DIVISION 1 - GENERAL REQUIREMENT

SECTION 01026 - Unit Prices (Use when applicable)

I. GENERAL

A. <u>STIPULATIONS</u>

The section "Special Requirements" forms a part of this section by this reference thereto and shall have the same force and affect as if printed herewith in full.

B. RELATED DOCUMENTS

The Contract Drawings and the Standard Form of Agreement apply to this section.

C. SUMMARY

- 1. This section specifies administrative and procedural requirements for unit prices.
 - a. A unit price is an amount proposed by Bidders and stated on the Bid Form as a price per unit of measurement for materials or services.
 - b. Unit prices include all necessary material, overhead, profit and applicable taxes.
- 2. Schedule: A "Unit Price Schedule" is included at the end of this section. Specifications sections referenced in the schedule contain requirements for materials and methods described under each unit price.
 - a. The System reserves the right to reject the contractor's measurement of work-inplace that involves use of established unit prices, and to have this work measured by an independent surveyor acceptable to the contractor at the System's expense.
 - b. Each unit price shall include all costs required by the contractor to comply with all portions of the contract document.

II. PRODUCTS (Not Applicable)

III. EXECUTION

- A. Unit Price Schedule for reference only (utilize bid form)
 - 1. Replace soft and yielding subgrade, \$\(/\cubic yard (cy) \)
 - 2. Remove existing stone base, \$ /square foot (sf)
 - 3. Remove existing bituminous paving, \$\square \text{yard(sy)}
 - 4. Replace bituminous curb, \$\int \linear foot (If)
 - 5. Mill existing bituminous surface, \$\square \text{yard (sy)}
 - 6. New excavation,\$ /cubic yard (cy)

- 7. New stone base course 6", \$ /square yard (sy)
- 8. New bituminous concrete base course, 2 ½ "\$ / square yard (sy)
- 9. New bituminous concrete base course, 5"\$ / square yard (sy)
- 10. New bituminous wearing course, 1 ½", \$ / square yard (sy)
- 11. New tack coat, \$ / square yard (sy)
- 12. New heavy duty membrane, \$ / square yard (sy)
- 13. New bituminous crack filling, \$ /linear foot (If)
- 14. New bituminous Curb, \$\(/\text{linear foot (If)} \)
- 15. New pedestrian paths, \$ / square yard (sy)
- 16. Full depth asphalt repair Parking Lot, \$ /square yard (sy)
- 17. Full depth asphalt repair Roadway, \$ /square yard (sy)
- 18. New Topsoil, \$ /cubic yard (C.Y.)
- 19. Hydroseeding, \$ /square foot (S.F)
- 20. Silt Fence, \$ /linear foot (If)
- 21. Flag Man, \$ /hours (hrs)
- 22. Saw cutting, \$ /lineal foot (If)
- 23. New stabilization fabric, \$ /square yard (sy)

B. DESCRIPTIONS

For all line items, seeding of disturbed areas within designated work zones to remain the responsibility of the University unless contractor directed to incorporate line item for hydroseeding. Also, University to provide additional stockpiled topsoil unless contractor directed to incorporate line item for topsoil.

- 1. Replace Soft and Yielding Subgrade: Includes all labor, material and equipment to remove the soft and yielding subgrade and provide and place suitable fill, together with all disposal costs, services and appurtenances to provide a complete system.
- 2. Remove existing stone base: Includes all labor, material and equipment to remove the existing stone base, together with all disposal cost and appurtenances to provide a complete system. Assume total nominal thickness of 8".
- 3. Remove existing stone base: Includes all labor, material and equipment to remove the existing stone base, together with all disposal cost and appurtenances to provide a

complete system. Assume total nominal thickness of 6".

- 4. Replace Bituminous Curb: Includes all labor, material and equipment to remove existing bituminous curbs and provide and install new bituminous curbs, together with all disposal costs, services and appurtenances to provide a complete system. Includes complete restoration of surrounding areas.
- 5. Mill Existing Bituminous Paving: Includes all labor, material and equipment to remove existing bituminous surface from roadways and parking areas, together with all disposal cost, services and appurtenances to provide a complete system. Assume maximum milling depth of 2".
- 6. New Excavation: Includes all labor, material and equipment to excavate subsoil and topsoil, together with all disposal and material moving costs, services and appurtenances to provide a complete system.
- 7. New Stone Base Course 6": Includes all labor, material and equipment to provide and install new compacted 2A stone, together with all services and appurtenances to provide a complete system.
- 8. New Bituminous Concrete Base Course 2 ½": Includes all labor, material and equipment to provide and install new BCBC to 2 ½" compacted thickness, together with all services and appurtenances to provide a complete system.
- 9. New Bituminous Concrete Base Course 5": Includes all labor, material and equipment to provide and install new BCBC to 5" compacted thickness, together with all services and appurtenances to provide a complete system.
- 10. New Bituminous Wearing Course 1 ½": Includes all labor, material and equipment to provide and install new ID-2A wearing course to a 1 ½" compacted thickness, together with all services and appurtenances to provide a complete system
- 11. New Tack Coat: Includes all labor, material and equipment to provide and install new tack coat to bituminous surface, together with all services and appurtenances to provide a complete system
- 12. New Heavy Duty Membrane: Includes all labor, material and equipment to provide and install new heavy duty membrane to bituminous surface, together with all services and appurtenances to provide a complete system
- 13. New Bituminous Crack Filling: Includes all labor, material and equipment to fill cracks in the bituminous surface, together with all services and appurtenances to provide a complete system
- 14. New Bituminous Curb: Includes all labor, material and equipment to provide and install new bituminous curb, together with all services and appurtenances to provide a complete system. Includes complete restoration of surrounding areas.
- 15. New Pedestrian Paths: Includes all labor, material and equipment to provide and install new pedestrian paths, together with all services and appurtenances to provide a complete system including excavation, placement of stone base course and installation of all asphalt surfaces. Includes complete restoration of surrounding areas.

- 16. Full Depth Asphalt Repair –Parking Lot: Includes all labor, material and equipment to execute full depth parking lot asphalt repair, together with all services and appurtenances to provide a complete system. Includes saw cutting of area to be repaired, removal of all material down to existing subgrade, placement and compaction of 6" stone base course, 2 ½" bituminous concrete base course, 1 ½" bituminous wearing course and tack coat.
- 17. Full Depth Asphalt Repair –Roadway: Includes all labor, material and equipment to execute full depth roadway asphalt repair, together with all services and appurtenances to provide a complete system. Includes saw cutting of area to be repaired, removal of all material down to existing subgrade, placement and compaction of 6" stone base course, 5" bituminous concrete base course, 1 ½" bituminous wearing course and tack coat.
- 18. Topsoil: Includes all labor, material and equipment to provide and install new topsoil, together with all services and appurtenances to provide a complete system.
- 19. Hydroseeding: Includes all labor, material and equipment to provide and install new hydroseeding, together with all services and appurtenances to provide a complete system. Does not include the maintenance of the system after installation.
- 20. Silt Fence: Includes all labor, material and equipment to provide and install new silt fence, together with all services and appurtenances to provide a complete system. Includes all work to prepare existing areas to receive the silt fence, silt fence removal and restoration of the surrounding areas.
- 21. Flag Man: Includes all required training and equipment to provide a person to fulfill the requirements for traffic control.
- 22. Saw Cutting: Includes all labor, material and equipment to sawcut exisiting bituminous surfaces, together with all services and appurtenances to provide a complete system.
- 23. New Stabilization Fabric: Includes all labor, material and equipment to provide and install new Class 4 stabilization(Type B) fabric to subgrade, together with all services and appurtenances to provide a complete system per PENNDOT 408 Section 212.

End of Section