

DESCRIPTION OF WORK ACTIVITIES (PAY ITEMS)
EXHIBIT 3

E.1. Mobilization

Pay Item E.1.1

This unit price item shall include all costs related to mobilizing to the work site for delivery orders consisting of excavation and loading of soils from 1 to 500 cubic yards. This unit price item shall include all equipment, personnel, tools, materials and appurtenances necessary to perform all of the required work. All Stormwater Pollution Prevention control measures, such as erecting silt fencing, placement of sand bags and haybales, and placement of rock stabilization at the entrance of the site shall be included in this pay item. Each work order issued by the City will require only one mobilization. The CONTRACTOR shall only be paid for one mobilization for each specific delivery order regardless of the duration of the actual scope of work. This line item shall only be applicable for delivery orders requiring excavation and loading of soil up to 500 cubic yards. This line item is not applicable for providing transporters to the project site.

Pay Item E.1.2

This unit price item shall include all costs related to mobilizing to the work site for delivery orders consisting of excavation and loading of soils from 501 to 3,000 cubic yards. This unit price item shall include all equipment, personnel, tools, materials and appurtenances necessary to perform all of the required work. All Stormwater Pollution Prevention control measures, such as erecting silt fencing, placement of sand bags and haybales, and placement of rock stabilization at the entrance of the site shall be included in this pay item. Each work order issued by the City will require only one mobilization. The CONTRACTOR shall only be paid for one mobilization for each specific delivery order regardless of the duration of the actual scope of work. This line item shall only be applicable for delivery orders requiring excavation and loading of soil ranging from 501 to 3,000 cubic yards. If the quantity of soil excavated exceeds 3,000 cubic yards, then this line item shall not be used for this specific delivery order and the appropriate line item shall be applied. This line item is not applicable for providing transporters to the project site.

Pay Item E.1.3

This unit price item shall include all costs related to mobilizing to the work site for delivery orders consisting of excavation and loading of soils from 3,001 to 12,000 cubic yards. This unit price item shall include all equipment, personnel, tools, materials and appurtenances necessary to perform all of the required work. All Stormwater Pollution Prevention control measures, such as erecting silt fencing, placement of sand bags and haybales, and placement of rock stabilization at the entrance of the site shall be included in this pay item. Each work order issued by the City will require only one mobilization. The CONTRACTOR shall only be paid for one mobilization for each specific delivery order regardless of the duration of the actual scope of work. This line item shall only be applicable for deliver orders requiring excavation and loading ranging from 3,001 to 12,000 cubic yards. If the quantity of soil excavated exceeds 12,000 cubic yards, then this line item shall not be used for this specific delivery order and the appropriate line item shall be applied. This line item is not applicable for providing transporters to the project site.

Pay Item E.1.4

This unit price item shall include all costs related to mobilizing to the work site for work orders consisting of excavation of soils greater than 12,000 cubic yards. This unit price item shall include all equipment, personnel, tools, and materials necessary to perform all of the required work. Each work order issued by the City will require only one mobilization. The CONTRACTOR shall only be paid for one mobilization for each specific work order regardless of the duration of the actual scope of work. This line item shall only be applicable for delivery orders requiring excavation of soil greater than 12,000 cubic yards. This line item is not applicable for providing transporters to the project site.

Pay Item E.1.5

This unit price item shall include all costs related to removing and demobilizing all equipment, personnel, tools, materials, and appurtenances necessary to perform the required work. Each delivery order issued by the CITY will require one demobilization. The CONTRACTOR shall only be paid for one demobilization for each specific delivery order regardless of the duration of the actual work.

E.2. Bulk Excavation and Loading of Impacted Soils

Pay Item E.2.1

This unit price item shall include all costs related to the excavation of impacted soils ranging from 1 to 500 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall only be used for delivery orders that require excavation of soils from 1 to 500 cubic yards. If the quantity of soil excavated exceeds 500 cubic yards, this unit price shall not be used for this specific delivery order and the appropriate unit price shall be applied. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. The excavation of this soil shall be done by mechanical methods. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

Pay Item E.2.2

This unit price item shall include costs related to loading of impacted soils ranging from 1 to 500 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall only be used for delivery orders that require loading of soils from 1 to 500 cubic yards. If the quantity of soil loaded exceeds 500 cubic yards, this unit price shall not be used for this specific delivery order and the appropriate unit price shall be applied. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item. The loading of this soil shall be done by mechanical methods.

Pay Item E.2.3

This unit price item shall include all costs related to the excavation of impacted soils ranging from 501 to 3,000 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall be applied for all soils excavated for this particular delivery order from the first cubic yard excavated up to 3,000 cubic yards excavated. If the quantity of soil excavated exceeds 3,000 cubic yards, this unit price shall not be used for this specific delivery order and the appropriate unit price shall be applied. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. The excavation of this soil shall be done by mechanical methods. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

Pay Item E.2.4

This unit price item shall include costs related to loading of impacted soils ranging from 501 to 3,000 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall be applied for all soils loaded for this particular delivery order from the first cubic yard loaded up to 3,000 cubic yards excavated. If the quantity of soil loaded exceeds 3,000 cubic yards, this unit price shall not be used for this specific delivery order and the appropriate unit price shall be applied. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in

the Project Specifications. The loading of this soil shall be done by mechanical methods. The soil shall be loaded into a dump truck capable of conveying heavy materials, without spillage to an authorized disposal/recycling facility. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

Pay Item E.2.5

This unit price item shall include all costs related to the excavation of impacted soils ranging from 3,001 to 12,000 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall be applied for all soils excavated for this particular delivery order from the first cubic yard excavated up to 12,000 cubic yards excavated. If the quantity of soil excavated exceeds 12,000 cubic yards, this unit price shall not be used for this specific delivery order and the appropriate unit price shall be applied. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. The excavation of this soil shall be done by mechanical methods. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

Pay Item E.2.6

This unit price item shall include all costs related to the loading of impacted soils greater than 12,000 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall be applied for all soils loaded for this particular delivery order from the first cubic yard loaded through the last cubic yard loaded for completion of the delivery order. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. The loading of this soil shall be done by mechanical methods. The soil shall be loaded into a dump truck capable of conveying heavy materials, without spillage to an authorized disposal/recycling facility. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

Pay Item E.2.7

This unit price item shall include all costs related to the excavation and loading of impacted soils greater than 12,000 cubic yards for an individual delivery order. The actual quantity of soil shall be calculated based on the cubic yardage as observed in the dump truck. This unit price shall be applied for all soils excavated and loaded for this particular delivery order from the first cubic yard through the last cubic yard for completion of the specific delivery order. All work associated with this item shall be performed in accordance with the CONTRACTOR's Health and Safety Plan, Waste Management Plan, and 29 CFR 1910.120, as described in the Project Specifications. The loading of this soil shall be done by mechanical methods. The soil shall be loaded into a dump truck capable of conveying heavy materials, without spillage to an authorized disposal/recycling facility. All costs associated with the decontamination of equipment, personnel, vehicles, tools, etc. shall be included under this pay item.

E.3. Backfilling

Pay Item E.3.1

This unit price shall include all costs for backfilling the excavation. All equipment, materials, personnel, tools, engineering tests, geotechnical testing, and other appurtenances required to backfill an excavation shall be included in this pay item. Payment for this item will be based on the actual dimensions of the excavation backfilled. The selected CONTRACTOR shall be required to use appropriate fill material and compact the fill in accordance with the City's Standard Specifications for Public Works Department construction. The selected CONTRACTOR shall supply verifiable clean material. The selected CONTRACTOR shall document the location of the borrow source and the quantity of material imported to the project site. As required, the

selected CONTRACTOR shall supply analytical testing to verify the imported fill material is clean, at the selected CONTRACTOR's expense. Any engineering testing required to verify the density or placement of the fill material shall be at the selected CONTRACTOR's expense. Selected CONTRACTOR shall also provide surveying controls to verify placement of backfill at the selected CONTRACTOR's expense. Some delivery orders may require the selected CONTRACTOR to excavate soil, but may not require the selected CONTRACTOR to backfill the excavation.

E.4. Soils Stockpiling

Payment Item E.4.1

This unit price shall include all costs for stockpiling soils at a designated staging location. All equipment, materials, personnel, and other appurtenances required to stockpile soils at a designated location shall be included in this pay item. Payment for this item will be based on the actual dimensions of the staging area location. The selected CONTRACTOR shall be required to provide plastic sheeting underneath and above the stockpile soils. The selected CONTRACTOR shall also install silt fencing around the perimeter of the soil stockpiles.

E.5. Bulk Transportation of Impacted Soils

Pay Item E.5.1

This unit price item shall include all costs related to the bulk transportation of LPST, Class 2, or Class 3 Non-Hazardous Solid Waste, as defined by state and federal regulations, with a haul distance of 1 to 20 miles, one-way for a specific delivery order. The selected CONTRACTOR shall transport all waste materials to a federal, state, and City authorized disposal facility. The selected CONTRACTOR is responsible for preparing all waste manifests prior to disposal. A City's representative will sign all manifests and/or trip tickets as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.5.2

This unit price item shall include all costs related to the bulk transportation of LPST, Class 2, or Class 3 Non-Hazardous Solid Waste, as defined by state and federal regulations, with a haul distance of greater than 20 miles, one-way for a specific delivery order. The selected CONTRACTOR shall transport all waste materials to a federal, state, and City authorized disposal facility. The selected CONTRACTOR is responsible for preparing all waste manifests prior to disposal. A City's representative will sign all manifests and/or trip tickets as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.5.3

This unit price item shall include all costs related to the bulk transportation of Class 1 non-hazardous waste, as defined by state and federal regulations for a specific delivery order. The selected CONTRACTOR shall transport all waste materials to a federal, state, and City authorized disposal facility. The selected CONTRACTOR is responsible for preparing all waste manifests prior to disposal. A City's representative will sign all manifests and/or trip tickets as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.5.4

This unit price item shall include all costs related to the bulk transportation of Hazardous Waste, as defined by state and federal regulations for a specific delivery order. The selected CONTRACTOR shall transport all waste materials to a federal, state, and City authorized disposal facility. The selected CONTRACTOR is responsible for preparing all waste manifests prior to disposal. A City's representative will sign all manifests

and/or trip tickets as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.5.5

This unit price item shall include all costs related to the bulk transportation of toxic (TSCA-regulated) waste, as defined by state and federal regulations for a specific delivery order. The selected CONTRACTOR shall transport all waste materials to a federal, state, and City authorized disposal facility. The selected CONTRACTOR is responsible for preparing all waste manifests prior to disposal. A City's representative will sign all manifests and/or trip tickets as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

E.6. Bulk Disposal of Impacted Soils

Pay Item E. 6.1

This unit price item shall include all costs related to the bulk disposal of LPST, Class 2 or Class 3 Non-Hazardous Waste, as defined by state and federal regulations for a specific delivery order. The CONTRACTOR will be responsible for additional sampling and analyses necessary for disposal, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in an authorized disposal facility. The CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign all manifests as the generator.

Pay Item E.6.2

This unit price item shall include all costs related to the bulk disposal of Class 1 Non-Hazardous Waste, as defined by state and federal regulations for a specific delivery order. The CONTRACTOR will be responsible for additional sampling and analyses necessary for disposal, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in an authorized disposal facility. The CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign all manifests as the generator.

Pay Item E.6.3

This unit price item shall include all costs related to the bulk disposal of Hazardous Waste, as defined by state and federal regulations for a specific delivery order. The CONTRACTOR will be responsible for additional sampling and analyses necessary for disposal, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in an authorized disposal facility. The CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign all manifests as the generator.

Pay Item E.6.4

This unit price item shall include all costs related to the bulk disposal of toxic (TSCA-regulated), as defined by state and federal regulations for a specific delivery order. The CONTRACTOR will be responsible for additional sampling and analyses necessary for disposal, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in an authorized disposal facility. The CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign all manifests as the generator.

E.7. Bulk Transportation and Disposal of Liquid Waste

Pay Item E.7.1

This unit price item shall include all costs, including materials, labor and equipment necessary for the bulk removal, transportation, and disposal of Non-Hazardous Liquid Waste, as defined by state and federal regulations for a specific delivery order. The selected CONTRACTOR shall remove all impacted liquids from any excavations or storage tanks. The selected CONTRACTOR will be responsible for providing a pump, pump truck, vacuum truck, or other device to remove impacted liquids and convey that liquid to a disposal or recycling facility. The selected CONTRACTOR shall be responsible for all sampling and analyses required for disposal. The liquid waste shall be disposed of at a federal, state and City authorized facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.7.2

This unit price item shall include all costs, including materials, labor, and equipment necessary for the bulk removal, transportation, and disposal of Hazardous Liquid Waste, as defined by state and federal regulations for a specific delivery order. The selected CONTRACTOR shall remove all impacted liquids from any excavations or storage tanks. The selected CONTRACTOR will be responsible for providing a pump, pump truck, vacuum truck, or other device to remove impacted liquids and convey that liquid to a disposal or recycling facility. The selected CONTRACTOR shall be responsible for all sampling and analyses required for disposal. The liquid waste shall be disposed of at a federal, state and City authorized facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

E.8. Transportation and Disposal of Drummed and Roll-Off Waste

Pay Item E.8.1

This unit price item shall include all costs, including labor, equipment and appurtenances for packaging, placement, transportation and disposal of non-hazardous drummed liquid waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide USDOT approved drums for all non-hazardous liquid waste. The selected CONTRACTOR shall pump the liquid waste into the drum. Drummed waste shall be transported and disposed of by the selected CONTRACTOR. The selected CONTRACTOR shall characterize the waste, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.8.2

This unit price item shall include all costs, including labor, equipment and appurtenances for packaging, placement, transportation and disposal of hazardous drummed liquid waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide USDOT approved drums for all non-hazardous liquid waste. The selected CONTRACTOR shall pump the liquid waste into the drum. Drummed waste shall be transported and disposed of by the selected CONTRACTOR. The selected CONTRACTOR shall characterize the waste, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in authorized

disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.8.3

This unit price item shall include all costs, including labor, equipment and appurtenances for packaging, placement, transportation and disposal of non-hazardous drummed solid waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide USDOT approved drums for all Non-hazardous solid waste. The selected CONTRACTOR will be responsible for placement of solid waste into the drum. Drummed waste shall be transported and disposed of by the selected CONTRACTOR. The selected CONTRACTOR shall characterize the waste, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.8.4

This unit price item shall include all costs, including labor, equipment and appurtenances for packaging, placement, transportation and disposal of hazardous drummed solid waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide USDOT approved drums for all Non-hazardous solid waste. The selected CONTRACTOR will be responsible for placement of solid waste into the drum. Drummed waste shall be transported and disposed of by the selected CONTRACTOR. The selected CONTRACTOR shall characterize the waste, as required by the disposal facility. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals, if needed. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations in authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task.

Pay Item E.8.5

This unit price item shall include all costs related to the transportation and disposal of roll-off containerized Class 2 or Class 3 Non-Hazardous Waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide 20 cubic yard roll-off containers for all Class 2 and 3 Non-Hazardous waste, and will be responsible for the placement of the Non-Hazardous waste into the roll-off containers. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations to an authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task. All costs associated with the decontamination of this task shall be included under this pay item.

Pay Item E.8.6

This unit price item shall include all costs related to the transportation and disposal of roll-off containerized Class 1 Non-Hazardous Waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide 20 cubic yard roll-off containers for all Class 1 Non-Hazardous waste, and will be responsible for the placement of the Non-Hazardous waste into the roll-off containers. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations to an authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices

in any delivery orders for this task. All costs associated with the decontamination of this task shall be included under this pay item.

Pay Item E.8.7

This unit price item shall include all costs related to the transportation and disposal of roll-off containerized Hazardous Waste, as defined by state and federal regulations. The selected CONTRACTOR shall provide 20 cubic yard roll-off containers for all Hazardous waste, and will be responsible for the placement of the Hazardous waste into the roll-off containers. The City's consultant shall assist the CONTRACTOR in preparing the waste characterization and obtaining the waste approvals. The CONTRACTOR shall dispose of all waste in accordance with all applicable Local, State, and Federal regulations to an authorized disposal facility. A City's representative will sign all manifests as the generator. The CONTRACTOR shall not include, and the City shall not pay, for mobilization or demobilization unit prices in any delivery orders for this task. All costs associated with the decontamination of this task shall be included under this pay item.

E.9. Miscellaneous Items

Pay Item E.9.1

This unit price item shall include all costs necessary for the rental of a liquid storage tank with a minimum storage capacity of 6,500 gallons. This storage tank shall be shipped to the site empty and free of any contaminants. Documentation must be provided by the supplier to ensure that the tank is clean. The storage tank shall be closed with security measures, but must be equipped with a manway for ingress and egress to clean the tank after use. This unit price item shall include all costs for rental of a storage tank, transportation of the tank to the site, decontamination of the storage tank, and removal of the tank from the site.

Pay Item E.9.2

This unit price item shall include all costs necessary for the rental of a liquid storage tank with a minimum storage capacity of 20,000 gallons. This storage tank shall be shipped to the site empty and free of any contaminants. Documentation must be provided by the supplier to ensure that the tank is clean. The storage tank shall be closed with security measures, but must be equipped with a manway for ingress and egress to clean the tank after use. This unit price item shall include all costs for rental of a storage tank, transportation of the tank to the site, decontamination of the storage tank, and removal of the tank from the site.

Pay Item E.9.3

This unit price item shall include all costs necessary for the rental, delivery, and use of a minimum 3-inch diameter trash pump to remove impacted liquids from an excavation or other storage device. Any malfunction and maintenance of the equipment shall be the responsibility of the CONTRACTOR. No cost will be approved to repair the equipment.

Pay Item E.9.4

This unit price item shall include all costs associated with the development and implementation of a health and safety plan. This health and safety plan shall be written and implemented in accordance with 29 CFR 1910.120. This plan shall be submitted to the City for review. Upon approval by the City, the selected CONTRACTOR will be given authorization to proceed with the work activities. It is anticipated that only one health and safety plan is necessary for this contract. However, the selected CONTRACTOR shall modify this plan for each delivery order to make the health and safety plan site specific. It is the CONTRACTOR's responsibility to assess the work conditions of each project and follow 29 CFR 1910.120. Modifications to the health and safety for each delivery order will be paid through a separate unit price.

Pay Item E.9.5.

This unit price item shall include all costs necessary to modify and implement revisions to the health and safety plan to address site specific features related to each delivery order.

Pay Item E.9.6.

This unit price item shall include all costs associated with the development and implementation of a waste management plan. This waste management plan shall be written describing how the CONTRACTOR will approach the excavation, stockpiling, transportation, disposal, and/or any task deemed as part of the delivery order. The CONTRACTOR would be provided with a site specific information fact sheet with specific information related to the project. The CONTRACTOR will communicate with the City's representative and prepare a plan to fulfill the necessary tasks to accomplish the goals of the project. Upon approval by the City, the selected CONTRACTOR will be given authorization to proceed with the work activities. It is anticipated that only one waste management plan is necessary for this contract. Modifications to the waste management plan for each delivery order will be paid through a separate unit price.

Pay Item E.9.7

This unit price item shall include all costs necessary to modify and implement revisions to the waste management plan to address site specific features.

Pay Item E.9.8

This unit price item shall include all costs related to providing an overpack drum. The overpack drum shall be U.S. Department of Transportation (USDOT) recommended.

Pay Item E.9.9

This unit price item shall include all costs related to providing a steel open-top 55-gallon drum. The steel open-top drum shall be USDOT recommended.

Pay Item E.9.10

This unit price item shall include all costs required to provide a steel closed-top 55-gallon drum. This drum shall be USDOT recommended.

Pay Item E.9.11

This unit price item shall include all costs required to construct a bioremediation storage pad. This bioremediation pad shall be constructed, of a minimum, of 10-mil High-Density Polyethylene (HDPE) plastic covering. This pad shall be a minimum of 100 ft by 100 ft. The pad will be bermed with hay bales, clean soil, or other material to prevent stormwater run-on. The selected CONTRACTOR shall also provide a minimum of 3,000 square feet of 10-mil HDPE plastic to cover the soil placed in this pad. The selected CONTRACTOR shall prepare the site by grading and proof-rolling the area, as necessary. The cost to remove and dispose of the bioremediation pad and return the site back to its original condition shall also be included with this unit price. The location of the bioremediation pad will be selected by the City.

Pay Item E.9.12

This unit price item shall include all costs for providing a liquid product that degrade petroleum hydrocarbon compounds into inert substances. The product may contain petroleum degrading bacteria, an oil emulsifier, and/or petroleum degrading enzymes. This product shall be contained in a liquid media. If bacteria are supplied, they shall be supplied alive and in a liquid media. Bacteria shall be non-pathogenic and capable of degrading a wide variety of petroleum hydrocarbon compounds. This product may be used to bioremediate impacted soils and/or liquids.

Pay Item E.9.13

This unit price item shall govern for the proper removal and disposal of Underground/Aboveground Storage Tanks (U/ASTs) with a capacity up to 2,000 gallons. The selected Contractor shall include all labor, equipment, and tools required to remove a steel or fiberglass underground or aboveground storage tank with approximately 2,000 gallon capacity or less. The selected CONTRACTOR shall follow API, TCEQ, and the City

of San Antonio Fire Marshal rules and regulations for notification, removal, transportation, and disposal of the storage tanks. This unit price shall include all costs required to render the tank vapor-free and inert, per TCEQ rules and procedures, such as RG 411. Costs associated with removing stored liquid (i.e., fuel, oil, water, etc.) will be paid through another unit price item.

Pay Item E.9.14

This unit price item shall govern for the proper removal and disposal of the A/USTs. The selected CONTRACTOR shall include all labor, equipment, and tools required to remove a steel or fiberglass underground or aboveground storage tank with approximately 10,000-gallon capacity. The selected CONTRACTOR shall follow API, TCEQ, and the City of San Antonio Fire Marshal rules and regulations for notification, removal, transportation, and disposal of the storage tanks. This unit price shall include all costs required to render the tank vapor-free and inert, per TCEQ rules and procedures, such as RG 411. Costs associated with removing stored liquid (i.e., fuel, oil, water, etc.) will be paid through another unit price item.

Pay Item E.9.15

This unit price item shall include all costs, equipment, personnel, and materials required to prepare the project site or City right of way for remediation operations by removing and disposing all obstructions, including trees and brush. This item shall be payable on a lump sum basis when required by the delivery order.

Pay Item E.9.16

This unit price item shall include all labor, equipment, and resources required to remove concrete/asphalt and other bulky sized objects from excavation areas. This item shall include all work necessary to remove asphalt and/or concrete from City streets or project site to access subsurface soils. This work may include hammering concrete, and/or the use of heavy equipment for lifting and moving oversized pieces of concrete, asphalt and bulky objects.

Pay Item E.9.17

This unit price item shall include all costs, equipment, personnel, and materials required to stabilize disturbed soils with vegetation. Activities include all those necessary to spread suitable seed and fertilizer onto the ground and any earth moving equipment and labor necessary to prepare the soil. The contractor shall use a City-approved native seed mixture. The CONTRACTOR shall submit to the City the proposed species to be seeded and ratio of seed/ fertilizer mixture to be applied. The fertilizer should contain a mixture of nitrogen, potassium, and phosphorus suitable for the species seeded. Maintenance of the seeded area is not required as part of this unit price.

Pay Item E.9.18

This unit price item shall include all costs, equipment, and resources necessary to provide a minimum of 10-mil HDPE liner material inside hauling equipment, if deemed necessary, or within a designated staging facility to prevent cross contamination and spillage of impacted materials.

Pay Item E.9.19

This unit item shall include all costs related to the removal, transportation, and disposal of less than 500 linear feet (L.F.) of asbestos cement (AC) pipe as defined by Local, State and Federal regulations. The selected CONTRACTOR shall remove, transport and dispose of all waste materials in a Local, State, and Federal authorized disposal facility. This unit item does not include excavation. The pipe will be exposed in the ground by others. A City's representative will sign all manifests as the generator. The CONTRACTOR shall ensure that all NESHAP and OSHA air monitoring is included in all work activities. All costs associated with personnel air monitoring should be included in this line item.

Pay Item E.9.20

This unit item shall include all costs related to the removal, transportation, and disposal of greater than 500 linear feet (L.F.) of asbestos cement (AC) pipe as defined by Local, State and Federal regulations. The selected CONTRACTOR shall remove, transport and dispose of all waste materials in a Local, State, and Federal authorized disposal facility. This unit item does not include excavation. The pipe will be exposed in the ground by others. A City's representative will sign all manifests as the generator. The CONTRACTOR shall ensure that all NESHAP and OSHA air monitoring is included in all work activities. All costs associated with personnel air monitoring should be included in this line item.

Pay Item E.9.21

This unit item shall include all costs related to transportation and disposal of less than 500 linear feet of asbestos cement (AC) pipe as defined by Local, State, and Federal regulations. The selected CONTRACTOR shall transport and dispose of all waste materials in a Local, State, and Federal authorized disposal facility. This Unit Price item does not include removal of the pipe from the ground. The pipe shall be removed by others and stockpiled. The selected CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign the manifests as the generator.

Pay Item E.9.22

This unit item shall include all costs related to transportation and disposal of greater than 500 linear feet of asbestos cement (AC) pipe as defined by Local, State, and Federal regulations. The selected CONTRACTOR shall transport and dispose of all waste materials in a Local, State, and Federal authorized disposal facility. This Unit Price item does not include removal of the pipe from the ground. The pipe shall be removed by others and stockpiled. The selected CONTRACTOR is responsible for preparing all manifests prior to disposal. A City's representative will sign the manifests as the generator.

Pay Item E.9.23

This unit price item shall include all costs associated for providing traffic control measures as required to comply with City of San Antonio and / or Texas Department of Transportation requirements for vehicle and pedestrian safety near construction sites. This activity may include providing a traffic control plan, providing barricades and signage, and / or providing uniformed officers to direct traffic.

Pay Item E.9.24

This unit price shall include all costs necessary to prepare a written report detailing reportable activities, including storage tank removal reports, asbestos abatement reports, and total soil and/or groundwater quantities removed from the project site. Reports shall contain written summaries of the work performed, color photographs documenting work activities, field sample results, and analytical reports (if performed). Two (2) hard and two (2) electronic copies of each report shall be provided upon completion.

Pay Item E.9.25

This unit price item shall include all costs related to truck standby time for trucks that are not loaded in a timely manner due construction issues or unforeseen conditions at the project site. Standby time will begin two (2) hours after the truck has arrived to the project site. It will be the Contractor's responsibility to notify the City's representative and provide written documentation. City will not consider any standby charges that are not approved by the City's representative within 24 hours of the incident.

