



CA LIC# 699177
DIR# 1000548528
SB CERT# 2017512

PROPOSAL

August 3, 2023

Joy Reggiardo-GM
CECSD
PO Box 171
Shingle Springs, CA 95682

RE: 3066 Flying C Road Culvert repair estimate

We hereby propose to furnish all material, labor and equipment necessary to complete repairs as per the following scope of work based on Dokken Engineering report dated July 24th, 2023.

CULVERT SPALL REPAIR 60SF

- Clear and grub an area for access to the culvert.
- Install scaffolding platform under the entire culvert.
- Plastic off deck and set dust screen at ends of platform.
- Remove delaminated concrete from three areas marked on the plans, clean rebar, and coat with rust inhibitor.
- Sawcut perimeter of repair area and demo out for a conditioned edge.
- Install repair material into prepared areas and finish to match existing as close as possible.
- After repairs are completed demobilize off project.

Price for the above scope of work is \$71,340.00

EPOXY INJECTION 60LF

- Clean cracks of laitance and debris.
- Set injection ports (8" to 12" apart) and seal with epoxy.
- After epoxy sets inject cracks with a positive displacement pump to fill crack and achieve port to port communication.
- After epoxy cures remove ports and cap seal and dispose of.

Price for the above scope is \$9,000.00



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Additional estimated costs-

- | | |
|--|-------------|
| • Permits City/County/State | \$5,000.00 |
| • Additional engineering if needed | \$5,000.00 |
| • Wrought iron fencing 30lf | \$9,000.00 |
| • Inspection and testing | \$5,000.00 |
| • Core drilling two locations | \$2,500.00 |
| • Contingency for additional spall repair or injection | \$15,000.00 |

NOTES:

1. *Price based on one move in working regular hours.*
2. *Clear access to all work areas shall be provided.*
3. *Permits, inspections, testing, engineering etc. are excluded.*
4. *Spall repair not to exceed 60sf @ max depth of 3" or 15CF. Additional spall repair will be billed at \$1,100.00 per CF.*
5. *Epoxy injection not to exceed 60lf. Additional epoxy injection will be billed at \$150.00 per LF.*
6. *The estimated time of construction to be 4 weeks.*
7. *Price based on a non-prevailing wage project.*
8. *Items not specifically identified on estimate are excluded.*
9. *Terms: Net 15 days.*
10. *Estimate good for 60 days.*

Sincerely,

Tim Sholl