

REPEALED-ORD. 87017

Ordinance No. 84381

AN ORDINANCE providing for the widening of the existing viaduct and the approaches thereto in East 45th Street from 21st Avenue North-east to Montlake Boulevard and appropriating money from the City Street Fund therefor.

8/23/55 - pass.

Council Bill No. 75805

INTRODUCED: AUG 22 1955	BY: STREETS & SEWERS
REFERRED: AUG 22 1955	TO: Finance Streets & Sewers
REFERRED:	
REPORTED: AUG 29 1955	SECOND READING: AUG 29 1955
THIRD READING: AUG 29 1955	SIGNED: AUG 29 1955
PRESENTED TO MAYOR: AUG 29 1955	APPROVED: AUG 30 1955
RETD. TO CITY CLERK: AUG 30 1955	PUBLISHED:
VETOED BY MAYOR:	VETO PUBLISHED:
PASSED OVER VETO:	VETO SUSTAINED:
ENGROSSED:	BY: j.e.
VOL. T-2 PAGE 455	

SM 6-54 L.P.

PUB. A. A. (BG)
BLDG. ENG.
B. O. A. C.
C. O. LIGHT

C.F. 230010 - CONTRACT

And 85365 - amended Sec 1, 2
85-487
86191

BALANCES ABANDONED ORD. 87017

REPEALED-ORD. 87017

Ordinance No. 84381

AN ORDINANCE providing for the widening of the existing viaduct and the approaches thereto in East 45th Street from 21st Avenue North-east to Montlake Boulevard and appropriating money from the City Street Fund therefor.

8/23/55 - passed

Council Bill No. 75315

INTRODUCED: AUG 22 1955	BY: STREETS & SEWERS
REFERRED: AUG 22 1955	TO: Finance Streets & Sewers
REFERRED:	
REPORTED: AUG 29 1955	SECOND READING: AUG 29 1955
THIRD READING: AUG 29 1955	SIGNED: AUG 29 1955
PRESENTED TO MAYOR: AUG 29 1955	APPROVED: AUG 30 1955
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VOL. <u>7-2</u> PAGE <u>453</u>	<u>J.E.</u>
SM 6-54 L.P.	<u>W.C.</u>

FUR
A. A. (BC)
BLDG.
ENG.
B. O.
A. C.
C. O.
LIGHT

C.F. 230010 - CONTRACT

Ord 85365 - amended Dec ✓
85487 ✓
86191 ✓

BALANCES ABANDONED ORD. 87017

BPC ✓

ORDINANCE NO. 84381

AN ORDINANCE providing for the widening of the existing viaduct and the approaches thereto in East 45th Street from 21st Avenue Northeast to Montlake Boulevard and appropriating money from the City Street Fund therefor.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. That the Board of Public Works be and it is hereby authorized and directed to improve:

EAST 45th STREET from 21st Avenue Northeast to
Montlake Boulevard;

by widening the existing viaduct and the approaches thereto;
by such grading or regrading as may be necessary; by the widening of the existing pavement and the construction or reconstruction of concrete walks where necessary; by the construction or reconstruction of all sewers, side sewers, watermains and hydrants together with the necessary appurtenances; by providing for the necessary surface drainage; and doing such other work as may be necessary in connection therewith, all in accordance with plans prepared by the City Engineer and approved by the Board of Public Works.

Said improvement shall be effected by the awarding of a contract or contracts therefor, or the same or any part thereof may be done by day labor in the discretion of said Board.

Section 2. That in order to effectuate the purpose described in Section 1 hereof the sum of One Hundred Seventy-seven Thousand Dollars (\$177,000) or so much thereof as may be necessary, be and the same is hereby appropriated from the City Street Fund of the City of Seattle, and the City Comptroller is authorized and directed to draw, and the City Treasurer to pay, the necessary warrants therefor.

Section 3. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 29 day of August, 1955,
and signed by me in open session in authentication of its passage this 29 day of August, 1955.

Alfred R. Rochester
Pro Tem
President of the City Council.

Approved by me this 30 day of Aug, 1955.
Allen J. [unclear]
Mayor.

Filed by me this 30 day of August, 1955.

A. Thomas
Attest:
City Comptroller and City Clerk.

(SEAL)

Published _____

By W. A. Prime
Deputy Clerk.

THE CITY OF SEATTLE
DEPARTMENT OF ENGINEERING

W. E. PARKER, CITY ENGINEER
MEMBER, BOARD OF PUBLIC WORKS

IN RE

August 19, 1955

The Honorable City Council
Seattle, Washington

Gentlemen:

We are submitting herewith for your approval a Council Bill providing for the widening of the East 45th Street Viaduct and the approaches thereto and appropriating \$177,000 therefor from the City Street Fund as contemplated by the 1954 Arterial Bond Program and our letter of January 10, 1955 (File No. 226076).

The financing plan for the betterments proposed to be constructed during the first two years as suggested by the City Engineer in his letter of said date proposed that payment for this improvement be by an appropriation from the City Street Fund. This plan was approved by the City Council.

The improvement which we are requesting to be authorized at this time contemplates the widening of the existing structure and approaches six feet, or to a roadway width of 36 feet. This width will permit three lanes of traffic and will remove the present difficulty with respect to bus traffic.

Yours very truly,



W. E. PARKER
City Engineer

PNR:LW
Encl. CB

The City of Seattle--Legislative Department

MR. PRESIDENT:

Your Committee on

Finance and Streets & Sewers

to which was referred C.B. 75805,

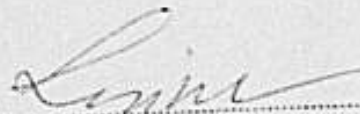
providing for the widening of the existing viaduct and the approaches thereto in East 45th Street from 21st Avenue Northeast to Montlake Boulevard and appropriating money from the City Street Fund therefor,

Date Reported

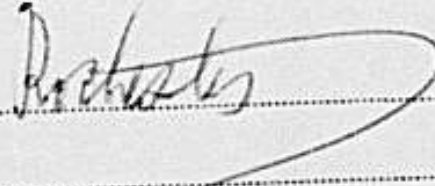
and Adopted

AUG 29 1955

RECOMMEND THAT THE SAME DO PASS.



Fin.
Chairman



S&S
Chairman

OF SEATTLE

pab:7-17-56

Eng. Form 266B-3M 5-46 L.H.C.s 95356

OFFICE

CITY ENGINEER

Seattle, Wash.

July 11, 1956

TO THE BOARD OF PUBLIC WORKS:

Gentlemen:—I hereby submit a tabulated report showing the amount of each bid for the improvement of

EAST 45th STREET VIADUCT AND APPROACHES

under Ordinance No. 84381 creating Local Improvement District No.

NATURE OF IMPROVEMENT

NAME OF BIDDERS

WIDENING, etc.

Allen R. Anderson

MacRae Bros.

Butler Const. & Equip. Co.

surety bond

surety bond

surety bond

MODE OF PAYMENT

AMOUNT OF CERTIFIED CHECK

AMOUNT OF CERTIFIED CHECK

AMOUNT OF CERTIFIED CHECK

WARRANTS ON THE CITY STREET FUND

\$ 10,000.00

\$ 10,000.00

\$ 2,500.00

CLASSIFICATION

QUANTITIES

PRICE

COST

PRICE

COST

PRICE

COST

1. Clearing and grubbing	LS		500.00		5,000.00		2,500.00
2. Removing existing asphaltic and concrete pavement	315 SY	3.00	945.00	2.12	667.80	1.00	315.00
3. Removing existing sidewalk	145 SY	2.00	290.00	1.00	145.00	.50	72.50
4. Removing existing curb	500 LF	2.00	1,000.00	1.25	625.00	.50	250.00
5. Earthwork	330 CY	3.00	990.00	2.10	702.00	2.00	660.00
6. Foundation excavation	15 CY	10.00	150.00	30.00	450.00	6.00	90.00
7. Catch basin, large inlet top with reclaimed ring and cover	2 EA	150.00	300.00	400.00	800.00	300.00	600.00
8. Adjust manhole cover	1 EA	75.00	75.00	40.00	40.00	50.00	50.00
9. Rebuild manhole	1 EA	200.00	200.00	75.00	75.00	100.00	100.00
10. Fill existing catch basins	2 EA	50.00	100.00	50.00	100.00	25.00	50.00
11. Crushed rock base	30 TMS	8.00	240.00	4.50	135.00	6.00	180.00
12. Asphaltic concrete pavement in place	60 TMS	25.00	1,500.00	22.00	1,320.00	20.00	1,200.00
13. Concrete pavement 8" thick	245 SY	5.00	1,225.00	5.70	1,396.50	7.00	1,715.00
14. Concrete sidewalks	105 SY	3.50	367.50	4.00	420.00	4.00	420.00
15. Integral cement concrete curb, 9"x8", in place	380 LF	2.00	760.00	2.05	779.00	1.50	570.00
16. Doweled cement concrete curb, 9"x8", in place	60 LF	2.00	120.00	2.50	150.00	2.00	120.00
17. Asphaltic concrete curb in place	130 LF	3.00	390.00	2.25	292.50	2.00	260.00
18. Removing concrete curb and slab on timber structure	885 LF	5.00	4,425.00	7.75	6,858.75	13.00	11,505.00
19. Removing concrete rail, curb and slab of the reinforced concrete structure	735 LF	10.00	7,350.00	27.50	20,212.50	20.00	14,700.00
20. Removing lumber and plank	35 MFTBM	100.00	3,500.00	52.50	1,837.50	40.00	1,400.00
21. Reclaimed lumber in place	16.5 MFTBM	150.00	2,475.00	200.00	3,300.00	100.00	1,650.00
22. Untreated lumber in place	5 MFTBM	250.00	1,250.00	330.00	1,650.00	210.00	1,050.00
23. Creosoted lumber in place	62 MFTBM	400.00	24,800.00	370.00	22,940.00	400.00	24,800.00
24. Creosoted piling in place	660 LF	5.00	3,300.00	3.00	1,980.00	3.00	1,980.00
25. Concrete Class "5.0" in footings	12 CY	100.00	1,200.00	70.00	840.00	90.00	1,080.00
26. Concrete Class "6A" in place	390 CY	100.00	39,000.00	100.00	39,000.00	90.00	35,100.00
27. Reinforcing steel in place	73,350 Lbs	.20	15,670.00	.14	10,269.00	.11	8,069.00
28. Structural steel in place	24,400 Lbs	.37	9,028.00	.36	8,784.00	.40	9,760.00
29. Anchor assembly complete in place	122 EA	16.00	1,952.00	3.00	366.00	10.00	1,220.00
30. Tension rod assembly in place	122 EA	30.00	3,660.00	45.00	5,490.00	100.00	12,200.00
31. Bracket bearing seats	61 EA	25.00	1,525.00	35.00	2,135.00	30.00	1,830.00

AT 15th STREET VIADUCT AND APPROACHES
 -IMPROVING, etc.
 Ordinance No. 84382

Allen R.
 Anderson

Magdon Bros.

Butler Const. &
 Engr. Co.

CLASSIFICATION	QUANTITIES	PRICE	COST	PRICE	COST	PRICE	COST
32. Liquid rubber joint filler, in place	735 LF	.30	220.50	.30	73.50	.60	441.00
33. Relocated bridge inlet in place	2 EA	25.00	50.00	100.00	200.00	30.00	60.00
34. Pipe inlets in place	4 EA	75.00	300.00	50.00	200.00	70.00	280.00
35. Aluminum bridge railing in place	735 LF	15.00	11,025.00	14.00	10,290.00	14.00	10,290.00
36. Sheet metal fire stops in place	360 SF	1.00	360.00	1.00	360.00	.50	180.00
37. Removing and resetting existing steel poles	8 EA	130.00	1,040.00	170.00	1,360.00	160.00	1,280.00
38. Single conductor neoprene-covered cable No. 8, in place	1850 LF	.40	740.00	.21	388.50	.20	370.00
39. Single conductor neoprene-covered cable No. 6, in place	140 LF	.25	35.00	.30	42.00	.30	42.00
40. Electrical conduit 1 1/2" diameter in place	910 LF	2.00	1,820.00	1.40	1,274.00	1.40	1,274.00
41. Fuse box and feed for steel poles in place	1 EA	75.00	75.00	44.00	44.00	40.00	40.00
42. Junction box in place	1 EA	50.00	50.00	30.00	30.00	30.00	30.00
43. Gutter Inlet (side outlet)	1 EA	100.00	100.00	105.00	105.00	70.00	70.00
44. Select backfill material	10 CY	3.00	30.00	5.00	50.00	6.00	60.00
Subtotal for Bond Determination			178,033.00		177,372.05		190,313.50
DEPARTMENTAL CHARGES							
(Not to be used in determining amount of Bid Bond or Performance Bond)							
Engineering	20,000.00						
Advertising	100.00						
Traffic Div.	1,500.00						
City Light	500.00						
Total Departmental Charges			22,500.00		22,500.00		22,500.00
TOTALS			192,533.00		199,872.05		203,313.50

Limit of Assess. Preliminary Roll \$173,076.25 Revised Preliminary Est. \$173,076.25

Remarks: Four bids received, lowest three being shown above. Low bid exceeds preliminary estimate by 11.2%. Estimated departmental charges are included in the above totals. Ordinance No. 84382 appropriates \$177,000.00 from the City Street Fund to construct this improvement.

By District Engineer.

Respectfully submitted,

Approved Assistant City Engineer

W. D. BARKHUFF,
 W. E. PARKER, City Engineer