying, testing, and all other appurtenances and incidentals required to complete the construction of the proposed stage separation berm.	CY	19,000	\$ 6.75	\$ 128,250.00
006B	Cut (Stormwater ditch, compromised subgrade, compacted soil below the geomembrane): Includes all necessary materials, equipment, transportation, labor, and appurtenances, necessary to cut/excavate soil from the stormwater ditch and damaged subgrade and/or compacted soil below the geomembrane from the construction limits, loading, hauling, placement, stockpiling, surveying, testing, and all other appurtenances and incidentals required .	CY	10,000	\$ 7.15	\$ 71,500.00
007	Existing Stage Separation Berm Repair: Includes all necessary materials, equipment, transportation, labor, and appurtenances, necessary to obtain soil from stockpile adjacent to the construction area or relocated from the construction limits, loading, hauling, placement, stockpiling, surveying, testing, rain flap and all other appurtenances and incidentals required to complete the repair of the existing stage separation berm as shown in the Contract Drawings.	LF	650	\$ 130.00	\$ 84,500.00

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Item No.	Description	Unit	Estimated Quantity	Unit Price (\$)	Amount (\$)
008	Stormwater Structures and Piping:	LS			
008A	30" HDPE Stormwater Pipe: Install the 30” stormwater pipe including, but not limited to, excavation, bedding, backfilling, soil compaction, fittings, 30” Corrugated HDPE Smooth Interior piping, quality control surveying, testing, geotextiles, manuals, warranties, start-up, outlet protection, rip-rap apron, flared end section and all other incidentals associated with the Work under this Bid Item for a complete and acceptable system.	LF	216	\$ 77.10	\$ 16,653.60
008B	Rip-Rap Lined Ditch: Includes all equipment, materials, labor and appurtenances necessary to construct the riprap ditch including, but not limited to, bedding, backfilling, soil compaction, fittings, piping, quality control surveying, testing, rip-rap, geotextiles, manuals/warranties, outlet protection, rip-rap apron, flared end section and all other incidentals associated with the Rip-Rap Ditch for a complete and acceptable system, in accordance with the Contract Drawings.	LF	0	\$ 479.50	\$ -
009	Geosynthetic Clay Liner, Primary: Includes delivery, stockpiling, inventory, deployment, quality control testing, placement, protection, cleaning, patching, tie-ins with existing Work, boots and connections required for liner penetrations, anchor trenches, welding, repairs. This bid item shall also include loading, hauling, furnishing specified materials and documentation associated with manufacture of the GCL materials, and all other incidentals associated with this Bid Item.	SF	71,042	\$ 2.05	\$ 145,636.92
010	60 mil Textured HDPE Geomembrane Liner, Primary: Includes delivery, stockpiling, inventory, deployment, quality control testing, placement, protection, cleaning, patching, repairs, boots and connections required for liner penetrations, anchor trenches, welding, repairs, furnishing specified materials and documentation associated with manufacture of the HDPE materials, and all other incidentals associated this Bid Item.	SF	93,042	\$ 1.85	\$ 172,128.44
010A	60 Mil Textured HDPE Geomembrane Liner Removal And Disposal In Active On Site Landfill	SF	4,500	\$ 4.50	\$ 20,250.00
011A	Protective Layer/Drainage Sand Layer, 24-inches Minimum Thickness, Onsite Stockpile Soils: Includes all necessary materials, equipment, transportation, labor, and appurtenances necessary to obtain Protective Layer (Drainage Sand) from the on-site borrow areas/stockpile, transportations costs, loading, hauling, stockpiling, placement, compaction, finish grading to achieve uniform grades, surveying, testing, and all other incidentals required to install the 24 inches of Protective Layer (Drainage Sand) where shown on the Contract Drawings.	CY	1,000	\$ 8.35	\$ 8,350.00
011B	Protective Layer/Drainage Sand Layer, 24-inches Minimum Thickness, Screen Onsite Soils from Borrow Area: Includes all necessary materials, equipment, transportation, labor, and appurtenances necessary to obtain Protective Layer (Drainage Sand) from the on-site borrow areas, transportations costs, loading, screening, hauling, stockpiling, placement, compaction, finish grading to achieve uniform grades, surveying, testing, and all other incidentals required to install the 24 inches of Protective Layer (Drainage Sand) where shown on the Contract Drawings.	CY	27,000	\$ 23.20	\$ 626,400.00
012	60-mil Geosynthetic Rain Tarp with Sandbags: Includes all equipment, materials, labor, stockpiling, inventory, on-site handling, deployment, placement, ballasting with UV resistant sandbags on a 10-foot by 10-foot grid secured with ropes, protection, patching, seaming, as-built documentation, and all other incidentals associated with this Bid Item.	SF	67,490	\$ 1.75	\$ 118,106.80

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Item No.	Description	Unit	Estimated Quantity	Unit Price (\$)	Amount (\$)
013	6-inch HDPE Leachate Collection Pipe (Perforated, All Inclusive): Includes furnishing specified materials and documentation associated with the manufacture of the HDPE pipe materials, geotextile and drainage stone, material delivery, stockpiling, inventory, placement, testing, surveying, and all other incidentals associated with this Bid Item.	LF	1,296	\$ 107.50	\$ 139,320.00
014	6-inch HDPE Leachate Collection Pipe, Solid: Includes all equipment, material, labor, material delivery, stockpiling, inventory, placement, threaded caps, testing, tie-ins to other pipes, pipe penetrations, surveying, cleaning of HDPE piping as necessary and supplying video documentation to prove it, HDPE fittings, elbows, cover plates, hardware, furnishing specified materials and documentation associated with the manufacture of the HDPE pipe materials, and all other incidentals associated with this Bid Item.	LF	54	\$ 382.50	\$ 20,655.00
015	Sub-Liner Pump Installation and Dewatering in Existing Cell 3B2: Includes all equipment, labor, material, pump installation, hauling liquid to leachate tank, temporary hoses to sediment ponds, electrical components, and all other incidentals associated with this bid item.	LS	1	\$ 319,640.00	\$ 319,640.00
016	Tie-in to Existing Liner and Leachate Line: Includes all exposing the existing bottom liners, cleaning exposed existing liner, and connections to the existing GCL, Geocomposite, HDPE liner systems, and leachate piping. This item shall include installation of 6” LFG piping to maintain vacuum to the existing leachate cleanouts.	LS	1	\$ 237,520.00	\$ 237,520.00
017	12-MIL Raintarp Includes unloading, stockpiling, inventory, on-site handling, deployment, placement, ballasting with UV resistant sandbags on a 10-foot by 10-foot grid secured with ropes, protection, patching, seaming, as-built documentation, and all other incidentals associated with this Bid Item.	SF	589,941	\$ 0.75	\$ 442,456.02
018	Seeding and Grassing: Includes materials, labor, equipment, conditioning topsoil with fertilizer and/or lime application, supplying and installing seed, replanting, repair of erosion, maintaining areas seeded through final acceptance of the Work, and any other work necessary to produce a uniform stand of grass.	SY	6,500	\$ 1.15	\$ 7,475.00
SUBTOTAL BASE BID PRICE (Total of Items 1 Thru 18)					\$ 2,981,251.78