

SUBJECT: AUTHORIZATION TO ADVERTISE FOR BIDS – TRANSIT FIBER OPTIC CONDUIT INSTALLATION PROJECT

SOURCE: Public Works Department - Engineering Division

COMMENT: Plans and Project Manual have been prepared for the Transit Fiber Optic Conduit Installation Project. The project consists of furnishing and installing 2-inch underground conduit, pull boxes and related appurtenances, all of which is specified within the contract documents. The project will provide a means to install fiber optics between the City's Telecommunications Office and the Transit Center. Division Street, Mill Avenue and Hockett Street is the route between the stated terminuses.

The estimated probable cost for the project is \$78,465 with an additional \$7,846.50 required for the construction contingency (10%). An additional \$3,923.25 is required for construction management, quality control and inspection. The total estimated cost associated with the project is \$90,234.75. An Estimate of Probable Cost is attached for Council's review.

The Plans and Project Manual have been completed and are available in the La Barca Conference Room for Council's review.

Funding was approved in the 2013/2014 Annual Budget. Funds for the installation of the Transit Fiber Optic Conduit will come from Proposition 1B Funds as appropriated by Council June 4, 2013.

RECOMMENDATION: That City Council:

1. Approve staff's recommended plans and project manual; and
2. Authorize staff to advertise for project bids.

ATTACHMENTS: Estimate of Probable Cost
Locator Map

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Dir BSZ Appropriated/Funded MS CM

Item No. 3

BASE BID					
Item	Description	Quantity	Unit	Unit Price	Amount
1.	Mobilization and Demobilization	1	L.S.	\$ 10,000.00	\$ 10,000.00
2.	Traffic Control	1	L.S.	\$ 5,000.00	\$ 5,000.00
3.	Clearing and Grubbing	1	L.S.	\$ 5,000.00	\$ 5,000.00
4.	Potholing	1	L.S.	\$ 5,000.00	\$ 5,000.00
5.	2" dia. PVC Conduit (inclusive of trenching/warning tape, bedding)	1359	L.F.	\$ 15.00	\$ 20,385.00
6.	Install B2436 Box Christy Boxes 36" Deep	4	E.A.	\$ 1,000.00	\$ 4,000.00
7.	15' Boring	15	LF	\$ 100.00	\$ 1,500.00
8.	Concrete Replacement	34.25	SF	\$ 11.68	\$ 400.00
9.	Furnish and Install AC Pavement Trench Patch	1359	L.F.	\$ 20.00	\$ 27,180.00
				Subtotal	\$ 78,465.00
				10% Contingency	\$ 7,846.50
				Total Bid	\$ 86,311.50

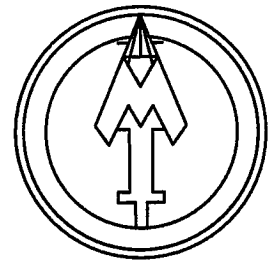
Vicente Salas 2-26-14
 Project Manager Date

Michael K. Reed 2/26/2014
 City Engineer Date

B. Rodriguez 2/26/14
 Public Works Director Date

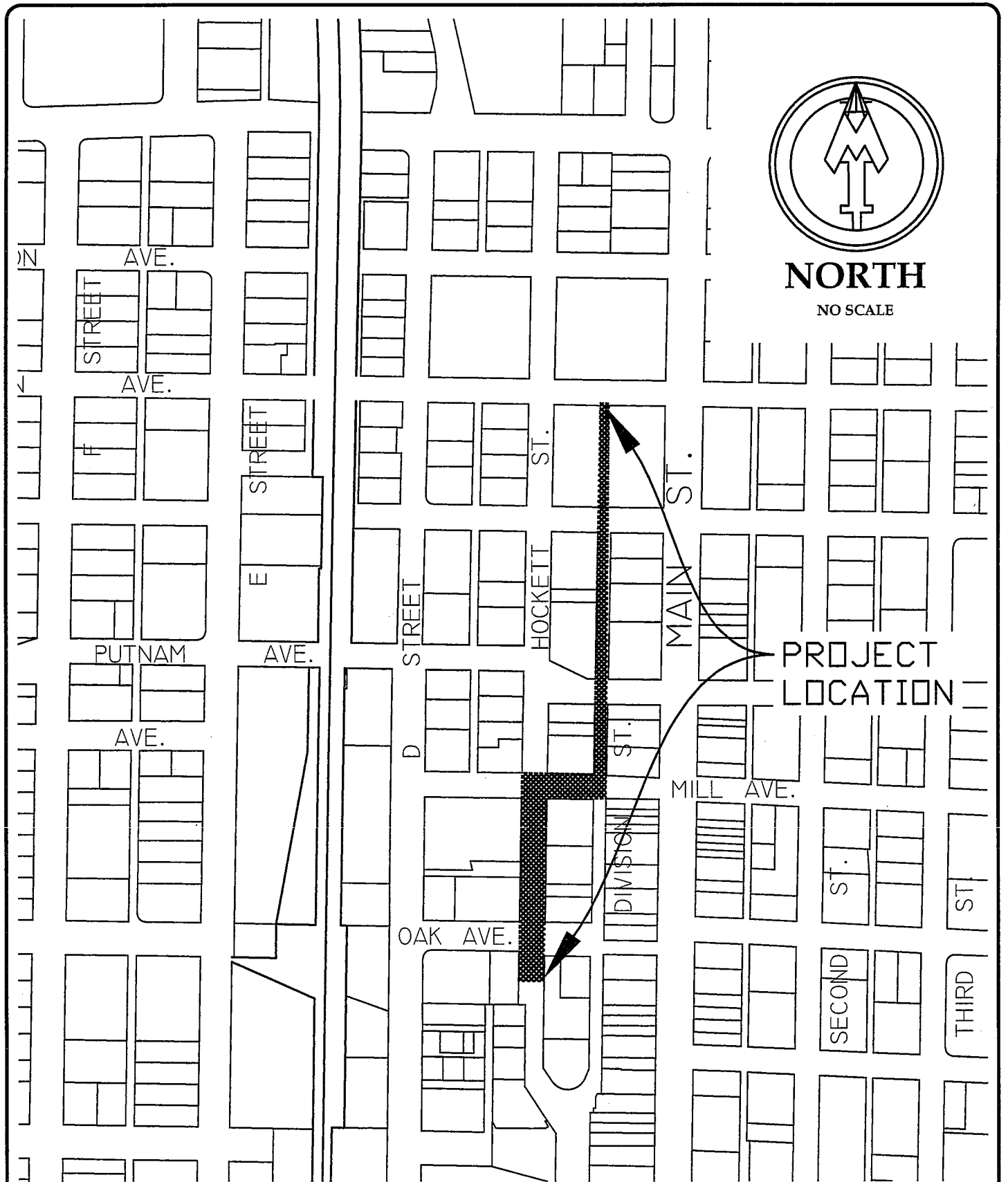
J. Ari 02/26/14
 City Manager Date





NORTH

NO SCALE



CITY OF PORTERVILLE

ENGINEERING DIVISION

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PORTERVILLE, CA. 93257
(559) 782-7462

**Transit Fiber Optic
Conduit Installation
Locator Map**