

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM

DATE:

March 2, 2005

TO:

Land Development Services
Department of Public Works

FROM:

Albert Sung, P.E. *PA for*
Flood Control Project Engineer
Department of Public Works

SUBJECT:

Drainage Study for:

**Centennial Hills Leisure Center
Deer Springs Way Improvements**

COPIES TO:

Stantec

Cross Streets:

Deer Springs and Buffalo

Michael Vlaovich, AIA, CLV

File Number:

F:\Depot\DSMemos\DS3651C.doc

Bart Anderson, P.E., DevCo

Parcel Number:

A portion of 12521701011

Lochsa

Zoning Action:

SDR-4749

FEMA Flood Zone

YES

NO

X

Proposed Storm Drain

YES

X

NO

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Transaction #
1 st Submittal	9/17/2004	9/30/2004	See Comments Below	\$400.00	9561: \$400
2nd Submittal	11/16/2004	12/03/2004	See Comments Below	\$400.00	12406: \$400
3rd Submittal	02/04/2005	3/01/2004	See Comments Below	\$400.00	15708: \$400
TOTAL FEES (LDDRS):				\$1200.00	----

REMARKS: A portion of the Deer Springs Park Master Plan area. This Update to the study for the addition of Deer Springs Way roadway improvements by Stantec Consultants.

The Drainage Study for the subject project has been reviewed and:

	is approved subject to conformance to all City standards and the following conditions:
X	must be resubmitted or supplemented including the following:
	is conditionally approved subject to Clark County Regional Flood Control District concurrence.
	must have Clark County Department of Development Services concurrence

The following comments only pertain to the construction of Deer Springs Way adjacent to the Centennial Hills Leisure Center:

1. The provided storm drain hydraulic analysis shows that the pipe HGL is about 0.6-feet above the Rim elevation of manhole # 9. This is not acceptable. Adjust the storm drain alignment to reduce the system losses. Revise the Standard form 6 calculations accordingly and show the revised HGL on the storm drain profile.
2. Provide a detail for the locking type manhole cover and collar where the system HGL is less than 1.0-feet below finish grade.
3. The CM Type drop inlets are designed in 2.5-foot increments. Adjust the length of Inlets 1 – 7 from the proposed 4-feet to 5-feet.
4. This road project will be constructed in conjunction with the Centennial Hills Leisure Center project. Provide storm drain lateral stubs from the proposed street inlets to serve the on-site inlets located along the south side of Deer Springs Way. Coordinate the lateral locations with Lochsa Engineering.
5. Coordinate the street and driveway entrance grades with the Centennial Hills Leisure Center improvements.

NOTE: Please be advised that all land surface area disturbances over 1 acre or any area adjacent to a water way must submit to the Nevada Division of Environmental Protection a "Notice of Intent" to discharge that certifies a stormwater pollution prevention plan has been developed and is maintained on site; for inclusion in the Stormwater General Permit No. NVR100000. A phased construction unit in a contiguous subdivision is considered under construction until all stripped or disturbed surface areas have been covered by paving, building construction or planting. For more information, including forms and applications see <http://ndep.nv.gov/bwpc/storm01.htm> or call (775) 687-9429.

END OF REMARKS
PBJ

T/R/S: T19S/R60E/21
AREA G-21

TRANSACTION REPORT

P. 01

MAR-02-2005 WED 12:20 PM

FOR: CITY OF LAS VEGAS

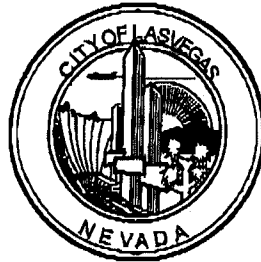
7023828551

SEND

DATE	START	RECEIVER	TX TIME	PAGES	TYPE	NOTE	M#	DP
MAR-02	12:18 PM	2584956	1' 40"	3	FAX TX	OK	712	

TOTAL : 1M 40S PAGES: 3

Facsimile Transmission Department of Public Works



Date: 3/2/05

Time: _____

Page 1 of _____

To: Matt Haskin Of: Stantec

Fax Number: 258-4956 Phone Number: _____

From: Peter Of: _____

FAX

PHONE

- | | | |
|--|--------------|--------------|
| ☐ Administration | 702-382-0848 | 702-229-6276 |
| ☐ City Engineer Division | 868-6374 | 229-6272 |
| ☐ Architectural Services | 382-3232 | 229-6535 |
| ☐ Construction Services | 254-4541 | 229-6337 |
| ☐ Engineering Design | 382-3232 | 229-6272 |
| ☐ Pavement Management | 366-0032 | 229-2453 |
| ☐ Special Improvement Districts | 366-0032 | 229-2136 |
| ☐ Survey | 804-8582 | 229-6217 |
| ☒ Engineering Planning | 382-8551 | 229-6541 |
| ☒ Flood Control | 382-8551 | 229-6541 |
| ☐ Land Development | 383-9767 | 229-6371 |
| ☐ Right-of-Way | 382-8551 | 229-6483 |

Facsimile Transmission Department of Public Works



Date: 3/2/05

Time: _____

Page 1 of _____

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☐	Special Improvement Districts	366-0032	229-2136
☐	Survey	804-8582	229-6217
☒	Engineering Planning	382-8551	229-6541
☒	Flood Control	382-8551	229-6541
☐	Land Development	383-9767	229-6371
☐	Right-of-Way	382-8551	229-6483
☐	Roadway Planning	382-8551	229-6541
☐	Sanitary Sewer	382-8551	229-6541
☐	Streets, Sanitation and Parks	256-7817	229-6227
☐	Downtown Beautification Office	384-0220	229-6521
☐	Parks Maintenance	229-6144	229-6571
☐	Traffic Engineering	366-0032	229-6327
☐	LVACTS	229-6613	229-6611
☐	Traffic/Electrical Field Operations	382-0366	229-6331
☐	Traffic Signal Repair	382-5845	229-6075
☐	Transportation	474-7083	229-2452
☐	Environmental (Water Pollution Control Facility)	641-9738	229-6200
☐	Industrial Waste Pretreatment	641-9738	229-6200
☐	Lab	431-5133	229-6444
☐	Supply	431-7835	229-6414

Message:

Matt - Can you provide me with a
Copy of the Road Cost Estimate.
We need this for RTC info. on funding.
Thanks - Peter

**** Duplicate Receipt ****

City of Las Vegas
Development Services Center
731 South Fourth Street
Las Vegas, NV 89101

02/04/2005 08:48 Trn 15708
Cashier 870016

PRJ Permit # DS3651-1	\$400.00
Subtotal	\$400.00
Tax	\$0.00
Total	\$400.00

Payer: CITY OF LAS VEGAS	
Received MISC	\$400.00
CITY	
Change	\$0.00

For questions related to this receipt call

702-229-6251

Transmittal**Stantec**

Stantec Consulting Inc.
7251 West Charleston Boulevard
Las Vegas NV 89117
Tel: (702) 258-0115 Fax: (702) 258-4956

To: Peter Jackson
Company: City of Las Vegas- 2nd
Floor
Address: 731 S. Fourth Street
Phone:
Date: February 2, 2005
File: 181200259
Delivery:

From: Jaime Frederick
☐ For Your Information
☒ For Your Approval
☒ For Your Review
☐ As Requested

**Reference: Technical Drainage Study for Update #1 Deer Springs master
Drainage Plan**

Quantity	Date	Description
1		Copy of the TDS Update for Deer Springs Dated February 2, 2005, with 2 sets of the grading plans

Please contact me when the Drainage Study Update has been approved. Thank you.

STANTEC CONSULTING INC.

Jaime Frederick
Processor
Tel: (702) 304-7648
Fax: (702) 258-4965
jfrederick@stantec.com

Attachment:

C.

scl document2



LAND DEVELOPMENT TRANSFER MEMORANDUM

DATE: 2-2-05

TO: Adelle Wright

FROM: Michael Vlaovich

CC: John McNellis, Joni Prucnal, File

RE: Review Fee Funds Transfer

Please pay the Land Development Fees for this project using the following information:

Project Name: Centennial Hills Leisure Center (for Deer Springs Way)

Project Name from the Project Initiator Box #1.

Project Address:

or Parcel Number(s): 12521701011

Servicer Org Number: 40571

SERVICER ORG. from the upper portion of Box #10 on the Project Initiator.

This is the org number of your project's funding source, for example, 40521 is the Park S fund org number. Do not use the OAS section org number 15341, nor your client such as Neighborhood Services' org number, nor the Requestor org number from the P.I., nor the Servicer org number from the lower half of Box #10. (If Finance leaves the upper portion of Box #10 empty and provides the only Servicer Org of the P.I. on the "All Costs Other than Internal Labor" line at the bottom of Box #10, use that number.) Do not use a number that ends in 0.

Account Number: 810605 New Building

From the City's chart of accounts: 810205 for new or rehab Parks, 810605 for new Building construction, 810705 for Building remodels or additions.

Work Authorization Number: WU7756

The W/A NO. from the upper portion of Box #10 on the Project Initiator. (If Finance leaves the upper portion of Box #10 empty and provides the only W/A NO. of the P.I. on the "All Costs Other than Internal Labor" line at the bottom of Box #10, use that number.)

Land Development Fees: \$400

From the Land Development Plan Checker, Flood Control Inter-Office Memo to Land Development, or as otherwise provided.

Service Requested: Flood Control Study Review

Authorizing Individual: Michael Vlaovich

OAS Project Manager's name.

Funding Department: Public Works

Public Works, Neighborhood Services, Detention & Enforcement, Fire, etc. If multiple departments, list the department that controls the fund this transfer is drawn from.

Occupying/Programming/Operating Department: Leisure Services

Leisure Services, Detention & Enforcement, Fire, etc. If multiple departments, list primary only.

Thank you.

DEPARTMENT OF
PUBLIC WORKS

OAS

OFFICE OF
ARCHITECTURAL
SERVICES

400 STEWART AVENUE
LAS VEGAS, NEVADA 89101

TELEPHONE: (702) 229-6535
FAX: (702) 382-3232
TDD: (702) 386-9108

www.lasvegasnevada.gov

Albert Sung

From: Rosa Cortez
Sent: Wednesday, February 02, 2005 4:57 PM
To: Peter Jackson
Cc: Albert Sung
Subject: FW: FeesMemofloodDeerSpringsWay.doc

See below

-----Original Message-----

From: Michael Vlaovich
Sent: Wednesday, February 02, 2005 4:30 PM
To: Adelle Wright
Cc: John McNellis; Joni Prucnal; Rosa Cortez
Subject: FeesMemofloodDeerSpringsWay.doc



LandDevFeesMemo
floodrev.doc

Stantec is making this submittal. Joni (and all) - Please review the account number. There is not an obvious account number to me from the schedule of accounts (we, in OAS, don't usually get involved on roadway projects and the engineers in the building aren't familiar with paying such fees (hmmm?)). Perhaps 880500 is the appropriate entry?

Albert Sung

From: Rosa Cortez
Sent: Thursday, February 03, 2005 8:35 AM
To: Albert Sung
Cc: Peter Jackson
Subject: FW: FeesMemofloodDeerSpringsWay.doc

See below.

-----Original Message-----

From: Joni Prucnal
Sent: Thursday, February 03, 2005 8:34 AM
To: Michael Vlaovich; Adelle Wright
Cc: John McNellis; Rosa Cortez
Subject: RE: FeesMemofloodDeerSpringsWay.doc

Account is OK for this charge. We discussed this morning and will be doing a new PI for the road project. Since time is critical for this entry, we are ok with the way it is charged.

-----Original Message-----

From: Michael Vlaovich
Sent: Wednesday, February 02, 2005 4:30 PM
To: Adelle Wright
Cc: John McNellis; Joni Prucnal; Rosa Cortez
Subject: FeesMemofloodDeerSpringsWay.doc

<< File: LandDevFeesMemofloodrev.doc >> Stantec is making this submittal. Joni (and all) - Please review the account number. There is not an obvious account number to me from the schedule of accounts (we, in OAS, don't usually get involved on roadway projects and the engineers in the building aren't familiar with paying such fees (hmmm?)). Perhaps 880500 is the appropriate entry?