



Division of Finance and Business Operations

Procurement & Strategic Sourcing
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**Addendum #1 To
Request for Proposal
For Weight Room Flooring: Project 080-313143**

**Minutes of the Pre-bid Conference
Dated January 25, 2018**

The Addendum must be acknowledged on your lump sum bid.

The pre-bid conference for Request for Proposal for **Weight Room Flooring**, Project **080-313143** was held on **February 1, 2018**, at **9:00 am** (local time) – at Detroit, MI 48202. **Valerie Kreher** reviewed the highlights of the pre-bid package, especially concerning details such as bid due dates and who Contractors may contact during the live bid process. **Mark Gibbons** and **Jason Clark** from **Wayne State University** discussed the technical aspects of the project and bid requirements, and conducted the Q & A session.

NOTE: You must have attended a prebid conference in order to be eligible to bid on a particular project. Receipt of minutes or addenda without being at a prebid conference does not qualify your company to bid.

Numerous simple questions and answers were addressed at the pre-bid meeting. Some of the issues were as follows:

1. Minimum Participation

- A. Pre-registration for the Pre-Bid meeting is required. In the event that we do not have four (4) or more eligible bidders pre-registered, the University reserves the right to postpone the Pre-bid meeting with up to 4 business hour notice.**
- B. If less than 4 individual contractor firms attend the mandatory pre-bid meeting, the University reserves the right, at its sole discretion, to either reschedule the pre-bid conference or proceed and offer a second pre-bid conference date. (Attendance at only one pre-bid conference will be required).**
- C. On the day of the bid opening, if less than 3 sealed bids are received, the University reserves the right, at its sole discretion, to rebid the project in an effort to obtain greater competition. If the specifications are unchanged during the rebid effort, any contractor who submitted a bid will be given the option of keeping its bid on file for opening after the second bid effort, or of having the bids returned to them unopened.**

- 2. Smoke and Tobacco Free Policies: On August 19, 2015, Wayne State joined hundreds of colleges and universities across the country that have adopted smoke- and tobacco-free policies for indoor and outdoor spaces. Contractors are responsible to ensure that all employees and all subcontractors' employees are in compliance anytime they are on WSU's main, medical, or extension center campuses. The complete policy can be found at <http://wayne.edu/smoke-free/policy/>
- 3. Sworn Statement Requirements: The University tracks it's level of spend along a number of socio-economic categories. This includes it's spend with Diverse organizations, it's spend with Detroit based organizations, and it's spend with Michigan based organizations. To assist with this, The University has reporting requirements to be included with the submission of your bid and for Pay Applications submitted by the successful contractor.
- 4. A bid bond is not required for bids below \$50,000. Otherwise, a bid bond (5%) will be required for the full amount of the bid.
- 5. Performance Bond and Material & Labor Payment Bond requirements are listed in the specifications of the job. Performance & Material & Labor Payment Bonds must be provided by the awarded Contractor with the submission of the signed contract; which will then be submitted to FP&M management for counter signature.

6. The awarded Contractor must provide the required Certificate of Insurance in compliance with Section 800, article 11 of the bid specifications prior to commencement of any work.
7. Please review the insurance section carefully, there are some changes in the documents, such as the addition of professional liability insurance and changes in the amounts of required insurance for most of the categories
8. If your company has not previously done business with the University you may go to the Purchasing website at **www.purchasing.wayne.edu** and look for the “new vendor” link under “Information for Vendors” on the left. You may submit a new vendor request form and an IRS form W-9. This will register your company on our vendor list. (NOTE: this does not replace the listserv.)
9. This Project Requires the Contractor and any subcontractors to compensate all employees who come to the job site at no less than State of Michigan Prevailing Wage Rates. A Prevailing Wage Rate Schedule is included as Appendix A to the Bid Specifications. Contractors must review these requirements to be sure they are in compliance with the requirements of the University and the State of Michigan. Contact the State of Michigan if further information on prevailing wage rate is needed at website **http://www.michigan.gov/dleg/0,1607,7-154-27673_27706---,00.html**. Contractors must post wages at the job site in compliance with the complete Prevailing Wage Rate listing provided in Bid Documents.
10. 1099 workers and subcontractors using 1099 workers are NOT acceptable
11. Certified Payroll must be provided with each of the contractor's pay applications for all workers who worked at the job site, in compliance with the State of Michigan policy. Failure to provide certified payroll will constitute breach of contract and pay applications will be returned unpaid, and remain so until satisfactory supporting documents are provided.
12. Signed waivers from all Subcontractors and suppliers must accompany Pay Applications or they will be returned for such documentation prior to approval.
13. A properly executed sworn statement is required from all tiers of contractors, and sub-contractors indicating sub-contractors and suppliers which provide services or product of \$1,000.00 or greater. Sworn statements must accompany applications for payment
14. All documents listed in the Front End Section 0410-2 “Wayne State Prevailing Wage Requirements” must accompany applications for payment. Failure to do so will result in the entire application package returned for correction.
15. There will be 85 feet of transition strips required for the flooring.
16. There are six columns that need to be worked around.
17. The Rogers Pendulum Dual Rack XL has the following dimension: 82" l x 101" w x 102" height (However, the width is the entire rack unit. For purposes of the inlay, that is traditionally measured as the width of the opening of the rack. That is a fairly standard width, because all lifting bars are 7' long and the rack has to support the bar)
18. The logo is at the marketing website; <http://mac.wayne.edu/downloads/index.php>
19. WSU would prefer rolling as opposed to laying in the floor.
20. Rubber wall base is not part of this project.
21. Moisture-vapor barrier will be in place before this floor is installed. (Specifications for such attached)
22. Relative humidity testing will be conducted by a third party, paid for by WSU.
23. Equipment station specifications are attached for your use. There will be Eight (8) pieces of equipment with Sixteen (16) stations, inclusive of WSU current logo.
24. A checklist of all Pay Application requirements can be found in Section 00430-1.
25. Note: there is a new section 440 Contractors Performance Evaluation. This is a new part of the contract and will be performed at the end of every job.
26. The competency and responsibility of Bidders will be considered in making the award. The Owner does not obligate himself to accept the lowest or any other bids. The Owner reserves the right to reject any and all bids and to waive any informalities in the Proposals
27. Parking on WSU campus lots and structures are \$7.75/access. Contractor must build parking into their lump sum bid. There is no parking allowed on the malls.
28. Section 300, Form of Proposal has changed very recently, review carefully and complete in its entirety to avoid disqualification.
29. The contractors **must** fill out our prequalification form. They can attach additional information if they would like but at a minimum the information requested must be filled in on our form so that we do not have to hunt to find the information.
30. Contractors who have withdrawn a bid after a University bid opening and/or refused to enter into a contract with the University upon notification of award within the last 3 years are not eligible to bid on this project.
31. Project hours of operation are 7:00am – 5:00 pm. Anything else requires advance notice and approval.

32. Prequalification meeting will be held the first business day after bid openings. Contractors must be available. The Project Manager will coordinate the meetings.
33. Prequalification meeting includes Schedule of Values from the Contractor, including a list of Contractor's subcontractors and other qualifications required by the documents.
34. An unsigned contract will be given to the successful Contractor at the conclusion of the Prequalification meeting, if all aspects of the bid are in order. The Contractor has 5 business days to return the contract to the Project Manager for University counter signature. The contractor must also submit a Performance Bond as outlined above and a Certificate of Insurance in the same 5 business day period. In the event the Contractor fails to return the documents in this 5 day period, the University reserves the right to award the contract to the next most responsive bidder.
35. An Optional second walk thru was not scheduled.
36. Equivalent materials may be substituted.
37. Permit requirements are the responsibility of the awarded contractor as listed on Section 800 Article 4. For this job, permits are not required.
38. Contractor must provide their own dumpster if needed, which must be rubber or plywood padded if placed on concrete. Location and duration must be coordinated with the project manager. Dumpster must be tagged with the name of your company clearly displayed. Any lawn damage must be restored.
39. Questions are due by **February 6, 2018** at 12:00 noon
40. Bids are due no later than 2:00 p.m., **February 9, 2018**, at 5700 Cass Ave. Room 4200 AAB.
No public bid opening will be held.
41. **Time of Completion:** The Contract is expected to be fully executed on or about 15 calendar days after successful bidder qualification and recommendation of award. The successful bidder (Contractor) agrees to start construction **immediately after** receipt of a fully executed contract and Purchase Order, and to complete the work as follows: Substantial Completion, and State Approved Inspections (if appropriate), no later than **March 16, 2018**.
42. A copy of the sign in sheet is available for downloading from the University Purchasing Web Site at <http://go.wayne.edu/bids>.
43. This is an occupied area, awarded Contractor must be considerate of environment (noise, cleanliness, etc)
44. **IMPORTANT- This is an addendum which MUST be acknowledged on your bid form**

We will require two copies each of your lump sum proposals, vendor qualification questionnaire and your bid bond documents.

All questions concerning this project must be emailed to: **Valerie Kreher**, Procurement & Strategic Sourcing.
Email: rfpteam2@wayne.edu, and copy **Leiann Day**, Associate Director, at leiann.day@wayne.edu.

Do not contact either FP&M or the Design Firm directly as this may result in disqualification of your proposal.

Thank you for interest shown in working with Wayne State University.

Valerie Kreher
Senior Buyer

CC: **Mark Gibbons** (Project Manager), **Leiann Day**, Associate Director, Attendee list.

PRODUCT DATA

CSI Code: 07 26 16
03 33 00



NO. 723

APRIL 2009
(Supersedes May 2008)

PERMINATOR®

10 and 15 Mil Underslab Vapor Barrier

DESCRIPTION

PERMINATOR underslab vapor barrier is a new generation of polyolefin-based resin/chemical technology. PERMINATOR provides the vapor barrier industry with a highly effective, economical choice for helping to reduce the penetration of moisture and water vapor through the slab into the structure, thereby helping to reduce fungus, mildew, and mold growth. PERMINATOR also helps reduce radon gas from entering the structure.

PERMINATOR is tough enough to withstand normal construction jobsite conditions and traffic. It will not crack, puncture, snag, split, or tear easily.

PERMINATOR helps meet and maintain the maximum slab moisture transfer rate of 3 lb./1000 ft.²/24 hours, as allowed by the flooring industry's specifications.

PERMINATOR is available in 10 mil and 15 mil thicknesses. Both versions are furnished in 200' (61 m) long rolls.

PERMINATOR's 12' wide (15 mil) and 15' wide (10 mil) rolls require fewer seams in application. Installation is quick and easy. All joints/seams, both side and end, should be overlapped 6" and taped using 4" wide PERMINATOR TAPE. PERMINATOR rolls fast and smoothly over level tamped soil or compacted fill.

SPECIFICATIONS

- Meets or exceeds all requirements of ASTM E 1745-09 Class A, B & C.

LEED INFORMATION

May help contribute to LEED credits:

- EA Credit 1: Optimize Energy Performance
- EQ Credit 3.1: Construction IAQ Management Plan: During Construction
- MR Credit 5.1: Regional Materials: 10% Extracted, Processed & Manufactured Regionally
- MR Credit 5.2: Regional Materials: 20% Extracted, Processed & Manufactured Regionally
- SS Credit 3: Brownfield Redevelopment

USES

PERMINATOR underslab vapor barrier is primarily designed for underslab construction, where the soil has been tamped and leveled or compacted fill has been applied. The 200' (61m) long sheets are unrolled as is or cut to size and installed using the overlapping method. Overlaps are 6" wide and these seams are sealed using 4" wide PERMINATOR TAPE.

PERMINATOR can also be used as a protection course for waterproofing membranes. The desired sheet lengths are cut to size and retained at the top of the waterproofing membranes by PERMINATOR TAPE or TERMINATION BAR. PERMINATOR 10 mil is also ideal for use over horizontal applications of MEL-ROL® LM.

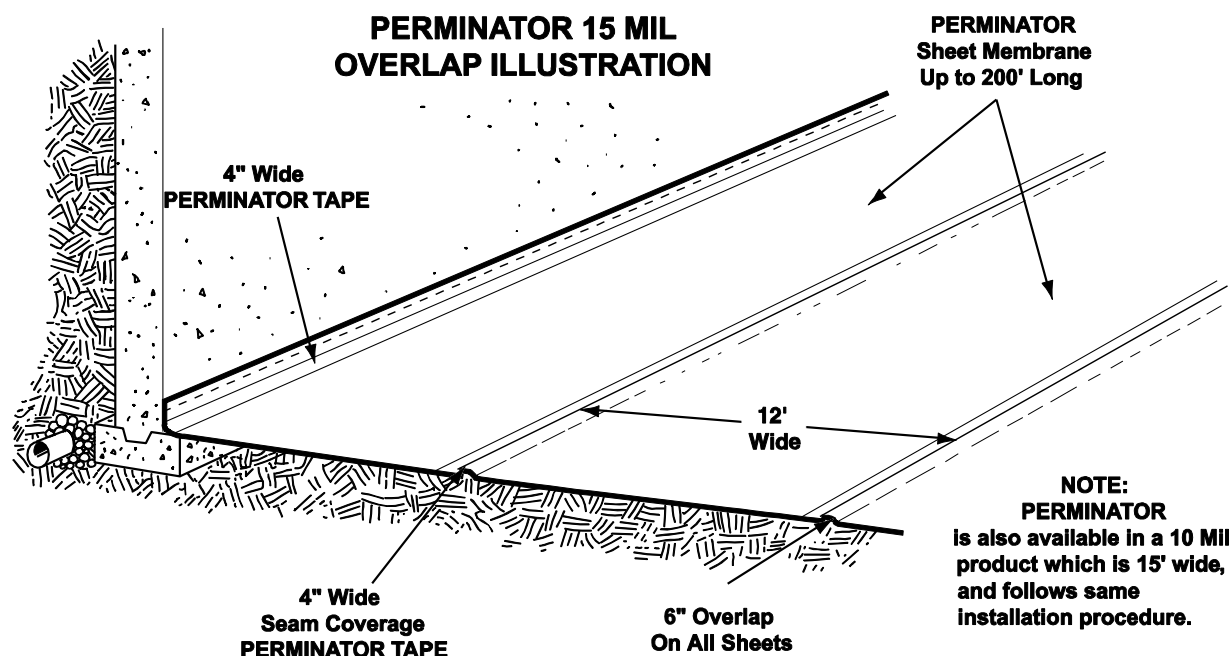
FEATURES/BENEFITS

- Available in 10 mil and 15 mil thicknesses, in 200' (61m) long rolls.
- Helps reduce the penetration of moisture and water vapor through the slab into the structure.
- Helps reduce fungus, mildew, and mold.
- Helps reduce radon gas from entering a structure.
- Tough enough to withstand normal construction jobsite conditions and traffic...will not crack, puncture, snag, split, or tear easily.
- Installs quickly and easily over tamped grade ... no gravel, fill, or sand needed.
- 12' (15 mil) and 15' (10 mil) wide rolls require fewer seams in application.
- Helps meet and maintain the maximum slab moisture transfer rate of 3 lb./1000 ft.²/24 hours, as allowed by the flooring industry's specifications.
- 10 or 15 mil thickness clearly marked on membrane for easy visual identification on jobsite.
- VOC content is 0 g/L.

CONTINUED ON REVERSE SIDE...

PHYSICAL PROPERTIES

PRODUCT	WATER VAPOR PERMEANCE RATING ASTM E 96, Water Method		TENSILE STRENGTH ASTM E 154, Section 9	PUNCTURE RESISTANCE ASTM D 1709, Method B
	PERMS	WVT Grains/Ft. ² /Hr.	LB. FORCE/INCH	GRAMS
PERMINATOR 10 MIL	0.0043	0.0016	52	2655
PERMINATOR 15 MIL	0.0031	0.0012	84	4135



PACKAGING

10 mil: 15' wide (4.57 m), 200' long (60.96 m)
 or 54" wide (1.37 m), 400' long (121.92 m) by
 special order only.

15 mil: 12' wide (3.66 m), 200' long (60.96 m)

APPLICATION

Surface Preparation ... Level, tamp, or roll earth or granular material beneath the slab base as specified by supplied architectural drawings. Follow ASTM E-1643-94 (standard practice and procedure for installation of vapor retarder used in contact with earth or fill under concrete slabs).
 Hqt
 uwd/i tcf g'r tgr ctcvqp'r tkqt"vq'r rcego gpv'qh
 RGTO KPCVQT.'r rgcug"ugg"CEK524BT090

Horizontal Application ... Unroll 200' (61 m) PERMINATOR over the area where the slab is to be poured. Cut to size if necessary. PERMINATOR should completely cover the pour area. All joints/seams, both side and end, should be overlapped 6" and taped using 4" wide PERMINATOR TAPE. (Note: The PERMINATOR TAPE area of adhesion should be free from dust, dirt, and moisture to allow maximum adhesion of the pressure-sensitive tape.)

The most efficient installation method includes placing PERMINATOR on top of the footing and against the vertical wall. This will sandwich PERMINATOR between the footing, vertical wall, and poured concrete floor. (See illustration on page 2.) This will help protect the concrete slab from external moisture sources once the slab has been placed.

Before placing concrete slab, make sure all penetrations, blockouts, and damaged areas are repaired/addressed.

Numerous municipal building codes do not allow the placement of vapor barriers over the footing, due to breaking of the bond between the wall and footing. Although this is not an optimal application method, W. R. MEADOWS approves this alternate method when required by building code.

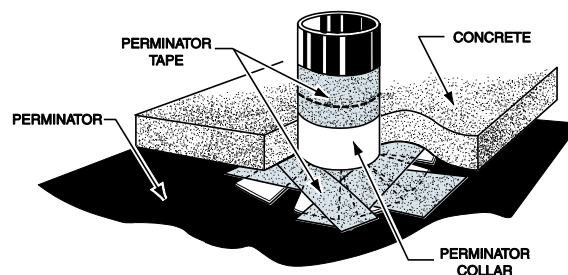
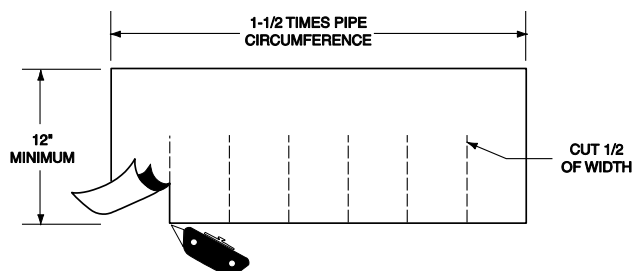
SEAL ALL PROTRUSIONS ... Cut a slit around pipes, ductwork, rebar, and wire penetrations to place the initial layer of PERMINATOR. To further protect the concrete slab from external moisture sources, use a piece of PERMINATOR and place a collar around this as well.

1. Cut a piece of PERMINATOR a minimum width of 12". The length should be 1 1/2 times the pipe circumference. With a roofer's knife or scissors, cut "fingers" half the width of the film. See Figure 1.
2. Wrap around and tape the collar onto the pipe and completely tape fingers to the bottom layer of PERMINATOR, as shown in Figure 2.

In the event that PERMINATOR is damaged during or after installation, repairs must be made. Cut a piece of PERMINATOR large enough to cover any damage by a minimum overlap of 6" in all directions. Clean all adhesion areas of dust, dirt, and moisture. Tape down all edges using PERMINATOR TAPE.

NOTE: It is not necessary to overlay PERMINATOR with gravel or sand. PERMINATOR is tough enough to withstand normal construction abuse and traffic. Most flooring companies recommend the placement of the concrete slab directly on the vapor barrier. We agree, since this eliminates the potential for trapping moisture in a blotter-effect, causing it to resurface through the slab into the flooring systems. Consult local building codes and regulations, plus architectural and design firm guidelines, prior to application.

Figure 1 COLLAR



Vertical Wall Application ... Install MEL-ROL waterproofing membrane or MEL-ROL LM liquid waterproofing membrane according to installation instructions. While the membrane is still tacky, install PERMINATOR as a protective course over the applied waterproofing membrane. Using TERMINATION BAR with concrete nails or PERMINATOR TAPE at the termination of the waterproofing membrane is advisable in some applications. Supervised care must be taken during backfilling against the material so that it is not damaged or punctured. If damage occurs, patch using the techniques outlined previously.

ACCESSORIES

MEL-DRAIN® rolled matrix drainage system is designed to remove moisture from around footings and to relieve hydrostatic head pressures. Eight versions are available.

MEL-ROL LM or POINTING MASTIC may be used for stakes, small pipe, and rebar penetrations. Cut PERMINATOR just big enough for the penetration. Liberally apply MEL-ROL LM or POINTING MASTIC around the penetration to keep the integrity of the PERMINATOR membrane intact. MEL-ROL LM can be applied by brush, roller, or sprayer. POINTING MASTIC can be applied by caulking gun or trowel.

PERMINATOR TAPE is a self-adhesive tape for use in sealing vapor barrier seams and attachment to footings, protrusions, etc. It is offered in 4" (10 cm) widths and roll lengths of 180' (55 m)/roll. It is packaged twelve rolls per carton. Coverage: One box of tape will adhere approximately 10 rolls of PERMINATOR.

TERMINATION BAR is provided in 10' (3 m) lengths to attach PERMINATOR to vertical walls as a protection course for vertical wall waterproofing applications.

PRECAUTIONS

PERMINATOR underslab vapor barrier does not negate the need for relief of hydrostatic heads. A complete drain tile system should be placed on the exterior of the footing and, in severe cases, on the interior of the footing as well. For maximum concrete performance and durability, the concrete floor slab design should provide for the lowest possible slump, yet assure complete hydration of the concrete. Refer to Material Safety Data Sheet for complete health and safety information.

For most current data sheet, further LEED information, and MSDS, visit www.wrmeadows.com.



LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

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