

AGENDA

**ENGINEERING COMMITTEE MEETING
LEUCADIA WASTEWATER DISTRICT
Tuesday, December 6, 2022 – 9:00 a.m.
Via Teleconference**

Pursuant to the State of California Executive Order N-29-20, and in the interest of public health, the District is temporarily taking actions to mitigate the COVID-19 pandemic by holding meetings by teleconference. The general public may not attend this meeting at the District's office due to social distancing requirements.

Members of the public attending via teleconference will be provided with an opportunity to comment on each agenda item prior to Committee discussion.

To join this meeting via Teleconference, please dial: 1-669-900-6833

Meeting ID: 893 0366 4772

Password: 592190

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- 1. Call to Order**
 - 2. Roll Call**
 - 3. Public Comment**
 - 4. New Business**
 - A. Authorize the General Manager to execute an Agreement with DXP Enterprise, Inc. for the refurbishment of the Batiquitos Pump Station Number 2 Pump and Motor at a cost not to exceed \$51,451.81. (Pages 2 - 3)
 - B. Authorize the General Manager to execute an Agreement with Howard's Rug Company for carpet replacement and furniture moving services for the Leucadia Wastewater District headquarters building at a cost not to exceed \$48,639. (Page 4)
 - 5. Information Items**
 - A. Development Projects Summary (Pages 5 - 6)
 - B. Report on the Batiquitos (B1) Force Main Secondary Effluent Discharge - Verbal
 - 6. Directors' Comments**
 - 7. General Manager's Comments**
 - 8. Adjournment**

MEMORANDUM

Date: December 1, 2022
To: Board of Directors
From: Paul J. Bushee, General Manager 
Subject: **Award of an Agreement for the Batiquitos Number 2 Pump & Motor Refurbishment**

RECOMMENDATION:

Staff requests that the Engineering Committee recommend that the Leucadia Wastewater District Board of Directors:

1. Authorize the General Manager to execute an Agreement with DXP Enterprise, Inc. for the refurbishment of the Batiquitos Pump Station Number 2 Pump and Motor at a cost not to exceed \$51,451.81.
2. Discuss and take other action, as appropriate.

DISCUSSION:

Tactical Goal: Services / Rehab Pump & Motor (Batiquitos Pump Station)

The Leucadia Wastewater District (District) maintains and operates the Batiquitos Pump Station (BPS), the District’s largest pump station. BPS pumps a daily average of 4.5 million gallons a day of raw sewage to the regional treatment plant, Encina Water Pollution Control Facility, for treatment. BPS has four large pumps with electric motors to perform this task.

As part of pump station maintenance, Field Service Staff conducts routine pump checks and performance evaluations. As a result, staff has determined that the Number 2 pump and motor at BPS has fallen below acceptable performance levels. The pump has accrued 13,429 run hours since it was last rebuilt in May 2016. The resulting mechanical wear of the pump from those run hours has reduced its maximum pumping capacity and overall efficiency. To restore the pump’s capacity and efficiency, staff recommends that the pump and its corresponding electric motor be rebuilt.

Staff solicited quotes from three repair shops for the rebuild. Two quotes were received as follows:

<u>Company</u>	<u>Total Cost</u>
1. DXP Enterprise, Inc.	\$51,451.81
2. Brax Company	\$54,497.82


Staff evaluated the quotes submitted by both companies. Reference checks were performed on references provided by DXP Enterprise, Inc. (DXP). The references included the City of Norco and Veolia Water Technologies. Both references confirmed that DXP is capable of performing the refurbishment services. Based on the evaluation, staff has determined that DXP is the lowest responsive and responsible company. Therefore, staff requests that the Board of Directors authorize the General Manager to execute an Agreement with DXP Enterprise, Inc. in the amount of \$51,451.81 to refurbish the Number 2 pump and motor at Batiquitos Pump Station.

FISCAL IMPACT:

The Fiscal Year 2023 Capital Acquisition Budget for the Batiquitos facilities includes \$46K, the estimated cost for the pump rehabilitation when the budget was developed, for this work. The remaining \$6K will be funded from the Miscellaneous Equipment line item for the Batiquitos facilities.

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MEMORANDUM

DATE: December 1, 2022
TO: Engineering Committee
FROM: Paul J. Bushee, General Manager 
SUBJECT: **Carpet Replacement and Furniture Moving Services Contract**

RECOMMENDATION:

Staff requests that the Engineering Committee recommend that the Board of Directors:

1. Authorize the General Manager to execute an Agreement with Howard’s Rug Company for carpet replacement and furniture moving services for the Leucadia Wastewater District headquarters building at a cost not to exceed \$48,639.
2. Discuss and take other actions as appropriate.

DISCUSSION:

Tactical Goal: Services / Admin. Building and Facility Updates / Carpet Replacement (1st Floor)

The construction of the Leucadia Wastewater District (District) Administrative Headquarters was completed in August 2009. Over the past 13 years, the carpet on the first floor has endured well against daily foot traffic. However, it is now beginning to show its age and requires replacement. The Board Room and second floor do not require carpet replacement at this time. Staff plans to replace the second floor and elevator carpeting in the next fiscal year and will address funding during budget development. Staff solicited quotes from local vendors to select a company to provide carpet replacement services, including removal and disposal of the old carpeting and moving furniture during installation. Additionally, it was specified that work on this project would be completed during District non-working hours.

The request for quote was distributed to five (5) carpet companies. One company, Coles Fine Flooring, informed staff that it does not perform work requiring prevailing wages and would not be submitting a quote. Quotes were due on November 10, 2022. One quote was received in response to this solicitation with the following result:

<u>Company</u>	<u>Quote</u>
Howard’s Rug Company	\$48,639.00

References provided by Howard’s Rug Company (Howard’s Rug) were contacted. The references consisted of Knickerbocker Construction Services, ABM Engineering Services, and McCarthy Building Company. All references indicated that the services provided by Howard’s Rug were outstanding, professional and responsive. Therefore, it is recommended that this contract be awarded to Howard’s Rug as the lowest responsive and responsible company.

FISCAL IMPACT:

The Fiscal Year 2023 Budget includes \$50,000 for this effort, therefore sufficient funds are available to fund the first floor carpet replacement.

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New projects this month: 0
 Total active projects: 20

LEUCADIA WASTEWATER DISTRICT				
Development Services				
Nov-2022				
District Location Code	Project Name	Project Description	Estimated EDUs	Status
1	0929	CASCADA VERDE	Development with Sewer Connection	35 Plans signed. Inspection pending.
2	0943	LEUCADIA STREETScape	Streetscape Plan Check	Public Improvement Phase 1 approved and under inspection. Further phases in review.
3	1006	Jason Street Storm Drain	Utility Conflict	Public Improvement Waiting on mylars. Project on hold pending funding.
4	1015	Orpheus Avenue Drainage Improvements	Utility Conflict	Public Improvement In Review. Provided PC1 and now waiting on City of Encinitas.
5	1032	Weston Annexation - La Costa Avenue	Annexation/Subdivision with Sewer Connection	48 In Review. Waiting on plan submittal.
6	1033	1528 N. Coast Highway	Development with Sewer Connection	14 Plans approved. Inspection ongoing.
7	1058	El Camino Real Building	Development with Sewer Connection	8.2 Plans approved. Construction start (lateral inspection) in progress.
8	1079	City of Encinitas - Leucadia Blvd & Hygeia Roundabout	Public Street Improvement	Public Improvement Plans signed. Inspection pending.
9	1111	Marea Village 1900 & 1950 N Coast Hwy 101	Development with Sewer Connection.	148.9 Preliminary sewer study approved. Waiting on plan submittal.
10	1114	1143 Eolus Avenue Public Sewer Improvement Plan	Public Sewer Improvement	1 In-review.
11	1115	555 & 571 North Vulcan	Public Sewer Improvement	12 Plans signed. Construction/inspection pending.
12	1135	Woodside Development - La Costa Avenue	Development with Sewer Connection	95 Preliminary sewer study approved. Plans in-review..
13	1139	1967 Vulcan Avenue	Development with Sewer Connection	73 Sewer Study and Plans approved. Lateral Inspection pending.
14	1151	Omni La Costa Resort-Spa	Tennant Improvement	Private Improvement Affecting LWD Sewer Plans signed. Inspection pending.
15	1152	Praeus Point	Development with Sewer Connection	149 Waiting on sewer study submittal.
16	1158	For Giving LLC Annexation - 936 Hymettus Ave	Annexation with Public Sewer Extension	3 Annexation under review.
17	1161	Stits Annexation - 1177 Eolus Avenue	Annexation with Public Sewer Extension	2 Annexation under review.
18	1165	400 Gibraltar Street - APN 216-300-05	Development with Sewer Connection	9 In-review.
19	1166	Chin's Gourmet - 214 N. El Camino Real STE A&B	Tennant Improvement	10 In-review.
20	1167	Board & Brew - 119-A El Camino Real	Tennant Improvement	5 In-review.

DEVELOPMENT PROJECTS

1. **Cascada Verde**
2. Leucadia Streetscape
3. Jason Street Storm Drain
4. Orpheus Avenue Drainage Improv.
5. **Weston Annexation – La Costa Ave.**
6. 1528 N. Coast Highway 101
7. 777 N. El Camino Real Building
8. City of Encinitas – Leucadia Blvd/ Hygeia Ave. Roundabout
9. **Marea Village – 1900 & 1950 N. Coast Highway 101**
10. Aldern Annexation – 1143 Eolus Ave.
11. 555 & 571 N. Vulcan Avenue
12. **Woodside Development – La Costa Ave.**
13. **1967 N. Vulcan Avenue**
14. Omni La Costa Resort-Spa
15. **Piraeus Point – Piraeus/Plato**
16. For Giving LLC Annex. – 936 Hymettus Ave.
17. Stits Annexation – 1177 Eolus Avenue
18. 400 Gibraltar Street – APN: 216-300-05
19. Chin's Gourmet – 214 N. El Camino Real
20. Board & Brew – 119-A El Camino Real

