

UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
SPECIAL COMMITTEE
MINUTES

June 25, 1940

A meeting of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota was held on Tuesday, June 25, 1940 in the Regents' Room in the Administration Building at the University of Minnesota, Minneapolis, Minnesota at two o'clock.

Present: Regent Wood, presiding; Regents Bell, Lawson, and Snyder (President Ford absent from city)

After discussion and upon motion by Regent Fred B. Synder, and duly seconded by Regent George W. Lawson, with the recommendation of C. H. Johnston, Architect, Architects, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller, to approve contract change order D-7 affecting the contract of the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order D-7 affecting the contract of the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted proposals covering the ad-

dition of \$721.40 to the contract sum of \$884,400 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Paul Steenberg Construction Company dated as of July 20, 1939, the addition being computed as follows:

Extra Items

1. Finish the wide plaster rings surrounding the light fixture domes in main lounge No. 122 in karat gold.....	\$149.70
2. Apply paint finish to 46 plaster light fixtures.....	375.25
3. Furnish 24 rolls of wallpaper in powder room 407.....	30.90
4. Apply two coats of lead and oil paint to the two large aluminum loud speaker grilles in main dining room on third floor.....	13.55
5. Apply one coat of Spar varnish in addition to specification finish on all wood window stools throughout the building.....	77.25
6. Apply one coat of flat wall paint on walls of second floor corridors 234, 235, and 236.....	74.75
Total extra.....	\$721.40

All of the above items as detailed in Architect's letters to the Owners June 22 and to the Contractor May 1, and Contractor's quotation June 20.

and

WHEREAS, sufficient monies to pay all costs occasioned by this change are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and no additional time is required for the completion of the contract as a result of these changes, and

WHEREAS, the proposed changes are approved by C. H. Johnston, Architect, Architects, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order D-7 and the work occasioned thereby be, and the same hereby are, approved.

2. That the proposals of the Paul Steenberg Construction Company, general contractor, to perform the work occasioned by change order D-7 as an addition of \$721.40 to the contract sum of \$884,400 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Paul Steenberg Construction Company dated as of July 20, 1939 be, and the same hereby are, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller, to approve contract change order I-2 affecting the contract of Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order I-2 affecting the contract of Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted proposals covering a net addition of \$273 to the contract amount of \$6,416 as stated in the contract entered into by and between the Regents of the University of Minnesota and Mullin Brothers and Company dated as of July 20, 1939, the net addition being computed as follows:

Extra Items

- | | |
|---|----------|
| 1. Furnish and install a new belt-driven carbonator for the fountain in the ground floor lunchroom. Architect's letter to the Owners June 3, Engineer's letter to the Contractor May 27, and Contractor's quotation May 29 | |
| Add | \$239.00 |
| 2. Install a drinking water draft arm and copper cooling coil on soda foundation in ground floor grill room No. 64. Architect's letter to the Owners June 3, Engineer's letter to the Contractor May 27, and Contractor's quotation May 29. Add | 59.00 |
| Total addition | \$298.00 |

Credit Item

1. Credit for relieving contractor from contract requirement to move soda fountain in present Union building to new building. Architect's letter to the Owners June 22, Engineer's letter to the Contractor January 6, and Contractor's quotation January 8. Deduct.....\$ 25.00
- Net addition\$273.00

and WHEREAS, sufficient monies to pay all costs occasioned by these changes are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and

WHEREAS, the proposed changes are approved by C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order I-2 and the changes occasioned thereby be, and the same hereby are, approved.

2. That the proposals of Mullin Brothers and Company, refrigeration contractor, to make the changes occasioned by change order I-2 as a net addition of \$273 to the contract sum of \$6,416 as stated in the contract entered into by and between the Regents of the University of Minnesota and Mullin Brothers and Company dated as of July 20, 1939 be, and the same hereby are, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of Professor Roy Childs Jones, University Advisory Architect, Robert T. Jones, Chairman Campus Club Building Committee, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comp-

troller, to approve contract change order PP-1 affecting the contract of Boutell Brothers, Incorporated, furniture contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order PP-1 affecting the contract of Boutell Brothers, Incorporated, furniture contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, Boutell Brothers, Incorporated, furniture contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted a proposal covering a net addition of \$425 to the contract sum of \$62,515.75 as stated in the contract entered into by and between the Regents of the University of Minnesota and Boutell Brothers, Incorporated dated as of March 27, 1940, the addition being computed as follows:
Furnish 20 additional chairs designated as items No. 1050 in the furniture schedule. Owners' letter to the Contractor May 11 and Contractor's quotation May 15.....\$425.00
and

WHEREAS, sufficient monies to pay all costs occasioned by this change are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and

WHEREAS, the proposed change is approved by Professor Roy Childs Jones, University Advisory Architect, Robert T. Jones, Chairman Campus Club Building Committee, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order PP-1 and the change occasioned thereby be, and the same hereby is, approved.

2. That the proposal of Boutell Brothers, Incorporated, furniture contractor, to make the change occasioned by change order PP-1 as a net addition of \$425 to the contract sum of \$62,515.75 as stated in the contract entered into by and between the Regents of the University of Minnesota and Boutell Brothers, Incorporated dated as of March 27, 1940 be, and the same hereby is, accepted

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of C. H. Johnston, Architect, Architects, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller, to approve contract change order D-6 affecting the contract of the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order D-6 affecting the contract of the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, the Paul Steenberg Construction Company, general contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted proposals covering the addition of \$919.13 to the contract sum of \$884,400 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Paul Steenberg Construction Company dated as of July 20, 1939, the addition being computed as follows:

Extra Items

1. Letter and number doors as directed by the Department of Buildings and Grounds. Architect's letters to the Owners June 21 and to the Contractor May 31, and Contractor's quotation June 18.....\$199.34
2. Install metal lath and plaster ceiling in corridor B18. Architect's letters to the Owners June 21 and to the

Contractor March 5, and Contractor's quotation June 5	172.50
3. Install door stops and shove bolts on doors as directed. Architect's letters to the Owners June 21 and to the Contractor May 7, and Contractor's quotation May 7	116.15
4. Install locks on doors to Campus Club quarters at heads of main stairs. Architect's letters to the Owners June 21 and to the Contractor June 5, and Contractor's quotation June 18	102.80
5. Change sand float plaster to putty plaster in corridors 301, 331, and 350. Architect's letters to the Owners June 21 and to the Contractor March 8, and Contractor's quotation June 5	100.74
6. Install valve access panels in basement ceilings. Architect's letters to the Owners June 21 and to the Contractor May 1, and Contractor's quotation June 7	61.86
7. Install metal kick plates on doors from garage to ground floor of main building. Architect's letters to the Owners June 21 and to the Contractor May 27, and Contractor's quotation June 7	59.95
8. Install plank catwalks and pipe railing at tops of east and west elevator penthouses as instructed by State Industrial Commission. Architect's letters to the Owners June 21 and to the Contractor May 9, and Contractor's quotation June 5	43.30
9. Install steel lintels to support glazed tile wall above recessed metal kitchen cabinet on north side of ground floor kitchen. Architect's letters to the Owners June 21 and to the Contractor March 20, and Contractor's quotation June 7	23.48
10. Install four corner shelves in powder room 407, shelves to serve as stops to prevent doors from swinging against mirrors. Architect's letter to the Owners June 21 and to the Contractor May 10, and Contractor's quotation June 5	20.24
11. Remove wood shelf and hanging pole from west wall of Campus Club check room and patch and refinish wall to provide space for installation of metal check rack. Architect's letters to the Owners June 21 and to the Contractor May 14, and Contractor's quotation June 5	10.35
12. Install curbing and metal grille over vertical ventilation flues at grade. Architect's letters to the Owners June 21 and to the Contractor May 6, and Contractor's quotation June 5	\$ 8.42
Total extra	\$919.13

and

WHEREAS, sufficient monies to pay all costs occasioned by these charges are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and no additional

time is required for the completion of the contract as a result of these changes, and

WHEREAS, the proposed changes are approved by C. H. Johnston, Architect, Architects, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order D-6 and the work occasioned thereby be, and the same hereby are, approved.

2. That the proposals of the Paul Steenberg Construction Company, general contractor, to perform the work occasioned by change order D-6 as an addition of \$919.13 to the contract sum of \$884,400 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Paul Steenberg Construction Company dated as of July 20, 1939 be, and the same hereby are, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller, to approve contract change order E-4 affecting the contract of the Healy Plumbing and Heating Company, heating, plumbing, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order E-4 affecting the contract of the Healy Plumbing and Heating Company, heating, plumbing, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, the Healy Plumbing and Heating Company, heating, plumbing, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted a proposal covering a net deduction of \$58.75 from the contract sum of \$180,000 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Healy Plumbing and Heating Company dated as of July 20, 1939, the net deduction being computed as follows:

For the omission of a catch basin called for by the contract specifications. Deduct	\$97.75
For the omission of six aquastats and two room thermostats and changing the room type thermostats specified for the main lounge to duct type stats located in the return air ducts on the inlet side of the room ventilators. Add.....	39.00
Net credit	\$58.75

The above items are covered in Architect's letter to the Owners May 25, Engineer's letter to the Contractor May 18, and Contractor's quotation May 22.

and

WHEREAS, the proposed change is approved by C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order E-4 and the change occasioned thereby be, and the same hereby are, approved.
2. That the proposal of the Healy Plumbing and Heating Company, heating, plumbing, and ventilating contractor, to make the change occasioned by change order E-4 as a net deduction of \$58.75 from the contract sum of \$180,000 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Healy Plumbing and Heating Company dated as of July 20, 1939 be, and the same hereby is, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller, to approve contract change order ZZ-1 affecting the contract of The Specialty Manufacturing Company, contractor for post office equipment for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order ZZ-1 affecting the contract of The Specialty Manufacturing Company, contractor for post office equipment for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, The Specialty Manufacturing Company, contractor for post office equipment for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted a proposal covering an addition of \$221 to the contract sum of \$12,800 as stated in the contract entered into by and between the Regents of the University of Minnesota and The Specialty Manufacturing Company dated as of March 27, 1940, the addition being computed as follows:

Furnish 340 additional post office boxes. Owners' letter to the Contractor April 9 and Contractor's quotation June 21 \$221.00
and

WHEREAS, sufficient monies to pay all costs occasioned by this change are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and

WHEREAS, the proposed change is approved by Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order ZZ-1 and the change occasioned thereby be, and the same hereby are, approved.

2. That the proposal of The Specialty Manufacturing Company, contractor for post office box equipment, to make the change occasioned by change order ZZ-1 as an addition of \$221 to the contract sum of \$12,800 as stated in the contract entered into by and between the Regents of the University of Minnesota and The Specialty Manufacturing Company dated as of March 27, 1940 be, and the same hereby is, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller, to approve contract change order I-1 affecting the contract of Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order I-1 affecting the contract of Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, Mullin Brothers and Company, refrigeration contractor for the Coffman Memorial Union Building, Docket No.

Minnesota 1358-F, has submitted a proposal covering an addition of \$356.67 to the contract sum of \$6,416 as stated in the contract entered into by and between the Regents of the University of Minnesota and Mullin Brothers and Company dated as of July 20, 1939, the addition being computed as follows:

Extra Item

Changes in the refrigeration plant as set forth in a letter of December 21, 1939 from the Architects to the Owners, a letter of November 16, 1939 from the Engineers to the Contractor, and the Contractor's quotation (no date, eight pages)\$356.67
and

WHEREAS, sufficient monies to pay all costs occasioned by this change are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and no additional time is required for the completion of the contract as a result of this change, and

WHEREAS, the proposed change is approved by Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order I-1 and the work occasioned thereby be, and the same hereby are, approved.

2. That the proposal of Mullin Brothers and Company, refrigeration contractor, to make the change occasioned by change order I-1 as an addition of \$356.67 to the contract sum of \$6,416 as stated in the contract entered into by and between the Regents of the University of Minnesota and Mullin Brothers and Company dated as of July 20, 1939 be, and the same hereby is, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Law-

son, with the recommendation of Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller, to approve contract change order E-2 affecting the contract of the Healy Plumbing and Heating Company, plumbing, heating, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution approving contract change order E-2 affecting the contract of the Healy Plumbing and Heating Company, plumbing, heating, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, the Healy Plumbing and Heating Company, plumbing, heating, and ventilating contractor for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, has submitted proposals covering an addition of \$2,030.85 to the contract sum of \$180,000 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Healy Plumbing and Heating Company dated as of July 20, 1939, the addition being computed as follows:

Extra Items

- | | |
|---|-----------|
| 1. Install slop sinks, et cetera. Engineer's letter to Contractor October 4, 1939 and Engineer's drawing No. 4051-1A. Architect's letter to Owners November 9, 1939 (marked A). Contractor's quotation October 27, 1939. | \$ 373.00 |
| 2. Coat pipe in earth and wrap with burlap to prevent corrosion from ashes in fill. Engineer's letter to Contractor October 17, 1939. Architect's letter to Owners November 8, 1939. Contractor's quotation November 2, 1939. | 73.74 |
| 3. Add seven lavatories, et cetera. Engineer's letter to Contractor November 14, 1939. Engineer's drawing No. 4051-4-A. Architect's letter to Owners November 20, 1939. Contractor's quotation November 16, 1939. | 700.12 |
| 4. Changes in connection with redesign of post office. Engineer's letter to Contractor October 21, 1939. Architect's letter to Owners November 29, 1939 (marked C). Contractor's quotation November 3, 1939. | 82.64 |

5. Add bottle cooler wastes at rooms B-10 and 128. Architect's letter to Owners December 21, 1939. Engineer's letter to Contractor November 23, 1939. Quotation December 1, 1939. Drawing No. 4051--5A.....	70.67
6. Changes in Rooms 30, 51, 52, 45, 61, 64, 120, 123, 339, 412, 413. Architect's letter to Owners December 21, 1939. Engineer's letter to Contractor December 4, 1939. Quotation December 18, 1939.....	730.68
Total extra	\$2,030.85

and

WHEREAS, sufficient monies to pay all costs occasioned by these changes are in the construction account for the Coffman Memorial Union Project, Docket No. Minnesota 1358-F, and no additional time is required for the completion of the contract as a result of these changes, and

WHEREAS, the proposed changes are approved by Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, Johns H. Hopkins, Decorative Consultant, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That change order E-2 and the changes occasioned thereby be, and the same hereby are, approved.

2. That the proposals of the Healy Plumbing and Heating Company, plumbing, heating, and ventilating contractor, to make the changes occasioned by change order E-2 as an addition of \$2,030.85 to the contract sum of \$180,000 as stated in the contract entered into by and between the Regents of the University of Minnesota and the Healy Plumbing and Heating Company dated as of July 20, 1939 be, and the same hereby are, accepted.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson,

with the recommendation of W. F. Holman, Supervising Engineer, Professor Roy Childs Jones, University Advisory Architect, and W. T. Middlebrook, Comptroller, to authorize a special payment of \$8,500 in addition to the regular fee to C. H. Johnston, Architect, Architects, for extraordinary costs incurred in the preparation of plans and specifications in connection with the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution authorizing a special payment of \$8,500 to C. H. Johnston, Architect, Architects, for extraordinary costs incurred in the preparation of plans and specifications in connection with the Coffman Memorial Union Building, Docket No. Minnesota 1358-F.

WHEREAS, the firm of C. H. Johnston, Architect, Architects, has requested in a letter dated May 10, 1940 that it be reimbursed in the amount of \$8,500 for extraordinary costs incurred in the preparation of plans and specifications for the Coffman Memorial Union Building, which extraordinary costs are not construed as being covered in the regular fee payment of three per cent of the amount of the general construction contracts, and

WHEREAS, the letter requesting this payment in addition to the three per cent fee, which letter is filed supplement to the minutes of this meeting, page 1716, sets forth in detail the nature of the extraordinary costs involved, and

WHEREAS, the matter has been duly studied and payment of the sum of \$8,500 to the firm of C. H. Johnston in addition to the regular three per cent fee payment is approved and recommended by Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

That the sum of \$8,500 shall be paid to the firm of C. H. Johnston, Architect, Architects, on account of extraordinary costs incurred by that firm in the preparation of plans and specifications for the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, said payment to be in addition to the regular fee payment of three per cent of the amount of the general contracts provided that such additional payment shall be contingent upon Public Works Administration approval of this cost for purposes of grant computation.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

After discussion and upon motion by Regent Fred B. Snyder, and duly seconded by Regent George W. Lawson, with the recommendation of C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller, to request an extension of the contract completion date governing the general construction contract held by the Paul Steenberg Construction Company for the general construction of the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, and to request similar extensions of the completion dates governing all other principal construction contracts, completion of which is made to coincide with the general contract completion date, the following resolution was submitted to the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota for its approval:

A resolution extending contract completion dates and waiving liquidated damages in connection with contracts for the construction of the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, University of Minnesota, Minneapolis, Minnesota.

WHEREAS, the completion date governing the general contract held by the Paul Steenberg Construction Company for the general construction of the Coffman Memorial Union Building, Docket No. Minnesota 1358-F, is now fixed as being April 18, 1940, the completion dates governing all other principal construction contracts hereinafter enumerated being made to coincide with the date fixed for the completion of the general contract, and

WHEREAS, work under the general contract was not completed until June 14, 1940 and as a consequence work under all other principal construction contracts hereinafter enumerated was similarly delayed, and

WHEREAS, it is the judgment of this committee that extenuating circumstances relieve the general contractor (and all other principal construction contractors) of responsibility for failure to complete the work under the general contract by April 18, 1940, which circumstances are set forth as follows:

On February 14, 1940 all contractors were proceeding under a schedule which indicated that completion would be effected by April 18, 1940, but on that date (February 14, 1940) the general contractor was instructed by the Owners to defer the installation of millwork, wood floors, Flexwood wall covering, linoleum and similar related items, and their finishing, until further notice from the Owners, to prevent lasting damage to this work from action of the moisture-saturated atmosphere within the building at that time. Further notice to proceed with the installation of the materials mentioned was issued to the general contractor by the Owners on March 14, 1940. This act of the Owners delayed the work of the general contractor (and all other principal construction contractors whose work progress depended upon the progress of the general contract work) for a period of 29 days.

Paragraph 15, page 34, of the specifications provides that delays caused by acts of the Owners shall extend the completion date of the contracts affected for a period equivalent to the time lost by reason of such act of the Owners. The 29-day day delay which resulted from the Owners' order to defer the installation of finish materials results, therefore, in an automatic extension of these contract completion dates to May 17, 1940, at which time the contract work, exclusive of outside work, was substantially complete, and relieves the contractors of responsibility for failure to complete the construction of the building proper (exclusive of outside work) by April 18, 1940 as specified.

As to the outside work under this contract, paragraph 69, page 86, of the general contract specifications contemplates that clay and black loam lawn filling, seeding and sodding work, driveway, curbing and sidewalk construction be done in the spring of 1940 to coincide with the completion date of the building proper, *weather permitting*. This specification provides, therefore, for completion of the outside work at a date later than the contract completion date specified provided that such delay should result from adverse weather conditions in the spring of 1940.

The general contractor was not permitted by the Owners to commence outside work until danger of damage from frost had passed, and as reported in the minutes of the weekly construction meeting held on April 17, 1940, the Owners determined by means of test holes that the ground frost condition

as of that date warranted the commencement of the outside work on April 22, 1940 and the general contractor was instructed to proceed accordingly. All outside work was completed on June 14, 1940, 54 calendar days after the contractor was permitted by the Owners to commence this work. During this 54-day period measurable precipitation occurred on 28 different days in the aggregate amount of 6.23 inches as recorded by the United States Weather Bureau.

Inasmuch as the specifications do provide for completion of the outside work at a date later than the contract completion date specified, provided that such delay should result from adverse weather conditions in the spring of 1940, and because extremely adverse weather conditions did exist, it is the judgment of this committee that the completion date governing the general contract and all other contracts hereinafter enumerated should be extended to include the date of June 14, 1940, on which date all work under these contracts was complete, and

WHEREAS, the contract held by DeGraff Wolff, contractor for the construction of the vertical heating shaft, fixes the date of October 1, 1939 for the completion of all work under this contract, which work was not completed until October 18, 1939, and

WHEREAS, the delay in completion of the DeGraff Wolff contract was a result of an order from the Owners which instructed this contractor to defer the completion of his work in order to permit the plumbing and heating contractor to operate in the shaft in advance of its completion, and

WHEREAS, the extension of the completion dates governing all contracts enumerated in this resolution is approved and recommended by C. H. Johnston, Architect, Architects, Pillsbury Engineering Company, Engineers, Professor Roy Childs Jones, University Advisory Architect, W. F. Holman, Supervising Engineer, and W. T. Middlebrook, Comptroller.

Now, therefore, be it resolved by the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota:

1. That the contract completion dates governing the contracts held by the Paul Steenberg Construction Company, the Healy Plumbing and Heating Company, and Mullin Brothers and Company be extended from April 18, 1940 to and including the date of June 14, 1940, and that the completion date governing the contract held by DeGraff Wolff be extended from October 1, 1939 to and including the date of October 18, 1939, for the reasons hereinbefore set forth, and that the completion date governing the contract held by the Kvalsten Electric Company be extended from April 18, 1940 to and including the date of June 26, 1940 for the reasons hereinbefore set forth and for the further reason that special light fixtures to be installed by this contractor but to be furnished to him by the Owners were not obtained in sufficient time to permit the Kvalsten Electric Company to complete their installation prior to June 26, 1940.

2. That the Regents of the University of Minnesota waive any and all claims for liquidated damages arising out of the failure of the contractors named in paragraph 1 above to complete the work under their contracts prior to the dates for completion thereof as modified by this resolution.

3. That said contractual provisions providing for liquidated damages shall otherwise remain in full force and effect.

The following members voted in favor of the adoption of the above resolution:

James F. Bell
George W. Lawson

Fred B. Snyder
Sheldon V. Wood

and the following members voted against the adoption of the said resolution:

None

Whereupon, the Chairman of the Special Committee on Public Works Administration Projects of the Regents of the University of Minnesota declared the resolution to be passed.

Voted to adjourn.

W. T. MIDDLEBROOK, Secretary

