

## SECTION 01 22 00 - UNIT PRICES

### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. This Section includes administrative and procedural requirements for unit prices.

#### 1.2 DEFINITIONS

- A. Unit price- Total is an amount incorporated into the Base Bid and will be used during the duration of the Work as a price per unit of measurement for materials, equipment, or services, or a portion of the Work, added to or deducted from the Contract Sum by appropriate modification, if the scope of Work or estimated quantities of Work required by the Contract Documents are increased or decreased.

#### 1.3 PROCEDURES

- A. Unit prices include all necessary material, plus cost for delivery, installation, insurance, applicable taxes, overhead, and profit.
- A. Measurement and Payment: Refer to individual Specification Sections for work that requires establishment of unit prices. Methods of measurement and payment for unit prices are specified in those Sections.
- B. The Owner reserves the right to reject Contractor's measurement of work-in-place that involves use of established unit prices and to have this work measured, at Owner's expense, by an independent surveyor acceptable to Contractor.
- C. The performance of Unit Price Work shall not increase the Contract Time, unless demonstrated by the Contractor to cause an increase, and approved by the Design Professional and Owner.

### PART 2 - PRODUCTS (Not Used)

### PART 3 - EXECUTION

#### 3.1 SCHEDULE OF UNIT PRICES

- A. Unit Price No. 1: Removal of Unsatisfactory Soil -Under Cut Mass excavation
  - 1. Description: Unsatisfactory soil excavation and disposal off-site -. Excavate to a depth of 4 feet. Provide more than two mobilizations and demobilizations. Area and location required according to the geotechnical recommendations and as approved by the owner and architect.

2. Unit of Measurement: Cubic yard of soil excavated, based on in-place surveys of volume before removal.
- B. Unit Price No. 2: Replacement with Satisfactory Soil Material. Mass fill
1. Description: replacement with satisfactory fill material or engineered fill from off-site, as required, according to the geotechnical recommendations and as approved by the owner and architect .
  2. Material shall be compacted and graded.
  3. Unit of Measurement: Cubic yard of soil based on in-place surveys of volume before Fill activity has started.
- C. Unit Price No. 3: Removal of Unsatisfactory Soil -Trench Excavation
1. Description: Trench excavation of unsatisfactory soil and disposal off-site – acceptable material may be using on site at landscaped area. Area and location required according to the geotechnical recommendations and as approved by the owner and architect. Provide more than two mobilizations and demobilizations.
  2. Unit of Measurement: Cubic yard of soil excavated, based on in-place surveys of volume before removal.
- D. Unit Price No. 4: Replacement with Stone -Trench Fill
1. Description: Replacement with stone fill from off-site, as required according to the geotechnical recommendations and as approved by the owner and architect. Provide more than two mobilizations and demobilizations. Material shall be compacted and graded.
  2. Unit of Measurement: Cubic yard of Stone based on in-place surveys of volume before fill activity has started.
- E. Unit Price No. 5: Under Drains
1. Description: provide under drains of 6” perforated PVC pipe wrapped in fabric including excavation required, stone, back fill, compaction, and grading of affected area.
  2. Unit of Measurement: Liner feet installed drain.

**This page must be completed and submitted with the Contractor’s bid submission**

3.2 UNIT PRICES

- A. Unit Costs shall be used for changing quantities of work items from those indicated by the Contract Documents.
- B. Unit price -total cost is an amount incorporated into the Base Bid and will be used during the duration of the Work as a price per unit of measurement for materials, equipment, or services, or a portion of the Work, added to or deducted from the Contract Sum by appropriate modification, if the scope of Work or estimated quantities of Work required by the Contract Documents are increased or decreased.
- C. Unit Prices shall include all labor, materials, overhead, profit, insurance, etc. to cover finished work of several kinds called for.
  - 1. Unit Prices shall include required engineering, surveying, and testing.
  - 2. Where applicable, unit costs shall include related work activities necessary to complete work.
  - 3. No additional surcharges shall be added to unit prices.
- D. Should changes to the project quantities be requested, a change order will be issued for modified scope based on unit costs contained herein. Unit prices are for adds and deducts.
- E. The following unit prices and allowances apply:

Unit Price No.	Description of Allowance	Quantity	Unit	X	Unit Price ( \$ / Unit )	=	Total Allowance Cost ( \$ )
1	Removal of Unsatisfactory Soil-Under Cut Mass Excavation	15,350	CY	X		=	
2	Replacement with Satisfactory Soil Material Mass Fill	15,350	CY	X		=	
3	Removal of Unsatisfactory Soil – Trench Excavation	3,240	CY	X		=	
4	Replacement with Stone – Trench Fill	1,080	CY	X		=	
5	Under Drains	1,500	LF	X		=	
<b>Total Allowance Costs to be included in Base Bid</b>						=	

END OF SECTION