

BOPARC KREPPS PARK TENNIS COURTS TECHNICAL SPECIFICATIONS / MEASURE AND PAYMENT

MOBILIZATION/DEMOBILIZATION

- #1 Mobilization/Demobilization will be paid for by the Lump Sum (LS) Unit bid cost. The cost for this item shall not exceed 5% of the total project bid.

DEMOLITION

- #2 Demolition of the existing court surface will be paid for by the Square Foot (SF) unit bid price. This include saw cutting as necessary and full removal/disposal of asphalt and stone. This item shall also include restoration of grass surface in place of existing court material where rip rap armoring is not specified.
- #3 Demolition of existing fence will be paid for under the Lineal Foot (LF) unit bid price and shall include both demolition and disposal.
- #4 Demolition of existing nets, hoops, poles, and trench drains shall be paid for under the Lump Sum (LS) unit bid price and shall include all work necessary to remove and dispose of said items. This shall include all items necessary to clear the existing surface and meet the intent of the plan. Contractor shall coordinate with Boparc on disposal of existing nets and basketball hoops. Should Boparc decide to retain these items, the Contractor shall plan to salvage them for future park use. Otherwise, the Contractor shall be responsible for disposal of all items.

EARTHWORK

- #5 Silt fence will be paid for by the Lineal Foot (LF) unit bid price and shall include all materials and labor necessary for the completion of this item. Silt fence shall be furnished and installed as per WVDEP standards and specifications. This item includes silt fence, handing of materials, staking, maintenance, and removal/disposal after stabilization of the project.
- #6 Topsoil, Strip and Stockpile, Assume 6" Depth will be paid for by the Cubic Yard (CY) unit bid price and shall include stripping, stockpiling/spreading, and erosion control. The quantity is for informational purposes only and is based on an estimated 6" depth. Measure is based on the disturbed area shown on the plans. The Contractor shall be responsible for stripping topsoil and stockpiling/spreading topsoil regardless of the actual depth and all payment will be held strictly to the estimated yardage with no increase or reduction in quantity. The contractor should also account for any double handling in the unit bid cost.
- #7 Excavation of streambank will be paid for by the Cubic Yard (CY) Unit bid price. All earthwork is unclassified. No additional payment will be made for rock excavation. Price shall include the excavation of the demolished court area as depicted in the project plan and cross sections. Earthwork quantity is for informational purposes only and will be paid strictly to the CY estimate with no increase or reduction in quantity. The quantity includes the volume between the existing and proposed contours and an adjustment for topsoil. The Contractor shall be responsible for completing the full scope of the project within this bid quantity and for disposal of excess material.

BOPARC KREPPS PARK TENNIS COURTS TECHNICAL SPECIFICATIONS / MEASURE AND PAYMENT

DRAINAGE

- #8 Streambank Rip-Rap Armor will be paid for by the tonnage (TN) Unit Bid price and shall include all materials, equipment, labor, etc required to complete this item of work. Rip Rap used under this item shall consist of Class 2 Riprap, 12"-18" in size.
- #9 Ditches will be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, labor, etc.
- #10 6" PVC Storm Pipe shall be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, labor, etc. necessary for the installation of this item. This includes trenching, bedding, backfill, etc.
- #11 Nyloplast Yard Inlets shall be paid for by the Each (EA) Unit Bid price and shall include all materials, equipment, labor, etc. necessary for the installation of this item.
- #12 Rock Outlet protection shall be paid for by the Each (EA) Unit Bid price and shall include all materials, equipment, labor, etc. for the installation of this item.

FACILITIES

- #13/14 Fencing will be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, labor, etc. for the installation of each item. Fencing material shall be compliant with ASTM F 969 – 96 (attached). The classification for fencing shall be Type IV, PVC Coated, for tennis court applications. Contractor shall provide submittals for fencing material prior to construction.
- #15 New Court Additions will be paid for by the Square Foot (SF) Unit Bid price and shall include all work necessary for the construction of the court surface additions. These include a small addition to the tennis court as well as the addition of square footage on the basketball court. This item shall include all items of work including but not limited to grading, subgrade, base stone, separation fabric, and asphalt per the section outlined in the plans.
- #16 Existing Court Surface Repairs will be paid for by the Lump Sum (LS) Unit Bid price. This item shall include patching of cracks, patching of holes, leveling, and any other work necessary for preparing the existing surface for receiving a new acrylic court surface. This item is applicable to the pickleball, tennis, and basketball court surfaces.
- #17 Resurfacing Existing Tennis Court will be paid for by the Square Foot (SF) Unit Bid price and shall include all materials, equipment, and labor necessary for the completion of this item. The court surface shall be acrylic and equal to the "SportMaster, color plus system". This includes the entire existing tennis court surface, inclusive of the proposed tennis and pickleball areas.
- #18 Tennis Court Striping shall be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, and labor necessary for the completion of this item.
- #19 Tennis Net will be paid for by the Each (EA) Unit Bid price and shall include all items necessary for the installation of the new tennis court net system. The materials will be provided by the Owner and the Contractor will only be responsible for the installation.

**BOPARC KREPPS PARK TENNIS COURTS
TECHNICAL SPECIFICATIONS / MEASURE AND PAYMENT**

- #20 Pickleball Court Striping shall be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, and labor necessary for the completion of this item.
- #21 Pickleball Nets will be paid for by the Each (EA) Unit Bid price and shall include all items necessary for the installation of the new pickleball court net systems. The materials will be provided by the Owner and the Contractor will only be responsible for the installation.
- #22 Resurfacing Existing Basketball Court will be paid for by the Square Foot (SF) Unit Bid price and shall include all materials, equipment, and labor necessary for the completion of this item. The court surface shall be acrylic and equal to the “SportMaster, color plus system”. This includes the entire proposed basketball court surface.
- #23 Basketball Court Striping shall be paid for by the Lineal Foot (LF) Unit Bid price and shall include all materials, equipment, and labor necessary for the completion of this item.
- #24 New Basketball Hoops will be paid for by the Each (EA) Unit Bid price and shall include all items necessary for the installation of the new hoops. The materials will be provided by the Owner and the Contractor will only be responsible for the installation.
- #25 Top Coat Sealer will be paid for by the Square Foot (SF) Unit Bid price and shall include all materials, equipment, and labor for the final sealer on all court surfaces.
- #26 Park Benches will be paid for by the Each (EA) Unit Bid price and shall include all items necessary for the installation of the new benches as indicated on the plan. The materials will be provided by the Owner and the Contractor will only be responsible for the installation.