



CITY COUNCIL AGENDA REPORT

MEETING DATE: SEPTEMBER 7, 2004

ITEM NUMBER:

SUBJECT: TEWINKLE PARK IMPROVEMENTS

DATE: AUGUST 26, 2004

FROM: PUBLIC SERVICES DEPARTMENT/ADMINISTRATION

PRESENTATION BY: WILLIAM J. MORRIS, DIRECTOR OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: WILLIAM J. MORRIS AT 714-754-5343

RECOMMENDATION:

Staff recommends that the following actions be taken:

1. TEWINKLE PARK ATHLETIC COMPLEX -- CITY PROJECT NO. 04-13
 - A. Reject all bids and direct staff to defer reconsideration of construction of this project until the Fiscal Year 2005-06 budget.
2. TEWINKLE PARK IRRIGATION MAINLINE REHABILITATION -- CITY PROJECT NO. 04-10
 - A. Approve Budget Adjustment No. 05-008 (Attachment 7) in the amount of \$200,000.
 - B. Award a construction contract to P & D Landscape Management Services, 999 Town & Country Road, 4th Floor, Orange, California 92868, in the amount of \$224,445 (base bid only).
 - C. Authorize the Mayor and Deputy City Clerk to execute the Public Works Agreement.
3. TEWINKLE PARK SKATE PARK - CITY PROJECT NO. 04-19
 - A. Award a construction contract to Channel Islands Paving Co., 355 N. Lantana Street, #685, Camarillo, California 93010, in the amount of \$936,200.
 - B. Authorize the Mayor and the Deputy City Clerk to execute the Public Works Agreement.
4. TEWINKLE LAKES RENOVATION - CITY PROJECT NO. 04-17
 - A. Award a construction contract to Pima Corporation, dba Advanced Construction, 2001 S. Barrington Ave., Suite 204, Los Angeles, California 90025, in the amount of \$960,900.
 - B. Authorize the Mayor and the Deputy City Clerk to execute the Public Works Agreement.

BACKGROUND:

City Council has previously approved a series of improvements to TeWinkle Park as follows:

- Upgrade existing Athletic Complex (three softball diamonds and one baseball diamond, restroom, new parking lot, etc.)
- Upgrade and refurbish lakes and adjoining area (filtration, circulation, lake walls, walkways, landscape/irrigation, electrical service, etc.)
- Skate Park with restrooms
- Mainline Irrigation upgrade/replacement

TeWinkle Park Athletic Complex – Project No. 04-13

As a part of the TeWinkle Park Master Plan, the athletic field complex element provides for renovation and upgrading of the existing ball field complex, to include three (3) softball fields and one baseball (hardball) diamond.

At the October 20, 2003, meeting, City Council approved the final concept plans for the new complex, including final outfield dimensions.

At the November 17, 2003, City Council Meeting, City Council approved additional funding for the construction of the project for a combined total of \$2,090,000.

Tatsumi and Partners, the original design architect, completed the construction documents in June 2004. In addition to Tatsumi, Burthwick Guy Bettenhausen, Inc., who has successfully designed numerous park facilities including Ketchum-Libolt Park, was retained to perform the revisions to the contract documents to accommodate the new field dimensions. The project was advertised for construction on June 21, 2004.

TeWinkle Irrigation Mainline – Project No. 04-10

The existing irrigation mainline system is a combination of the original pipelines located on the property from the previous Santa Ana Airbase, and additional lines that were installed when the park was constructed in the 1960's. Many of the irrigation mainlines are at unknown depths and locations. Some are made of cast iron, while others are concrete/asbestos pipes. Due to the age and the fragile condition of the entire mainline system, park maintenance staff experiences frequent pipe leaks/breaks.

The Maintenance Services Division submitted a project for a new irrigation system to allow for the isolation of seven different areas of the park to prevent the shutdown of any more of the park than is necessary when there is a problem with a valve or mainline. The new mainline system, as designed, will allow for the maximum possible irrigation within the allowed hours of use for recycled water. The new design will ensure that the City will not be irrigating when the park is open. In an effort to reduce the costs to the City, staff has coordinated the mainline construction to coincide with the sports complex, lake renovation, and skate park projects, eliminating the need for an additional point of connection into Arlington Drive.

TeWinkle Park Skate Park – Project No. 04-19

At the October 20, 2003, meeting, City Council approved the designation of TeWinkle Park as the location for the City's first permanent skate park, and a design contract was awarded on January 5, 2004, to Purkiss-Rose RSI. Public workshops were conducted during the design phase of the project and the proposed concepts were well received by the public, including the skateboarding community.

TeWinkle Park Lake Renovation – Project No. 04-17

The TeWinkle Park Lakes were constructed in 1977. Recognizing the water quality issues associated with the age of the lakes' improvements, Council approved a Professional Services Agreement with Alderman Engineering on April 2, 2001, to evaluate and subsequently prepare plans for the total renovation of the lakes. The renovation plans include replacement of the electrical components; pumping and mechanical systems needed to circulate the lake water; installation of aeration devices to decrease water stagnation; installation of a gravel bed filtration system; replacement of the existing lake edges and streambeds; the installation of waterproofing; removal and replacement of the landscaping and irrigation within the vicinity of the lakes.

The electrical transformers and circuit panels utilized for the lake control systems are being replaced under a separate Public Works contract. The work involves coordination with SCE and is scheduled for Council award at the first meeting in October.

ANALYSIS:

Bids have recently been received for the four TeWinkle Park projects listed above. The apparent low bids for the Athletic Complex and Mainline Irrigation projects are significantly higher than the current budget allocations. Attachments 1 and 2 are correspondence from the City's consultants outlining potential reasons for the discrepancies between their cost estimates and the bids received.

At the August 2, 2004, meeting, Council was presented with a staff report on the Irrigation Mainline project (Attachment 3). At staff's request, Council withdrew the staff report in order that a more comprehensive report on all TeWinkle Park Projects could be presented at a future Council meeting.

Staff has developed a table listing the current status of each of the projects approved for TeWinkle Park (Attachment 4). This table reflects apparent low bids which have recently been received on all four TeWinkle Park projects. As can be seen from this attachment, a deficit of \$930,023 is anticipated if all TeWinkle Park projects are awarded and constructed as currently designed.

In order to begin construction on several of the TeWinkle Park projects, staff recommends deferral of the Athletic Complex project (softball/baseball fields). The Athletic Complex upgrade project may then be considered for rebudgeting in the Fiscal Year 2005-06 Capital Improvement Program budget. The following points are offered in making this recommendation:

- If the contract is awarded to the apparent low bidder, approximately \$900,000 in additional funds would need to be identified for this project.
- The existing ball fields are serviceable and can easily be maintained and utilized for another year.
- The existing bids are significantly higher than the consultant's construction cost estimate, possibly indicating a period of excessively inflated bids.
- Deferral would allow for approximately \$2,125,977 to be carried over to Fiscal Year 2005-06 after the Skate Park, Lake Renovation, and Mainline Irrigation projects are fully funded.
- Staff believes that rebidding the project at this time would not yield lower bids.

- A one year deferral of the project is recommended due to the "window" for constructing the project on a time frame that would allow for planting of new turf during the height of the growing season (spring and early summer).

Staff believes that the Athletic Complex project can be redesigned and rebid in Fiscal Year 2005-06 to maximize funding resources. However, it is anticipated that additional funds may need to be redirected to this project in the future even with the redesigned plans.

Detailed Bid Information

TeWinkle Athletic Complex

On July 27 2004, the Deputy City Clerk received and opened four bids for this project. The apparent low bidder, Lehman Construction, Inc., submitted a base bid of \$2,743,000, which was 34 percent higher than the Engineer's estimate of \$2,050,000. The average of the six bids amounted to \$3,402,965.64 (see Attachment 5). As discussed above, it is recommended that Council reject all bids and defer this project to the next fiscal year, since the base bid proposal already exceeds the funding allocated for this project.

TeWinkle Irrigation Mainline

On July 2, 2004, the Deputy City Clerk received and opened six bids for this project. The apparent low bidder, P & D Landscape Management Services, submitted a bid of \$224,445, which was 46 percent higher than the Engineer's estimate of \$154,000. The average of the six bids amounted to \$360,487.50. The Bid Abstract is included herein as Attachment 6.

Because installation of the irrigation mainline is key to the implementation of other projects at the park, staff recommends awarding the contract to the apparent low bidder. Since the apparent low bidder's price exceeds the current project funding, a budget adjustment is required in the amount of \$200,000 to fund this contract (see Attachment 7). The budget adjustment will cover the difference between the available funds and the contract cost plus contingency work. Staff has reviewed the apparent low bid and determined that it is reasonable for the work required by the contract documents. Staff believes that rebidding this project will not yield lower bids.

The license and references of P&D Landscape Management Services were checked and staff has found them to be in good standing. P&D Landscape Management Services has recently completed landscaping and irrigation projects in other cities, including the City of Camarillo, County of Orange, and the Conejo Valley School District (Thousand Oaks).

TeWinkle Park Skate Park

On August 18, 2004, the Deputy City Clerk received and opened one bid for this project. The apparent low bidder, Channel Islands Paving Company, submitted a base bid of \$834,000, which was 21 percent lower than the Engineer's estimate of \$1,056,482. Staff recommends award of the base bid and all additive bids with the exception of Additive Bid No. AD1, which provides for the Skate Park Lighting System, in the amount of \$936,200. Staff believes the City can realize significant savings on this item by ordering and installing the lighting system under a separate contract. The Bid Abstract is included herein as Attachment 8.

The license and references of Channel Islands Paving Company were checked and staff has found them to be in good standing. Channel Islands Paving Company has recently completed skate parks in other cities, including the Cities of Hawthorne, El Segundo, and Santa Paula.

TeWinkle Lakes Renovation

On August 4, 2004, the Deputy City Clerk received and opened three bids for this project. The apparent low bidder, Pima Corporation, submitted a bid of \$960,900 (base bid only), which was 12 percent lower than the Engineer's estimate of \$1,097,800. The average of the bids was \$1,330,868.31. The Bid Abstract is included herein as Attachment 9.

The license and references of Pima Corporation were checked and staff has found them to be in good standing. Pima Corporation has recently completed projects for Beverly Hills Unified School District, City of Industry, and City of Azusa.

ALTERNATIVES CONSIDERED:

1. Defer one of the TeWinkle Park projects, other than the Athletic Complex refurbishment, and redirect funds to the other TeWinkle Park projects.

As an example, the Lake Renovation project funds could be redirected to the Athletic Complex, Skate Park, and Irrigation Mainline. This alternative would require the use of all funds currently allocated for the Lake Renovation project. The Lake Renovation project would then be considered in the Fiscal Year 2005-06 Capital Improvement Program.

This alternative is not recommended due to the fact that the bids received for the Lake Renovation project are within budget.

2. Direct staff to redesign the TeWinkle Park projects to meet current budget and re-bid. This alternative would require an expenditure of additional consultant fees to provide for the redesign. These costs could be significant, depending upon the magnitude of the redesign. In addition, several months would be required to perform the redesign and re-bid.

This alternative is not recommended as the City has obtained a permit from the State Department of Fish and Game which has a specific time period in which the work can be performed. A delay would invalidate this permit.

3. Defer all of the TeWinkle Park Projects and re-bid when the construction market stabilizes. However, it is difficult to predict whether or not prices will stabilize in the future or if additional contractors would be willing and able to provide bids for these projects in the future.

FISCAL REVIEW:

As can be seen from Attachment 4, proceeding with all current TeWinkle Park projects would result in an estimated deficit of \$930,023. Staff's recommendation would provide for the deferral of the Athletic Complex project until Fiscal Year 2005-06, which would allow the other projects as shown in Attachment 4 to be constructed within the next six (6) months to one (1) year. Sufficient funding was allocated to construct the Lake Renovation project, including portions of the work and equipment to be procured separately.

If Council agrees with Staff's recommended actions, the following budget adjustment is requested:

- Reallocation of \$200,000 from the Net Revenue Fund for capital projects to the Irrigation Mainline project (Attachment 7). This action would leave approximately \$19,000 in the Capital Projects Net Revenue account (Budget Adjustment No. 05-008).

Bid abstracts of each of the four TeWinkle Park projects are also attached for City Council's information, as follows:

- Attachment 5, Bid Abstract for Athletic Complex
- Attachment 6, Bid Abstract for Irrigation Mainline
- Attachment 8, Bid Abstract for Skate Park
- Attachment 9, Bid Abstract for Lake Renovation

The purchase requisitions for the expenditures related to the Irrigation Mainline, Skate Park, and Lake Renovation (Attachments 10, 11 and 12 respectively) have been approved by the Finance Department acknowledging the availability of the funds.

LEGAL REVIEW:

P & D Landscape Management Services, Channel Islands Paving Company, and Pima Corporation will furnish the necessary bonds and insurance, which will be approved as to form by the City Attorney. After the award and subsequent execution of the contract, a "Notice to Proceed" will be issued to each of the firms.

CONCLUSION:

Staff recommends rejection of all bids received for the Athletic Complex upgrade project, and deferral of construction until Fiscal Year 2005-06.

Staff also recommends approval of Budget Adjustment No. 05-008 and the award of a construction contract for the TeWinkle Irrigation Mainline, TeWinkle Park Skate Park, and TeWinkle Lake Renovation projects.



William J. Morris
Director of Public Services



Marc R. Puckett
Director of Finance

/ch

Attachments:

- 1 – Tatsumi Letter – Athletic Complex
- 2 – Water Management Group E-mail – Irrigation Mainline
- 3 – August 2, 2004, Council Staff Report on Irrigation Mainline
- 4 – TeWinkle Park Project Funding Matrix
- 5 – Bid Abstract for Athletic Complex
- 6 – Bid Abstract for Irrigation Mainline
- 7 – Budget Adjustment No. 05-008
- 8 – Bid Abstract for Skate Park
- 9 – Bid Abstract for Lake Renovation
- 10 – Purchase Requisition (P & D Landscape Mgmt. Services)
- 11 – Purchase Requisition (Channel Islands Paving Co.)
- 12 – Purchase Requisition (Advanced Construction)

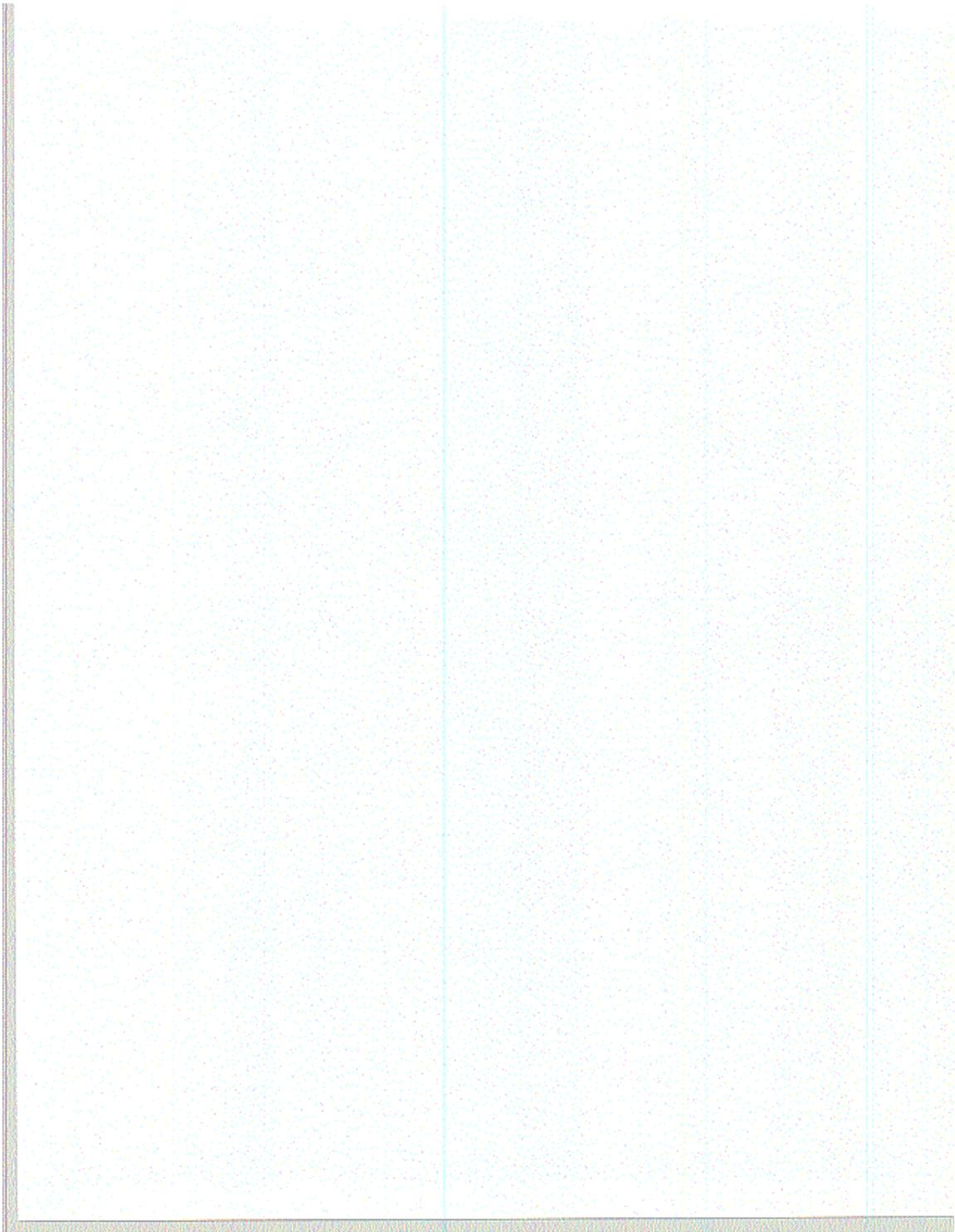
Distribution: Parks and Recreation Commission
Allan L. Roeder, City Manager
Steven E. Hayman, Assistant City Manager
Tom Wood, Acting City Attorney
Howard Perkins, Acting Administrative Services Director

Marc R. Puckett, Director of Finance
Ernesto Munoz, City Engineer
Bruce Hartley, Maintenance Services Manager
Jana Ransom, Recreation Manager

TeWinkleParkImprovementsReport

8/25/04

1:30 p.m.





TATSUMI August 13, 2004
 -
 AND
 -
 PARTNERS, INC. Mr. Baltazar Mejia
 City of Costa Mesa
 77 Fair Drive
 Costa Mesa, California 92628-1200

LANDSCAPE ARCHITECTURE Subject: Reply to Letter dated August 4, 2004 from Baltazar Mejia Regarding
 TeWinkle Park Softball Complex Engineer's Estimate
 - T&P No.: 971665
 -
 PLANNING
 -
 URBAN DESIGN

Dear Mr. Mejia:

This is in response to your letter to us dated August 4, 2004 regarding the four bids received by the City for the TeWinkle Park Softball Complex and the difference between the Estimate of Probable Cost and the lowest bidder.

5 Corporate Park, Suite 200 There does seem to be a variance in the lowest bidder's, Lehman Construction's,
 Irvine quote and the Estimate of Probable Cost.

California 92606-5166 In general, some of the increase might be explained by the shortages and rapidly
 escalating costs of raw materials such as steel and concrete. For example, according to
 Franklin Steel in Southern California (Phone: 562/946-1505), the cost of rebar went up
 \$90 per ton in 2003 and \$228 per ton in 2004. Concrete is also experiencing a similar
 rise in costs. We have attached a copy of a report from Robertson's Ready Mix
 (Phone: 818/759-0999) explaining the concrete price increases.

Telephone:
(949) 250-9890

Another issue that might explain the difference in costs is the increase in the scope of work by the City after the Estimate of Probable Construction Costs was submitted by our team.

Facsimile:
(949) 250-9891

E-Mail:
email@tatsumiandpartners.com

These increases affected, at a minimum, the electrical and landscape costs. For example, the contractors were asked to relocate the main electrical and to add a Musco glare system after the Estimate's submittal. This would have increased the costs considerably (approximately \$130,000 per the Electrical Engineer) and explains the variance between the contractor's bid and the estimate. Another area was the increase in the ballfield's dimensions which would increase the planting, irrigation and fencing costs

David H. Tatsumi, ASLA
Calif. No. 2033

A third item to review is the possibility that the contractor may have bid this project higher than usual due to the current high demand on the construction industry. One area that stood out was the mobilization costs.

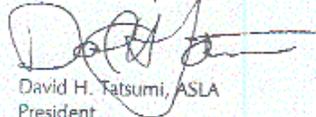
Letter to Mr. Baltazar Mejia, City of Costa Mesa
From David Tatsumi, Tatsumi and Partners, Inc.
August 13, 2004
Page 2 of 2

Although this is a park project, it is our understanding that with regards to mobilization costs, highway contractors average about 10% of the contract item. Highway projects have higher mobilization costs because they are often in remote parts of the state, need staging areas, fencing and traffic control, and are much larger projects so it would be expected that the mobilization costs might be about 10%. This is a park project which is in a local urban area without as many transportation issues (e.g., you do not have to transport a bulldozer across the state). Lehman Construction's mobilization costs were approximately 11% (\$262,075) of their base bid.

There also seems to be an unusually large variance in the four bidders' costs. It might help the City to review the detailed bids from each of the four contractors.

We hope that this information provided may assist you with the project. Please give me a call at (949) 250-9890 if you should have any questions or require further information.

Sincerely,
Tatsumi and Partners, Inc.
A California Corporation



David H. Tatsumi, ASLA
President

ROBERTSON'S

ROCK • SAND • BASE MATERIALS
READY MIX CONCRETE

May 5, 2004

To Our Valued Customers,

As most of you well know, the construction industry is experiencing a severe shortage in raw materials, the latest of which is cement. Several areas within the United States have already been impacted by this cement shortage crisis prior to California's current situation. Recently, many Florida builders have seen projects come to a halt due to the lack of cement. Unfortunately, there is no local solution to this worldwide problem; Southern California not only relies on domestic production of cement, but also on imports from many foreign countries to meet our industry's growing demand.

In addition to the recent price increase we experienced in April, our suppliers have notified us that they will raise prices again in July. Obviously we cannot absorb these costs along with potential future increases throughout the remaining year. Therefore, it is imperative that you communicate with a member of our sales team who will be available to answer any immediate questions or concerns regarding future deliveries and pricing.

Robertson's is focusing its resources to work with all our cement suppliers to help minimize the impact of this crisis on our customers. We are taking every step possible to ensure that you remain informed of the current situation. Every effort is being made to address this cement shortage and meet the needs of our customers.

We appreciate your understanding and continued support through these difficult times.

Sincerely,



Chuck Waysz
Sales Manager

200 S. Main St., Ste. 200 • Corona, CA 92662
P.O. Box 3800 • Corona, CA 92678-3800
(909) 885-2200 • (800) 884-7557 • Fax (909) 488-8428

(10)

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

From: gezakiss [mailto:geza.kiss@watermanagementgroup.net]
Sent: Tuesday, July 20, 2004 11:09 AM
To: BHartley@ci.costa-mesa.ca.us
Subject:

Hi Bruce,

I am responding to your request explaining the higher than expected bid numbers.

1. The main reason opf the higher than expected bids is prevailing wages and workers comp cost.
That alone can double the cost of construction. 40% over budgeget is reasonable.

2. Recent increses in fuel and PVC pipe cost.

3. At the last go around we upsized some of the pipes for future (at this time unknown) demand.

If you have any questions please call me.

.....
Geza Kiss - Principal
Water Management Group
2200 Business Way,
Suite 100, Riverside CA
.....

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CITY COUNCIL AGENDA REPORT

MEETING DATE: August 2, 2004

ITEM NUMBER:

SUBJECT: TEWINKLE PARK LANDSCAPE IRRIGATION MAINLINE REHABILITATION - CITY PROJECT NO. 04-10

DATE: JULY 22, 2004

FROM: PUBLIC SERVICES DEPARTMENT/ENGINEERING DIVISION

PRESENTATION BY: WILLIAM J. MORRIS, DIRECTOR OF PUBLIC SERVICES

FOR FURTHER INFORMATION CONTACT: FARIBA FAZELI, ACTING CITY ENGINEER,
(714) 754-5343

RECOMMENDATION:

1. Approve Budget Adjustment No. 05-008 (Attachment 1) in the amount of \$200,000.
2. Award a construction contract to P & D Landscape Management Services, 999 Town & Country Road, 4th Floor, Orange, CA 92868, in the amount of \$224,445 (base bid only).
3. Authorize the Mayor and the Deputy City Clerk to execute the Public Works Agreement.

BACKGROUND:

In the 2002-03 Fiscal Year Budget, Maintenance Services requested and was granted funding in the amount of \$75,000 to design and install a new irrigation mainline at TeWinkle Park. The existing irrigation mainline system is a combination of pipelines that existed when the property was part of the Santa Ana Airbase and additional lines that were installed when the park was constructed in the 1960's. Many of the irrigation mainlines are at unknown depths and locations. Some are made of cast iron, while others are concrete/asbestos pipes. The cast iron lines are becoming very difficult to repair. The newer lines (1960's) are plastic (PVC) pipe. Due to the age and the fragile condition of the entire mainline system, park maintenance staff experiences frequent pipe leaks/breaks. When this occurs, the entire park mainline must be shut down. There are no isolation valves throughout the park to allow for just one area to be controlled. Frequently, when the system is re-energized, another leak occurs due to the strain of re-pressuring the old pipelines. Locating and repairing mainline leaks requires the entire park irrigation system to be shut down and drained. This is very time consuming and usually creates some damage to turf, when no water is applied for several days. Complicating the matter, some sections of the mainline have been found to be over ten feet below the surface, requiring expensive excavation and shoring techniques.

The new irrigation system, as designed, will allow for the isolation of the park into a minimum of seven different areas to prevent the shutdown of any more of the park than is necessary when there is a problem with a valve or mainline. Currently, the entire park is shutdown for a minimum of 24 hours whenever there is a problem with a pressure line. Sometimes it takes 24 hours just to locate the break and in the past, it has taken a contractor to repair the cast iron pipes that are over ten feet deep. The new main irrigation line will be placed at an average depth of three feet.

The new mainline system has been designed to allow for the maximum possible irrigation within the allowed hours of use for recycled water. This provides for all irrigation demands to be met each night if necessary, whereas the current system has hydraulic difficulties when programmed for the maximum irrigation required. The new system will automatically irrigate in the most time-efficient manner possible, given the hydraulic capability of the system, utilizing the City-wide Central Irrigation Computer System that has been developed over the past few years. The new mainline design will ensure that the City will not be irrigating when the park is open, thereby eliminating the public exposure to recycled water, a requirement of the regulations for using recycled water provided by Mesa Consolidated Water District.

In preparing the budget estimate, staff estimated the length of mainline in the park. Unfortunately, the length required was significantly underestimated and was compounded by utilizing a unit cost that is no longer valid in today's marketplace. Other factors have also contributed to the increased cost of the mainline replacement at TeWinkle Park. The pipe sizing was increased to accommodate the additional hydraulic demand of the expanded lake area landscaping and the additional demand created by the relocation of outfield fencing within the Athletic Complex. Increases in the cost of pipe, fuel, and insurance also contributed to the higher bid prices.

In an effort to reduce the overall costs to the City, staff has coordinated the mainline design with the Athletic Complex, Lake Renovation, and Skate Park projects, eliminating the need for an additional point of connection into Arlington Drive. This reduced the budget required for the Athletic Complex by approximately \$25,000 to \$35,000 in Mesa Consolidated Water District fees, equipment, and installation costs. However, this increased the cost of the mainline project by several thousand dollars due to the larger piping sizes needed from the point of connection to the Athletic Complex, and related costs for upsizing equipment. The coordination of the mainline design with the other upcoming projects in TeWinkle Park has required changes in design and the upsizing of several components of the system at a significant cost, adding to the discrepancy between budgeted funds and those necessary to construct the project.

The City will be renovating many areas of TeWinkle Park in the near future at a cost of approximately \$2.4 million. The investment of approximately \$224,000 in vital irrigation infrastructure will provide the foundation for successful construction and management of the new facilities (Athletic Complex, Lake Renovation, and Skate Park). Additionally, the new system will irrigate more efficiently and fail less frequently, reducing repair costs, turf damage, and improving our service to the community.

ANALYSIS:

On July 2, 2004, the Deputy City Clerk received and opened six bids for this project. The apparent low bidder, P & D Landscape Management Services, submitted a base bid of \$224,445, and an additional \$44,793 for Alternative Bid Item No. 1 (an optional pipe restraint system). The base bid was 46 percent higher than the Engineer's estimate of \$154,000. The average of the six bids amounted to \$360,487.50. The alternative bid item would increase the total cost of the project to \$269,238, an amount that is too large for the incremental benefit of having the more elaborate pipe restraint system. Staff believes the irrigation system as designed in the base bid amount will perform similarly and have a service life equal to the system as designed including the Alternative Bid Item No. 1 enhancement. The Bid Abstract is included as "Attachment 2."

Staff has reviewed the apparent low bid (base bid only) and determined that it is reasonable for the work required by the contract documents. The City's irrigation design consultant believes the rising cost of PVC piping, increasing fuel and insurance costs, as well as an underestimate of the impact of prevailing wage requirements, may be contributing causes to the large difference between the estimate and the bids received (Attachment 3).

In an effort to complete this key component of the TeWinkle Park improvements ahead of the other planned projects, staff recommends awarding the contract to the apparent low bidder. Since the apparent low bidder's price exceeds the current project funding, an appropriation from fund balance is requested in the amount of \$200,000 to fund this contract (Attachment 1). The appropriation will cover the difference between the available funds and the contract cost, plus 10 percent for contingency work, and will provide additional funds should any unforeseen problems arise during the project. Any unspent funds would be returned.

ALTERNATIVES CONSIDERED:

The alternative to this Council action would be to reject all the bids. If all the bids are rejected, the City could readvertise or cancel the project. Staff believes that readvertising the project will not result in lower bids.

The City Council could also choose to reject all the bids and not readvertise the project. With this alternative, there is another possible approach to achieving partial improvements to the irrigation system at TeWinkle Park. The Council could direct staff to include portions of the work in the other improvement projects at TeWinkle Park, i.e., the Athletic Complex, the Lake Renovation, and the Skate Park projects. However, this alternative is not recommended, as it will create a "piecemeal irrigation system," which reduces the quality and the economy of the overall project. This alternative would also result in completing only about 60 percent of the original irrigation rehabilitation project.

FISCAL REVIEW:

Funding up to the amount of \$67,680 is available from the Park Development Fees Fund that will be utilized in the funding of this project. The additional funding necessary to fully fund the project cost is available from Net Revenue funding released due to a change in Council policy with respect to "walling off" revenues. Net Revenues set aside for Capital Projects in the

amount of \$219,025 was released as a result of the change in Council Policy and is available for re-appropriation. These funds, collectively, are sufficient to fund the approval of a budget adjustment in the amount of \$200,000 that is necessary to fully fund the project costs.

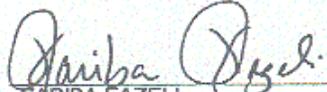
The purchase requisition for this expenditure (Attachment 4) has been approved by the Finance Department acknowledging the availability of the funds.

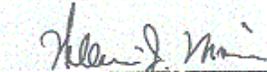
LEGAL REVIEW:

P & D Landscape Management Services has furnished the necessary bonds and insurance, which were approved as to form by the City Attorney's office. After the award and subsequent execution of the contract, a "Notice to Proceed" will be issued.

CONCLUSION:

It is recommended that the City Council approve Budget Adjustment No. 05-008 in the amount of \$200,000; award the contract to P & D Landscape Management Services in the amount of \$224,445; and authorize the Mayor and the Deputy City Clerk to execute the Public Works Agreement.


FARIBA FAZELI
Acting City Engineer


WILLIAM J. MORRIS
Director of Public Services


MARC R. PUCKETT
Director of Finance

DISTRIBUTION: City Manager
Acting City Attorney
Deputy City Clerk
Maintenance Services Manager
Staff
File

ATTACHMENTS: "1" Budget Adjustment No. 05-008
"2" Bid Abstract
"3" Correspondence from Consultant Concerning Low Engineer's Estimate
"4" Purchase Requisition

File Name Award TeWinkle Irrigation Mainline
Report

Date 07-22-04

Time 12:40 p.m.

CITY OF GAITHERSBURG
DEPARTMENT OF PUBLIC SERVICES
TEWINKLE PARK LANDSCAPE IRRIGATION MAINLINE REHABILITATION
CITY PROJECT NO. 04-10
BID OPENING DATE: JULY 2, 2004

1. P. A. D. LANDSCAPE CRIPPER			2. PHMA CORP. Log A'over			3. AMERICA WEST		
BID NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	Construct Irrigation System East of Juniper Dr Bid Item No. 1	\$72,534.00	\$72,534.00	\$150,470.00	\$150,470.00	\$181,300.00	\$181,300.00
2	1	Construct Irrigation System West of Juniper Dr	\$151,811.00	\$151,811.00	\$67,192.00	\$67,192.00	\$164,270.00	\$164,270.00
TOTAL BASE BID:				\$224,445.00		\$233,660.00		\$345,570.00

1. P. A. D. LANDSCAPE CRIPPER			2. PHMA CORP. Log A'over			3. AMERICA WEST		
BID NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	Pipe restamp system in lieu of front blocks for Bid Item No. 1	\$14,766.00	\$14,766.00	\$30,500.00	\$30,500.00	\$209,230.00	\$209,230.00
4	1	Pipe restamp system in lieu of front blocks for Bid Item No. 2	\$30,027.00	\$30,027.00	\$15,900.00	\$15,900.00	\$169,540.00	\$169,540.00
TOTAL ALTERNATIVE BID:				\$44,793.00		\$64,400.00		\$398,770.00
TOTAL (BASE BID + ALTERNATIVE BID):				\$289,238.00		\$288,060.00		\$744,340.00

4. SUNRISE LANDSCAPE Santa Fe Springs			6. GRIFFITH COMPANY Santa Ana			4. ATLAS - ALLIED, INC. Anaheim			AVERAGE OF BIDS			
BID NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	Construct Irrigation System East of Juniper Dr	\$115,500.00	\$115,500.00	\$171,500.00	\$171,500.00	\$538,500.00	\$538,500.00	\$194.981	\$194,981.33	\$153,520	\$153,520.17
2	1	Construct Irrigation System West of Juniper Dr	\$281,827.13	\$281,827.13	\$284,250.00	\$284,250.00	\$329,500.00	\$329,500.00				
TOTAL BASE BID:				\$387,027.13		\$376,750.00		\$868,000.00				\$340,487.60

4. SUNRISE LANDSCAPE Santa Fe Springs			3. GRIFFITH COMPANY Santa Ana			4. ATLAS - ALLIED, INC. Anaheim			AVERAGE OF BIDS			
BID NO.	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	Pipe restamp system in lieu of front blocks for Bid Item No. 1	\$61,176.00	\$61,176.00	\$8,300.00	\$8,300.00	\$373,500.00	\$373,500.00	\$139.741	\$139,741.36	\$180,124	\$180,124.03
4	1	Pipe restamp system in lieu of front blocks for Bid Item No. 2	\$134,600.00	\$134,600.00	\$32,200.00	\$32,200.00	\$324,500.00	\$324,500.00				
TOTAL ALTERNATIVE BID:				\$195,776.00		\$40,500.00		\$698,000.00				\$319,664.62
TOTAL (BASE BID + ALTERNATIVE BID):				\$582,803.13		\$416,250.00		\$1,726,000.00				\$698,362.02

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

From: gezakiss [mailto:geza.kiss@watermanagementgroup.net]

Sent: Tuesday, July 20, 2004 11:09 AM

To: BHartley@ci.costa-mesa.ca.us

Subject:

Hi Bruce,

I am responding to your request explaining the higher than expected bid numbers.

1. The main reason of the higher than expected bids is prevailing wages and workers comp cost.

That alone can double the cost of construction. 40% over budget is reasonable.

2. Recent increases in fuel and PVC pipe cost.

3. At the last go around we upsized some of the pipes for future (at this time unknown) demand.

If you have any questions please call me.

Geza Kiss - Principal
Water Management Group

2200 Business Way,
Suite 100, Riverside CA

The information transmitted is intended only for the person or entity to which it is addressed and may contain confidential, proprietary and/or privileged material. Any unauthorized use, distribution, copying or disclosure of this communication is prohibited. If you have received this communication in error, please contact the sender immediately and delete all copies of this message.

CITY OF COSTA MESA, CALIFORNIA
Purchase Requisition
 FINANCE DEPARTMENT
 04 JUL 22 PM 1:42

Requisition Number
 (Assigned by Purchasing)

Purchase Order Number
 (Assigned by Purchasing)

Business Unit: CITY	CITY OF COSTA MESA, CALIFORNIA	Date Requisitioned: 7-21-04
Department: PUBLIC SERVICES	CITY OF COSTA MESA, CALIFORNIA	Division: ENGINEERING/CONST. MGMT.
Ship To Address: 77 FAIR DRIVE, 4 TH FLOOR, COSTA MESA, CA 92626		
Contact Person: TOM BANKS		Phone Number: 5222

Item No.	Quantity	Unit	Items (Give Full Description: Size, Catalog No. Etc.)	Unit Price	Estimated Amount
1	1	LT	CONSTRUCTION CONTRACT: TEWINKLE PARK		\$224,445.00
			LANDSCAPE IRRIGATION MAINLINE REHAB. - #04-10		
			NOTE: CITY COUNCIL APPROVAL/AWARD		
			AUGUST 2, 2004		

Const./Prof. Svs. Agmt. Completion Date: OCTOBER 18, 2004 Estimated Total Cost \uparrow \$224,445.00

Item No.	Account	Fund	Dept./Org.	Program	Project	Amount
1	500000	401	19500	40112	700042 ^{NO B}	\$156,765.00
1	500000	208	19500	40112	700042 ^{ONLY} _{del. 53,97} _{on 07-20}	\$67,680.00
Total \uparrow						\$224,445.00

Dept's Suggested Vendor: P & D LANDSCAPE MGMT. SVS.

Address: 999 TOWN & COUNTRY ROAD, 4TH FLOOR

City, State, Zip Code: ORANGE, CA 92868

Phone: (714) 835-4447

Vendor's Contact Person: MICHAEL BENNER

Ordered By: F.F. Fall 7/22/04
 Department Director/Authorized Signature

Approved By: [Signature]
 Director of Finance/Purchasing Officer

Approved By: _____
 City Manager (when required)

PURCHASING DIVISION USE ONLY	
Purchase Order Vendor ID:	Buyer:
Ship To:	Location:
Standard Comments:	Ship Via:
Delivery/Completion Due Date:	Payment Terms:
Freight Terms:	Freight Amount:

FINANCE DEPARTMENT USE ONLY	
Available Appropriation:	

Handwritten notes:
 added to account
 on 8-2-04
 AW.

ATTACHMENT 4

PROJECT	1 FUNDS CURRENTLY BUDGETED FOR CONSTRUCTION	2 APPARENT LOW CONSTRUCTION BASE BIDS	3 ADDITIONAL PROJECT COSTS	4 CONSTRUCTION FUNDING EXCESS/DEFICIT	5 TESTING/INSPECTION/ CONTINGENCY COSTS	6 TOTAL CONSTRUCTION FUNDING EXCESS/DEFICIT (4+5)	REMARKS
1. Athletic Complex	\$2,000,000	\$2,743,000	(1) \$35,000	(\$648,000)	(\$275,000)	(\$923,000)	Significantly over budget
2. Main Irrigation Line	(2) \$287,780	\$224,445		\$43,335	(\$43,335)	-0-	Significantly over budget
3. Skate Park	\$1,140,000	\$834,000	(3) \$102,200	\$203,800	(\$83,000)	\$20,800	Within current budget
4. Lakes	\$1,248,077	\$960,900	(4) \$265,000	\$22,177	(\$10,000)	\$12,177	Within current budget
TOTAL	\$4,742,857	\$4,762,345		(\$416,888)	(\$511,335)	(\$928,223)	

(1) Hazardous Material Assessment
Scoreboard and Monument Sign \$ 5,000
\$ 30,000

(2) Includes Budget Adjustment No. 05-008 for \$200,000

(3) Plaza Cover, Arch Entry Way, and New Driveway and Sidewalk Improvements on Arlington Avenue

(4) Additional Project Costs to be Awarded Separately:

- A) Lake Fish Relocation Contract \$ 15,000
- B) Fowl Relocation \$ 3,000
- C) Pumps and Mechanical Equipment \$ 700,000
- D) Electrical System \$ 80,000
- E) Lake Bottom Disposal \$ 20,000
- F) Benches and Tables \$ 20,000
- G) Lake Wall Renovation Additive Item \$ 24,000
- H) Wildlife/Waterfowl Informational Bulletin Board \$ 3,000

CITY OF COSTA MESA
DEPARTMENT OF PUBLIC SERVICES
TEWINKLE SOFTBALL COMPLEX
PROJECT NO. 04-13
BID OPENING DATE: JULY 27, 2004

BIDS				CITY ESTIMATE				1. LEHMAN CONST., INC. Tustin				2. PIMA CORP. Los Angeles				3. VALLEYCREST LANDSCAPE Sacramento				
NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	
1	1	LS	\$2,050,000.00																	
				TOTAL				\$2,050,000.00				\$3,063,900.00				\$3,482,500.00				

TOTAL BASE BID AMOUNT: \$2,050,000.00

ADDITIONAL BIDS				CITY ESTIMATE				1. LEHMAN CONST., INC. Tustin				2. PIMA CORP. Los Angeles				3. VALLEYCREST LANDSCAPE Sacramento				
NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	NO.	QTY	UNIT	PRICE	
AD1	1	LS	\$21,000.00																	
AD2	4,000	SF	\$5.50																	
AD3	20	E.T.	\$320.00																	
AD4	1	EA	\$15,000.00																	
AD5	1	EA	\$15,000.00																	
AD6	1	LS	\$75,000.00																	
AD7	1	LS	\$70,000.00																	
				TOTAL				\$224,000.00				\$252,000.00				\$232,800.00				

TOTAL ADDITIVE BID AMOUNT: \$224,000.00

GRAND TOTAL (BASE + ADDITIVE BID AMOUNT): \$3,274,000.00

CITY OF COSTA MESA
 DEPARTMENT OF PUBLIC SERVICES
TEWINKLE SOFTBALL COMPLEX
 PROJECT NO. 04-13
 BID OPENING DATE: JULY 27, 2004

BID NO.	QTY	DESCRIPTION
1	1 LB	Tewinkle Park Softball Complex

4. METRO BUILDERS Wingert Ranch		
UNIT PRICE	TOTAL	
\$4,322,462.54	\$4,322,462.54	

AVERAGE OF BIDS		
UNIT PRICE	TOTAL	
\$3,402,855.64	\$3,402,855.64	

TOTAL BASE BID AMOUNT:

\$4,322,462.54

\$3,402,855.64

BID NO.	QTY	DESCRIPTION
A01	1 LB	Landscaping and Irrigation of outside soft field area
A02	4,000 SF	Remove and Replace existing concrete walkway per CCM Bid No. 412 modified to 6" PVC over composite rubber soil
A03	20 ELY	Type II Sturdy Soil per Section 202 and 207 of the Greenbook
A04	1 EA	Finish and Install Concrete Monument Sign
A05	1 EA	Finish and Install Scoreboard
A06	1 LB	Furnish and install Polyurethane (PVC) coated dia in link fabric. PVC coated inside steel car form to ASTM F 900. PVC and the Class 2 Chemical Solution is 2-meshed steel wire. The wires that be Class 2 PVC coated as well.
A07	1 LB	Furnish and install West Coast Ball's Eye Beams with 5000 lb capacity. var. HSS 305 in. dia. of hydraulic cylinder. var. mass 77" length. Details as originally specified under the Base Bid City

4. METRO BUILDERS Wingert Ranch		
UNIT PRICE	TOTAL	
\$5,082.00	\$5,082.00	
\$8.46	\$37,760.00	
\$10.00	\$4,000.00	
\$5,000.00	\$5,000.00	
\$14,316.00	\$14,316.00	
\$70,000.00	\$70,000.00	
\$53,454.00	\$53,454.00	

AVERAGE OF BIDS		
UNIT PRICE	TOTAL	
\$28,956.00	\$28,956.00	
\$9.05	\$385,100.00	
\$300.00	\$7,800.00	
\$11,392.00	\$11,392.00	
\$15,022.75	\$15,022.75	
\$77,000.00	\$77,000.00	
\$40,013.50	\$40,013.50	

TOTAL ADDITIVE BID AMOUNT:

\$236,922.00

\$264,911.75

GRAND TOTAL (BASE + ADDITIVE BID AMOUNT):

\$4,559,384.54

\$3,667,877.39

(22)

CITY OF COSTA MESA
 DEPARTMENT OF PUBLIC SERVICES
TEWINKLE PARK LANDSCAPE IRRIGATION MAINLINE REHABILITATION
CITY PROJECT NO. 04-10
 BID OPENING DATE: JULY 2, 2014

BASE BIDS			CITY ESTIMATE			1. P & D LANDSCAPE			2. PWA CORP.			3. AMERICA WEST		
NO.	QUANTITY	DESCRIPTION	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL
1	1	Construct irrigation system East of Mainline	SF	\$77,000.00	\$77,000.00									
2	1	Construct irrigation system West of Mainline	SF	\$77,000.00	\$77,000.00									
TOTAL BASE BID:					\$154,000.00	TOTAL BASE BID:					\$233,660.00	\$345,670.00		

ALTERNATIVE BID ITEMS:			CITY ESTIMATE			1. P & D LANDSCAPE			2. PWA CORP.			3. AMERICA WEST		
NO.	QUANTITY	DESCRIPTION	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL
1	1	Replace irrigation system East of Mainline	SF	\$0.00	\$0.00									
2	1	Replace irrigation system West of Mainline	SF	\$0.00	\$0.00									
TOTAL ALTERNATIVE BID:					\$0.00	TOTAL ALTERNATIVE BID:					\$54,400.00	\$398,770.00		
TOTAL (BASE BID + ALTERNATIVE BID):					\$154,000.00	TOTAL (BASE BID + ALTERNATIVE BID):					\$288,060.00	\$744,340.00		

BASE BIDS			4. SUNRISE LANDSCAPE			5. GRIFFITH COMPANY			6. ATLAS - ALLIED, INC			AVERAGE OF BIDS		
NO.	QUANTITY	DESCRIPTION	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL
1	1	Construct irrigation system East of Mainline	SF	\$16,300.00	\$16,300.00									
2	1	Construct irrigation system West of Mainline	SF	\$251,227.78	\$251,227.78									
TOTAL BASE BID:					\$367,027.13	TOTAL BASE BID:					\$376,750.00	\$668,000.00		

ALTERNATIVE BID ITEMS:			4. SUNRISE LANDSCAPE			5. GRIFFITH COMPANY			6. ATLAS - ALLIED, INC			AVERAGE OF BIDS		
NO.	QUANTITY	DESCRIPTION	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL	UNIT	PRICE	TOTAL
1	1	Replace irrigation system East of Mainline	SF	\$0.00	\$0.00									
2	1	Replace irrigation system West of Mainline	SF	\$16,620.00	\$16,620.00									
TOTAL ALTERNATIVE BID:					\$16,620.00	TOTAL ALTERNATIVE BID:					\$40,500.00	\$658,000.00		
TOTAL (BASE BID + ALTERNATIVE BID):					\$383,647.13	TOTAL (BASE BID + ALTERNATIVE BID):					\$417,250.00	\$1,726,000.00		

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Unit CITY	Department Public Services	Division Engineering	Serial Number 06-008
Type of Transaction <input type="checkbox"/> Revenue Estimate <input type="checkbox"/> Estimate Increase <input type="checkbox"/> Estimate Decrease <input checked="" type="checkbox"/> Source <input type="checkbox"/> From Existing Budget Appropriations <input type="checkbox"/> From Donations, Fees, or Grants <input checked="" type="checkbox"/> From Unappropriated Fund Balance		Reason for Request To transfer appropriate for funds for the TeWinkle Park Irrigation Mainline project, as approved by Council on August 2, 2004.	
<input checked="" type="checkbox"/> Expenditure Appropriation <input type="checkbox"/> Intra-Departmental Transfer <input type="checkbox"/> Inter-Departmental Transfer <input type="checkbox"/> Project-To-Project Transfer <input checked="" type="checkbox"/> Appropriation Increase <input type="checkbox"/> Appropriation Decrease			

Unit	Account	Name	Fund	Organization	Program	Project/Grant	Increase	Decrease
CITY	340285	Undesignated Fund Balance	101	90000	60240	-	-	\$200,000
CITY	685100	Operating Transfers Out	101	90000	60240	-	\$200,000	-
CITY	460100	Operating Transfers In	401	90000	60240	-	200,000	-
CITY	600000	Expenditure (TeWinkle Pk Irrig Mainline)	401	18500	40112	700042	200,000	-

Department Authorization:

FF *Bill Meyer* Department Director
Date: 7/22/04

Recommendation: Approval Disapproval

Reasons For Disapproval: _____
Date: 7-22-04

[Signature]
Director of Finance

Budget Verification:

The above information has been reviewed, is complete and accurate, and the appropriations and/or unappropriated funds are sufficient to support the request.

Yes No

[Signature] Budget and Research Officer
Date: 7/22/04

City Manager Action:

Approved Disapproved Not Required

City Manager _____ Date _____

City Council Action:

Approved Disapproved Not Required

_____ Date _____

CITY OF COSTA MESA
 DEPARTMENT OF PUBLIC SERVICES
CONSTRUCTION OF TEWINKLE SKATE PARK
 PROJECT NO. 04-19
 BID OPENING DATE: AUGUST 18, 2004

BASE BIDS				CITY ESTIMATE		AVERAGE OF BIDS	
NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	Gravel Base (18" thick)	\$95,000.00	\$95,000.00	\$10,000.00	\$10,000.00
2	1	LS	Site Preparation (excavation and clearing)	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00
3	1	LS	Soil Pads (4" thick) System and Lamp Posts	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
4	1	LS	Lighting System	\$22,000.00	\$22,000.00	\$10,000.00	\$10,000.00
5	1	LS	Landscaping Planting	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
6	1	LS	100 Day Maintenance Period	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00
7	1	LS	Concrete splash park post/cyl	\$121,000.00	\$121,000.00	\$10,000.00	\$10,000.00
8	1	LS	Concrete walkways and posts	\$27,200.00	\$27,200.00	\$10,000.00	\$10,000.00
9	1	LS	Cast-in-place Concrete vertical elements	\$147,400.00	\$147,400.00	\$15,000.00	\$15,000.00
10	1	LS	Stairways	\$105,300.00	\$105,300.00	\$15,000.00	\$15,000.00
11	1	LS	Reinforcing Steel	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00
12	1	LS	Ac-Ceofft Coatings	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
13	1	LS	Electrical System	\$45,000.00	\$45,000.00	\$1,000.00	\$1,000.00
14	1	LS	Walkway Lighting System	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00
15	1	LS	Park Amenities	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
16	2	EA	Seating Walls	\$8,500.00	\$17,000.00	\$1,000.00	\$2,000.00
17	2	EA	Drinks Sewing Sells Assembly	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
18	2	EA	Drinks Sewing Sells Assembly	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
19	1	EA	Main Entry Gate Turn Back	\$40,000.00	\$40,000.00	\$1,000.00	\$1,000.00
20	1	BF	Turn Back	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
BASE BID TOTAL:				\$1,056,482.00	\$1,056,482.00	\$834,000.00	\$834,000.00

ADDITIONAL BIDS				CITY ESTIMATE		AVERAGE OF BIDS	
NO.	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A01	1	LS	Shade Pav. Lighting System	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00
A02	1	LS	Perimeter Steel Paving Cover and Supporting Structures	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00
A03	1	EA	Arch St. Posts	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
A04	1,400	SF	Concrete Slabs for CGM 30x30x4.2	\$10.00	\$14,000.00	\$1.00	\$1,400.00
A05	1,400	SF	Concrete Slabs for CGM 30x30x4.2	\$10.00	\$14,000.00	\$1.00	\$1,400.00
A06	1	LS	Furnish concrete for the following Bid Items: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
ADDITIONAL BID TOTAL:				\$237,000.00	\$237,000.00	\$227,200.00	\$227,200.00
GRAND TOTAL (BASE BID + ADDITIVE BID):				\$1,293,482.00	\$1,293,482.00	\$1,061,200.00	\$1,061,200.00

CITY OF COSTA MESA, CALIFORNIA
 FINANCE DEPARTMENT
Purchase Requisition
 04 JUL 22 PM 1:43

Requisition Number
 (Assigned by Purchasing)

Purchase Order Number
 (Assigned by Purchasing)

Business Unit: CITY OF COSTA MESA, CALIFORNIA Date Requisitioned: 7-21-04
 Department: PUBLIC SERVICES CALIFORNIA Division: ENGINEERING/CONST. MGMT.
 Ship To Address: 77 FAIR DRIVE, 4TH FLOOR, COSTA MESA, CA 92626
 Contact Person: TOM BANKS Phone Number: 5222

Item No.	Quantity	Unit	Items (Give Full Description: Size, Catalog No. Etc.)	Unit Price	Estimated Amount
1	1	LT	CONSTRUCTION CONTRACT: TEWINKLE PARK LANDSCAPE IRRIGATION MAINLINE REHAB. - #04-10		\$224,445.00
			NOTE: CITY COUNCIL APPROVAL/AWARD AUGUST 2, 2004		

Const./Prof. Svs. Agmt. Completion Date: OCTOBER 18, 2004 Estimated Total Cost \$224,445.00

Item No.	Account	Fund	Dept./Org.	Program	Project	Amount
1	500000	401	19500	40112	700042 <i>NA</i>	\$156,765.00
1	500000	208	19500	40112	700042 <i>only</i> <i>1st 16,534.7</i> <i>2nd 2nd</i> <i>in 07-20</i>	\$67,680.00
Total						\$224,445.00

Dept's Suggested Vendor: P & D LANDSCAPE MGMT SVS.
 Address: 999 TOWN & COUNTRY ROAD, 4TH FLOOR
 City, State, Zip Code: ORANGE, CA 92868
 Phone: (714) 835-4447
 Vendor's Contact Person: MICHAEL BENNER

Ordered By: F.F. Fall 7/22/04
Department Director/Authorized Signature
 Approved By: *[Signature]*
Director of Finance/Purchasing Officer
 Approved By: _____
City Manager (when required)

PURCHASING DIVISION USE ONLY

Purchase Order Vendor ID:	Buyer:
Ship To:	Location:
Standard Comments:	Ship Via:
Delivery/Completion Due Date:	Payment Terms:
Freight Terms:	Freight Amount:

FINANCE DEPARTMENT USE ONLY

Available Appropriation: *Added for Council on 8-2-04* \$ _____

(27)

CITY OF COSTA MESA, CALIFORNIA Purchase Requisition

Requisition Number
(Assigned by Purchasing)

Purchase Order Number
(Assigned by Purchasing)

Business Unit: CITY	Date Requisitioned: 8-23-04
Department: PUBLIC SERVICES	Division: ENGINEERING/CONST. MGMT.
Ship To Address: 77 FAIR DRIVE, 4 TH FLOOR, COSTA MESA, CA 92626	
Contact Person: BART MEJIA	Phone Number: 5291

Item No.	Quantity	Unit	Items (Give Full Description: Size, Catalog No. Etc.)	Unit Price	Estimated Amount
1	1	LT	CONSTRUCTION CONTRACT: TEWINKLE SKATE PARK		\$936,200.00
			CITY PROJECT NO. 04-19		
			NOTE: CITY COUNCIL APPROVAL/AWARD		
			SEPTEMBER 7, 2004		

Const./Prof. Svs. Agmt. Completion Date: JANUARY 7, 2005 Estimated Total Cost ? \$936,200.00

Item No.	Account	Fund	Dept./Org.	Program	Project	Amount
1	500000	401	19500	40112	700027	\$769,406.00 ✓
1	500000	208	19500	40112	700027	\$166,794.00 ✓
Total ?						\$936,200.00

Dept's Suggested Vendor: CHANNEL ISLANDS PAVING, INC.

Address: 355 N. LANTANA STREET, #685

City, State, Zip Code: CAMARILLO, CA 93010

Phone: (805) 388-0112

Vendor's Contact Person: JEROME CONTRERAS

Ordered By: *[Signature]* 8.25.04
Department Director/Authorized Signature

Approved By: *[Signature]*
Director of Finance/Purchasing Officer

Approved By: _____
City Manager (when required)

PURCHASING DIVISION USE ONLY	
Purchase Order Vendor ID:	Buyer:
Ship To:	Location:
Standard Comments:	Ship Via:
Delivery/Completion Due Date: -	Payment Terms:
Freight Terms:	Freight Amount:
FINANCE DEPARTMENT USE ONLY	
Available Appropriation:	
Special Terms/Condition:	

(25)

CITY OF COSTA MESA, CALIFORNIA
Purchase Requisition

ATTACHMENT 12

Requisition Number
 (Assigned by Purchasing)

Purchase Order Number
 (Assigned by Purchasing)

Business Unit: CITY	Date Requisitioned: 8-26-04
Department: PUBLIC SERVICES	Division: ENGINEERING/CONST. MGMT.
Ship To Address: 77 FAIR DRIVE, 4 TH FLOOR, COSTA MESA, CA 92626	
Contact Person: TOM BANKS	Phone Number: 5222

Item No.	Quantity	Unit	Items (Give Full Description: Size, Catalog No. Etc.)	Unit Price	Estimated Amount
1	1	LT	CONSTRUCTION CONTRACT: TEWINKLE PARK		\$960,900.00
			LAKES RENOVATION - CITY PROJECT NO. 04-17		
			NOTE: CITY COUNCIL APPROVAL/AWARD ON 9-7-04		

Const./Prof. Svs. Agmt. Completion Date: APRIL 4, 2005
 Estimated Total Cost ✦ \$960,900.00

Item No.	Account	Fund	Dept./Org.	Program	Project	Amount
1	500000	208	19500	40112	700012	\$11,091.14 ✓
1	500000	208	19500	40112	700024	\$23,650.00 ✓
1	500000	208	19500	40112	700041	\$84,944.95 ✓
1	500000	401	19500	40112	700024	\$42,534.34 ✓
1	500000	401	19500	40112	700041	\$500,465.25 ✓
1	500000	401	19100	40112	700041	\$298,214.32 ✓
Total ✦						\$960,900.00

Dept's Suggested Vendor: ADVANCED CONSTRUCTION
 Address: 2001 S. BARRINGTON AVENUE, SUITE 204
 City, State, Zip Code: LOS ANGELES, CA 90025
 Phone: (310) 231-7060
 Vendor's Contact Person: BIJAN PIROUZ

Ordered By: *EG* 826.04
Department Director/Authorized Signature
 Approved By: _____
Director of Finance/Purchasing Officer
 Approved By: _____
City Manager (when required)

PURCHASING DIVISION USE ONLY	
Purchase Order Vendor ID:	Buyer:
Ship To:	Location:
Standard Comments:	Ship Via:
Delivery/Completion Due Date:	Payment Terms:
Freight Terms:	Freight Amount:

FINANCE DEPARTMENT USE ONLY	
Available Appropriation:	
Special Terms/Condition:	

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