Hem#8-4D

City of Carson City Agenda Report

Date Submitted: October 27, 2009

Agenda Date Requested: November 5, 2009

Time Requested: Consent

Labor Commissioner PWP # CC-2009-067

To: Mayor and Supervisors From: Purchasing & Contracts

Subject Title: Action to accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$10,731.85 for Contract No. 0809-134 titled Carson City Waterfall Fire Watershed Improvements-Phase I to Lyn Marie Trucking, Inc.

Staff Summary: Carson City received sealed bids for all labor materials, tools, and equipment necessary for the Carson City Water Fall Fire Watershed Improvements – Phase I Project. Project consisted of construction of a small sedimentation basin, and conveyance rock structure upstream of the Long Ranch Subdivision and below the Carson City Water Treatment Plant. Work included a small basin, piping, a rock-lined stream bed, a construction access road, temporary erosion control, re-vegetation and related work.

| Type of Action Requested: | (check one) |
|--|---------------------------|
| () Resolution (_X) Formal Action/Moti | on () Ordinance (Specify) |

Recommended Board Action: I move to accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$10,731.85 for Contract No. 0809-134 titled Carson City Waterfall Fire Watershed Improvements-Phase I to Lyn Marie Trucking, Inc.

Explanation for Recommended Board Action: This project is complete and the contractor is entitled to final payment.

Applicable Statute, Code, Policy, Rule or Policy: Final payment approval by the Carson City Board of Supervisors is an internal requirement. NRS does not require Board of Supervisor approval. Final payment requirement in NRS 338 requires that payment be made within 30 days from the completion of work or interest must be paid to the contractor.

Fiscal Impact: No additional impact.

Explanation of Impact: Funding was approved in a prior Board Action.

| Project Cost: | | | |
|---|------------------------------|--|-----------------|
| Bid Award | \$159,461.12 | | |
| Change Orders | | | |
| Total Project Cost | \$214,636.92 | | |
| Funding Source: Funding v | vas approved in a prior Boar | d Action. | |
| Prior Board Funding: Bid with a contingency amount o | | 8, 2008 in the amount of | of \$159,461.12 |
| Alternatives: Provide other | direction pursuant to Board | Action | |
| Supporting Material: Notice from Project Manager, and A | | rk-Recorder, Contract S | ummary Memo |
| Prepared By: Sandy Scott, | Purchasing and Contracts Co | oordinator | |
| Reviewed By: (Public Works) (City Manager) (District Attorney) (Finance Director) | Paulson | Date: 10-27-09 Date: 10-27-09 Date: 10-27/09 | <u> </u> |
| Board Action Taken: | | | |
| Motion: | 1) 2) | | Aye/Nay |
| | | | |
| | | | |
| (Vote Recorded By) | · | | |

Engineers Estimate: \$200,000.00



CARSON CITY, NEVADA

CONSOLIDATED MUNICIPALITY AND STATE CAPITAL

NOTICE OF COMPLETION

October 23, 2009

Carson City Clerk Recorder Alan Glover 855 E Musser Street Carson City, NV 89701

Labor Commissioner PWP# CC-2008-430

NOTICE IS HEREBY GIVEN FOR CONTRACT # 0809-134 FOR THE WATERFALL FIRE WATERSHED IMPROVEMENTS-PHASE I PROJECT

- 1. That Carson City, whose executive offices are located at 201 N. Carson St., Carson City, Nevada 89701, is a municipal government and the owner of the real property for which the work was performed.
- 2. That the location of said property is at the Water Fall Fire Area.
- 3. That said project commenced on or about January 8, 2009, and that the Board of Supervisors accepted the project as 100% complete on November 5, 2009.
- 4. That the Contractor performing and completing said project was Lyn Marie Trucking, Inc.
- 5. The said property is owned in fee simple title, and that no other person or persons whomsoever is the owner of, or interested therein.

This **NOTICE OF COMPLETION** is given in compliance with the provisions of NRS 108.225 and the above facts are true and correct to the best of my knowledge.

Sandy Scott, Purchasing and Contracts Coordinator Carson City Purchasing and Contracts 201 North Carson Street Suite 3 Carson City, NV 89701 775-887-2133 extension 30137 FAX 775-887-2107 SScott@ci.carson-city.nv.us

PUBLIC WORKS DEPARTMENT

ADMINISTRATION

3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2355 Fx: 775-887-2112

CONTRACTS

3\$05 Butti Way Carson City, NV 89701-3498 Ptr; 775-887-3355 Fx; 775-887-2112

FLEET SERVICES

3303 Butti Way, Building 2 Carson City, NV 89701-3498 Ptr. 775-887-2356 Fx: 775-887-2256

OPERATIONS

(Water, Sewer, Wastewater, Streets, Landfill, Environmental) 3505 Butti Way Carson City, NV 89701-3498 Ph; 775-887-2355 Fx; 775-887-2112

TRANSPORTATION

3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2355 Fx: 775-887-2112

DEVELOPMENT SERVICES

BUILDING and SAFETY PERMIT CENTER

2621 Northgate Lane, Suite 6 Carson City, NV 89706-1319 Ph: 775-887-2310 Ex: 775-887-2202

E DEVELOPMENT ENGINEERING

2621 Northgate Lane, Suite 54 Carson City, NV 89706-1319 Ph: 775-887-2200 Fx: 775-887-2283

PLANNING

2621 Northgate Lane, Suite 62 Carson City, NV 89706-1319 Ph: 775-887-2180 Fr: 775-887-2278

CARSON CITY NEVADA

Consolidated Municipality and State Capital



Memo

To:

Sandy Scott, Contract Coordinator

From:

Robert D. Fellows, P.E.

Subject:

Carson City Waterfall Fire

Watershed Improvements - Phase 1

Contract No. 0809-134 Project No. 1.0801

Completion of Contract Work

Date:

October 16, 2009

This is to advise you that all work required for the subject contract has been satisfactory completed. Please prepare the necessary actions to release the retention and make the final payment to the contractor.

There were three (3) Change Orders for this project as summarized below:

C.O.#1

Remove Russian Napweed, Modify fencing for livestock and Install AC grinding on access/maintenance road. Cost \$34,170

C.O.#2

Install new irrigation system and re-establish irrigation

conveyance ditch. Cost \$22,254

C.O.#3

Deduct bid item 6 - fencing, and repair & relocate existing irrigation line within new drainage channel. Cost (\$1,248.20)

The net effect of the Change Orders was an increase to the total contract amount of \$55,175.80

Retention amount 5% of final contract amount or \$10,731.85

CARSON CITY CONTRACTS CHANGE ORDER No. 1

| Contract No. 08-763 Project Title: Carson City Waterfall Fire Watershed Improvements - Phase 1 Project File No. 1.0801 |
|---|
| The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: |
| This Change Order is initiated by the City to include work items needed as a part of the Phase 1 improvements and items of extra work required due to field conditions or changes to the design, all as described in Attachment No. 1. Adjustments to the Contract amount are per Attachment No. 1. |

Justification: Contract documents allow the City to make adjustments to the contract.

| Requested By: City | | | |
|--|--|---|--|
| Item #1: increases / Decreases / Does not change the Contract Sum by: | \$34,170.00 | | |
| Item #1: frereases / Decreases / Does not change the Contract Term by: | 0 Calendar days | | |
| SUMMARY 1 Original Contract Sum 2 Net change by previously approved Change Orders 3 Contract Sum prior to this Change Order 4 Contract Sum will be (increased) (decreased) (unchanged) by this Change Order in the amount of 5 Revised Contract Sum including this Change Order 6 Original number of working days to complete the contract 7 Contract Term will be (increased) (decreased) (unchanged) by: 8 Revised number of days to complete the contract | \$ 159,461.12 \$ 0.00 \$ 159,461.12 \$ 34,170.00 \$ \$ 193,631.12 120 | Calendar days Calendar days Calendar days | |
| y Kevised date of Completion by this Change Order | June 4, 2009 | | |

Not valid until signed by Contracts, Contractor, and Project Manager.
This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. All other PROJECT MANAGER CONTRACTOR

Robert D. Fellows -2009 Construction Manager Printed Name: Title Date By: 2-18-09 Mark Guss Owner Printed Name: Title: Date: By: Mandenens Karen White 60-61-2 costs are non-compensable.
CONTRACTS
City of Carson City
By: Printed Name: Date: Title:

Attachment No 1 to Change Order No 1 Carson City Waterfall Fire Watershed Improvements - Phase 1 Contract # 08-763

Contractor: Lyn Marie Trucking, Inc.

Item 1: Remove Russian Napweed was located within the work area consisting of approximately 1,700 square feet. To prevent the spread of the noxious weed, the city is requesting a price to excavate down 2 feet below natural ground, loading the weeds and soil and hauling the waste material to the Carson City Landfill. The approximate quantity is 126 cubic yards. The city will provide free dump tickets for the landfill. Contractor's submitted a lump sum price of \$3,700.00 to remove weeds.

Item 2: At the request of the Open Space Manager, live stock will be used for fire fuels management following the completion of the project, therefore the original fencing bid item will be deleted in favor of a new live stock fence consisting of 5 strand barbed wire, one 16 feet wide steel gate and reinstall one existing 12 feet wide gate. The new quantity of fencing including the gates is 1,750 lineal feet. Contractor's submitted a lump sum price of \$13,670.00 to install the new fence.

Item 3: Place asphalt concrete grindings on access roadway from 0+00 to 11+79 and from 15+59 to 20+00. This is 1620 lineal feet by a 12 feet width by 12 inches thick equals 740 cubic yards plus an additional 20 cubic yards to widen the entrance at the treatment plant road. Slope grindings at the edges of the road to 2:1 equals an additional 120 cubic yards for the road edges which brings the grand total to 860 cubic yards. Lump sum price to installed including all hauling from City's Spooner pit, spreading, grading, compaction and all appurtenances necessary for a complete installation. Contractor's submitted a lump sum price of \$16,800.00 to install the asphalt grindings over the access roadway.

| Item number | Cost |
|-------------|-------------|
| 1 | \$3,700.00 |
| 2 | \$13,670.00 |
| 3 | \$16,800.00 |
| Total | \$34,170.00 |

PUBLIC WORKS DEPARTMENT

- ADMINISTRATION
 3505 Butti Way
 Carson City, NV 89701-3498
 Ph: 775-887-2355
 Fx: 775-887-2112
- © CONTRACTS
 3505 Butti Way
 Carson City, NY 89701-3498
 Ph: 775-887-2355
 Fx: 775-887-2112
- FLEET SERVICES
 3303 Butti Way, Building 2
 Carson City, NV 89701-3498
 Ph: 775-887-2356
 Fx: 775-887-2258
- Water, Sewer, Wastewater, Streets, Landfill, Environmental) 3505 Butti Way Carson City, NV 89701-3498 Ph: 775-887-2112
- TRANSPORTATION/
 CAPITAL PROJECTS
 3505 Butti Way
 Carson City, NV 89701-3498
 Ph: 775-887-2355
 Fx: 775-887-2112

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- BUILDING and SAFETY
 PERMIT CENTER
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- DEVELOPMENT ENGINEERING 2621 Northgate Lane, Suite 54 Carson City, NV 89706-1319 Ph: 775-887-2300 Fx: 775-887-2283
- PLANNING 2621 Northgate Lane, Suite 62 Carson City, NV 89706-1319 Ph: 775-887-2180 Fx: 775-887-2278

CARSON CITY NEVADA

Consolidated Municipality and State Capital



Work Directive for Carson City Waterfall Fire Watershed Improvements - Phase 1 Contract # 08-763

Work Directive #1

Contractor: Lyn Marie Trucking, Inc.

Date Issued: February 6, 2009

Item 1 Authorized Directive: Remove Russian Napweed was located within the work area consisting of approximately 1,700 square feet. To prevent the spread of the noxious weed, the city is requesting a price to excavate down 2 feet below natural ground, loading the weeds and soil and hauling the waste material to the Carson City Landfill. The approximate quantity is 126 cubic yards. The city will provide free dump tickets for the landfill. Contractor's submitted a lump sum price of \$3,700.00 to remove weeds.

Item 2 Authorized Directive: At the request of the Open Space Manager, live stock will be used for fire fuels management following the completion of the project, therefore the original fencing bid item will be deleted in favor of a new live stock fence consisting of 5 strand barbed wire, one 16 feet wide steel gate and reinstall one existing 12 feet wide gate. The new quantity of fencing including the gates is 1,750 lineal feet. Contractor's submitted a lump sum price of \$13,670.00 to install the new fence.

Item 3 Authorized Directive: Place asphalt concrete grindings on access roadway from 0+00 to 11+79 and from 15+59 to 20+00. This is 1620 lineal feet by a 12 feet width by 12 inches thick equals 740 cubic yards plus an additional 20 cubic yards to widen the entrance at the treatment plant road. Slope grindings at the edges of the road to 2:1 equals an additional 120 cubic yards for the road edges which brings the grand total to 860 cubic yards. Lump sum price to installed including all hauling from City's Spooner pit, spreading, grading, compaction and all appurtenances necessary for a complete installation. Contractor's submitted a lump sum price of \$16,800.00 to install the asphalt grindings over the access roadway.

These items will be formalized by Change Order as soon as possible.

C James

Robert D. Pellows, P.E. Construction Manager

Date: 01-22-09

LYN MARIE TRUCKING

43 Cash Drive Carson City, NV 89706

Nevada State Contractors License Number: 0037097

Telephone: (775) 883-8999

Fax: (775) 883-2001

Letter of Submittal

To: Rob Fellows P.E. Chief Storm water Engineer 3505 Butti Way Carson City, NV 89701-3498 Telephone: 775-887-2355 Fax: 775-887-2112

Listed below are Quotes to added to Carson City's Waterfall Fire Watershed Improvement project. Contract: # 08-763

1. Remove Russian Napweed, 1700Sqft- 126 cu/yds: Price: S

Price: \$ 3700.00

2. Place 1620 Lnft of AC Grindings 12ft wide by 1ft deep: Price: \$16800.00

3. Install 1750 Lnft of 5 strd barbed wire fence & 2 Gates: Price: \$ 13670.00

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit, any and all indirect costs, and time adjustment to perform the above described change. All other Robert D. Fellows Construction Manager This Change Order is initiated by the City to include work items needed as a part of the Phase 1 improvements and items of extra work required due to field conditions or changes to the design, all as described in Attachment No. 1. Adjustments to the Contract amount are per Attachment No. 1. 0 Calendar days Calendar days Calendar days PROJECT MANAGER July 20, 2009 Printed Name: The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: 34,170.00 159,461.12 193,631,12 22.245.00 215,876.12 120 Title: Date: By: Not valid until signed by Contracts, Contractor, and Project Manager. Calendar days CARSON CITY CONTRACTS CHANGE ORDER No. 5.25.0 45 Mark Guss Owner Project File No. 1.0801 Contract Sum will be (increased) (decreased) (unchanged) by this Change Order in the amount of CONTRACTOR Printed Name: Justification: Contract documents allow the City to make adjustments to the contract. Title Date: By: Project Title: Carson City Waterfall Fire Watershed Improvements - Phase 1 Item #1: Increases / Decreases / Decs not change the Contract Sum by: Item #1: Increases / Decreases / Boes not change the Contract Term by: Contract Term will be (increased) (decreased) (unchanged) by: Original number of working days to complete the contract Net change by previously approved Change Orders Revised Contract Sum including this Change Order Revised date of Completion by this Change Order Revised number of days to complete the contract Karen White Contract Sum prior to this Change Order Original Contract Sum costs are non-compensable. Contract No. 08-763 City of Carson City Requested By: City CONTRACTS Printed Name: Title: Date: 4 6 9 4

Attachment No 1 to Change Order No 2 Carson City Waterfall Fire Watershed Improvements - Phase 1 Contract # 08-763

Contractor: Lyn Marie Trucking, Inc.

Item 1: Provide and install new irrigation per "Change Order Plan for New Irrigation System", by Resource Concepts, Inc., dated April 9, 2009. Price for the work shall be lump sum installed including all materials, excavation, grading, compaction and all appurtenances necessary for a complete installation. Contractor submitted a lump sum price of \$19,680.00 to install the irrigation

Item 2: Re-install 200 feet of irrigation conveyance ditch, including adding 20-ft length of corrugated metal pipe on to the existing corrugated metal pipe under the control berm and minor grading per RCI drawing. Price for the work shall be lump sum installed including all materials, excavation, grading, compaction and all appurtenances necessary for a complete installation. Contractor submitted a lump sum price of \$2,574.00 to install the irrigation conveyance ditch

| Item number | Cost |
|-------------|-------------|
| 1 | \$19,680.00 |
| 2 | \$2,574.00 |
| Total | \$22,254.00 |

Contractor has requested 30 calendar days be add to the contract for items 1 and 2.

Also the contractor has requested 14 weather days due to usually high winds this Spring. As Construction Manger I concur to the weather days requested.

Date: 05-07-09

LYN MARIE TRUCKING

43 Cash Drive Carson City, NV 89706
Nevada State Contractors License Number: 0037097

Telephone: (775) 883-8999

Fax: (775) 883-2001

Letter of Submittal

To: Rob Fellows P.E. Chief Storm water Engineer 3505 Butti Way Carson City, NV 89701-3498 Telephone: 775-887-2355 Fax: 775-887-2112

Listed below are Quotes to added to Carson City's Waterfall Fire Watershed Improvement project Change Order # 2 Contract: # 08-763

- 1. Provide & install new Irrigation system Per new Plan: Price: \$ 19,680.00
- 2. Re-install 200 ft. of Irrigation conveyance ditch & 20 ft. of C.M.P: Price: \$ 2574.00

Total Price: \$22,254.00

Mark Guss, Owner

Date: 05-07-09

LYN MARIE TRUCKING

43 Cash Drive Carson City, NV 89706
Nevada State Contractors License Number: 0037097

Telephone: (775) 883-8999

Letter of Submittal

Fax: (775) 883-2001

To: Rob Fellows P.E. Chief Storm water Engineer 3505 Butti Way Carson City, NV 89701-3498 Telephone: 775-887-2355 Fax: 775-887-2112

Request for additional working days:

Due to high winds and rain, a additional 14 days is requsted to be added to contract time.

Also due to added change orders a additional 30 days is also requested. Totaling a request of 45 day to be add to Contract # 08-763

Mark Guss, Owner

| | CARSON CITY CONTRACTS CHANGE ORDER No. 3 | |
|-----|---|---|
| | Contract No. 08-763 Project Title: Carson City Waterfall Fire Watershed Improvements - Phase 1 Project File No. 1.0801 | |
| | The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract documents: | |
| | This Change Order is initiated by the City to include work items needed as a part of the Phase 1 improvements and items of extra work required due to field conditions or changes to the design, all as described in Attachment No. 1. Adjustments to the Contract amount are per Attachment No. 1. | gn, all as described in |
| | Justification: Contract documents allow the City to make adjustments to the contract. | |
| | Requested By: City | |
| | Item #1: Increases / Decreases / Does not change the Contract Sum by: | |
| | Item #1: Increases / Decreases / Decreases / Decrease | |
| - A | amount of \$\frac{1.59,461.12}{5.56,424.00}\$ \$\frac{5.6,424.00}{5.215,885.12}\$ \$\frac{1.248.20}{5.216,636.92}\$ \$\frac{1.248.20}{90}\$ \$\frac{90}{90}\$ \$\frac{210}{210}\$ \$\frac{90}{80}\$ \$\frac{10}{80}\$ \$1 | Calendar days |
| | Management destIII Title: Owner | Kobert D. Fellows |
| | 4/23/09 Date: | 9/24/09 |



Attachment No 1 to Change Order No 3 Carson City Waterfall Fire Watershed Improvements - Phase 1 Contract # 08-763

Contractor: Lyn Marie Trucking, Inc.

Item 1: Deduct Bid Item 6 - New Barbed Wire Fence (4 wire) from the contract. This item was replaced by Item 2 of Change Order no. 1 which expanded the fencing around the project to protect the re-vegetation from livestock. Deduct amount from contract is \$1,998.20.

Item 2: Add cost of repair of existing irrigation system encountered within new channel improvements. Price for the work shall be lump sum installed including all materials, excavation, grading, compaction and all appurtenances necessary for a complete installation. This work was authorized under Work Directive #2. The cost of the work is \$750.00

| Item number | Cost |
|-------------|--------------|
| 1. | (\$1,998.20) |
| 2 | \$750.00 |
| Total | (\$1,248.20) |

Contractor has requested 45 calendar days be add to the contract for vital work requested by the city back in April that required the Contractor leave the project and continued delay due to high winds.

As Construction Manger I concur to the extra time and weather days requested.

Date: 09-07-09

LYN MARIE TRUCKING

43 Cash Drive Carson City, NV 89706 Nevada State Contractors License Number: 0037097

Telephone: (775) 883-8999

Fax: (775) 883-2001

Letter of Submittal

To: Rob Fellows P.E. Chief Storm water Engineer 3505 Butti Way Carson City, NV 89701-3498 Telephone: 775-887-2355 Fax: 775-887-2112

Listed below is a Quote to be added to Carson City's Waterfall Fire Watershed Improvement project Change Order #3 Contract: # 08-763

1. Provide & install 40 Lnft new Irrigation line at East end of project Per new Plan:

Total Price: \$ 750.00.60

Date: 08-22-09

LYN MARIE TRUCKING

43 Cash Drive Carson City, NV 89706 Nevada State Contractors License Number: 0037097

Telephone: (775) 883-8999

Fax: (775) 883-2001

Letter of Submittal

To: Rob Fellows P.E. Chief Storm water Engineer 3505 Butti Way Carson City, NV 89701-3498 Telephone: 775-887-2355 Fax: 775-887-2112

Request for additional working days on Carson City's Waterfall Fire Watershed Improvement project. Contract: # 08-763

Due to changes to scope of work, (added rock to lower channel) change orders, weather, (high winds) and the need to perform immediate remove of material from Vee Cee canyon recharge basins a request for additional 45 working days is requested.

Mark Guss, Owner