

SUBJECT: AUTHORIZATION TO ADVERTISE FOR BIDS – CHASE PARK IMPROVEMENT PROJECT

SOURCE: Public Works Department - Engineering Division

COMMENT: Plans and Project Manual have been prepared for the Chase Park Improvement Project and are available in the La Barca Conference Room for Council's review. The project will be located on a 2.33 acre parcel on the north side of E. Chase Avenue west of S. Plano Street. Park elements include a pedestrian trail along the park perimeter, combination soccer/softball field, basketball court, picnic arbors, play equipment, shade sails, soft rubber tile surfacing, water spray park splash pad, irrigation, landscaping, unisex restroom, lighting and appurtenances.

The Estimate of Probable Cost for construction is \$1,026,812.75 with an additional \$51,340.64 required for construction contingency (5%). An additional \$541,494.00 of equipment will be pre-purchased by the City including the play equipment, water spray park splash pad, shade sails, restroom building, soft rubber tile surfacing and new Southern California Edison service fees. The Contractor will coordinate scheduling and installation of the City purchased equipment.

Omni Means will provide construction management/inspection services with oversight by the City as approved by City Council on May 7, 2013. The City's on-call consulting firm, Consolidated Testing, will provide quality control testing. It is anticipated that \$116,000 is required for construction management, quality control and inspection services.

The total estimated probable cost for construction, 5% contingency, construction management, inspection, quality control and pre-purchased equipment by the City is \$1,735,647.39.

Funding for the project is from Proposition 84 2006 Safe Drinking Water Bond Act grant as approved in the 2013/2014 Annual Budget.

RECOMMENDATION: That the City Council:

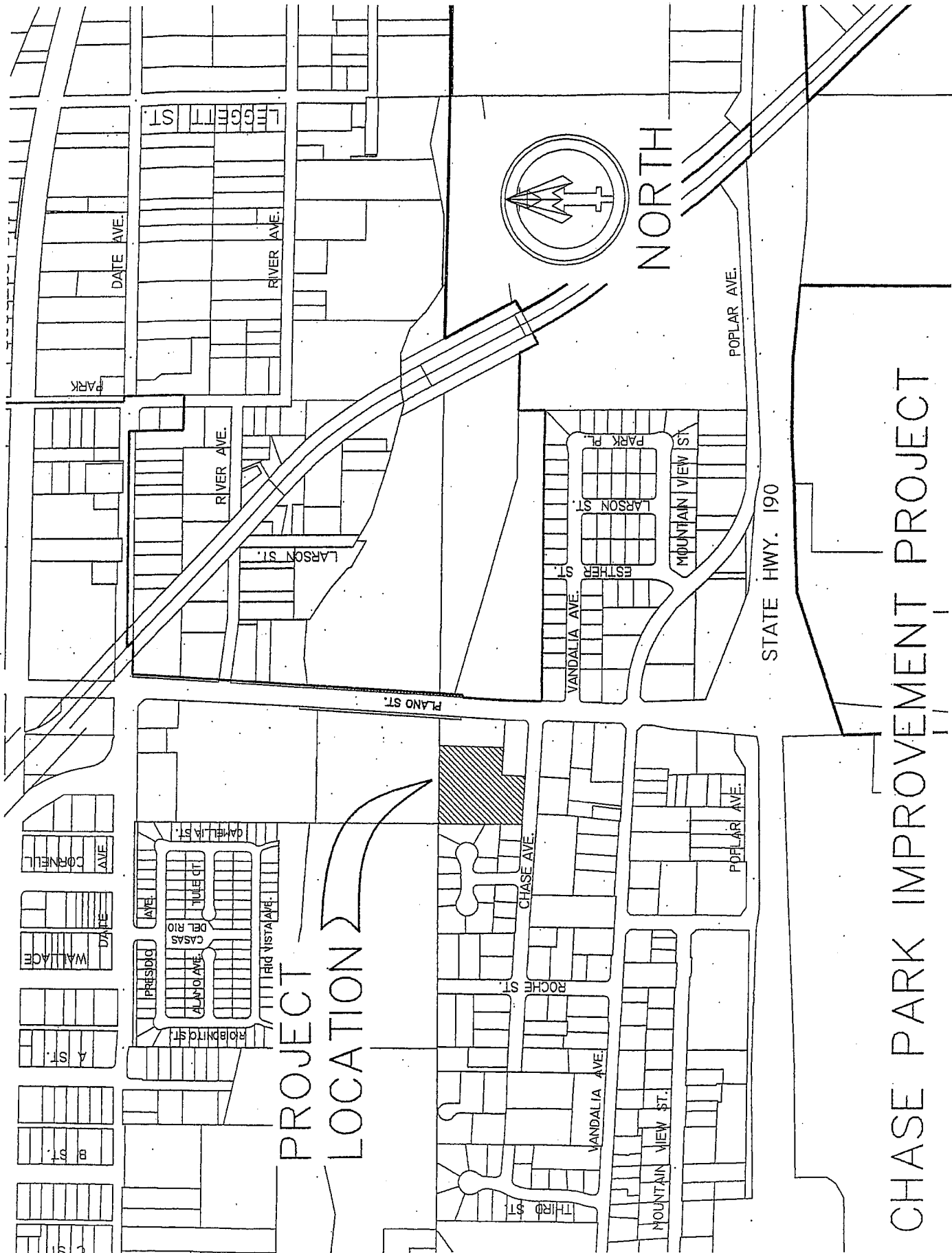
1. Approve Staff's recommended plans and project manual; and
2. Authorize Staff to advertise for bids on the project.

ATTACHMENTS: Locator Map
Estimate of Probable Cost

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Dir B82 Appropriated/Funded MB CM J

Item No. 1



PROJECT
LOCATION

CHASE PARK IMPROVEMENT PROJECT

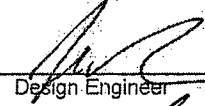
Chase Park Improvements Project
 City of Porterville, Engineer's Estimate

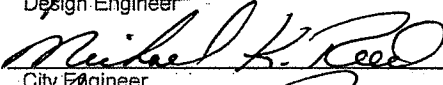
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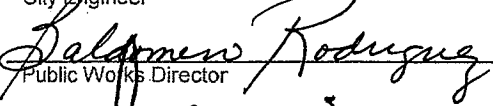
Estimate - Chase Park

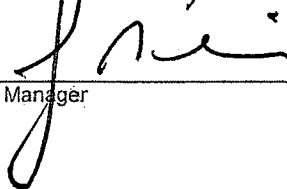
TOTAL BID					
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization and Demobilization	1	LS	\$ 25,000.00	\$ 25,000.00
2	Traffic & Pedestrian Control	1	LS	\$ 5,000.00	\$ 5,000.00
3	Prepare and Maintain Storm Water Pollution Prevention Plan (SWPPP) and Construction Site Measures	1	LS	\$ 12,000.00	\$ 12,000.00
4	Prepare and Maintain Dust Control Plan	1	LS	\$ 2,500.00	\$ 2,500.00
5	Coordination and Scheduling for the installation of the Play Equipment purchased by the City	1	LS	\$ 250.00	\$ 250.00
6	Coordination and Scheduling for the installation of the Splash Pad purchased by the City	1	LS	\$ 250.00	\$ 250.00
7	Coordination and Scheduling for the installation of the Soft Rubber Tiles purchased by the City	1	LS	\$ 250.00	\$ 250.00
8	Coordination and Scheduling of the installation of the Shade Sails purchased by the City	1	LS	\$ 250.00	\$ 250.00
9	Coordination and Scheduling for the installation of Prefabricated Restroom Building purchased by the City	1	LS	\$ 250.00	\$ 250.00
10	Clearing, Grubbing & Demolition	1	LS	\$ 40,000.00	\$ 40,000.00
11	Excavation, Earthwork & Grading	1	LS	\$ 100,000.00	\$ 100,000.00
12	Furnish & Install Lighting System/Electrical	1	LS	\$ 113,000.00	\$ 113,000.00
13	Signing, Striping, & Pavement Markings	1	LS	\$ 5,000.00	\$ 5,000.00
14	Furnish & Install Basketball Hoop	1	EA	\$ 3,200.00	\$ 3,200.00
15	Furnish & Install Backstop	1	EA	\$ 18,800.00	\$ 18,800.00
16	Furnish & Install Americana Shelter Systems Meramec 20'x30' Picnic Arbor (not including concrete)	2	EA	\$ 60,000.00	\$ 120,000.00
17	Furnish & Install 4' Bench	12	EA	\$ 1,200.00	\$ 14,400.00
18	Furnish & Install Concrete Bench	48	LF	\$ 200.00	\$ 9,600.00
19	Furnish & Install 8' Table, ADA Compliant	2	EA	\$ 1,600.00	\$ 3,200.00
20	Furnish & Install 6' Table	6	EA	\$ 1,500.00	\$ 9,000.00
21	Furnish & Install Grill	2	EA	\$ 1,200.00	\$ 2,400.00
22	Furnish & Install Trash Cans	4	EA	\$ 1,000.00	\$ 4,000.00
23	Furnish & Install 4" Thick Concrete (Shall include Trail, Sidewalk, Flatwork, Arbor Pad, Basketball Court, & Playground Pad)	21365	SF	\$ 6.00	\$ 128,190.00
24	Furnish & Install 6" Thick Concrete for Splash Pad w/ #3 @ 12" O.C.	2018	SF	\$ 10.00	\$ 20,180.00
25	Furnish & Install Aggregate Base Class II	84	CY	\$ 35.00	\$ 2,940.00
26	Furnish & Install 6" Thick Concrete for Parking Lot	6110	SF	\$ 8.00	\$ 48,880.00
27	Furnish & Install 6" Thick Concrete for City Std. C-5 Alley Approach	335	SF	\$ 8.00	\$ 2,680.00
28	Furnish & Install Detectable Warning Surface	1	EA	\$ 600.00	\$ 600.00
29	Furnish & Install Drinking Fountain	1	EA	\$ 5,000.00	\$ 5,000.00
30	Furnish & Install 4" PVC Storm Drain Line	32	LF	\$ 24.00	\$ 768.00
31	Furnish & Install 6" PVC Storm Drain Line	212	LF	\$ 30.00	\$ 6,360.00
32	Furnish & Install Trench Drain	20	LF	\$ 40.00	\$ 800.00
33	Furnish & Install Storm Drain Flared End Section	1	EA	\$ 400.00	\$ 400.00
34	Furnish & Install V64 Area Drain	6	EA	\$ 950.00	\$ 5,700.00
35	Furnish & Install 4" Sanitary Sewer Line	63	LF	\$ 40.00	\$ 2,520.00
36	Furnish & Install 1" Water Line	27	LF	\$ 10.00	\$ 270.00
37	Furnish & Install 1-1/2" Water Line	106	LF	\$ 15.00	\$ 1,590.00
38	Furnish & Install 2" Water Line	25	LF	\$ 20.00	\$ 500.00
39	Furnish & Install 2" Water Meter	1	EA	\$ 3,000.00	\$ 3,000.00
40	Furnish & Install 2" Backflow Preventer (includes Protective Cage)	2	EA	\$ 3,500.00	\$ 7,000.00
41	Furnish & Install 3" Water Meter	1	EA	\$ 5,500.00	\$ 5,500.00
42	Furnish & Install 3" Backflow Preventer (includes Protective Cage)	1	EA	\$ 5,500.00	\$ 5,500.00
43	Furnish & Install Fittings (Water)	1	LS	\$ 2,500.00	\$ 2,500.00
44	Furnish & Install Fire Hydrant Assembly	1	EA	\$ 3,500.00	\$ 3,500.00
45	Furnish & Install Utility Boxes	3	EA	\$ 300.00	\$ 900.00
46	Furnish & Install Barrier Curb	337	LF	\$ 25.00	\$ 8,425.00

47	Furnish & Install Curb & Gutter	39	LF	\$ 30.00	\$ 1,170.00
48	Pavement Patching	195	SF	\$ 10.00	\$ 1,950.00
49	Furnish & Install Trash Enclosure Area (includes Trash Enclosure, Concrete Curb, Concrete Slab, Gates)	1	LS	\$ 20,000.00	\$ 20,000.00
50	Furnish & Install 8" Block Wall	348	LF	\$ 85.00	\$ 29,580.00
51	Furnish & Install Bike Rack	1	EA	\$ 400.00	\$ 400.00
52	Furnish & Install Kiosk Sign	1	EA	\$ 1,500.00	\$ 1,500.00
53	Furnish & Install Trail Head Marker	4	EA	\$ 2,000.00	\$ 8,000.00
54	Furnish & Install 6" Wide Mowstrip	175	LF	\$ 15.00	\$ 2,625.00
55	Furnish & Install 12" Wide Mowstrip w/ Wrought Iron Fence	160	LF	\$ 45.00	\$ 7,200.00
56	Furnish & Install Concrete Curb at Soft Rubber Tile	133	LF	\$ 25.00	\$ 3,325.00
57	Furnish & Install Concrete Curb at Soft Rubber Tile w/ Wrought Iron Fence	195	LF	\$ 45.00	\$ 8,775.00
58	Furnish & Install Landscaping	1	LS	\$ 63,500.00	\$ 63,500.00
59	Furnish & Install River Rock for Bioswale	45	CY	\$ 45.00	\$ 2,025.00
60	Furnish & Install Drainage Soil for Bioswale	270	CY	\$ 35.00	\$ 9,450.00
61	Furnish & Install Irrigation Clock	1	EA	\$ 23,085.00	\$ 23,085.00
62	Furnish & Install Booster Pump & Backflow Preventer (Irrigation)	1	EA	\$ 33,000.00	\$ 33,000.00
63	Furnish & Install Irrigation System	1	LS	\$ 21,000.00	\$ 21,000.00
64	Furnish & Install Hydroseeding	51495	SF	\$ 0.05	\$ 2,574.75
65	Furnish & Install Temporary Fencing	560	LF	\$ 10.00	\$ 5,600.00
66	Construction Staking	1	LS	\$ 30,000.00	\$ 30,000.00
Chase Park Subtotal					\$ 1,026,812.75
5% Constr. Contingency					\$ 51,340.64
Total					\$ 1,078,153.39


 Design Engineer 9/16/13
 Date


 City Engineer 9/16/2013
 Date


 Public Works Director 9/11/2013
 Date


 City Manager 09/11/13
 Date