



October 12, 2016

Santander Consumer USA Inc. P.O. Box 961245 Fort Worth, TX 76161-1245

RE: PRJ# 4948: Santander #0414 75 Main Street Vineyard Haven, MA 02568

CP Rankin Inc is pleased to offer you this proposal. We look forward working with your company on this project. We propose to supply open shop labor, material, equipment, and supervision to perform the following scope of work:

Tile Replacement on the Main Building Only

General Conditions

- Provide submittals of all products proposed to be used in the new roof system including product data and MSDS sheets.
- Conduct a pre-construction meeting with the building owner's representative to discuss, schedules, staging areas, safety precautions, OSHA requirements, etc.
- Obtain all necessary permits. Permit fees are included in this proposal.

Mobilization

- Provide a port a john for our employees.
- Supply dumpsters for the disposal of all roofing related debris.

Tile Roofing including:

- Install a Grace Ice and Water Shield over the entire roof area.
- Install 16 oz. copper drip edge along the eaves.
- Install 16 oz. copper valleys
- Install Ludowici Spanish 13 ¼" Barrel tile using foam tile adhesive over the existing shingles.
- Install new Ludowici hip and ridge tiles using mortar dyed to match the tiles.
- Install new lead pipe boots where required.
- Install new roof to wall flashings to match existing.

~EXCELLENCE~

~COMMITMENT~

~DEPENDABILITY~

Project Closeout

- Issue a Ludowici 75 year materials warranty.
- Issue a CP Rankin 5 year Labor warranty to the building owner.

Cost to complete the above scope of work: Spanish 13 ½" Barrel Tile \$276,260.00

Alternate cost to install a Roman Pan Tile \$388,950.00

<u>Exclusions</u>: Interior protection or cleaning, premium time or overtime, structural repairs, stamped drawings, if required, work on the rear shingle roofs, work on the flat roofs, and any other work not specifically stated above.

On behalf of CP Rankin Inc., I want thank you for the opportunity to provide you with this proposal. If you have any additional questions or concerns, please feel free to call me on my cell phone at 215-377-1452 or via email at ctharp@cprankin.com

Charlie Tharp Estimator CP Rankin, Inc.

SPANISH 131/4" BARREL TILE







One of the most popular profiles in Ludowici's Legacy CollectionTM, Spanish tile is prized for its simple, one-piece barrel design which provides a pattern of distinctive ripples across a roof. Spanish 13 ½" tile provides an authentic, old European look to any style of architecture from small bungalows to large public institutions. Spanish tiles have a smooth surface, but may be customized with a number of custom textures. Our Spanish tiles are available in all standard and custom colors, mists and blends offered by Ludowici. See the *Colors of Ludowici* brochure for more information about our extensive color program. Ludowici Spanish barrel tile is also available in an 18 3/8" profile.

PHYSICAL CHARACTERISTICS

CHARACTERISTIC	SPANISH 13 1/4" BARREL TILE	PROFILE
Weight Per Square	900 lbs.	
Pieces Per Square	171 pcs.	
Overall Size	9 ^{3/4} ″ x 13 ^{1/4} ″	
Exposure	8 1/4" x 10 1/4"	
Installed Barrel Height Off Deck	3" Nominal	
Minimum Slope	4:12	And the state of t
Color Blends	Available in all standard and custom colors. For more information about Ludowici's color program, please see the Colors of Ludowici brochure.	
Base Texture	Smooth Also available in custom textures.* Please see the Terra Cotta Textures brochure for more information.	

APPROVALS & CERTIFICATIONS

- Miami-Dade NOA No: 12-0904.18
- State of Florida Approval No: FL 13777
- ASTM C1167 Grade 1 Roof Tile With Water Absorption Less Than 2%
- Class A Fire Rated
- ◆ IAPMO UES ER-452



LUDOWICI WARRANTY

All Ludowici tiles are manufactured in the United States and carry a 75-year warranty against color fading and manufacturing defects. For complete warranty details, please visit www.ludowici.com.





GREEN ATTRIBUTES

Ludowici terra cotta is an energy-efficient, sustainable choice for your new roof.

Learn more about our green story in the Ludowici *Green Promise* brochure.









Photos are for representation purposes only and should not be used for final product selection. Tiles ordered should be chosen from actual samples available at the time of order. Ludowici reserves the right to alter and adjust products, colors and finishes at any time. Please contact a sales representative for more information.

^{*} Textures available include brushed butt, battered butt, heavy machine score, hand roughed, top sand and weathered. Please see a sales representative for more details.

SPANISH 13 1/4" BARREL TILE





HIP & RIDGE			Visit www.ludo	wici.com to download a	detailed product sheet	on Hip, Ridge and Dec	orative Hip Starters.
PROFILE	1 HIP STARTER	2 HIP	RIDGE	CLOSED RIDGE END	5 TERMINAL		
Circular Cover Hip & Ridge Trim Group	CC-Hip Starter	CC-Hip	CC-Ridge	CC-Closed Ridge End	CC- 2 Hip 1 Ridge Terminal	CC-Low Bump 2 Hip 1 Ridge Terminal	
#102/#206 Hip & Ridge Trim Group	#152 Hip Starter	#102 Hip Roll	#206 Ridge	#206 Closed Ridge End	#102/#206 2 Hip 1 Ridge Terminal	#405 High Bump 2 Hip 1 Ridge Terminal	#406 High Bump Gable Terminal

FITTINGS						
	40		41	42		43
PROFILE	RAKES		END BAND	EAVES		TOP FIXTURE
	Left Right Detached Gable Rake	Rolled Rake		Eave Closure	Closed Eave	·
Length	13 1/4"	131/4"	13 1/4"	8 1/4"	13 1/4"	5″
Exposure	10 1/4"	10 1/4"	10 1/4"	8 1/4"	10 1/4"	8 1/4"
Weight	2.1 lbs./pc.	5.7 lbs./pc.	4.5 lbs./pc.	1.2 lbs./pc.	6.3 lbs./pc.	1.2 lbs./pc.

ROMAN PAN AND COVER TILE







Patterned from the ancient monumental buildings of Rome, Ludowici's Roman barrel tile is a unique pan and cover system comprised of round caps and flat pans. Roman tiles are available in all standard and custom colors, mists and blends offered by Ludowici. See the *Colors of Ludowici* brochure for more information about our extensive color program.

PHYSICAL CHARACTERISTICS

CHARACTERISTIC	ROMAN PAN AND COVER TILE	PROFILE
Weight Per Square	1415 lbs.	
Pieces Per Square	240 pcs.	
Overall Size	12" x 12 ^{3/4} "	400
Exposure	12" C.C. x 10"	
Installed Barrel Height Off Deck	3 1/4" Nominal	
Minimum Slope	5:12	
Color Blends	Available in all standard and custom colors. For more information about Ludowici's color program, please see the <i>Colors of Ludowici</i> brochure.	
Base Texture	Smooth Also available in custom textures.* Please see the Terra Cotta Textures brochure for more information.	

APPROVALS & CERTIFICATIONS

 ASTM C1167 Grade 1 Roof Tile With Water Absorption Less Than 2%



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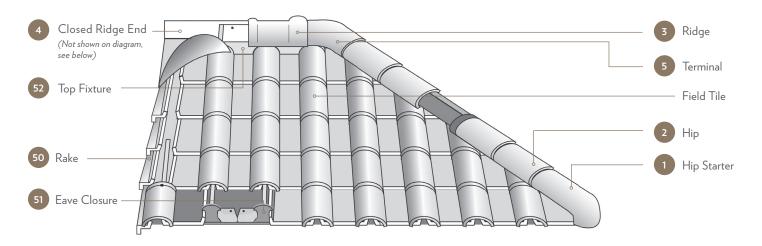


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FITTINGS			
	50	51	52
PROFILE	RAKE	EAVE CLOSURE	TOP FIXTURE
Length	12 3/4"	11 11/16"	12 7/16"
Exposure	10"	12"	12"
Weight	2.5 lbs./pc.	2.0 lbs./pc.	2.0 lbs./pc.