REPORT TO CITY COUNCIL

DATE: SEPTEMBER 28, 2016

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: GREG RAMIREZ, CITY MANAGER

BY: RAMIRO ADEVA, DIRECTOR OF PUBLIC WORKS/CITY ENGINEER 📿

SUBJECT: NOTICE OF COMPLETION FOR THE MEDEA CREEK RESTORATION

PROJECT; NIB 15-03

On June 10, 2015, the City Council authorized the contract award for the Medea Creek Restoration Project; NIB 15-03, to Los Angeles Engineering, Inc., in the amount of \$1,407,435. With the project now completed, staff may proceed in submitting the final paperwork necessary to request the release of the remaining Proposition 84 Funds in order for the City to be reimbursed for the work completed.

The original scope of work consisted of removing approximately 425 linear feet of concrete channel and constructing a natural channel stabilized with native vegetation, boulders and log structures. In addition, a pedestrian bridge was installed to provide pedestrian connectivity from Kanan Road to Chumash Park. To prevent minor flooding of private property during a 100-year storm, a four (4) foot high retaining wall was proposed to be constructed adjacent to, but outside of, the private parcels.

After construction had commenced, residents voiced concerns about privacy and safety with the installation of the new public trail in close proximity to their backyards. As a result, staff determined increasing the retaining wall height by 3-4 feet would:

- Deter trespassing and/or loitering.
- Provide extra protection for the properties against flooding by increasing the channel's capacity.
- Provide residents the opportunity to utilize portions of their sloped rear yards.

There were a total of twelve (12) change orders during the project (attachment), totaling \$319,141.63. The revision to the retaining wall accounted for two (2) of the change orders, totaling \$147,550.64; while an additional \$143,583.94 was required for the hauling off of unanticipated ground water.

In addition to the above construction costs, there were ancillary project costs not included in the construction contract. Those costs included construction engineering (Questa), environmental monitoring (Rincon), permitting and inspection fees, public outreach, and other miscellaneous costs. Therefore, the total cost to complete all remaining construction, plus all ancillary construction items, were as follows:

| TOTAL CONSTRUCTION COSTS: | \$1,985,733,69 |
|-------------------------------|----------------|
| Ancillary project costs | \$ 259,157.06 |
| Los Angeles Engineering costs | \$1,726,576.63 |

The project budget included \$1,218,750 of Proposition 84 Funds, \$350,000 of General Funds, \$81,287 of Measure R Funds for oak tree mitigation associated with the Agoura Road Widening Project, and \$365,000 from former Third District Supervisor Zev Yaroslavsky of the Los Angeles County Board of Supervisors, for a total of \$2,015,037.

The work was completed within budget, performed to the satisfaction of staff, and is expected to serve the community well for many years to come.

RECOMMENDATION

Staff respectfully recommends the City Council:

- 1. Approve and accept as complete the work of Los Angeles Engineering, Inc., for the Medea Creek Restoration Project; NIB 15-03.
- 2. Authorize the Director of Public Works/City Engineer to sign the Notice of Completion for the project and authorize the City Clerk to forward the Notice of Completion to the County Recorder for recordation.

Attachment: Medea Creek Restoration Project Change Orders
Notice of Completion

Medea Creek Restoration Project Change Orders

| Change Order | Description | Amount | |
|--------------|---|----------------|--|
| | Haul off and dispose ground water | \$143,583.94 | |
| 2 | Metered ground water discharge to sewer | \$ 2,410.05 | |
| 3 | Color concrete steps | \$ 2,677.50 | |
| 4 | Keystone wall- Increase height | \$143,289.81 | |
| 5 | Substitute oak tree size | \$ 18,332.93 | |
| 6 | Additional straw wattles | \$ 1,606.21 | |
| 7 | Change finish of chain link and posts | \$ 4,819.50 | |
| 8 | Repair and replace existing irrigation main | \$ 2,776.03 | |
| 9 | Additional square footage for Keystone wall | \$ 4,260.83 | |
| 10 | Trucking import soil | \$ 8,992.97 | |
| 11 | Header for DG trail | \$ 7,113.73 | |
| 12 | Credit for landscape maintenance, | \$ (8,000.00) | |
| | Sewer repair reimbursement, | \$ (61,035.00) | |
| CYFill Fill | Direct office delay costs, | \$ 24,313.13 | |
| | Concrete quantity adjustment. | \$ 24,000.00 | |
| | Total | \$319,141.63 | |

RECORDING REQUESTED BY AND WHEN RECORDED MAIL TO:

NAME STREET ADDRESS CITY, STATE, ZIP CITY OF AGOURA HILLS 30001 Ladyface Court Agoura Hills, CA 91301

SPACE ABOVE THIS LINE FOR RECORDER'S USE

NOTICE OF COMPLETION

| | The undersigned is owner or corp | porate officer of the o | wner of the interest or estate | stated below in the property hereinafter of | described: | | |
|------------------|--|---|--|--|--|--|--|
| 2. | The full name of the owner is | CITY OF AGOUR | RA HILLS | | | | |
| 3. | The full address of the owner is | The full address of the owner is 30001 LADYFACE COURT, AGOURA HILLS, CA 91301 | | | | | |
| 4. | | | | | | | |
| | (IF O | THER THAN FEE, STRIKE "IN | FEE" AND INSERT, FOR EXAMPLE, "PUT | RCHASER UNDER CONTRACT OF PURCHASE, OR "LESSE | 3F') | | |
| 5. | The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are: | | | | | | |
| | NAMES | | | ADDRESSES | | | |
| 6. | The full names and full addresses or improvements herein referred | s of the predecessors to: | in interest of the undersigned | I, if the property was transferred subseque | ent to the commencement of the work | | |
| | NAMES | | | ADDRESSES | | | |
| | County of Los Angeles | | 900 | South Freemont Avenue, Alhambra, CA | 01903_1331 | | |
| | | | | | | | |
| 8. | *Medea Creek Restoration I | Project, NIB 15-03 v, for such work of in | INSERT "NONE") | *September 28, 2016. ngeles Engineering , Inc. | The work done was: | | |
| 7. 8. 9. | *Medea Creek Restoration I | Project, NIB 15-03 v, for such work of in MPROVEMENT AS A WHOLE, of improvement was | insert none") completed is in the City of | | (DATE OF CONTRACT) | | |
| 8. 9. | *Medea Creek Restoration I The name of the contractor, if any (IF NO CONTACTOR FOR WORK OF II) The property on which said work | Project, NIB 15-03 A, for such work of in MPROVEMENT AS A WHOLE, of improvement was 3 Chumash Park (555 Derty is **None. | INSERT "NONE") completed is in the City of 0 Medea Valley Drive). | ngeles Engineering , Inc. | (DATE OF CONTRACT) | | |
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| 9. Dated i, the | *Medea Creek Restoration I The name of the contractor, if any (IF NO CONTACTOR FOR WORK OF II) The property on which said work Concrete flood channel abutting The street address of said property * undersigned, say: I am the | Project, NIB 15-03 A, for such work of in MPROVEMENT AS A WHOLE, of improvement was 3 Chumash Park (555 Derty is **None. | insert "NONE") completed is in the City of 0 Medea Valley Drive). If NO STREET ADDRESS HAS BEEN OF 1. City Clerk (SIGNATURE OF OWN VERIFICATION) Director of Public Worl "MANAGER OF", "PARTNER OF", "OW | Agoura Hills, County of Los Angeles, FICIALLY ASSIGNED, INSERT "NONE".) THER OR CORPORATE OFFICER OF OWNER NAMED IN PARKS/ City Engineer , the declarant of | (DATE OF CONTRACT) California and described as follows: AGRAPH 2 OR HIS AGENT) of the foregoing notice of completion; | | |
| 9. Oated have | *Medea Creek Restoration I The name of the contractor, if any (IF NO CONTACTOR FOR WORK OF II) The property on which said work Concrete flood channel abutting The street address of said property * undersigned, say: I am the | Project, NIB 15-03 A, for such work of in MPROVEMENT AS A WHOLE, of improvement was 3 Chumash Park (555 Derty is **None. | insert "NONE") completed is in the City of 0 Medea Valley Drive). If NO STREET ADDRESS HAS BEEN OF 1. City Clerk (SIGNATURE OF OWN / ERIFICATION) Director of Public Worl, "MANAGER OF", "PARTNER OF", "OW thereof; the same is true of meaning the same of th | Agoura Hills, County of Los Angeles, FICIALLY ASSIGNED, INSERT "NONE".) FIER OR CORPORATE OFFICER OF OWNER NAMED IN PAR KS/ City Engineer , the declarant of the corporation of the c | (DATE OF CONTRACT) California and described as follows: AGRAPH 2 OR HIS AGENT) of the foregoing notice of completion; | | |
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