

SUPPLEMENT NO. 1 - BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: JULY 29, 1981

This SUPPLEMENT is added to and shall become a part of the Contract Documents for BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE.

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Specifications.

1. Delete Paragraph 1.03B  
Substitute the following:  
Fabric shall be 9 ga., 1.2 oz. zinc coated per ASTM Specification A-392. Tensile strength of fabric wire shall be 80,000 PSI minimum.

SUPPLEMENT NO. 1 - BID PACKAGE NO. 2 - PRELIMINARY GENERAL  
CONSTRUCTION

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: July 31, 1981

This SUPPLEMENT is added to and shall become a part of the  
Contract Documents for BID PACKAGE NO. 2 - PRELIMINARY GENERAL  
CONSTRUCTION

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE  
BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement item relating to Special Conditions:

1. Add to Article 2.0 DETAILED SCOPE OF THE WORK,  
Paragraph 2.8.J.

The manhours quoted will be utilized or returned to  
the Construction Manager while the Trade Contractor  
is performing his Work in 1981.

SUPPLEMENT NO. 1 - BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: July 31, 1981

This SUPPLEMENT is added to and shall become a part of the  
Contract Documents for BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE  
BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Specifications:

1. Add to Paragraph 3.1.2:  
This Contractor shall not be responsible for cleaning the  
the dust and dirt from vertical surfaces, roofs, windows  
or sills of adjacent buildings.
2. Add Paragraph 1.2.13:  
The Owner will be engaging the services of an independent  
testing laboratory to measure and record the vibration,  
sound levels and possible movements of adjacent or  
surrounding structures and improvements at locations  
selected by the Owner during the Implosion of Powell Hall.

SUPPLEMENT NO. 1 - BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

B. Supplement items relating to Special Conditions:

1. Add to Article 7.0 REVISIONS TO GENERAL REQUIREMENTS:  
Add: REFERENCE SECTION 23.0 WORKING HOURS  
If the Contractor chooses to work over 8 hours per day or prefers to work hours outside of the normal working hours, be advised that no work causing objectionable noises to patients or staff of the surrounding buildings shall take place prior to 7:00 a.m. or after 8:00 p.m., Local Time.
2. Add to Article 7.0 REVISIONS TO GENERAL REQUIREMENTS:  
REFERENCE SECTION 17.0 CLEANING  
Add: The Powell Hall Demolition Contractor shall not be responsible for cleaning the dust and dirt from vertical surfaces, roofs, windows or sills of adjacent buildings.
3. Add to Article 2.0 DETAILED SCOPE OF THE WORK,  
paragraph 2.5.F:  
The insurance described in this paragraph (2.5.F.) is to be provided and paid for by this Trade Contractor.

C. Supplement to the Contractors Qualification Statement:

1. Add: The responses to Questions 1 thru 10 should relate only to buildings demolished using explosives.

SUPPLEMENT NO. 2 - BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: July 31, 1981

This SUPPLEMENT is added to and shall become a part of the  
Contract Documents for BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE  
BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Specifications:

1. Delete Paragraph 1.03.C., substitute Paragraph 1.03.C  
to read as follows:

Line posts shall be either zinc coated, 2" O.D. (SCH.40)  
or "C"-Section roll formed, open seam self draining  
shapes, hot dipped galvanized conforming to ASTM-A123  
or galvanized standard weight pipe conforming to A120.  
All fittings shall be pressed steel or malleable iron  
and shall be hot dip galvanized conforming to ASTM-A153.  
Tie wires shall be minimum 9 gauge aluminum or 11 gauge  
galvanized steel. End posts, corner posts, pull posts  
and swing posts for pedestrian gates shall be 3" O.D.,  
5.79 lbs. per L.F. Posts for 10' swing gates and sliding  
gates shall be 4" O.D., 9.11 lbs. per L.F.

SUPPLEMENT NO. 2 - BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

2. Delete Paragraph 1.04.B, substitute Paragraph 1.04.B to read as follows:  
Each end, corner, pull and swing post shall be set 3' in a concrete foundation having a minimum diameter of 9" and at least 36" deep. Line posts shall either be set in this same concrete foundation or be mechanically driven 4'-0" in the ground or be shallow set through pavements in accordance with any applicable ASTM standards.

SUPPLEMENT NO. 2 - BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414



SUPPLEMENT DATE: August 4, 1981

The SUPPLEMENT is added to and shall become a part of the Contract Documents for BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Specifications:

- 1. Add Paragraph 1.2.6.5 to read as follows:  
The Implosion Contractor is not responsible to provide protection against dust infiltration for any neighboring structures.

B. Supplement items relating to Special Conditions:

- 1. Modify Article 2.0 Detailed Scope Of The Work as follows:
  - A. Delete the first 15 lines of Paragraph 2.5.F.  
Add to Paragraph 2.5.F to read as follows:  
2.5.F In no case shall the insurance for implosion provide less than \$100 million BI, PD, CSL coverage. This insurance is to cover all liabilities incurred during any explosives handling operations, not limited to but including any on or off site explosives hauling, on site storage, placement of explosives and actual implosion of Powell Hall.

Such coverage shall name the Owner and Construction Manager, its administrators, agents and employees as additional insured on the Certificate. Written notification of cancellation or change of coverage shall be furnished by Registered Mail forty-five (45) days prior to such change. The Explosives Contractor shall also hold the Owner and Construction Manager harmless with respect to any and all claims which might arise out of the project out of acts of negligence of the Explosives Contractor. Insurance coverage for Explosives handling shall be the primary insurance and be separate from any coverage furnished by other contractors on the project site. It shall be specifically written as XCU coverage and not be part of any primary or umbrella coverage furnished for operations other than explosives handling. This coverage must also include any hauling of explosives required on and off of the site.

- B. Add Paragraph 2.18 to read as follows:  
The Bidder shall include in his bid, an allowance for Journeyman Carpenter manhours and Laborer manhours to be used as directed by the Construction Manager according to the following breakdown:
- 40 Journeyman Carpenter manhours at straight time
  - 40 Journeyman Carpenter manhours at time and a half
  - 40 Journeyman Carpenter manhours at double time
  - 40 Laborer manhours at straight time
  - 40 Laborer manhours at time and a half
  - 40 Laborer manhours at double time
- The unit prices are to include all costs including base pay, supervision, fringe benefits, insurance, taxes, small tools, overhead and profit. The unit cost for these hours shall be included on the Proposal Form and extended to arrive at a total bid amount. Any unused portion of this allowance shall be returned to the Construction Manager.
- C. Delete Paragraph 2.1. Add Paragraph 2.1 to read as follows:  
2.1 Perform complete the explosive demolition of Powell Hall Building and structures down to existing grade. Remove all interior construction down to but excluding the slab on grade and perimeter foundation walls below grade.
2. Delete the Proposal Form dated July 24, 1981. Add the attached Proposal Form dated August 4, 1981.



Issue Date:  
August 4, 1981

PROPOSAL FORM

University of Minnesota  
University Hospitals Renewal Project  
Project No. 297-79-0469

BID PACKAGE NO. 4:

To: Gilbane-Mortenson  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

From: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The Undersigned having carefully examined the Contract Documents consisting of the Contract Agreement, the Performance Bond, the Instruction to Bidders, the Conditions of the Contract (General, Supplementary and other conditions), the Drawings, the Specification, all Supplements issued prior to the submission of this proposal, hereby proposes and agrees to furnish all labor, supervision, materials, tools, equipment, supplies, transportation, unloading, handling, and all things required to satisfactorily complete the work in accordance with Bid Package Number 4 described as:

Implosion of Powell Hall  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The Undersigned acknowledges having received, examined and included in his proposal the following Supplements

The Undersigned proposes to accomplish these requirements for the lump sum:

- A. Base Bid of \$ \_\_\_\_\_
- B. 40 Journeyman Carpenter manhours at straight time = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- C. 40 Journeyman Carpenter manhours at time and a half = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- D. 40 Journeyman Carpenter manhours at double time = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- E. 40 Laborer manhours at straight time = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- F. 40 Laborer manhours at time and a half = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- G. 40 Laborer manhours at double time = \$ \_\_\_\_\_/hr. = \$ \_\_\_\_\_
- TOTAL BID (A+B+C+D+E+F+G) = \$ \_\_\_\_\_

Dollars

(state total amount using words)

The Undersigned states that his current Workers Compensation Experience Modification is \_\_\_\_\_.

The Undersigned, by submission of this proposal, acknowledges:

That the Bidder has examined and understands the bid documents sufficiently to prepare a complete proposal to perform the entire scope of the Bid Package (s) as contained in the bid.

That the Bidder has read all Contract Documents and fully understands their content and, if awarded a Contract, the Bidder agrees to be bound by the terms thereof.

That the Bidder has personally inspected the site and is thoroughly familiar with the scope of the Work and the conditions under which the Work will be executed.

That the Bidder has equipment, technical ability, personnel, financial resources, and facilities to construct the scope of work bid in accordance with the Project Drawings, Specifications, Construction Ramifications of the overall project.

AUG 4 1931

That the Bidder waives all claims for additional compensation as concerns the proceeding acknowledgements which results from any error or negligence on his part.

That the Bidder prepared his proposal in good faith without fraud, collusion, or connection of any kind with any other Bidder for the same Work, that he is competing in his own interest and in his own behalf, without connection or obligation to any undisclosed person, that no other person has any interest in regard to all conditions pertaining to the Work and in regard to the place where it is to be done, made his own examination and estimates and from them makes this Proposal.

That the Bidder will not withdraw this proposal within a sixty (60) day period following the bid opening date.

That the Bidder will enter into and execute a Contract, if awarded, on the basis of this proposal, and furnish the Surety required by the General Conditions of the Contract.

That the Bidder agrees that the time allowed for construction is reasonable and adequate and that he will complete the Work within the time limits established within the Documents.

The Undersigned, by the submission of this proposal, certifies:

That the Bidder will fully comply with all requirements for Equal Employment Opportunity and Affirmative Action as specified in the General Conditions.

That the Bidder agrees to sub-contract or purchase no less than three per cent (3%) of the Base Bid amount from SED small business firms as specified in the General Conditions. The firms the Bidder agrees to employ and the amounts to be subcontracted or purchased from each, are as follows:

<u>SED Firm Name</u>	<u>Amount in dollars</u>
_____	
_____	
_____	
_____	
_____	

(This certification must be completed or the proposal will be rejected)

By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
(Signature of Bidder)

Firm Name \_\_\_\_\_ Telephone \_\_\_\_\_

Address \_\_\_\_\_  
(Street) (City) (State) (Zip Code)

Bidder is:     A sole proprietor \_\_\_\_\_  
                  A partnership \_\_\_\_\_  
                  A corporation \_\_\_\_\_

(If a partnership, list name and address of all partners. If a corporation, affix corporate seal and list State of incorporation.)

Attachments to be furnished by the Bidder:

1. Certified check, cashier's check or bid bond in the amount of five percent (5%) of the total bid, payable to "Gilbane-Mortenson and the University of Minnesota"
2. Contractors Qualification Statement

CONTRACTORS QUALIFICATION STATEMENT

Please supply the following information and return this completed qualification statement with your proposal form:

1. How many buildings of "any construction" seven stories or over have you demolished?  
\_\_\_\_\_
2. How many reinforced concrete buildings have you demolished?  
\_\_\_\_\_
3. How many reinforced concrete buildings seven stories or over have you demolished?  
\_\_\_\_\_
4. What percentage of #2 above were column-and-beam cast-in-place?  
\_\_\_\_\_
5. What is the closest (in feet and inches) you have felled structures in #3 above to an adjacent building over three stories tall to remain?  
\_\_\_\_\_
6. How many reinforced concrete structures have you shot within 15 feet or less of such three story tall exposures to remain?  
\_\_\_\_\_
7. How many structures have you demolished within 15 feet of adjacent structures to remain with multiple basement levels?  
\_\_\_\_\_
8. How many times, if ever, have you caused structural or curtain wall damage to adjacent exposures within 15 feet in #6 and #7 above?  
\_\_\_\_\_
9. Have workmen or third parties ever suffered a lost time injury in excess of 2 days or been killed as a result of preparations for or performance of any building demolition project you have performed or worked on? If so, give details as to who, where, why, etc.

10. Have you ever failed to fully bring a building down on the first attempt? Give details as to the cause for the failure and the path taken in completing the project.

11. Have you ever failed to complete the demolition of a building by explosives?

Unit J file



SUPPLEMENT NO. 3 - BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: August 5, 1981

This SUPPLEMENT is added to and shall become a part of the Contract Documents for BID PACKAGE NO.1 - CONSTRUCTION SITE FENCE

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Specifications:

1. Delete Paragraph 1.03.C. as amended in Supplement No. 2. Substitute Paragraph 1.03.C. to read as follows:  
Line posts shall be either zinc coated, 2" O.D. Schedule 40 (2.72 lbs/ft), 2" SS-40, Type 1 (2.281 lbs/ft), or "C" section roll-formed, 1.875" x 1.625" (2.34 lbs/ft), open seam self draining shapes, hot dipped galvanized conforming to ASTM-A123 or galvanized standard weight pipe conforming to ASTM-A120. All fittings shall be pressed steel or malleable iron and shall be hot dipped galvanized conforming to ASTM-A153. Tie wires shall be minimum 9 gauge aluminum or 11 gauge galvanized steel. End posts, corner posts, pull posts and swing posts for pedestrian gates shall be 3" O.D., 5.79 lbs. per L.F. Posts for 10' gates and sliding gates shall be 4" O.D., 9.11 lbs. per L.F.

SUPPLEMENT NO. 3 - BID PACKAGE NO. 1 - CONSTRUCTION SITE FENCE

2. Delete Paragraph 1.03.D. Substitute Paragraph 1.03.D. to read as follows:  
Top and bottom rails shall be zinc coated, 1 5/8" O.D. Schedule 40 (2.27 lbs. per L.F.), 1 5/8" O.D. SS-20 (1.431 lbs. per L.F.) or "C" section roll-formed (1.35 lbs. per L.F.)





SUPPLEMENT NO. 3 - BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

UNIVERSITY OF MINNESOTA  
UNIVERSITY HOSPITALS RENEWAL PROJECT

CONSTRUCTION MANAGER:

GILBANE-MORTENSON  
441 Harvard Street Southeast  
Post Office Box 14868  
Minneapolis, Minnesota 55414

SUPPLEMENT DATE: August 5, 1981

This SUPPLEMENT is added to and shall become a part of the  
Contract Documents for BID PACKAGE NO. 4 - IMPLOSION OF POWELL HALL

BIDDER SHALL ACKNOWLEDGE RECEIPT OF THIS SUPPLEMENT IN THE  
BID PROPOSAL.

THIS SUPPLEMENT DOES NOT CHANGE THE BID DUE DATE.  
BIDS CLOSE AT 2:00 P.M. LOCAL TIME, AUGUST 10, 1981.

A. Supplement items relating to Special Conditions:

1. Add Paragraph 2.18:  
The implosion of Powell Hall shall be planned and  
executed so as to result in the building being  
sufficiently fractured so that the rubble can be  
loaded and removed from the site without using  
equipment for secondary breakage after implosion.