E. 45th St. Viaduct

FEDERAL EMERGENCY ADMINISTRATION OF PUBLIC WORKS
REGIONAL DIRECTOR
508 Failing Building
Portland, Oregon
December 23, 1938

RECEIVED
DEC 27 1938
CITY ENGINEERING DEPARTMENT

IN REPLY PLEASE REFER TO
ENG: HCW: bk
Docket: Wash. 1271-F
Street Improvements
East 45th St. Viaduct
Contract No. 2
Seattle, Washington

Mr. C. L. Wartelle
City Engineer
Seattle, Washington

Dear Sir:

Receipt is acknowledged of a copy of Notice of Award dated December 21, 1938, of the following contract:

General contract for construction of East 45th Street Viaduct to Western Construction Company, Incorporated of 1008 Textile Tower, Seattle, Washington, in the amount of $192,345.80.

Yours very truly,

Edward C. Kelly

E. C. Kelly
Acting Regional Director (Region 7)

For the Administrator

cc: C. O. Mannes, REI

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E. 45" St.

THE CITY OF SEATTLE
OFFICE OF SECRETARY
BOARD OF PUBLIC WORKS

SEATTLE, DEC 21 1938

To WESTERN CONSTRUCTION CO, Inc.
1000 TEXTILE TOWER - SEATTLE - WASH.

DEAR SIR: You are hereby notified that you are the successful bidder for:

CONSTRUCTING EAST 45TH STREET VIADUCT
FOR THE CITY OF SEATTLE, WASH.
P.W.A. DOCKET - WASH. 1271-F

By CONTRACT AWARDED DECEMBER 9, 1938
Special Session

under Ordinance No. [illegible], creating Local Improvement District No. [illegible]

the amount of your bid being [illegible].

Your attention is called to the fact that Sec. 15 of Art. VIII, City Charter, provides that if any bidder fails to enter into contract in accordance with his bid within ten days from the date at which he is notified that he is the successful bidder, the check accompanying his bid shall be forfeited to the City for the benefit of the "Local Improvement Fund," and the Board of Public Works shall readvertise for proposals for such work. Neither the Board nor the City Council shall have power to remit such forfeiture.

Your contract must be executed on or before DEC 31 1938

The amount of your bond will be [illegible].

Call at room 509 County-City Building to sign contract.

G. H. Roberge
Secretary.

7 Copies for PWA & City
IM 11-36 SPEAR Engr Files

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Notice of contract award and estimate, Box 3, Folder 3380, Engineering Department Miscellaneous Improvements Records (Record Series 2615-02), Seattle Municipal Archives

P. W. A. Form No. 56 (Rev. 4-27-36)

FEDERAL EMERGENCY ADMINISTRATION OF PUBLIC WORKS

Sheet 1 of 1 sheets

DETAILED ESTIMATE

Docket No. WASH. 1271 F

Location: SEATTLE State: WASHINGTON

Contract No.

Owner's name and address: City of Seattle, Seattle, Washington

Type of project: East 45th Street Viaduct

Contractor's name and address: WESTERN CONSTRUCTION CO. INC., 1008 Textile T extile Tower, Seattle, Washington

Contract price, $ (Lump sum)

Estimated cost, $ (Unit price)

ITEM No. (1)	DESCRIPTION OF ITEM (2)	NUMBER AND KIND OF UNITS (3)	ESTIMATED: LABOR COST DOLLARS (4)	MATERIAL COST DOLLARS (5)	OTHER COSTS DOLLARS (6)	TOTAL COST DOLLARS (7)
	SUBTOTALS BROUGHT FORWARD,					
1.	Clearing and grubbing	Lump	825.00	300.00	3800.00	4,925.00
2.	Foundation Excavation	1400 C.Y.	350.00	140.00	910.00	1,400.00
3.	Earthwork and subgrading (west)	51.0 C.Y.	1428.00	250.00	760.00	2,448.00
4.	Earthwork and subgrading (east)	1200 C.Y.	596.00	60.00	184.00	840.00
5.	Untreated Piling under piers	4500 L.F.	1020.00	405.00	375.00	1,800.00
6.	Creosoted Piling under piers	4680 L.F.	1076.00	2182.00	720.00	3,978.00
7.	Creosoted Piling in trestles	4000 L.F.	920.00	2100.00	620.00	3,640.00
8.	Steel Piling Under Piers	1000 L.F.	1000.00	1590.00	300.00	2,890.00
9.	Splicing Steel Piling	10 Ea.	120.00	- -	20.00	140.00
10.	Concrete in Foundations	600 C.Y.	2160.00	5568.00	1442.00	9,000.00
11.	Concrete in Retaining Walls	73 C.Y.	438.00	730.00	146.00	1,314.00
12.	Concrete in Viaduct	2751 C.Y.	23521.00	35763.00	6740.00	66,024.00
13.	Concrete in Viaduct Railing	170 C.Y.	2210.00	2210.00	340.00	4,760.00
14.	Concrete deck on timber trestle	472 C.Y.	2360.00	3010.80	- -	5,970.80
15.	Reinforcing Steel	842000 Lbs	8420.00	28980.00	7830.00	42,100.00
16.	Structural Steel	11400 Lbs.	114.00	684.00	- -	798.00
17.	26 gauge copper seals	940 Lbs.	190.00	225.00	55.00	470.00
18.	Compressed Asb. Sh. Packing	255 S.F.	10.50	117.00	- -	127.50
19.	Creosoted Lumber in Trestle	205 M	2255.00	11480.00	615.00	14,350.00
20.	Untreated Lumber in Trestle	87 M	1914.00	2001.00	348.00	4,263.00
21.	Fire Stops Timber Trestles	3 Ea.	45.00	135.00	- -	180.00
22.	1½" Conduit	660 L.F.	99.00	165.00	- -	264.00
23.	1" Conduit	320 L.F.	32.00	64.00	—	96.00
24.	Foot Base Pull Boxes	14 Ea	160.00	80.00	48.00	288.00
25.	Standard Inlets	1 Ea	3.00	12.00	- -	15.00
26.	Bridge Inlets	2 Ea	10.00	64.00	- -	74.00
27.	Special Pipe Inlets	8 Ea	16.00	96.00	16.00	128.00
28.	6" Galv. Wrought Steel	80 L.F.	54.00	98.00	- -	152.00
29.	6" Sewer Pipe for inlets	200 L.F.	200.00	52.00	48.00	300.00
30.	Catch Basins	1 Ea	27.00	48.00	- -	75.00
31.	Catch Basins, Special Top	2 Ea	54.00	116.00	- -	170.00
32.	Rebuilding Manhole	33 L.F.	198.00	99.00	- -	297.00
33.	Adjusting Manhole	3 Ea	24.00	6.00	- -	30.00
34.	Concrete Pavement, 9" thick	1120 S.Y.	448.00	1568.00	112.00	2128.00
35.	Asphaltic Concrete Pavement	215 S.Y.	86.00	322.00	22.00	430.00
36.	Extra Concrete under Pavement	10 C.Y.	20.00	70.00	- -	90.00
37.	Integral Concrete Curb, Type A	840 L.F	354.00	420.00	- -	774.00
38.	High Curb, Type B, 24" Face	80 L.F	45.00	55.00	- -	100.00
39.	Special Wood Curb	200 L.F.	36.00	84.00	—	120.00
40.	Brick Gutter Re-laid	3 S.Y.	12.00	6.00	- -	18.00
41.	Concrete Sidewalks	180 S.Y	72.00	252.00	- -	324.00
42.	Warning Buoons	2 Ea.	30.00	290.00	- -	320.00
43.	Gravel Fill Back of Walls	10 C.Y.	15.00	15.00	- -	30.00
44.	Drainage Ditch	700 L.F	350.00	- -	- -	350.00
45.	Oil Surface Roadway	325 S.Y	97.50	195.00	- -	292.50
46.	Asphaltic Concrete Patching	30 S.Y	15.00	15.00	- -	30.00
	TOTALS,		53,434.00	99420.80	28451.00	178,295.80

WESTERN CONSTRUCTION CO., Inc.

Approved by: Geo Johnson (Contractor) Date DEC 12 1934

Approved by: (Owner's representative) Date 12-12-34 Approved by: (Regional Director, P. W. A.) Date DEC 14 1934

265938

CONFIDENTIAL

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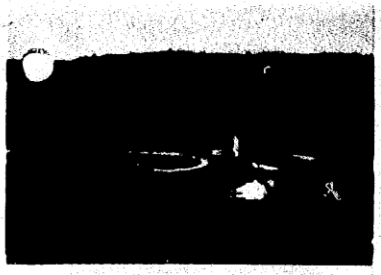
http://www.seattle.gov/CityArchives/Exhibits/45viaduct/doclist.htm

Notice of contract award and estimate, Box 3, Folder 3380, Engineering Department Miscellaneous Improvements Records (Record Series 2615-02), Seattle Municipal Archives

DIABLO DAM OF SEATTLE'S MUNICIPALLY OWNED LIGHT AND POWER SYSTEM

MUNICIPALLY OWNED TRANSPORTATION SYSTEM

City of Seattle



SOURCE OF SEATTLE'S MUNICIPALLY OWNED WATER SUPPLY

DEPARTMENT OF PUBLIC WORKS
511 COUNTY-CITY BUILDING
G. W. ROBERGE, SECRETARY

RECEIVED
NOV 7 - 1938
CITY ENGINEERING DEPARTMENT

November 3, 1938.

RE: Plans & Specifications.

Mr. C. L. Wartelle,
City Engineer.

Dear Sir:

The following plans and specifications laid before the Board of Public Works today were approved:

EAST 45TH STREET — VIADUCT
ORDINANCE 65629

Respectfully yours,

BOARD OF PUBLIC WORKS

G. W. Roberge - Secy.

GWR:G
cc Mr. Piper
Mr. LeBlond
Miss Lee

PNR
JHQ
JAD
BDH
J.B.T.
HRB
F.R.
RWB

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