

Production Rates

Hardscaping:

Description:	Qty.		Materials:		Hrs.
9" excavation / 6" compacted Base	3	ton	Crushed Stone - 2A Modified		13
	100	Sq. Feet	Geotextile Fabric		
			Base Prep Labor		
Install 100 sq.ft of Flagstone	100	Sq. Feet	PA Flagstone	Square cut	20
	0.75	ton	Sand - Concrete		
	2	Each	Sand - Masonry (Dunrite)	50 lb. bag	
			Paver Installation Labor		
Install 100 sq.ft. of Brick Pavers	100	Sq. Feet	Coventry Brickstone Paver	standard colors	12.5
	0.75	ton	Sand - Concrete		
	2	Each	Sand - Masonry (Dunrite)	50 lb. bag	
			Paver Installation Labor		
Install 8' of Edge Restraint	1	Pieces	Snap Edge Edge Restraint	8' long includes 16 spikes	0.5
			Labor		
Install 50 sq.ft of 3" wall block	50	Sq. Feet	Coventry Wall 3" High	5 lengths	12
	8	Each	RG Masonry Adhesive	29 oz. tube	
			Labor		
Install 50 sq.ft of 6" wall block	50	Sq. Feet	Coventry Wall 6" High	5 lengths	10
	8	Each	RG Masonry Adhesive	29 oz. tube	
			Labor		
Install 50 sq.ft of 3" doublesided wall block	50	Sq. Feet	Coventry Wall Double Sided 3"	various lengths	14
	8	Each	RG Masonry Adhesive	29 oz. tube	
			Labor		
Install 50 sq.ft of 6" doublesided wall block	50	Sq. Feet	Coventry Wall Double Sided 6"	various lengths	12
	8	Each	RG Masonry Adhesive	29 oz. tube	
			Labor		
Install 1 Barnstone Tread	1	Each	Barnstone Steps	16"x6"x4'	1.75
			Labor		
Install 1 pallet of stone slabs	1	pallet	Laurel Mountain Slabs	24"-48"	10
			Labor		
Install 1 pallet of fieldstone	1	pallet	Laurel Mountain Wallstone	4"-6"	10
			Labor		
Install 10 Belgium Block curbing	10	Each	Belgium Block Jumbo	10x4x7	1
			Labor		
Install 10 Curbstones	10	Each	Coventry Curbstone	8" x 8" x 3-3/4"	1
			Labor		

Production Rates

Lighting:

Description:	Qty.		Materials:		Hrs.
L. Install 300 watt Transformer	1	Each	Conduit 1 1/4" x 10'	1 1/4" x 10'	1
	1	Each	Coupler 1 1/4"	1 1/4"	
	1	Each	Locknut 1 1/4"	1 1/4"	
	1	Each	Meter Offset	1 1/4"	
	1	Each	TRANSFORMER Cast 300w Journeyman Series (Stainless Steel) Lighting Labor	CJ300SSMT	
L. Install 1 Path Light	1	Each	Toadstool Large Lighting Labor	T10-14	0.5
L. Install 10' of 12/2 wire	10	Feet	WIRE 12/2 No-Ox Lighting Labor	CLW122500	0.5

Equipment:

Description:	Cost / Day
Construction Trailer	\$11
Block Splitter	\$46
Demo/ Wet Saw	\$55
Dingo w/ Trailer	\$155
Mortar Mixer	\$55
Plate Compactor	\$56
Pressure Washer	\$60
Skidloader w/ Trailer	\$175
Transit/Laser Level	\$24
Truck Flatbed	\$86

Most Overlooked Cost:

Travel Time to Job or Supply Pick Up
 Staging or set up
 Clean up
 Landfill or Waste Hauling

Job Folder Checklist

Job Name: _____

- Salesperson Name _____
- Plan.....Initial Here _____
- Production Ticket...with Job Summary Y / NInitial Here _____
- 1st Day Equipment Checklist.....Initial Here _____
- Load List (printed/ordered).....Initial Here _____
- Dog Fence Y / NInitial Here _____
- Photos (if available).....Initial Here _____
- Copy of Map (highlighted).....Initial Here _____
- Job Completion Deadline / Timeframe _____ Initial Here _____
- 30 yds > Organics Production Ticket (filled out and sent to Doug C)...Initial Here _____
- Mulching / Composting to be done by RVO..... Initial Here _____
- PA One Call Sheet (filled out).....Initial Here _____
- PA One Call (called).....Initial Here _____
- Dig Dates _____ Initial Here _____
- Job CostInitial Here _____

Job Totally Completed.....

Initial Here _____

Sections Completed; with Exceptions listed below:

- _____ Foreman Initial _____ Finished? Initial _____
- _____ Foreman Initial _____ Finished? Initial _____

Production Ticket

SAMPLE - Smith, John and Jane

Job #: 620

Asset Job #:

Acquaviva Residence

Wrightsville, Pennsylvania

Home Phone:

Salesperson: Brad Groff

Total Hours for Job: 302

Date	Date	Date	Date	Date
Total Hours	Total Hours	Total Hours	Total Hours	Total Hours

Job Summary

Installation of back planting consist of: Adding 20 yards of top soil for minor grading; tilling compost into all planting beds; applying pre-emergent; staking trees as needed; and mulching with a brown dyed mulch. Mulch will be applied under the deck. Stone outcroppings will be installed per plan.

Installation of low voltage lighting consist of: Hooking up a transformer to an outlet by the pool filter (outlet supplied by homeowner); conduit will be run under the patio to help rewire if ever needed; Spider splices will be used where appropriate to minimize future maintenance. The redbuds, oaks, hollies and focal point will not be light up in this phase.

Installation of pool side patio consist of: A 4" concrete pad that will be excavated, base prep, and poured by pool company over this entire 500 sq. ft. area; the pool coping will be bullnose mortared in while the rest of the patio will be set on a thin bed of sand.

Installation of upper and lower patios, walls, and steps will consist of: Sub soil will be compacted; install a geo-text fabric; install 6" of compacted 2A mod.; lay E. P. Henry Old Town Cobble pavers on a 1" bed of concrete sand; compact pavers into the sand base; install a paver restraint edge; run a drain out of the lower patio area. The steps and sitting wall will be capped with a E. P. Henry coventry wall cap.

Installation of upper walkway will not be done at this time.

A. Installation of plantings:	(74.00 hrs)	Qty	Size/Units	Qty. Used	Qty. Used	Qty. Used	Qty. Used	Qty. Used
Skidloader w/ Trailer		1	Days	_____	_____	_____	_____	_____
Truck Flatbed		4	Days	_____	_____	_____	_____	_____
Compost		12	Cu. Yards	_____	_____	_____	_____	_____
Gypsum		3	Each	_____	_____	_____	_____	_____
Mulch - Brown Dyed		29	Cu. Yards	_____	_____	_____	_____	_____
PA Flagstone		11	Each	_____	_____	_____	_____	_____
Topsoil		20	Cu. Yards	_____	_____	_____	_____	_____
Azalea 'White' - White Azalea		6	#3	_____	_____	_____	_____	_____
Calamagrostis 'Stricta' - Feather Reed Grass		9	#1	_____	_____	_____	_____	_____
Cercis canadensis - Eastern Redbud		2	5'-6'	_____	_____	_____	_____	_____
Echinacea purpurea 'Kim's Knee High' - Dwarf Purple Coneflower		8	#1	_____	_____	_____	_____	_____

1st Day Equipment Checklist

Job Section: _____

Equipment needed: *(Please check all that apply)*

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Dingo w/ Bucket | <input type="checkbox"/> Skid Loader | <input type="checkbox"/> Plate Compactor (Big / Reverse) | <input type="checkbox"/> Demo Saw |
| <input type="checkbox"/> Dingo w/ Auger | <input type="checkbox"/> Mini Excavator | <input type="checkbox"/> Plate Compactor (med) | <input type="checkbox"/> Wet Saw |
| <input type="checkbox"/> Dingo w/ Forks | <input type="checkbox"/> Sod Cutter | <input type="checkbox"/> Jumping Jack Tamper | <input type="checkbox"/> Block Splitter |
| <input type="checkbox"/> Dingo w/ Tiller | <input type="checkbox"/> Honda Tiller | <input type="checkbox"/> Hedge Trimmer | <input type="checkbox"/> Mortar Mixer |
| <input type="checkbox"/> Dingo w/ Leveler | <input type="checkbox"/> Troy-Bilt Tiller | <input type="checkbox"/> Chain Saw | <input type="checkbox"/> Laser Level |
| <input type="checkbox"/> Track Bobcat | <input type="checkbox"/> Bed Edger / Trencher | | |

Rental Equipment: _____ Specialty Tools: _____

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Special Materials Needed:

1. _____
2. _____

Specific Tasks:

1. _____
2. _____

Job Section: _____

Equipment needed: *(Please check all that apply)*

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Dingo w/ Bucket | <input type="checkbox"/> Skid Loader | <input type="checkbox"/> Plate Compactor (Big / Reverse) | <input type="checkbox"/> Demo Saw |
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Rental Equipment: _____ Specialty Tools: _____

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Special Materials Needed:

1. _____
2. _____

Specific Tasks:

1. _____
2. _____

JOB DETAILS SHEET:

Job Name: _____

Paver/Flagstone Color: _____

Paver Pattern: *please check*
____ Random
____ Herringbone 45deg or 90deg *(please circle)*
____ Running Bond
____ I-Pattern
____ Other _____

Pattern Orientation: *please explain* _____

Border Detail: _____ Saw Cut - no border
____ Irregular, Broken edge - Flagstone
____ Soldier Size / Shape Pieces: _____
____ Sailor Size / Shape Pieces: _____
____ Other - *please explain*: _____

Custom Material: Quantity: _____
Description: _____
Quantity: _____
Description: _____

Demolition Details: Plants to be removed: _____
Plants to be transplanted: _____
Plants to stay: _____
Other Items for removal: _____
Other items that stay: _____

Other Details: Access to property _____
Limited Parking _____
Busy street _____
Etc... _____
Etc... _____
Etc... _____
Etc... _____