
Title **Park Place Family Recreation Center in Partnership with Rush Physical Therapy** 01/07/2022
id. 22198515
by **Jeff Janda** in **Member District ADA Project Request**
jjanda@spdcares.com

Original Submission 01/07/2022

Name	Jeffrey S. Janda
Job Title	Executive Director
E-mail Address	jjanda@spdcares.com
Phone Number	63-483-3162
Park District	Streamwood
Project Location	Park Place Family Recreation Center in Partnership with Rush Physical Therapy
Project Status	Alteration Maintenance
Project Type	Routes and Surfaces
Routes and Surfaces- select a Project Category below:	Elevators

Benefits of the Project

The project is designed to update and improve the safe operation of the Park Place elevator originally installed in 1996 for persons with or without disabilities. The elevator is the only inside means for persons with physical disabilities to access different floor levels within the facility.

The project will bring the elevator into compliance with the Illinois Accessibility Code.

The update of the original control panel of the elevator will allow the elevator door to start after a minimal time, consistent with disabled persons' requirements. Doors shall be arranged to remain open for an adjustable time period sufficient to meet ADA requirements. Elevator cars' door-open time intervals, when the car is at a landing, shall be adjustable independently for the cars' responses to car and hall calls.

The project also offers enhanced protection for passengers, reducing potential injuries. The system enables safe passage through the elevator entrance, holding the doors open while passengers enter and exit. It also detects objects approaching including wheel chairs or walkers.

Items that will become ADA Compliant

The elevator and its operation will meet current ADA requirements as stated by OTIS Elevator Company. All of the work is considered internal and is not noticeable to the elevator user.

The original controller will be replaced and new infrared emitters and detectors will be installed to immediately reopen doors if something is detected when closing including walkers, strollers, and wheelchairs. A new closed loop operator will also be installed and the Door close shall be arranged to start after a minimal time, consistent with disabled persons' requirements. Doors shall be arranged to remain open for an adjustable time period sufficient to meet ADA requirements.

The project is designed or constructed, or applies human resources, to comply with:

The 2010 Standards for Accessible Design
The Illinois Accessibility Code

Upload Project Related Files, Photos, Videos or Audio

[Park_Place_Streamwood_Park_Dist_Upgrades_2021_revised.pdf](#)

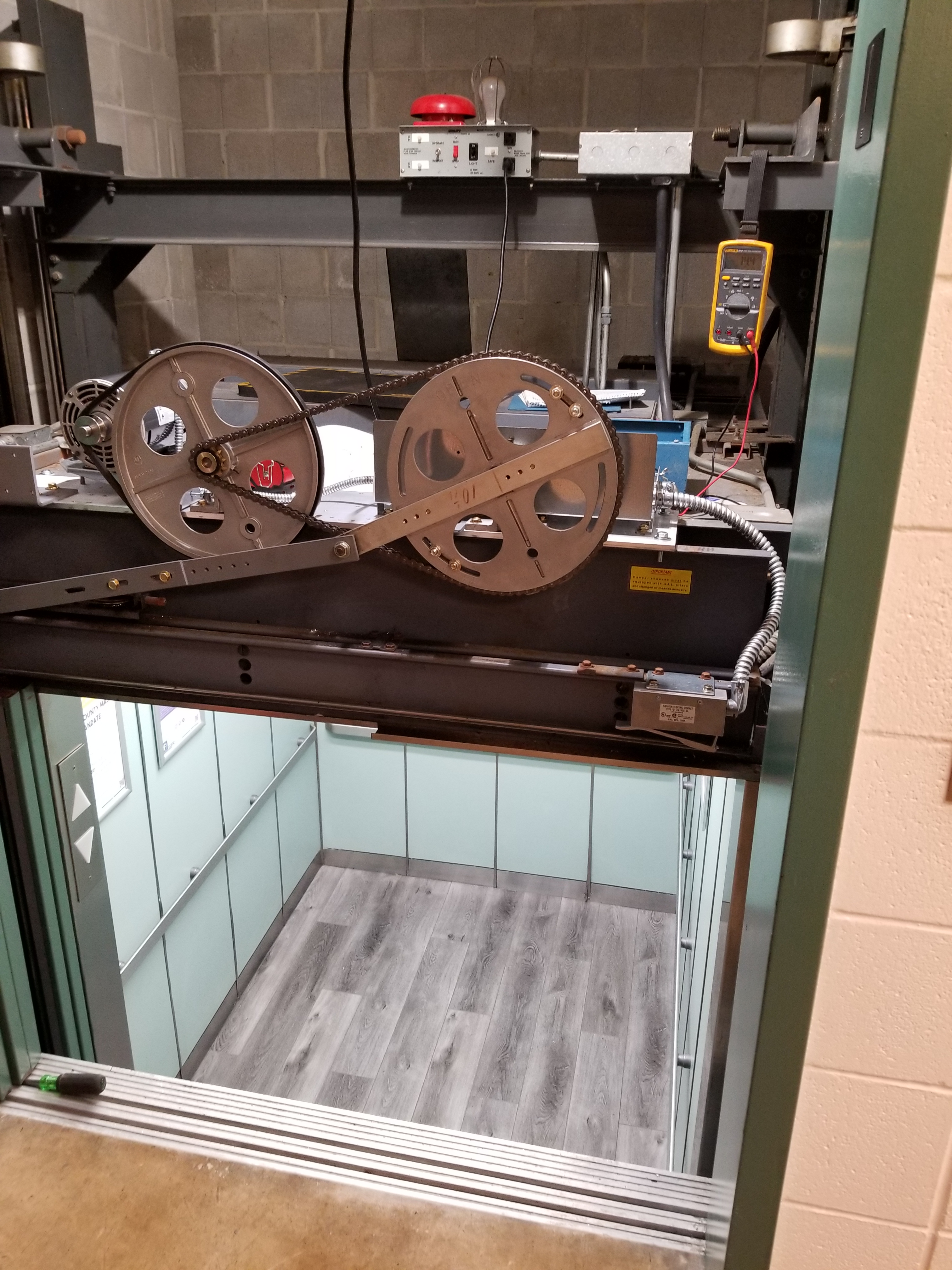
[Park_Place_Elevator_ADA_Upgrades.jpg](#)

Budget Table for ADA Related Expenses

[Budget Table.xlsx](#)

ADA Dollars Requested **21891.36**

Notes related to requested amount **The requested amount takes into account that the elevator is not used by persons with disabilities 100% of the time.**





Made to move you

DATE: 09/08/2021

TO:
STREAMWOOD PARK DISTRICT
777 Bartlett Rd
Streamwood, IL 601071394

FROM:
Otis Elevator Company
949 Oak Creek Drive
Lombard, IL 60148

Lisa Bacchas
Phone: (224) 229-8311
Fax: (860) 353-0325

EQUIPMENT LOCATION:
PARK PLACE (STREAMWOOD PK
550 Park Blvd
Streamwood, IL 60107

PROPOSAL NUMBER: KZT210908073608

MACHINE NUMBER(S) : Z20745

CUSTOMER DESIGNATION(S) :ELEVATOR 1

CONTROLLER

Otis will replace the modules inside the controller.

OPTIGUARD SHIELD™ 2D ENTRANCE-PROTECTION DEVICE (NEW)

The Optiguard Shield 2D door protection system uses infrared emitters and detectors to create an invisible net across the elevator entrance. The Optiguard Shield 2D system continuously scans for interrupted beams. If any beam in the curtain is interrupted, the Optiguard Shield 2D system will reopen the elevator door instantly.

If these beams strike an object in the middle of the entryway, light reflects off the object into special photo-diode receivers mounted on the opposite side of the entrance, which scan into the entryway. If the receivers detect enough light, a reversal signal is generated to open the doors.

Benefits:

Enhanced Protection

Optiguard Shield 2D offers enhanced protection for passengers, reducing potential injuries. The system enables safe passage through the elevator entrance, holding the doors open while passengers enter and exit.

Investment Protection

The Optiguard Shield 2D system's infrared beams also detect objects approaching, reducing potential damage to the elevator doors caused by mail carts, stretchers, or other moving equipment.

Code Compliance

Optiguard Shield 2D meets all requirements under ASME A17.1-2016 / CSA B44:16 and prior. The Optiguard Shield 2D universal power supply works on any elevator.

CLOSED LOOP DOOR OPERATOR

A new closed loop door operator shall be installed.

Doors on the car and at the hoistway entrances shall be power operated by means of a closed loop door operator mounted on top of the car. The door operator is a closed-loop system designed to provide consistent door performance despite changes in temperature or wind and despite the presence of minor debris in the door track. The system continuously monitors door speed and position and adjusts them to match the predefined profile.

Door operation shall be automatic at each landing, with door opening initiated as the car arrives at the landing. Closing will take place after an adjustable time interval expires. An electric car door contact shall prevent the elevator from operating unless the car door is in the closed position.

Door close shall be arranged to start after a minimal time, consistent with disabled persons' requirements. Doors shall be arranged to remain open for an adjustable time period sufficient to meet ADA requirements.

Elevator cars' door-open time intervals, when the car is at a landing, shall be adjustable independently for the cars' responses to car and hall calls.

Material provided shall be installed in accordance with the ASME A17.1 or CSA-B44 Safety Code for Elevators and Escalators.

The customer will be responsible for paying local inspection fees if applicable.

A representative will contact you to schedule the work. All work will be performed during regular working days and hours of the Elevator Trade unless otherwise specified above.

PRICE: \$ 33,679.00
Thirty-three thousand six hundred seventy nine dollars.

This price is based on a twenty-five percent (25 %) downpayment in the amount of \$ 8,419.75

PAYMENT TERMS:

The base proposal price is contingent upon receiving a pre-payment of 25% of the base contract amount.

The pre-payment amount is due in full prior to ordering material and/or mobilizing;

If you choose the alternative down-payment amount listed below, the corresponding Add shall be applied to the base contract amount.

Down Payment Amount	Price Adjustment Percentage	Authorization (Initial)

Final invoice will be submitted once work is scheduled

This proposal, including the provisions printed on the last page(s), and the specifications and other provisions attached hereto shall, when accepted by you below and approved by our authorized representative, constitute the entire contract between us, and all prior representations or agreements not incorporated herein are superseded.

Submitted by: Lisa Bacchas
 Title: eAccount Representative
 E-mail: Lisa.bacchas@otis.com

Accepted in Duplicate

CUSTOMER

Approved by Authorized Representative

Date: 9/28/2021

Signed: *Jeffrey S. Janda*

Print Name: Jeffrey Janda

Title: Executive Director

E-mail: jjanda@spdcare.com

Name of Company: Streamwood Park District

Otis Elevator Company

Approved by Authorized Representative

Date: _____

Signed: _____

Print Name: Prescott Slee

Title: General Manager

Principal, Owner or Authorized Representative of Principal or Owner

Agent: Jeffrey S. Janda, CPRE
(Name of Principal or Owner)

TERMS AND CONDITIONS

1. The work shall be performed for the agreed price plus any applicable sales, excise or similar taxes as required by law.
2. In addition to the agreed price, you shall pay to us any future applicable tax imposed on us, our suppliers or you in connection with the performance of the work described.
3. This quotation is subject to change or withdrawal by us prior to acceptance.
4. We warrant to you that the work performed by us hereunder shall be free from defects, not inherent in the quality required or permitted, in material and workmanship for one (1) year from the date of substantial completion. We used commercially reasonable efforts to ensure that the EMS Panorama 2.0 software provided to you is free from viruses and vulnerabilities that may be exploited by third parties. Our duty and your remedy under this warranty are limited to our correcting any such defect you report to us within the warranty period by, at our opinion, repair or replacement, provided all payments due under the terms of this contract have been made in full. All parts used for repair or replacement under this warranty shall be good quality and furnished on an exchange basis. Printed circuit boards used for replacement parts under this warranty may be refurbished boards. Exchanged parts become our property. This warranty shall be voided if said defect is caused by your breach or negligence or unauthorized access or manipulation of the system.
5. We shall perform the work during our regular working hours of our regular working days unless otherwise agreed in writing. You shall be responsible for providing suitable storage space at the site for our material.
6. You shall obtain title to all the equipment, excluding the software, furnished hereunder when final payment for such material is received by us. >
7. Any drawings, illustrations or descriptive matter furnished with the proposal are submitted only to show the general style, arrangement and dimensions of the equipment.
8. Payments shall be made as follows: A down payment of hundred percent (100%) of the price shall be paid after we have completed processing your equipment requirements, and orders are placed; the balance shall be paid on completion if the work is completed within a thirty day period. If the work is not completed within a thirty day period, monthly progress payments shall be made based on the value of any equipment ready or delivered, if any, and labor performed through the end of the month less a five percent (5%) retainage and the aggregate of previous payments. The retainage shall be paid when the work is completed. We reserve the right to discontinue our work at any time until payments shall have been made as agreed and we have assurance satisfactory to us that subsequent payments will be made when due. Payments not received within thirty (30) days of the date of invoice shall be subject to interest accrued at the rate of eighteen percent (18%) per annum or at the maximum rate allowed by applicable law, whichever is less. We shall also be entitled to reimbursement from you of the expenses, including attorney's fees, incurred in collecting any overdue payments.
9. Any material removed by us in the performance of the work shall become our property.
10. Our performance is conditioned upon your securing any required governmental approvals for the installation of any equipment provided hereunder and your providing our workmen with adequate electrical power at no cost to us with a safe place in which to work, and we reserve the right to discontinue our work in the building whenever in our opinion working conditions are unsafe. If overtime work is mutually agreed upon and performed, an additional charge thereof, at our usual rates for such work, shall be added to the contract price. The performance of our work hereunder is conditioned on your performing the preparatory work and supplying the necessary data specified on the front of this proposal or in the attached specification, if any. Should we be required to make an unscheduled return to your site to begin or complete the work due to your request, acts or omissions, then such return visits shall be subject to additional charges at our current labor rates.
11. We shall retain a security interest in all material furnished hereunder and not paid for in full. You agree that a copy of this Agreement may be used as a financing statement for the purpose of placing upon public record our interest in any material furnished hereunder, and you agree to execute a UCC-1 form or any other document reasonably requested by us for that purpose.
12. Except insofar as your equipment may be covered by an Otis maintenance or service contract, it is agreed that we will make no examination of your equipment other than that necessary to do the work described in this contract and assume no responsibility for any part of your equipment except that upon which work has been done under this contract.
13. Neither you nor we shall be liable to the other party hereto for any loss, damage or delay due to any cause beyond your or our reasonable control, including, but not limited to, acts of government, strikes, lockouts, fire, explosion, theft, floods, riot, civil commotion, war, malicious mischief or actors, or act of God; provided, however, that, should loss of or damage to our material or work occur at the site, you shall compensate us therefor unless such loss or damage results from our acts or omissions.
14. We do not agree under our warranty to bear the cost of repairs or replacements due to vandalism, abuse, misuse, neglect, normal wear and tear, modifications not performed by us, improper or insufficient maintenance by others, or any cause beyond our control.

15. We shall conduct, at our own expense, the entire defense of any claim, suit or action alleging that, without further combination, the use by you of any equipment provided hereunder directly infringes any patent, but only on the conditions that (a) we receive prompt written notice of such claim, suit or action and full opportunity to assume the sole defense thereof, including settlement and appeals, and all information available to you for such defense; (b) said equipment is made according to a specification or design furnished by us; and (c) the claim, suit or action is brought against you. Provided all of the foregoing conditions have been met, we shall, at our own expense, either settle said claim, suit or action or shall pay all damages, excluding special, consequential damages (INCLUDING DAMAGES FOR LOSS OF PROFITS, DAMAGES TO ANY COMPUTER, DEVICE, OR SYSTEM, LOSS OF DATA, GOODWILL, USE OR OTHER LOSSES), indirect damages, punitive damages, and costs awarded by the court therein and, if the use or resale of such equipment is finally enjoined, we shall at our option, (i) procure for you the right use of the equipment, (ii) replace the equipment with equivalent noninfringing equipment, (iii) modify the equipment so it becomes noninfringing but equivalent, or (iv) remove the equipment and refund the purchase price (if any) less a reasonable allowance for use, damage or obsolescence.

16. THE EXPRESS WARRANTIES SET FORTH IN THIS AGREEMENT ARE THE EXCLUSIVE WARRANTIES GIVEN: WE MAKE NO OTHER WARRANTIES EXPRESS OR IMPLIED, AND SPECIFICALLY MAKE NO WARRANTY OF MERCHANTABILITY, OF FITNESS FOR ANY PARTICULAR PURPOSE, OR THAT THE SOFTWARE IS FREE FROM VIRUSES OR VULNERABILITIES WHICH MAY BE EXPLOITED BY A THIRD PARTY; AND THE EXPRESS WARRANTIES SET FORTH IN THIS AGREEMENT ARE IN LIEU OF ANY SUCH WARRANTIES AND ANY OTHER OBLIGATION OR LIABILITY ON OUR PART.

17. Your remedies set forth herein are exclusive and our liability with respect to any contract, or anything done in connection therewith such as performance or breach thereof, or from the manufacture, sale, delivery, installation, repair or use of any equipment furnished under this contract, whether in contract, in tort, in warranty or otherwise, shall not exceed the price for the equipment or services rendered.

18. It is agreed that after completion of our work, you shall be responsible for ensuring that the operation of any equipment furnished hereunder is periodically inspected. The interval between such inspections shall not be longer than what may be required by the applicable governing safety code. By accepting delivery of parts incorporating software you agree that the transaction is not a sale of such software but merely a license to use such software solely for operating the unit(s) for which the part was provided, not to copy or let others copy such software for any purpose whatsoever, to keep such software in confidence as a trade secret, and not to transfer possession of such part to others except as a part of a transfer of ownership of the equipment in which such part is installed, provided that you inform us in writing about such ownership transfer and the transferee agrees in writing to abide by the above license terms prior to any such transfer.

19. Our work shall not include the identification, detection, abatement, encapsulation or removal of asbestos, polychlorinated biphenyl (PCB), or products or materials containing asbestos, PCB's or other hazardous substances. In the event we encounter any such product or materials in the course of performing work, we shall have the right to discontinue our work and remove our employees from the project until you have taken the appropriate action to abate, encapsulate or remove such products or materials, and any hazards connected therewith, or until it is determined that no hazard exists (as the case may require). We shall receive an extension of time to complete the work hereunder and compensation for delays encountered as a result of such situation.

20. This Agreement constitutes the entire understanding between the parties regarding the subject matter hereof and may not be modified by any terms on your order form or any other document, and supersedes any prior written or oral communication relating to the same subject. Any amendment or modifications to this Agreement shall not be binding upon either party unless agreed to in writing by an authorized representative of each party. Both parties agree that any form issued by you that contains any terms that are inconsistent with those contained herein shall not modify this Agreement, nor shall it constitute an acceptance of any additional terms.

