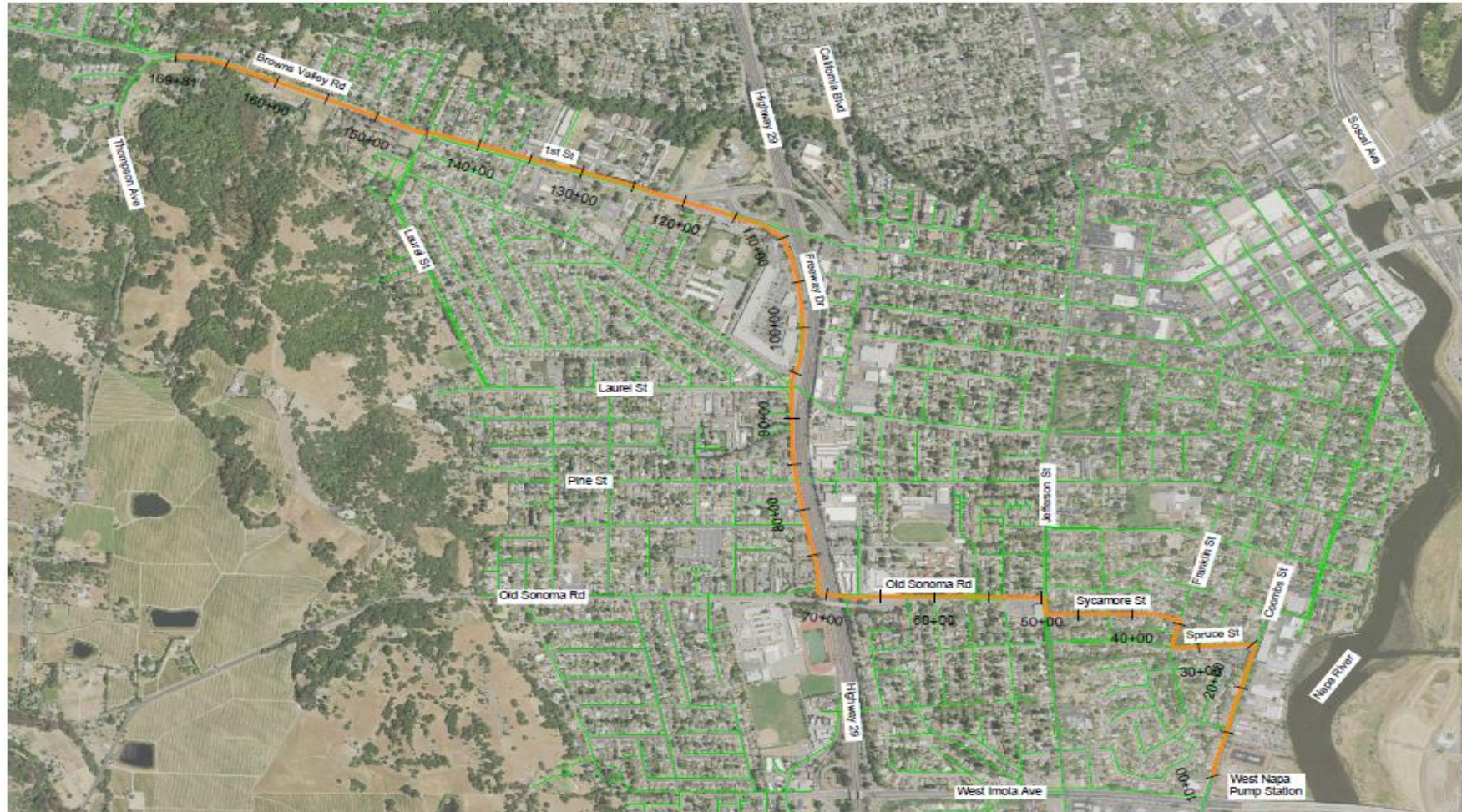
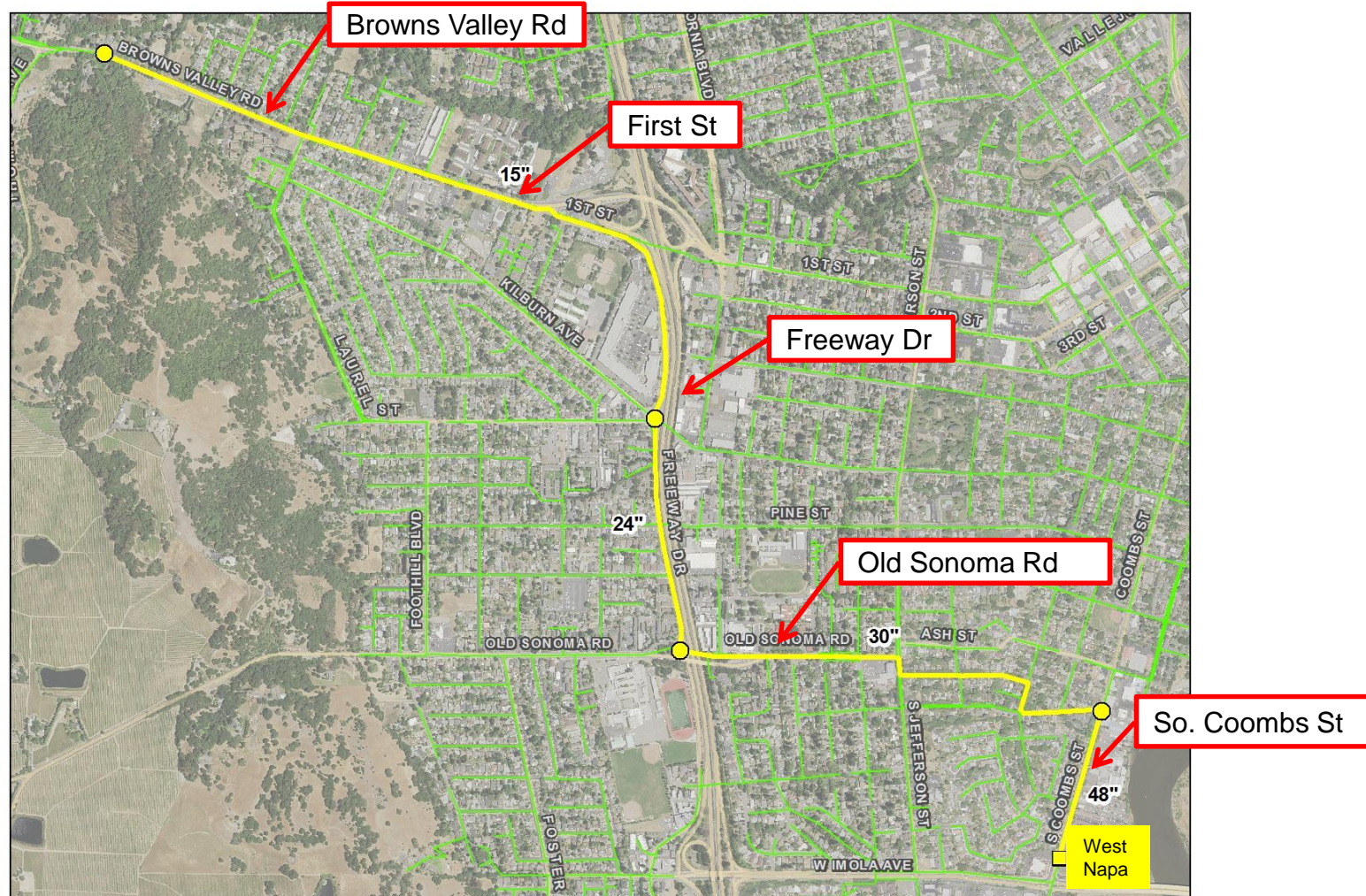


# Browns Valley Trunk Project (CIP 14703)





# Project Alignment





# Bid Results

Contractor	Base Bid	Deduct	Total
JMB Construction	\$20,971,678.00	\$(463,926)	<b>\$20,507,752.00</b>
Anvil Builders	\$21,294,920.00	\$0	\$21,294,920.00
Ghilotti Construction	\$23,173,140.50	\$0	\$23,173,140.50
Ranger Pipelines	\$24,132,388.50	\$0	\$24,132,388.50



# Bid Deduct

- Open Cutting approximately 1387 LF of 30” pipe on Old Sonoma Road from Hartson to County Health and Human Services campus vs microtunneling (deduct is for open cut).
  - Approximately the same time to construct
  - More properties effected but for a shorter period of time
    - HHS is no longer operating so the impact of open cut is greatly reduced
  - No specialty inspection required
  - More dust and construction noise
  - Increase in possible utility conflicts

Savings to rate payers of \$463,926 for bid deduct



# Project Costs

Browns Valley Trunk Project Costs	
Design	\$ 1,676,091
Construction	\$20,507,752
Engineering Services During Construction	\$ 522,720
CM and Inspection	\$ 2,811,916
Other (permits, leases, staff time, etc.)	\$ 116,000
<b>BVT Total</b>	<b>\$25,634,479</b>
West Napa Pump Station Project Costs	
Design	\$ 1,203,703
Construction	\$ 7,662,305
Engineering Services During Construction	\$ 299,769
CM and Inspection	\$ 1,251,434
Other (permits, easements, staff time, etc.)	\$ 52,450
<b>WNPS Total</b>	<b>\$10,469,661</b>
<b>BVT and WNPS Total</b>	<b>\$36,104,140</b>
Loan forgiveness (GPR)	\$ (4,000,000)
<b>Total (net)</b>	<b>\$32,104,140</b>





# Schedule

Milestone	Date
Notice of Determination (CEQA)	March 1, 2018
Outreach	Summer-Fall 2018
SRF Funding Approval	Dec 2019
Bidding	Jan-Feb 2020
Contract Award	Mar 2020
Outreach (pre-construction)	Apr 2020
Construction Begins	Spring 2020
Construction Completion	Fall 2021



# Staff Recommendation

Award the construction contract (base bid and bid deduct) for the Browns Valley Trunk Project (CIP 14703) to JMB Construction Inc. for the amount of \$20,507,752 and authorize the General Manager to execute the Agreement with the Contractor and issue the Notice to Proceed, when appropriate