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**STAFF REPORT**

REPORT to the MAYOR and MEMBERS of the CITY COUNCIL  
From the CITY MANAGER

DATE: April 14, 2020

SUBJECT: A) Resolution Accepting Bid 20-22, Inflow & Infiltration Project Phase 5 and Awarding a Construction Contract to HPS Mechanical, Inc.; and

B) Resolution Approving a Task Order to Infrastructure Engineering Corporation to Provide Construction Management and Inspection Services

ISSUING DEPT: Public Works

SUMMARY:

Issue:

Should the City of La Mesa:

- A) Accept Bid 20-22, Inflow & Infiltration Project Phase 5, award a construction contract to HPS Mechanical, Inc. for \$1,306,663; and
- B) Approve a task order to Infrastructure Engineering Corporation to provide construction management and inspection services for \$98,690?

Recommendation:

Adopt the attached resolutions:

- A) Accepting Bid 20-22, Inflow & Infiltration Project Phase 5, awarding a construction contract to HPS Mechanical, Inc. for \$1,306,663; and
- B) Approving a task order to Infrastructure Engineering Corporation to provide construction management and inspection services for \$98,690.

Fiscal Impact:

Funds for the project are available in Capital Improvement Project accounts 301190SF-6830, 301180SF-6830, 301170SF-6830 and 301160SF-6830. No general fund money will be used for this project.

City's Strategic Goals:

- Continue to improve high quality municipal services

Environmental Review:

This project is statutorily exempt from the environmental review process under Section 15284 of California Environmental Quality Act.

BACKGROUND:

The City of La Mesa is actively replacing/rehabilitating old sewer facilities based on their physical and operational condition. This project replaces old concrete sewer pipe, which is beyond its design life and may collapse resulting in sewer backups, potential liabilities and environmental impacts. The project includes replacement/rehabilitation of sewer pipe along Olive Avenue, Seneca Place, Eucalyptus Hill, Olive Place, and Munroe Street. In the Winter of 2017, a segment of Olive Avenue sewer pipe collapsed and had to be replaced as an emergency. This project replaces/rehabilitates over 3,400 linear feet of concrete sewer pipe and 22 sewer manholes in the Olive Avenue neighborhood. The City will reconnect all sewer laterals at no charge to the property owners.

In April 2018, the City advertised a request for qualifications for its as-needed engineering consultant services. Infrastructure Engineering Corporation (IEC) was selected as one of the qualified firms to provide construction management and inspection services. IEC has satisfactorily performed such services for various previous City projects in the past.

DISCUSSION:

On February 26, 2020, a notice inviting bids was advertised and the bid documents were distributed to 18 plan holders. The bid consisted of a base bid that included all the items of work to complete the sewer project. The basis of contract award was for the base bid.

On March 19, 2020, six bids were received electronically. The lowest, responsive, responsible bidder was HPS Mechanical, Inc. with a total bid amount of \$1,306,663. A summary of bid results is shown in **Attachment C**.

Contract time for completion of the project is 70 working days. The work is tentatively scheduled to begin in Spring of 2020 and be completed by Fall of 2020. The City will notify the affected properties of the planned work and additional notices will be provided prior to the start of the construction by the contractor.

IEC has provided a scope of services to manage, monitor and inspect the construction of the project and overseeing compliance with the contract documents, and the State and local laws. IEC proposes a full-time inspector that will be reporting to the City's project manager on a daily basis. In addition to the inspection services, the inspector

shall coordinate with the contractor for public notifications and access to private properties. IEC's fee to perform the services is \$98,690.00.

CONCLUSION:

Staff recommends the City Council adopt the attached resolutions:

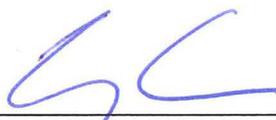
- A) Accepting Bid 20-22, Inflow & Infiltration Project Phase 5, awarding a construction contract to HPS Mechanical, Inc. for \$1,306,663; and
- B) Approving a task order to Infrastructure Engineering Corporation to provide construction and inspection services for \$98,690.

Reviewed by:

Respectfully Submitted:

  
\_\_\_\_\_  
Greg Humora  
City Manager

  
\_\_\_\_\_  
Leon Firsh  
Director of Public Works/City Engineer

  
\_\_\_\_\_  
Casey Crown  
Associate Engineer

Attachments: A - Resolution – Awarding Construction Contract to HPS Mechanical  
B - Resolution – Approving Task Order to IEC  
C - Bid Tabulation

RESOLUTION NO. 2020-\_\_\_\_\_

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LA MESA  
ACCEPTING BID NO. 20-22, INFLOW & INFILTRATION PROJECT PHASE 5  
AND AWARDING A CONSTRUCTION CONTRACT TO HPS MECHANICAL,  
INC.

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WHEREAS, the City of La Mesa continues to improve high quality municipal services;

WHEREAS, the City is actively replacing/rehabilitating the old sewer facilities based on their physical and operational condition;

WHEREAS, the sewer pipe along Olive Avenue, Seneca Place, Eucalyptus Hill Olive Place, and Munroe Street is beyond its design life and needs to be replaced;

WHEREAS, the bid award was based on base bid amount;

WHEREAS, the City received six bids on the bid opening date of March 19, 2020 and HPS Mechanical, Inc. was the lowest, responsive, responsible bidder with a total bid amount of \$1,306,663; and

NOW, THEREFORE, BE IT AND IT IS HEREBY RESOLVED, by the City Council of the City of La Mesa, California, that:

The HPS Mechanical System, Inc. bid in the amount of \$1,306,663 for Bid No. 20-22, Inflow & Infiltration Project Phase 5, was determined to be the lowest, responsive, responsible bid. Said bid is on file in the office of the City Clerk.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized to accept and execute a construction contract with HPS Mechanical, Inc. to perform items of work in the base bid at the prices set forth in said bid for a total amount of \$1,306,663.

BE IT FURTHER RESOLVED, that the Director of Public Works/City Engineer is authorized to approve the substitution of subcontractors.

PASSED AND ADOPTED at a Regular meeting of the City Council of the City of La Mesa, California, held the 14th day of April, 2020, by the following vote, to wit:

AYES:

NOES:

ABSENT:

CERTIFICATE OF THE CITY CLERK

I, MEGAN WIEGELMAN, City Clerk of the City of La Mesa, California, do hereby certify the foregoing to be a true and exact copy of Resolution No. 2020-\_\_\_\_\_, duly passed and adopted by the City Council of said City on the date and by the vote therein recited.

MEGAN WIEGELMAN, CMC, City Clerk

(SEAL OF CITY)

RESOLUTION NO. 2020-\_\_\_\_\_

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LA MESA APPROVING A TASK ORDER TO INFRASTRUCTURE ENGINEERING CORPORATION TO PROVIDE CONSTRUCTION MANAGEMENT AND INSPECTION SERVICES FOR INFLOW & INFILTRATION PROJECT PHASE 5, BID NO. 20-22

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WHEREAS, the City of La Mesa continues to improve high quality municipal services;

WHEREAS, In April 2018, the City advertised a request for qualifications RFQ 18-15 for as-needed engineering services;

WHEREAS, Infrastructure Engineering Corp was selected as a qualified firm to provide as-needed construction management and inspection services; and

WHEREAS, the City requires assistance with construction management and inspection for the above listed project.

NOW, THEREFORE, BE IT AND IT IS HEREBY RESOLVED, by the City Council of the City of La Mesa, California, that:

The task order to provide construction management and inspection of Inflow and Infiltration Project Phase 5 for an amount of \$98,690 is approved and the Mayor is hereby authorized to execute a task order with Infrastructure Engineering Corp. to perform the work.

PASSED AND ADOPTED at a Regular meeting of the City Council of the City of La Mesa, California, held the 14th day of April, 2020, by the following vote, to wit:

AYES:

NOES:

ABSENT:

CERTIFICATE OF THE CITY CLERK

I, MEGAN WIEGELMAN, City Clerk of the City of La Mesa, California, do hereby certify the foregoing to be a true and exact copy of Resolution No. \_\_\_\_\_, duly passed and adopted by the City Council of said City on the date and by the vote therein recited.

MEGAN WIEGELMAN, CMC, City Clerk

(SEAL OF CITY)

**Bid Tabulation**

BID 20-22 Inflow & Infiltration Project Phase 5

Bidders	Total
1 HPS Mechanical, Inc.	\$1,306,663.00
2 Piperin Corporation	\$1,329,665.00
3 SC Valley Engineering, Inc.	\$1,465,600.00
4 Ortiz Corporation	\$1,521,976.00
5 Cass Construction, Inc.	\$1,645,858.00
6 Blue Pacific Engineering & Construction	\$2,007,060.00
Engineer's Estimate	\$1,400,000.00

**All bids will be compared on the basis of the TOTAL BID RECEIVED.**

**CERTIFICATE OF CITY/DIRECTOR OF FINANCE**

Certification of Unappropriated Reserves

I HEREBY CERTIFY that the money required for the appropriation of funds for the purpose as docketed is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unappropriated.

Amount \$ \_\_\_\_\_ Fund \_\_\_\_\_

Purpose \_\_\_\_\_

\_\_\_\_\_  
Director of Finance  
City of La Mesa

Date \_\_\_\_\_ By \_\_\_\_\_

Unappropriated Reserves Available Balance \$ \_\_\_\_\_

Certification of Unencumbered Balance

I HEREBY CERTIFY that the indebtedness and obligation as docketed can be incurred; that sufficient monies to meet the obligations are actually in the Treasury, or are anticipated to come into the Treasury to the credit of the appropriation from which the same are to be drawn; and that said monies now actually in the treasury, together with the monies anticipated to come into the Treasury, to the credit of said appropriation are otherwise unencumbered.

Amount Not to Exceed      \$1,306,663.00

  
\_\_\_\_\_  
Director of Finance  
City of La Mesa

Date:      04/08/2020                      By:      Leon Firsht

Fund:	Dept./Activity:	\$41,890.12 from account 301170SF-6830
<u>301170SF:</u>	<u>301170SF-6830;</u>	<u>(amount available \$41,890.12); \$167,422.70</u>
<u>301180SF:</u>	<u>301180SF-6830;</u>	<u>from account 301180SF-6830 (amount</u>
<u>301190SF</u>	<u>301190SF-6830</u>	<u>available \$167,422.70); \$1,097,350.18 from</u>
		<u>account 301190SF-6830 (amount available</u>
		<u>\$1,103,911.97)</u>

Purpose:      Resolution Accepting Bid No. 20-22, Inflow and Infiltration Project Phase 5 and Awarding a Construction Contract to HPS Mechanical, Inc.

CERTIFICATE OF CITY/DIRECTOR OF FINANCE

Certification of Unappropriated Reserves

I HEREBY CERTIFY that the money required for the appropriation of funds for the purpose as docketed is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unappropriated.

Amount \$ \_\_\_\_\_ Fund \_\_\_\_\_

Purpose \_\_\_\_\_

\_\_\_\_\_  
Director of Finance  
City of La Mesa

Date \_\_\_\_\_ By \_\_\_\_\_

Unappropriated Reserves Available Balance \$ \_\_\_\_\_

Certification of Unencumbered Balance

I HEREBY CERTIFY that the indebtedness and obligation as docketed can be incurred; that sufficient monies to meet the obligations are actually in the Treasury, or are anticipated to come into the Treasury to the credit of the appropriation from which the same are to be drawn; and that said monies now actually in the treasury, together with the monies anticipated to come into the Treasury, to the credit of said appropriation are otherwise unencumbered.

Amount Not to Exceed      \$98,690.00

  
\_\_\_\_\_  
Director of Finance  
City of La Mesa

Date:    04/08/2020                      By:    Leon Firsht

Fund:	Dept./Activity:	<u>\$6,616.31 from account 301160SF-6830</u>
<u>301160SF;</u>	<u>301160SF-6830;</u>	<u>(amount available \$6,616.31); \$92,073.69</u>
<u>301190SF</u>	<u>301190SF-6830</u>	<u>from account 301190SF-6830 (amount</u>
		<u>available \$1,195,985.66</u>

Purpose:    Resolution Approving a Task Order to Infrastructure Engineering, Inc. to Provide Construction Management and Inspection Services for Inflow and Infiltration Project Phase 5, Bid No. 20-22.

CERTIFICATE NO.      1687