

August 19th, 2026

RE: MHSC Laundry Renovation & Clean Linen Relocation – Addendum No. 5 (Additional Laundry Equipment Vendor Information)

This Addendum forms a part of the Bidding Documents and modifies the original Bidding Documents dated April 9, 2026, as previously modified by Addendum No. 1 thru 4. The original Bidding Documents did not include the Bidding Requirements, Contract Requirements, and related forms; those requirements were added to the Bidding Documents and now are part of the Bidding Documents for this project. This Addendum provides written responses to written questions received from prospective Bidders in accordance with the Instructions to Bidders. Bidders shall acknowledge receipt of this Addendum on the Bid Form.

GENERAL

1. Scope of Responsibility, delineation between Contractor and Laundry Equipment Vendor. See attached document “Memorial Hospital of Sweetwater County - Laundry Equipment Scope of Work” Two pages total.
2. Washer support. Design of new support of Washer/Extractors is hereby delegated to the Contractor. Provide Wyoming licensed structural engineer for review of existing support and if necessary, design and specification of new support for Washer/Extractor. New supports if deemed necessary to be coordinated dimensionally with the new trough drain systems. See attached Milnor documents “Dynamic Load Information”

PLANS NONE.

SPECIFICATIONS NONE.

ATTACHMENTS

1. Laundry Equipment Scope of Work, 2 pages.
2. Milnor – Dynamic Load Information, 7 pages.

END OF ADDENDUM NO. 5

Issued by: ST+B Engineering

Date: August 19, 2026

Memorial Hospital of Sweetwater County
Laundry Equipment Scope of Work.

Phase 1:

Dryers and Lint Filter

Martin-Ray Laundry Systems (MRLS) to deliver 3 steam heated dryers and external lint filter set in place and level dryers. Set lint filter in place and bolt to the floor.

Final utility connections to include electrical, steam, condensate return, water, compressed air, venting from dryers to lint filter, venting from lint filter to exhaust fan, hang lint filter booster fan in ceiling. These task to be completed by the appropriate sub-contractor.

General Contractor (GC) to remove and discard old dryers.

Washer

GC to remove old washer and discard. Drain work by GC.

MRLS to deliver new washer, set in place, bolt level and grout.

Final utilities connections to include water, electrical, steam, compressed air, and drains. These tasks are to be completed by the appropriate sub-contractor

MRLS to perform start-up and operator training for dryers, lint filter, and washer.

Phase 2:

GC to remove old washer and discard. Drain work by GC.

MRLS to deliver new washer, set in place, bolt level and grout.

Final utilities connections to include water, electrical, steam, compressed air, and drains. These tasks are to be completed by the appropriate sub-contractor

MRLS to perform start-up and operator training for dryers, lint filter, and washer.

Phase 3:

MRLS to remove ironer/folder and feeder and discard.

MRLS to set new ironer/folder in place and install feeder on ironer.

Final utility connections to include electrical, steam, condensate return, vents and compressed air. These task are to completed by the appropriate sub-contractor.

MRLS to perform start-up and operator training.



August 12, 2026

Email: timmm@martinray.com

ATTN: Timm Mullen

Reference: Memorial Hospital of Sweetwater County-Rock Springs, WY

SUBJECT: DYNAMIC LOAD INFORMATION

The following information is in response to your request for the dynamic force transmission characteristics of our washer extractors. Determining the suitability of a floor, foundation, or other supporting structure to support any washer extractor requires analysis by a qualified structural engineer of the forces transmitted to the floor by the machine, and the reaction of the foundation to these forces.

Machine Model	Static Load (full load + water)	Max. Dynamic Force Transmitted to Foundation (normal operation)	Frequency (RPM/60)
MWS70Z	approx 7,269 lbs	924 lbs force (RMS)	11.97 Hz

The data presented depicts the dynamic force(s) transmitted to the floor during normal operation at the listed machine model's highest operating speed, at which water is "centrifuged" from the linen. Operational factors may lead to rare exceedences of the dynamic force listed above, and therefore an appropriate factor of safety must be applied. Where there is more than one machine in your installation, the structural engineer should include in his analysis the cumulative load, or "beating" effect on the floor produced by the simultaneous operation of several machines.

The preceding represents the machine side of the question regarding the suitability of a floor system to support a particular machine. The question which your structural engineer must determine is how the floor reacts to the machine. To this end, please see both sides, B22DB91024 and B22DB91025, of the accompanying Dealer Bulletin dated September 18, 1992, which highlights potential problems due to insufficiently strong and/or rigid foundations. Our standard warranty BMP720097(R)/92732A(72332A) is also attached.

Since we are constantly improving our products, the data listed herein may change without notice in the future. We therefore do not assume responsibility for the accuracy of the enclosed data for any specific machine of this model unless the herein listed machine(s) are ordered from the factory within 90 days of the date of this letter.

Thank you for your interest in **MILNOR** products.

Best regards,
PELLERIN MILNOR CORPORATION

Gary L. Lazzarre
Gary L. Lazzarre
Manager
Customer Service

GLL/ecs

Encl: B22BD91024#10344

Dealer Bulletin



PELLERIN MILNOR CORPORATION
P.O. Box 400, Kenner, LA 70063

DEALER BULLETIN # B22DB91024
Reissued August 18, 2010

**RE: CURRENT BUILDING CONSTRUCTION TECHNIQUES CAN CAUSE
SERIOUS VIBRATION PROBLEMS!**

Dear Milnor Dealer:

How many times have you heard it said, "They just don't build them like they used to?"

Today's building construction techniques can cause vibration problems in upper floor installations of any manufacturer's rigid or flexibly-mounted washer-extractors. It is even possible for on-grade installations to transmit vibrations to upper floors. Such problems will occur if the floor is not strong enough, and especially if the floor isn't rigid enough as when the natural frequency of the floor or building is close to the operating speeds of the machinery. This is even true of MILNOR's flexibly-mounted HYDRO-CUSHION and Smooth Coil Suspension machines which has long been the standard for our industry.

What has been published about HYDRO-CUSHION and Smooth Coil Suspension machines in the past was appropriate for the buildings of yesteryear. However, building and construction techniques have changed so radically in recent years that new construction simply may not be rigid enough to support any rotating or reciprocating machinery even if the building otherwise meets all code requirements including the minimum live load mandated by the applicable building code.

Before such machinery is offered or sold for installation on any floor not on grade, it is imperative that your customer obtain a recommendation from qualified professional engineers, based on a thorough analysis of the static, live load, and dynamic force characteristics of any rotating or reciprocating machinery. This applies not only to washer-extractors but also to such machines as ironers, dryers and air compressors.

On the other hand, if an existing upper floor has been successfully supporting suspension-mounted washer-extractors (of any brand), a MILNOR HYDRO-CUSHION or a Smooth Coil Suspension machine of the same capacity can most certainly replace it without causing additional vibration, or MILNOR will accept return of the machine for full credit.

For your own protection – and for your customer's protection – please be sure to make your customer aware of these potential problems at the very beginning of any project.

Sincerely,

PELLERIN MILNOR CORPORATION

A handwritten signature in cursive script that reads "Jim Pellerin".

James W. Pellerin
President

P.S. SEE ATTACHED (BIWUUI02) FOR MORE IMPORTANT INFORMATION.

About the Forces Transmitted by Milnor® Washer-extractors

During washing and extracting, all washer-extractors transmit both static and dynamic (cyclic) forces to the floor, foundation, or any other supporting structure. During washing, the impact of the goods as they drop imparts forces which are quite difficult to quantify. Size for size, both rigid and flexibly-mounted machines transmit approximately the same forces during washing. During extracting, rigid machines transmit forces up to 30 times greater than equivalent flexibly-mounted models. The actual magnitude of these forces vary according to several factors:

- machine size,
- final extraction speed,
- amount, condition, and type of goods being processed,
- the liquor level and chemical conditions in the bath preceding extraction, and
- other miscellaneous factors.

Estimates of the maximum force normally encountered are available for each Milnor® model and size upon request. Floor or foundation sizes shown on any Milnor® document are only for on-grade situations based only on previous experience without implying any warranty, obligation, or responsibility on our part.

1. Rigid Machines

Size for size, rigid washer-extractors naturally require a stronger, more rigid floor, foundation, or other supporting structure than flexibly-mounted models. If the supporting soil under the slab is itself strong and rigid enough and has not subsided to leave the floor slab suspended without support, on grade installations can often be made directly to an existing floor slab if it has enough strength and rigidity to safely withstand our published forces without transmitting undue vibration. If the subsoil has subsided, or if the floor slab itself has insufficient strength and rigidity, a deeper foundation, poured as to become monolithic with the floor slab, may be required. Support pilings may even be required if the subsoil itself is “springy” (i.e., if its resonant frequency is near the operating speed of the machine). Above-grade installations of rigid machines also require a sufficiently strong and rigid floor or other supporting structure as described below.

2. Flexibly-mounted Machines

Size for size, flexibly-mounted machines generally do not require as strong a floor, foundation, or other supporting structure as do rigid machines. However, a floor or other supporting structure having sufficient strength and rigidity, as described in [Section 3](#), is nonetheless vitally important for these models as well.

3. How Strong and Rigid?

Many building codes in the U.S.A. specify that laundry floors must have a minimum live load capacity of 150 pounds per square foot (732 kilograms per square meter). However, even compliance with this or any other standard does not necessarily guarantee sufficient rigidity. In any event, it is the sole responsibility of the owner/user to assure that the floor and/or any other supporting structure exceeds not only all applicable building codes, but also that the floor and/or any other supporting structure for each washer-extractor or group of washer-extractors actually has sufficient strength and rigidity, plus a reasonable factor of safety for both, to support the weight of all the fully loaded machine(s) including the weight of the water and goods, and including the published 360° rotating sinusoidal RMS forces that are transmitted by the machine(s). Moreover, the floor, foundation, or other supporting structure must have sufficient

rigidity (i.e., a natural or resonant frequency many times greater than the machine speed with a reasonable factor of safety); otherwise, the mentioned 360° rotating sinusoidal RMS forces can be multiplied and magnified many times. It is especially important to consider all potential vibration problems that might occur due to all possible combinations of forcing frequencies (rotating speeds) of the machine(s) compared to the natural frequencies of the floor and/or any other supporting structure(s). A qualified soil and/or structural engineer must be engaged for this purpose.

Figure 1: How Rotating Forces Act on the Foundation

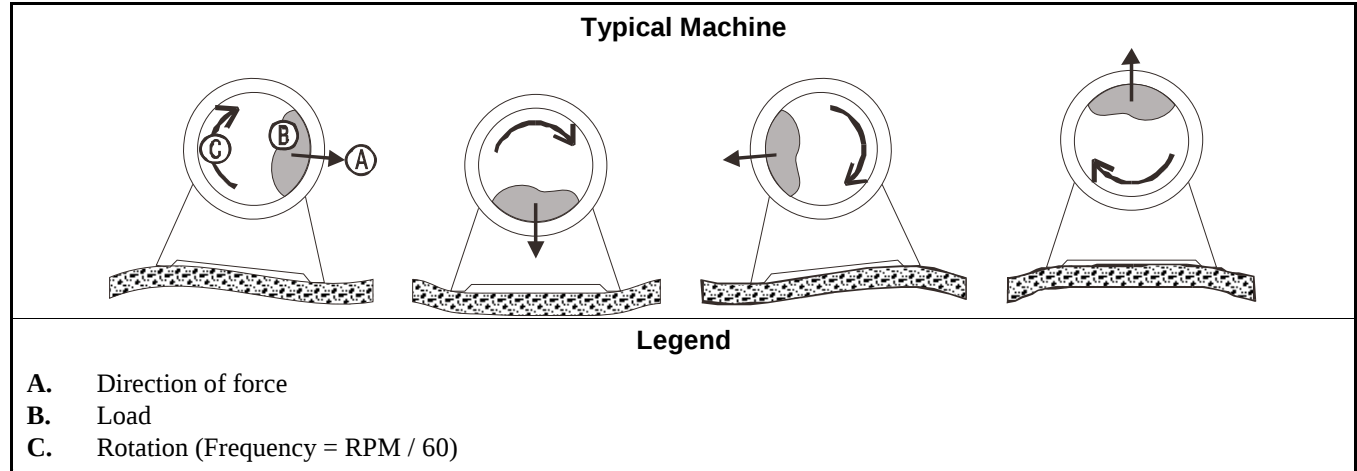


Figure 1 above is intended to depict both on-grade and above-grade installations and is equally applicable to flexibly-mounted washer-extractors, as well as to rigid models installed either directly on a floor slab or on a foundation poured integrally with the slab. Current machine data is available from Milnor® upon request. All data is subject to change without notice and may have changed since last printed. It is the sole responsibility of every potential owner to obtain written confirmation that any data furnished by Milnor® applies for the model(s) and serial number(s) of the specific machines.

— End of BIWUUI02 —

PELLERIN MILNOR CORPORATION LIMITED STANDARD WARRANTY

We warrant to the original purchaser that MILNOR machines including electronic hardware/software (hereafter referred to as "equipment"), will be free from defects in material and workmanship for a period of one year from the date of shipment (unless the time period is specifically extended for certain parts pursuant to a specific MILNOR published extended warranty) from our factory with no operating hour limitation. This warranty is contingent upon the equipment being installed, operated and serviced as specified in the operating manual supplied with the equipment, and operated under normal conditions by competent operators.

Providing we receive written notification of a warranted defect within 30 days of its discovery, we will at our option repair or replace the defective part or parts, FOB our factory. We retain the right to require inspection of the parts claimed defective in our factory prior to repairing or replacing same. We will not be responsible, or in any way liable, for unauthorized repairs or service to our equipment, and this warranty shall be void if the equipment is tampered with, modified, or abused, used for purposes not intended in the design and construction of the machine, or is repaired or altered in any way without MILNOR's written consent.

Parts damaged by exposure to weather, to aggressive water, or to chemical attack are not covered by this warranty. For parts which require routine replacement due to normal wear such as gaskets, contact points, brake and clutch linings, belts, hoses, and similar parts the warranty time period is 90 days.

We reserve the right to make changes in the design and/or construction of our equipment (including purchased components) without obligation to change any equipment previously supplied.

ANY SALE OR FURNISHING OF ANY EQUIPMENT BY MILNOR IS MADE ONLY UPON THE EXPRESS UNDERSTANDING THAT MILNOR MAKES NO EXPRESSED OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE OR PURPOSE OR ANY OTHER WARRANTY IMPLIED BY LAW INCLUDING BUT NOT LIMITED TO REDHIBITION. MILNOR WILL NOT BE RESPONSIBLE FOR ANY COSTS OR DAMAGES ACTUALLY INCURRED OR REQUIRED AS A RESULT OF: THE FAILURE OF ANY OTHER PERSON OR ENTITY TO PERFORM ITS RESPONSIBILITIES, FIRE OR OTHER HAZARD, ACCIDENT, IMPROPER STORAGE, MIS-USE, NEGLECT, POWER OR ENVIRONMENTAL CONTROL MALFUNCTIONS, DAMAGE FROM LIQUIDS, OR ANY OTHER CAUSE BEYOND THE NORMAL RANGE OF USE. REGARDLESS OF HOW CAUSED, IN NO EVENT SHALL MILNOR BE LIABLE FOR SPECIAL, INDIRECT, PUNITIVE, LIQUIDATED, OR CONSEQUENTIAL COSTS OR DAMAGES, OR ANY COSTS OR DAMAGES WHATSOEVER WHICH EXCEED THE PRICE PAID TO MILNOR FOR THE EQUIPMENT IT SELLS OR FURNISHES.

THE PROVISIONS ON THIS PAGE REPRESENT THE ONLY WARRANTY FROM MILNOR AND NO OTHER WARRANTY OR CONDITIONS, STATUTORY OR OTHERWISE, SHALL BE IMPLIED.

WE NEITHER ASSUME, NOR AUTHORIZE ANY EMPLOYEE OR OTHER PERSON TO ASSUME FOR US, ANY OTHER RESPONSIBILITY AND/OR LIABILITY IN CONNECTION WITH THE SALE OR FURNISHING OF OUR EQUIPMENT TO ANY BUYER.

How to Get the Necessary Repair Components



This document uses Simplified Technical English.

Learn more at <http://www.asd-ste100.org>.

You can get components to repair your machine from the approved supplier where you got this machine. Your supplier will usually have the necessary components in stock. You can also get components from the Milnor® factory.

Tell the supplier the machine model and serial number and this data for each necessary component:

- The component number from this manual
- The component name if known
- The necessary quantity
- The necessary transportation requirements
- If the component is an electrical component, give the schematic number if known.
- If the component is a motor or an electrical control, give the nameplate data from the used component.

To write to the Milnor factory:

Pellerin Milnor Corporation
Post Office Box 400
Kenner, LA 70063-0400
UNITED STATES

Telephone: 504-467-2787
Fax: 504-469-9777
Email: parts@milnor.com

— End of BIUUUD19 —