

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install pedestrian ramps as shown on the approved plans. This includes concrete, detectable warnings, aggregate base and subbase per detail and soils report. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction and formwork. This work shall be installed and in place.

Measurement: This item shall be measured per Each Pedestrian Ramp installed and in place as measured by each ramp. No distinction will be made based upon the type of pedestrian ramp installed.

Payment: This item will be paid for on a per Each basis for the number of Pedestrian Ramps installed and in place. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 22: "15" CMP Culvert Remove and Relocate"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to salvage and install the salvaged culvert to the line and grade shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 15" CMP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 15" CMP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 23: "15" CMP Culvert"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the culvert to the line and grade shown on the approved plans. This item includes furnishing and installing the flared end section(s) as called for on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 15" CMP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 15" CMP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 24: "18" CMP Culvert"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the culvert to the line and grade shown on the approved plans. This item includes furnishing and installing the flared end section(s) as called for on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 18" CMP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 18" CMP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 25: "18" RCP Culvert"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install

the culvert to the line and grade shown on the approved plans. This item includes furnishing and installing the flared end section(s) as called for on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 18" RCP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 18" RCP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 26: "24" CMP Culvert"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the culvert to the line and grade shown on the approved plans. This item includes furnishing and installing the flared end section(s) as called for on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 24" CMP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 24" CMP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 27: "36" CMP Culvert"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the culvert to the line and grade shown on the approved plans. This item includes furnishing and installing the flared end section(s) as called for on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. Flared end sections are required on most culverts and this item shall include furnishing and installing any and all flared end sections as noted on the approved plans. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 36" CMP installed and in place as measured along the top of pipe. The length of the flared end section shall not be considered.

Payment: This item will be paid for on a Linear Foot basis for the amount of 36" CMP installed and in place as shown on the approved plans. No separate payment for flared end sections, warning tape, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 28: "14'x3' REINFORCED CONCRETE BOX CULVERT"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the culvert to the line and grade shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, formwork, patching and repair. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of 14'x3' Reinforced Concrete Box Culvert installed and in place as measured along the top of culvert.

Payment: This item will be paid for on a Linear Foot basis for the amount of 14'x3' Reinforced Concrete Box Culvert installed and in place as shown on the approved plans. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 29: "ROCK RIPRAP REINFORCEMENT"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install

the rock riprap reinforcement to the line and grade shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, geotextile. This work shall be installed and in place.

Measurement: This item shall be measured per Cubic Yard of rock riprap installed and in place as measured by the product of the average width, length and depth of the riprap as specified on the plans. Rock installed beyond the depth specified will not be measured.

Payment: This item will be paid for on a Cubic Yard basis for the amount of rock riprap installed and in place. No additional payment will be made for the geotextile or additional rock riprap installed beyond the dimensions specified on the plans. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 30: "IRRIGATION HEAD GATE"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install irrigation head gates as shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction and hardware. This work shall be installed and in place.

Measurement: This item shall be measured per Each pedestrian ramp installed and in place as measured by each ramp. No distinction will be made based upon the type of pedestrian ramp installed.

Payment: This item will be paid for on a per Each basis for the number of pedestrian ramps installed and in place. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 31: "UTILITY TRENCHING"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to furnish and install the utility trenching to the line and grade shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction, patching and repair. This item shall include installing the fiber conduit bundle as shown on the approved plans; however, the fiber bundle shall be furnished by the Owner. Any specified traced wire shall be furnished and installed by the Contractor. This work shall be installed and in place.

Measurement: This item shall be measured per Linear Foot of utility trench installed and in place as measured along the center of the trench.

Payment: This item will be paid for on a Linear Foot basis for the amount of utility trench installed and in place as shown on the approved plans. No separate payment for tracer wire, pavement patching or repairs shall be made. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.

Bid Item 32: "PULL BOX"

Scope: This item shall include all necessary labor, materials, equipment and incidentals required to install pull boxes as shown on the approved plans. This includes any necessary excavating, transporting, stockpiling, moisture conditioning (if required), filling, grading, compaction and hardware. This work shall include installing the pull boxes; however, the pull boxes will be furnished by the Owner. Other items such as the fiber markers, backfill and drain rock shown on the detail shall be both furnished and installed by the contractor as part of the scope of work for this item. This work shall be installed and in place.

Measurement: This item shall be measured per Each Pull Box installed and in place as measured per pull box.

Payment: This item will be paid for on a per Each basis for the number of Pull Boxes installed and in place. Partial pay requests shall be made on a pro-rata basis in relation to the stage of construction as reviewed and approved by the Owner.