

COMMUNITY DEVELOPMENT AGENCY

TRANSPORTATION DIVISION

http://www.edcgov.us/DOT/

PLACERVILLE OFFICES: MAIN OFFICE: 2850 Fairlane Court, Placerville, CA 95667 (530) 621-5900 / (530) 626-0387 Fax

CONSTRUCTION & MAINTENANCE: 2441 Headington Road, Placerville, CA 95667 (530) 642-4909 / (530) 642-0508 Fax LAKE TAHOE OFFICES:

ENGINEERING: 924 B Emerald Bay Road, South Lake Tahoe, CA 96150 (530) 573-7900 / (530) 541-7049 Fax

MAINTENANCE: 1121 Shakori Drive, South Lake Tahoe, CA 96150 (530) 573-3180 / (530) 577-8402 Fax

DATE: May 11, 2015

TO: All Prospective Bidders

SUBJECT: Addendum No. 2 Montgomery Estates Area 3 Erosion Control Project Contract No. PW 14-31077, Project No. 95172

Submit proposals for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are essential parts of the Contract.

ITEM NO.	LOCATION, PAGE, OR DRAWING NO.	DESCRIPTION OF CHANGE
2.01	Special Provisions §5-1.20B(1) (page SP-12); Appendix C	In section 5-1.20B(1) replace bulleted Items 1 and 3 with the following: 1. Tahoe Regional Planning Agency Permit, <u>No. 520-</u> <u>101-00, TRPA File #EIPC2014-0014</u> . (See Appendix C1) – Attachment A
		 City of South Lake Tahoe Encroachment Permit, <u>EN15030</u>. (See Appendix C3) – Attachment B

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Holders who have already mailed their proposal can contact Patty Scott at (530) 573-7900 (email: patricia.scott@edcgov.us) or Daniel Kikkert at (530) 573-7914 (email: dan.kikkert@edcgov.us) to arrange return of their proposal.

Inform all suppliers and subcontractors as necessary.

The Community Development Agency, Transportation Division is only sending this addendum by posting on QuestCDN's website at: <u>https://www.questcdn.com/.</u>

Montgomery Estates Area 3 Erosion Control Project Contract No. PW 14-31077, CIP No. 95172 Addendum No. 2 County of El Dorado Page 1 of 2

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If you are not a Contract Documents Holder, but request a set of documents to bid on this project, you must comply with the requirements of this addendum when submitting your bid.

Attachments:

Attachment A TRPA Permit

Attachment B

City of South Lake Tahoe Encroachment Permit

-12 pages - 6 pages

End of Addendum No. 2

Recommended by: John Kahling Deputy Director, Headington Engineering Unit

N

Approved by: Steven M. Pedretti Community Development Agency Director

Date

Montgomery Estates Area 3 Erosion Control Project Contract No. PW 14-31077, CIP No. 95172 Addendum No. 2 County of El Dorado Page 2 of 2



Mail PO Box 5310 Stateline, NV 89449-5310 Location 128 Market Street Stateline, NV 89449 Contact Phone: 775-588-4547 Fax: 775-588-4527 www.trpa.org



PERMIT

PROJECT DESCRIPTION: Montgomery Estates Area 3 Erosion Control Project (EIP # 01.01.01.28)

TRPA PROJECT NUMBER: 520-101-00

FILE #: EIPC2014-0014

PERMITTEE(S): El Dorado County COUNTY/LOCATION: El Dorado County/ Montgomery Estates Area 3

Having made the findings required by Agency ordinances and rules, TRPA approved the project on May 11, 2015, subject to the standard conditions of approval attached hereto (Attachment Q) and the special conditions found in this permit.

This permit shall expire on May 11, 2018 without further notice unless the construction has commenced prior to this date and diligently pursued thereafter. Diligent pursuit is defined as completion of the project within the approved construction schedule. The expiration date shall not be extended unless the project is determined by TRPA to be the subject of legal action which delayed or rendered impossible the diligent pursuit of the permit.

NO DEMOLITION, TREE REMOVAL, CONSTRUCTION OR GRADING SHALL COMMENCE UNTIL:

- TRPA RECEIVES A COPY OF THIS PERMIT UPON WHICH THE PERMITTEE(S) HAS ACKNOWLEDGED (1)RECEIPT OF THE PERMIT AND ACCEPTANCE OF THE CONTENTS OF THE PERMIT;
- ALL PRE-CONSTRUCTION CONDITIONS OF APPROVAL ARE SATISFIED AS EVIDENCED BY TRPA'S (2) ACKNOWLEDGEMENT OF THIS PERMIT;
- A TRPA PRE-GRADING INSPECTION HAS BEEN CONDUCTED WITH THE PROPERTY OWNER (3)AND/OR THE CONTRACTOR.

TRPA Executive Director/Designee	Date	
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PERMITTEE'S ACCEPTANCE: I have read the permit and the conditions of approval and understand and accept them. I also understand that I am responsible for compliance with all the conditions of the permit and am responsible for my agents' and employees' compliance with the permit conditions. | also understand that if the property is sold, I remain liable for the permit conditions until or unless the new owner acknowledges the transfer of the permit and notifies TRPA in writing of such acceptance. I also understand that certain mitigation fees associated with this permit are non-refundable once paid to TRPA. I understand that it is my sole responsibility to obtain any and all required approvals from any other state, local or federal agencies that may have jurisdiction over this project whether or not they are listed in this permit.

Signature of Permittee(s)

Date

/sf

imagine. plan. achieve. 15-0105 2B 3 of 20

Security Posted: N/A

Required plans determined to be in conformance with approval: Date:

TRPA ACKNOWLEDGEMENT: The permittee has complied with all pre-construction conditions of approval as of this date:

TRPA Executive Director/Designee Date

SPECIAL CONDITIONS

- 1. This permit specifically authorizes the installation of erosion control and water quality improvements including drainage improvements, infiltration facilities, revegetation and coverage removal. The improvements are within the County right of way and drainage easements in El Dorado County, California.
- 2. The standard conditions listed in Attachment Q shall apply to this permit.
- 3. Prior to permit acknowledgement submit three sets of final plans for TRPA review and approval.
- 4. Prior to the pre-grade inspection, submit a construction schedule for TRPA approval which should include dates for the following:
 - When installation of temporary erosion control, and vegetation protection and construction site boundary fencing will occur;
 - When construction will start;
 - When all disturbed areas will be stabilized;
 - When initial grading will be completed;
 - When installation of permanent mechanical erosion control devices will occur;
 - When installation of permanent drainage improvements will occur;
 - When vegetation will be planted; and
 - When construction will be completed.

PERMIT CONTINUED ON NEXT PAGE

- 5. An on-site inspection by TRPA staff is required prior to any construction or grading activity. TRPA staff shall determine if the on-site improvements required by Attachment Q (Standard Conditions of Approval) have been properly installed. No grading or construction shall commence until TRPA pre-grade conditions of approval are met.
- 6. 1133 square feet of class 5 coverage will be removed and restored as part of this project. A verification and banking application will need to be submitted once all of the coverage has been restored in order to bank the coverage.
- 7. All above ground facilities, new or currently existing, such as sign posts, the back of signs, electrical boxes, etc. shall be colored brown, unless an alternative color is approved by TRPA.
- 8. Temporary Best Management Practices (BMPs) are to be installed and maintained prior to excavation and during all phases of the proposed project.
- 9. All new and existing conveyance and treatment facilities shall be fitted with temporary Best Management Practices (BMPs) to prevent the transport of sediment during storm events occurring during construction. The permittee shall be responsible for ensuring that all temporary BMPs are constructed as directed by the TRPA Inspector.
- 10. TRPA waived the requirement to conduct any subsurface investigations and approved all excavations as proposed on the plans. The permittee is required to notify TRPA immediately if significantly different subsurface conditions are encountered than what has been interpreted, or if groundwater is intercepted during construction.
- 11. Any trees to be removed shall be shown on the approved drawings. All other trees within areas of construction not shown to be removed shall be retained and protected from damage during construction. In no case shall any additional trees be removed without the written approval of the TRPA.
- 12. All construction equipment working in or near Stream Environment Zones (SEZ) areas must be steam cleaned prior to mobilization at the project site and maintained in clean and good working order with maintenance logs made available to TRPA at their request.

PERMIT CONTINUED ON NEXT PAGE

- 13. Any normal construction activities creating noise in excess of the TRPA noise standards shall be considered exempt from said standards provided all such work is conducted between the hours of 8:00 A.M. and 6:30 P.M.
- 14. Grading is prohibited any time of the year during periods of precipitation and for the resulting period of time when the site is covered with snow, or is in a saturated, muddy, or unstable condition (pursuant to Subsection 64.2.C of the TRPA Code of Ordinances). If a storm event is predicted to occur during active construction, immediately stop work and ensure that all temporary BMPs are in place and functioning.
- 15. This site shall be winterized in accordance with the provisions of Attachment Q by October 15th of each construction season. All disturbed areas shall be stabilized with a 3-inch layer of mulch or covered with an erosion control blanket.
- 16. Vegetation shall not be disturbed, injured or removed except in accordance with the TRPA Code or the conditions of project approval. All trees, major roots, and other vegetation, not specifically designated or approved for removal shall be protected according to methods approved by TRPA. All vegetation outside the construction site/project area boundary shall not be disturbed. If possible, construction for any work within the riparian area should be done with hand work to minimize disturbance in the SEZ. All efforts should be made to retain existing vegetation such as grass swales, and willow and alder shrubs.
- 17. All rock material (gravel, cobble, and boulders) shall be clean prior to arrival at the site to ensure that the rock is free of any excess silt or clay particles.
- 18. The discharge of petroleum products, construction waste and litter (including sawdust), or earthen materials to the surface waters of the Lake Tahoe Region is prohibited. All surplus construction waste materials shall be removed from the project site and disposed of at approved points of disposal.
- 19. All waste resulting from the saw-cutting of pavement shall be removed using a vacuum (or other TRPA approved method) during the cutting process or immediately thereafter. Discharge of waste material to surface drainage features is prohibited and constitutes a violation of this permit.

PERMIT CONTINUED ON NEXT PAGE

- 20. Any modifications to the TRPA approved plans shall be submitted to TRPA for review and approval.
- 21. Once the project is complete contact TRPA for a final inspection.
- 22. To the maximum extent allowable by law, each party ("Indemnitor") agrees to indemnify, defend, and hold harmless the other party, its governing board, officers, employees and its agents (collectively "Indemnitee") from and against any and all suits, losses, damages, injuries, liabilities, and claims proximately caused by the Indemnitor. To the extent permitted by law, where the foregoing indemnity applies, it includes any and all suits, losses, damages, injuries, liabilities, and claims by any person from any cause whatsoever arising out of or in connection with either directly or indirectly, and in whole or in part (1) the processing, conditioning, issuance, or implementation of this permit; (2) any failure to comply with all applicable laws and regulations; and (3) the design, installation, or operation of any improvements.

END OF PERMIT



Mail PO Box 5310 Stateline, NV 89449-5310 Location 128 Market Street Stateline, NV 89449 Contact Phone: 775-588-4547 Fax: 775-588-4527 www.trpa.org



FINDING OF NO SIGNIFICANT EFFECT

PROJECT DESCRIPTION: Montgomery Estates Area 3 Erosion Control Project (EIP # 01.01.01.28)

TRPA PROJECT NUMBER: 520-101-00

FILE #: EIPC2014-0014

PERMITTEE(S): El Dorado County COUNTY/LOCATION: El Dorado County/ Montgomery Estates Area 3

<u>Staff Analysis</u>: In accordance with Article IV of the Tahoe Regional Planning Compact, as amended, and Section 6.3 of the TRPA Rules and Regulations of Practice and Procedure, the TRPA staff has reviewed the information submitted with the subject project. On the basis of this initial environmental evaluation, Agency staff has found that the subject project will not have a significant effect on the environment.

<u>Determination</u>: Based on the above-stated finding, the subject project is conditionally exempt from the requirement to prepare an Environmental Impact Statement. The conditions of this exemption are the conditions of permit approval.

TRPA Chairman or Executive Director



OFFICE 128 Market St. Stateline, NV

MAIL PO Box 5310 Mon. Wed. Thurs. Fri Stateline, NV 89449-5310 9 am-12 pm/1 pm-4 pm

HOURS Closed Tuesday

Phone: (775) 588-4547 Fax: (775) 588-4527

trpa@trpa.org www.trpa.org

New Applications Until 3:00 pm

ATTACHMENT Q STANDARD CONDITIONS OF APPROVAL FOR GRADING PROJECTS

This handout on the standard conditions that must be met in all projects involving grading is divided into the following three sections:

- Ι. Pre-Grading Conditions (Pre-activity, where applicable)
- **Construction/Grading Conditions** II.
- General Conditions/Design Standards III.

Please read all of the conditions carefully to avoid any delays in construction of your project.

NOTE: Your plans have been reviewed and approved as required under Tahoe Regional Planning Agency (TRPA) Rules, Regulations and Ordinances only. TRPA has not reviewed and shall not be responsible for any elements contained in your plans, i.e., structural, electrical, mechanical, etc., which are not required for review under said Rules, Regulations and Ordinances.

PRE-GRADING/PRE-ACTIVITY CONDITIONS: ١.

> The following conditions must be completely complied with prior to any site disturbance or commencement of activity.

Α. Final Construction Plans:

Final construction plans must be submitted to and reviewed by TRPA to determine conformance with the approval. Said plans shall clearly depict the following:

- 1. Slope stabilization methods to stabilize all existing and proposed cut and fill slopes.
- 2. Areas to be revegetated, including complete specifications for such revegetation.
- Fencing for vegetation protection. 3.
- 4. Temporary and permanent erosion control devices.
- 5. Utility trenches.
- 6. Dust control measures.
- All water quality improvements (BMPs) required in the conditional approval. Drainage 7. facilities shall be designed to be capable of retaining runoff water for a two (2) year, six (6) hour storm.
- The final plans shall contain equipment specifications necessary to establish compliance 8. with Standard Conditions III. A-F.
- Securities: Β.

A security shall be posted with the TRPA to insure compliance with all permit conditions. The security shall include an amount equal to 110 percent of the cost of the BMPs and other erosion control and water quality improvements required. For further information on the acceptable types of securities, see Attachment J.

C. Mitigation Fees:

All required air quality, water quality, and excess coverage and offsite coverage mitigation fees shall be paid to TRPA.

D. Temporary BMPs:

The following temporary BMPs are required to be installed onsite prior to any grading activity occurring:

- 1. Installation of temporary erosion controls.
- 2. Installation of vegetation protection measures.
- 3. Installation of construction site boundary fencing.
- E. Required Inspection:

An onsite inspection by TRPA staff is required prior to any construction or grading activity occurring. TRPA staff shall determine if the onsite improvements required by Condition II (1), above, have been properly installed. No grading or construction shall be undertaken by the permittee until receipt of TRPA notification that the pre-grading/pre-activity conditions of approval have been satisfied.

F. Required Notices:

The following notices to the TRPA are required prior to any grading or construction occurring on the project site:

- 1. Notice for Pre-Grading Inspection: The permittee shall notify the TRPA when all onsite improvements required under Condition II(1), above, have been installed so that the required pre-grading inspection may be scheduled.
- 2. Notice of Commencement of Construction: The permittee shall notify the TRPA at least 48 hours prior to commencement of construction or grading on the project site. Said notice shall include the date when construction will commence.

II. CONSTRUCTION/GRADING CONDITIONS:

The following conditions shall be complied with during the grading and construction phase of the project.

- A. All construction shall be accomplished in strict compliance with the plans approved by TRPA.
- B. The TRPA permit and the final construction drawings bearing the TRPA stamp of approval shall be present on the construction site from the time construction commences to final TRPA site inspection. The permit and plans shall be available for inspection upon request by any TRPA employee. Failure to present the TRPA permit and approved plans may result in the issuance of a Cease and Desist Order by the TRPA.
- C. Whenever possible, utilities shall occupy common trenches to minimize site disturbance.
- D. There shall be no grading or land disturbance performed with respect to the project between October 15 and May 1, except as follows:
 - 1. The grading or land disturbance is for excavation and backfilling for a volume not in excess of three cubic yards.
 - 2. The activity is completed within a 48-hour period.
 - 3. The excavation site is stabilized to prevent erosion.
 - 4. The pregrade inspection is performed by TRPA staff, and the activity passes the inspection.

5. The grading/project does not represent or involve a series of excavations, which, when viewed as a whole, would exceed the provisions of this Standard Condition of Approval, and Subsection 2.3 of the TRPA Code of Ordinances.

Grading is prohibited any time of the year during periods of precipitation and for the resulting period of time when the site is covered with snow, or is in a saturated, muddy, or unstable condition (pursuant to Subsection 33.3.1.A of the TRPA Code of Ordinances.)

- E. All material obtained from any excavation work that is not contained within foundations, retaining walls, or by other methods approved by TRPA shall be removed form the subject parcel and disposed of at a site approved by TRPA.
- F. Replanting of all exposed surfaces, in accordance with the revegetation and slope stabilization plan, shall be accomplished within the first growing season following disturbance, unless an approved construction/inspection schedule establishes otherwise.
- G. All trees and natural vegetation to remain on the site shall be fenced for protection. Scarring of trees shall be avoided and, if scarred, damaged areas shall be repaired with tree seal.
 - 1. Fencing specified shall be at least 48 inches high and shall be constructed of metal posts and either orange construction fencing or metal mesh fencing also at least 48 inches high (Section 33.6.1). Job sites with violations of the fencing standards will be required to re-fence the job site with a high gauge metal fencing.
 - 2. No material or equipment shall enter or be placed in the areas protected by fencing or outside the construction areas without prior approval from TRPA. Fences shall not be moved without prior approval (Section 33.6).
 - 3. To reduce soil disturbance and damage to vegetation, the area of disturbance during the construction of a structure shall be limited to the area between the footprint of the building and the public road. For the remainder of the site the disturbance areas shall not exceed 12 feet from the footprint of the structure, parking area or cut/fill slope. The approved plans should show the fencing and approved exceptions (Section 36.2).
- H. Soil and construction material shall not be tracked off the construction site. Grading operations shall cease in the event that a danger of violating this condition exists. The site shall be cleaned up and road right-of-way swept clean when necessary.
- I. During grading and construction, environmental protection devices such as erosion control devices, dust control, and vegetation protection barriers shall be maintained.
- J. Loose soil mounds or surfaces shall be protected from wind or water erosion by being appropriately covered when construction is not in active progress or when required by TRPA.
- K. Excavated material shall be stored upgrade from the excavated areas to the extent possible. No material shall be stored in any stream zone or wet areas.
- L. Only equipment of a size and type that, under prevailing site conditions, and considering the nature of the work to be performed, will do the least amount of damage to the environment shall be used.
- M. Limit idling time for diesel powered vehicles exceeding 10,000 GVW and self-propelled equipment exceeding 25 hp to no more than 15 minutes in Nevada and 5 minutes in California, or as otherwise required by state or local permits.
- N. Utilize existing power sources (e.g. power poles) or clean-fuel generators rather than temporary diesel power generators wherever feasible.
- O. No washing of vehicles or construction equipment, including cement mixers, shall be permitted anywhere on the subject property unless authorized by TRPA in writing.

- P. No vehicles or heavy equipment shall be allowed in any stream environment zone or wet areas, except as authorized by TRPA.
- Q. Locate construction staging areas as far as feasible from sensitive air pollution receptors (e.g. schools or hospitals).
- R. All construction sites shall be winterized by October 15 to reduce the water quality impacts associated with winter weather as follows:
 - 1. For the sites that will be inactive between October 15 and May 1:
 - (a) Temporary erosion controls shall be installed;
 - (b) Temporary vegetation protection fencing shall be installed;
 - (c) Disturbed areas shall be stabilized;
 - (d) Onsite construction slash and debris shall be cleaned up and removed;
 - (e) Where feasible, mechanical stabilization and drainage improvements shall be installed; and
 - (f) Spoil piles shall be removed from the site.
 - 2. For sites that will be active between October 15 and May 1, in addition to the above requirements:
 - (a) Permanent mechanical erosion control devices shall be installed, including paving of driveway and parking areas; and
 - (b) Parking of vehicles and storage of building materials shall be restricted to paved areas.

III. GENERAL CONDITIONS/DESIGN STANDARDS:

- A. Projects approved by TRPA shall be subject to inspections by TRPA at any reasonable time. The permittee shall be responsible for making the project area accessible for inspection purposes. TRPA shall not be liable for any expense incurred by the permittee as a result of TRPA inspections.
- B. Construction shall be completed in accordance with an approved construction schedule. An extension of a completion schedule for a project may be granted provided the request is made in writing prior to the expiration of the completion schedule, a security is posted to ensure completion or abatement of the project, and TRPA makes either of the following findings:
 - 1. The project was diligently pursued, as defined in Subparagraph 2.2.4.C of the Code of Ordinances, during each building season (May 1 October 15) since commencement of construction.
 - 2. That events beyond the control of the permittee, which may include engineering problems, labor disputes, natural disasters, or weather problems, have prevented diligent pursuit of the project.
- C. Water conservation appliances and fixtures shall be installed in all new facilities or, when replaced, in existing facilities: low flow flush toilets; low flow showerheads (3 gpm rated maximum flow); faucet aerators; and water-efficient appliances (e.g., washing machines and dishwaters).
- D. Water heaters shall not emit nitrogen oxides greater than 40 nanograms of nitrogen oxide (NO2) per joule of heat output.
- E. Space heaters shall not emit greater than 40 nanograms of nitrogen oxides (as NO2) per joule of useful heat delivered to the heated space.

- F. Wood heaters to be installed in the Region shall meet the safety regulations established by applicable city, county, and state codes. Coal shall not be used as a fuel source.
 - 1. Emission Standards: Wood heaters installed in the Region shall not cause emissions of more than 7.5 grams of particulates per hour for noncatalytic wood heaters or 4.1 grams per hour for catalytically equipped wood heaters.
 - 2. Limitations: Wood heaters shall be sized appropriately for the space they are designed to serve. Multi-residential projects of five or more units, tourist accommodations, commercial, recreation and public service projects shall be limited to one wood heater per project area.
 - 3. List of Approved Heaters: TRPA shall maintain a list of wood heaters which may be installed in the Region. The list shall include the brand names, model number, description of the model and the name and address of the manufacturer. Wood heaters certified for use in either Colorado or Oregon shall be considered in compliance with 6(a), above.
- G. Construction materials shall be secured to prevent them from rolling, washing, or blowing off the project site. Rehabilitation and clean-up of the site following construction must include removal of all construction waste and debris.
- H. Plant species on the TRPA Recommended Native and Adapted Plant List shall be used for lawns and landscaping.
- I. The following sizes and spacing shall be required for woody plant materials at time of planting:
 - 1. Trees shall be a minimum six feet tall or 1-1/2 inch caliper size or diameter at breast height;
 - 2. Shrubs shall be a minimum three gallon pot size where upright shrubs have a minimum height of 18 inches and a minimum spread of 18 inches; and spreading shrubs have a minimum spread of 18-24 inches.
 - 3. Groundcovers shall be a minimum four inch pot size or one gallon container and shall be maximum 24 inches on center spacing.
- J. Plant species not found on the TRPA Recommended Native and Adapted Plant List may be used for landscaping as accent plantings but shall be limited to borders, entryways, flower-beds, and other similar locations to provide accent to the overall native or adapted landscape design.
- K. The following exterior lighting standards shall apply:
 - 1. Exterior lights shall not blink, flash or change intensity. String lights, building or roofline tube lighting, reflective or luminescent wall surfaces are prohibited.
 - 2. Exterior lighting shall not be attached to trees except for Christmas season.
 - 3. Parking lot, walkway, and building lights shall be directed downward.
 - 4. Fixture mounting height shall be appropriate to the purpose. The height shall not exceed the limitations set forth in Chapter 37 of the Code.
 - 5. Outdoor lighting shall be used for purposes of illumination only, and shall not be designed for, or used as, an advertising display. Illumination for aesthetic or dramatic purposes of any building or surrounding landscape utilizing exterior light fixtures projected above the horizontal is prohibited.
 - 6. The commercial operation of searchlights for advertising or any other purpose is prohibited. Seasonal lighting displays and lighting for special events which conflict with other provisions of this section may be permitted on a temporary basis.

- L. Any normal construction activities creating noise in excess of the TRPA noise standards shall be considered exempt from said standards provided all such work is conducted between the hours of 8:00 a.m. and 6:30 p.m.
- M. Engine doors shall remain closed during periods of operation except during necessary engine maintenance.
- N. Stationary equipment (e.g. generators or pumps) shall be located as far as feasible from noisesensitive receptors and residential areas. Stationary equipment near sensitive noise receptors or residential areas shall be equipped with temporary sound barriers.
- O. Sonic pile driving shall be utilized instead of impact pile driving, wherever feasible. Pile driving holes shall be predrilled to the extent feasible subject to design engineer's approval.
- P. Fertilizer use on this property shall be managed to include the appropriate type of fertilizer, rate, and frequency of application to avoid release of excess nutrients and minimize use of fertilizer.
- Q. No trees shall be removed or trimmed without prior TRPA written approval unless otherwise specifically exempted under Chapter 2 of the Code of Ordinances.
- R. The architectural design of this project shall include elements that screen from public view all external mechanical equipment, including refuse enclosures, satellite receiving disks, communication equipment, and utility hardware on roofs, buildings or the ground. Roofs, including mechanical equipment and skylights, shall be constructed of nonglare finishes that minimize reflectivity.
- S. The permittee is responsible for insuring that the project, as built, does not exceed the approved land coverage figures shown on the site plan. The approved land coverage figures shall supersede scaled drawings when discrepancies occur.
- T. The adequacy of all required BMPs as shown on the final construction plans shall be confirmed at the time of the TRPA pre-grading inspection. Any required modifications, as determined by TPRA, shall be incorporated into the project permit at that time.
- U. It is the permittee's obligation to locate all subsurface facilities and/or utilities prior to any grading, dredging or other subsurface activity. The permittee is responsible for contacting the Northern Underground Service Alert (USA, usually known as USA DIGS 1-800-227-2600) prior to commencement of any activity on the site.
- V. This approval is based on the permittee's representation that all plans and information contained in the subject application are true and correct. Should any information or representation submitted in connection with the project application be incorrect or untrue, TRPA may rescind this approval or take other appropriate action.



CITY OF SOUTH LAKE TAHOE APPLICATION FOR ENCROACHMENT, EXCAVATION and GRADING WITHIN THE CITY RIGHT OF WAY

The Right-of-Way Encroachment, Excavation & Grading Permit issued by the Public Works Department must be present at the job site at all times during construction and encroachment in the public right-of-way.

The Right of Way Encroachment, Excavation & Grading Permit issued by the Public Works Department does not constitute approval by any other agency or give right to encroach, excavate or grade any portion of private property adjacent the permitted area. Work continuing beyond the ROW boundary and onto private property may require a separate grading permit to be issued (see §36-6 of City Code).

The following must be submitted and approved by the Public Works Department prior to commencing work within the City Right of Way:

- A City Encroachment, Excavation & Grading Application, complete and signed with fees submitted
- A Traffic Control Plan
- A Temporary Best Management Plan (temporary erosion control)
- Drawings/diagram of the work to be performed including but not limited to:
 - o Dimensions of roadway excavation
 - o Restoration details
 - Distances from Intersections
 - Locations of existing Utilities
- Evidence of a \$1,000,000 liability insurance certificate indemnifying the City which shall be maintained in forces by the permittee/contractor through the life of the project.
- Evidence of City Business license certificate for all parties performing work.

Off-site impacts of erosion and sedimentation from a construction site are prohibited and polluting substances such as construction materials and wastes shall be contained on the site where they cannot drain or be transported into a body of water, stream channel, water conveyance structure or storm drain. A Best Management Practices (BMP's) Plan shall be implemented for all construction sites. All BMP's shall be in place or be capable of being placed within twenty-four (24) hours and must be in place prior to onset of precipitation events that can create run off at the site.

The City of South Lake Tahoe maintains the right to inspect any construction site or site of encroachment. If an Inspector determines the installed storm water controls are placing the city at risk of violating its NPDES permit, the Inspector may order changes to the storm water controls. If the change is not immediately implemented, enforcement action may be taken.

The Right-of-Way Encroachment, Excavation & Grading Permit issued shall adhere to the requirements of South Lake Tahoe City Code §36-6 Grading Permit Required if applicable

Right-of-Way Encroachment, Excavation & Grading Permit Application

Property owners: El Dorado County Community Dev	 Agency 	Date: 1/30/15			
Property Owners Mailing Address: 924B Emerald Bay Road Phone: 530-573-7914					
South Lake Tahoe, CA 96150					
Agent/Contractor Name:	Telepl	none:			
Agent/Contractor's Address:					
Contractor's License No.	Expiration Date:				
Current City of South Lake Tahoe Business License No	*				
Expiration Date:					
Project Address: Cattlemans Court	5 1	-			
	-				

APN: 080-020-08 Nearest Cross Street: Plateau Circle

Date project is expected to begin: June 15, 2015

Description of Project (Utility line repair, BMP implementation, etc.): use of cul-de-sac for Contractor staging for the Montgomery Estates Area 3 Erosion Control Project

Estimated quantities of soil movement or excavation: <u>N/A</u>

If grading or landscaping, estimate (in square feet) to be cleared: N/A

Encroachment, Excavation, & Grading Permit Questionnaire

YES NO



Have you provided a diagram and/or drawing of proposed work submitted with this application?



Is your evidence of Liability Insurance submitted with the application? Does the Certificate Indemnify the City?



Have you submitted a Traffic Control Plan with this application?



Have you submitted Temporary BMP Plan with this application?

Is the encroachment or excavation an emergency? (An encroachment & excavation permit must be acquired from the City Public Works Department within 24 hours after the encroachment or excavation is performed with an explanation and description of what work was performed. Failure to complete the Right-of-Way Encroachment & Excavation Application will be treated the same as working without an application for Right of-Way Encroachment & Excavation).

YES	NO (Cont'd)
	\checkmark	Will your excavation be greater than 5' in depth as measured from the adjacent pavement surface? If so, have you submitted a shoring and safety plan?
\checkmark		Is your proposed work adjacent to a stream channel, water conveyance system, flood plain or Stream Environment Zone?
	\checkmark	Is the excavation proposed greater than 250 feet in length?
	\checkmark	Will the grading or excavation create unstable, erodable slopes or spoils staging?
\checkmark		Will the work involved or be located near drainage catch basins or drainage inlets?
	\checkmark	Has USA been contacted to mark underground utilities?

The following supplemental conditions shall be part of the approved permit for encroachment, excavation & grading within the City Right of Way:

- 1. No grading or other land disturbance shall be performed pursuant to the permit between October 15 and May 1 without Tahoe Regional Planning Agency (TRPA) written approval.
- 2. All conditions of the City Code § 26 Article II and § 36 shall be met. Technical specifications shall meet current City design standards.
- 3. Permittee shall not change or modify traffic signal operation in anyway without the consent of the City and/or Caltrans. Traffic signal detection loop identification and marking are the responsibility of the Permittee/Contractor. The Permittee/Contractor shall provide the City with 48 hour notice prior to modifying traffic signal operations.
- 4. During performance of the work, the permittee/contractor shall provide and maintain fences, barricades, warning and directional signs, flares, and flag person(s) as required by the State of California Traffic Manual or the City Engineer, to ensure full and complete safety to the general public and workers. The permittee/contractor shall provide flag person(s) for any encroachment which results in less than one through lane in each direction of traffic flow.
- 5. Permittee shall not allow excavated material shall be stockpiled in a manner which will interfere with traffic or present a hazard to the public, workers or environment. Excavated material not suitable for backfill shall be removed and deposited in a location approved by the City Engineer or his representative. The street flow line shall be restored to its original shape and approved by the City Engineer or his representative.
- 6. Roadway Trench and Restoration requirements are as follows:
 - Project shall require full travel lane paving in accordance with the City Public Improvement and Engineering Standards Detail SD60-3 for all linear trenches located within the R/W greater than 250' in length if open trenching is utilized.

- All excavations shall be T-trench type in accordance with the City Public Improvements and Engineering Standards Detail SD60-1, SD60-2 and SD60-3.
- All excavations outside of the paved travel way shall be per Public Improvements and Engineering Standard Detail SD60-2.
- Excavations occurring in roadways that have been re-paved by the City in the last 5 years. Permittee shall apply a crack seal at the new/existing patch and a fog seal for a minimum of 2' greater than the cut on all sides:
- 7. No open trenches or pits to remain open overnight without safety fencing or traffic plate plan approved by the Public Works Department. When steel trench plating is used, the pavement shall be cold planed to a depth equal to the thickness of the plate and to a width and length equal to dimensions of the plate. Steel trench plating shall meet Caltrans Standard Method 2. The Contractor shall be responsible for maintenance of the steel plates, shoring, fencing, signage, barriers, existing pavement, and any other work required or necessary.
- 8. The City Engineer or his representative may cause backfilling to be inspected to determine if all material is properly placed and compacted. Backfill not conforming to the standards of compaction specified above shall be removed and recompacted by the contractor.
- 9. All signage removed for work or damaged by work shall be replaced to current City standards at no cost to the City.
- 10. Permittee/Contractor shall be responsible, at all times, to maintain temporary asphalt patch until hot mix asphalt is available.
- 11. Any curb determined to be undermined by the work or removed for the work associated with the project shall be replaced per City curb standards. New curb shall be dowelled to existing curb with (2) # 5 dowels each side with expansion joint.
- 12. Permittee/Contractor will provide access to all driveways and properties during course of work. If trench plates are to be used, plating shall meet Caltrans Method 2. The Permittee shall be responsible for maintaining safe, level, and structurally sound road and pedestrian travel ways at all times.
- 13. Per section 11-19 (3.10) Completion of Work of the City of South Lake Tahoe Public Improvement and Engineering Standards *All Permanent paving work shall be completed within twenty (20) working days of the backfill of the excavation or repair.*
- 14. Permittee shall be responsible for installing roadway striping to all areas disturbed by the project to current City standards
- 15. In the event that public or private improvements are damaged or the street flow line is disturbed, restoration will be made as directed by the City Engineer or his representative.
- To prevent damage to underground utilities and injury to workers, call USA at (800) 227-2600 prior to excavation. Prior to paving, call (530) 542-6030 to schedule inspection.
- 17. All operations will be in accordance with applicable city, state, federal and TRPA ordinances and laws pertaining thereto. The work shall proceed with due diligence and

failure to comply may be cause for revocation of permit and forfeiture of all fees and deposits.

ACKNOWLEDGEMENT OF CITY CODE: Applicant has reviewed all aspects of the South Lake Tahoe City Code which may be applicable to the project. By my signature which is placed below, I certify, under penalty of perjury under the laws of the State of California, that I have reviewed the South Lake Tahoe City Code, and that I will comply with all aspects of the South Lake Tahoe City Code as it may be applicable to this project.

Permit Fees and Approval

Fees: \$338.00 Excavation \$338.00 Encroachment

\$338.00 Grading

Permit No. _____

Signature of Owner/Contractor

APR 1 4 2015 City of South Lake Tahoe Public Works

APPROVED

Public Works Department Approval

Jim Marino ssistant Public Works Director Print Name

Janiel Fifte

Print Name of Owner/Contractor

Inspections for excavation backfill and paving will require a twenty four (24) hour prior notice (530) 542-6030.

THE ATTACHED DIAGRAM AND CITY STANDARD DETAILS ARE MADE PART OF THIS EXECUTED PERMIT

TYPE OF WORK:

PLEASE INCLUDE DIMENSIONS OF CUT AND LOCATION WITHIN ROADWAY (Be Specific)

Applicant's Diagram (or attach plot plan)



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