

**CITY OF SAN ANTONIO
INTERDEPARTMENTAL MEMORANDUM
PUBLIC WORKS DEPARTMENT**

TO: Mayor and City Council

FROM: Thomas G. Wendorf, P.E., Director of Public Works

THROUGH: Terry M. Brechtel, City Manager

COPIES: Melissa Byrne Vossmer; Andrew Martin; Andrew W. Cameron; Peter Zanoni; Milo D. Nitschke; and file

SUBJECT: Hillje Street – Avondale to Hot Wells

DATE: June 3, 2004

SUMMARY AND RECOMMENDATIONS

This ordinance authorizes funds in the amount of \$7,500.00 payable to Southwestern Bell Telephone, L.P. dba SBC Southwestern Bell Telephone Company (SBC), \$8,459.00 payable to City Public Service (CPS), and \$3,258.66 payable to Time-Warner Cable for utility modifications, for a total amount of \$19,217.66 in connection with Hillje Street – Avondale to Hot Wells, a Community Development Block Grant (CDBG) funded project located in Council District 3.

Staff recommends approval of this ordinance.

BACKGROUND INFORMATION

The Hillje Street – Avondale to Hot Wells project involves the reconstruction of Hillje Street between Avondale and Hot Wells to provide for a 27-foot wide street, 4-foot wide sidewalks on the west side of the street, curbs, driveway approaches and necessary drainage. Project construction is estimated to begin in November of 2004 and to be completed in July of 2005.

This ordinance will provide funding to SBC, CPS and Time-Warner Cable to eliminate the need for power poles on the east side of Hillje Street and to establish underground services to three (3) houses located on that side of the street. Currently, there are power poles on the west side of the street. Since the distance is short enough, residents on the east side of the street also receive utility services from these poles. Due to the widening of the road and the addition of a sidewalk on the west side, the power poles on the west side must be relocated. This increases the distance and creates the need for service poles on the east side. However, because of the close proximity of the front of the houses to the property lines, sidewalks will not be installed nor will additional

property be acquired. The space is insufficient from the face of curb to the property line to install service poles and fails to meet the offset requirements of the American Association of State Highway Transportation Officials (AASHTO). The road width has already been reduced as much as is feasible. In addition, it was not possible to take additional property from the residents on the west side without them being significantly impacted. Therefore, the utility companies were asked to provide an estimated incremental cost increase for underground service for these three (3) properties versus overhead service, which is the typical procedure.

This ordinance authorizes payment to SBC in the amount of \$7,500.00 for services to include the placement of underground service drops at three (3) locations on Hillje Street from Avondale to Hot Wells, and other services outlined in more detail in the cost estimate provided by SBC and incorporated herein as Attachment 2.

CPS will adjust overhead services at no charge to the City as part their commitment to make the necessary adjustments to any facilities in City right-of-way ahead of any Civic Improvement Project, however, they do charge for conversion of utilities to underground. CPS costs for conversion of utilities to underground are provided in the letter provided by CPS and incorporated herein as Attachment 3. This ordinance will authorize payment to CPS in the amount of \$8,459.00 to provide for the removal of aerial services and the transfer of services to underground systems at the previously referenced three (3) locations.

Finally, this ordinance will authorize payment to Time-Warner Cable in the amount of \$3,258.66 for services to include design, engineering and construction required to lower old service poles on the east side of Hillje Street, and other related work as indicated in more detail in the cost estimated provided by Time-Warner Cable and incorporated herein as Attachment 4.

The total City cost for these services is \$19,217.66.

POLICY ANALYSIS

Approval of this ordinance will be a continuation of City Council policy to complete previously approved Community Development Block Grant (CDBG) funded projects.

FISCAL IMPACT

This is a one-time capital improvement expenditure within budget and included in the FY 04-09 Capital Improvement Program Budget. Funds in the amount of \$19,217.66 are available from Community Development Block Grant (CDBG) funds and are authorized payable as follows:

\$7,500.00	payable to Southwestern Bell Telephone Company (SBC)
\$8,459.00	payable to City Public Service (CPS)
\$3,258.66	payable to Time-Warner Cable

COORDINATION

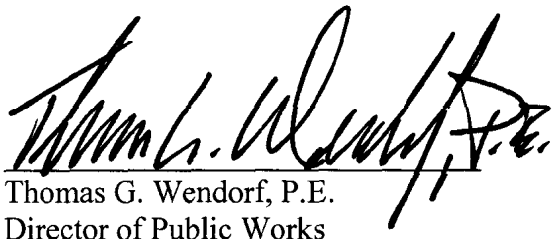
This request for ordinance has been coordinated with the Office of Management and Budget, the Housing and Community Development Department and the Finance Department.

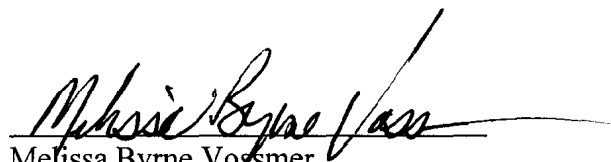
SUPPLEMENTARY COMMENTS

A Discretionary Contracts Disclosure Form is not required.


ATTACHMENTS

1. Project Map
2. SBC Letter
3. CPS Letter
4. Time-Warner Cable Letter

 5/21/04
Thomas G. Wendorf, P.E.
Director of Public Works


Melissa Byrne Vossmer
Assistant City Manager

Approved:


Terry M. Brechtel
City Manager

HILLJE - AVONDALE TO HOT WELLS

AVONDALE

2

HILLJE

I.H. 37

HOT WELLS

May 5, 2004



Sam Hutchins
Project Manager
Public Works
City of San Antonio, Texas

RE: Hillje (Avondale to Hot Wells) Underground Service Estimated cost

Dear Sam,

Our cost to place underground service drops to service our customers on Hillje between Hot Wells and Avondale is \$7,500.00. The estimate to place overhead service drops at these same locations is \$450.00. Costs for this job consists of trenching across Hillje at 3 location to the depth of 3' and to include 2" PVC at those locations. Work costs also include street cuts & temporary restorations, trenching and placing drops to customers premises under driveways and or sidewalk, buried service drops, design and SBC labor and contractor cost. Flowable fill is not included on this pricing, additional cost will be added if this is a requirement.

Note: Driveway crossing will be within the penetration limits indicated on the plans. Temporary restoration may apply within these areas.

Sincerely

A handwritten signature in cursive script, reading "Louis Jimenez", is positioned above the typed name.

Louis Jimenez, Mgr. Design Eng.
Civic Improvement Coordinator
SBC

Cc: Ernesto Martinez, Area Mgr. Eng.
Michael Slagle, Mgr. Design Eng.



**City
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RECEIVED

MAR 05 2004

CITY OF SAN ANTONIO
PUBLIC WORKS CAPITAL PROGRAMS

February 25, 2004

Sam Hutchins, IV, P.E.
Project Manager
City of San Antonio
P.O. Box 839966
San Antonio, Texas 78283-3966

Re: Hillje (Avondale to Hot Wells) – Underground/Overhead Services

Dear Mr. Hutchins:

I am in receipt of your letter, dated February 4, 2004, requesting cost estimates for three (3) electrical services. These services are located within the above referenced project and the cost estimates are based on City Public Service (CPS) installing Overhead and Underground electrical services. Please note that these adjustments and installations should be done prior to the proposed reconstruction of Hillje.

It should be noted that CPS will adjust Overhead Services at no charge. This is based upon CPS' commitment to the City of San Antonio (CoSA) on adjusting any existing Overhead facilities, already in CoSA Right of Way, ahead of any Civic Improvement Project. Should the CoSA direct CPS to adjust Overhead services, CPS will install new service poles and attach the existing services (fed Overhead from the West Side of Hillje) to the new poles. This will ensure that CPS meets all new code requirements with respect to aerial clearances.

Should the CoSA direct CPS to install Underground Services the estimated cost to convert the aerial services to underground is \$8,459.00. This cost estimate is based upon converting the following addresses: 5710 Hillje, 5802 Hillje and 5806 Hillje and do not include any costs associated with obtaining easements, if necessary. Services will be fed from existing Overhead Distribution located on the West Side of Hillje. No new service poles will be needed for these installations. Also note that these costs can be deducted from the existing CoSA Conversion Fund and is limited to CPS electrical work only.

Authorization to commence Engineering and Planning for these services will begin once written authorization is obtained. Should you have any questions in reference to this please call me at (210) 353-2747. CPS looks forward to contributing to this Civic Improvement Project.

Sincerely,

Roland Hinojosa
Supervisor
Utility Coordination & Schedules

PRELIMINARY COST ESTIMATE

March 31, 2004

Samuel Hutchins IV, P.E.
Public Works
City Of San Antonio
San Antonio, Texas

Re: Hillje- Avondale to Hotwells

Samuel Hutchins,

This letter is in response to your request for a preliminary cost estimate to adjust our aerial facilities for the above-mentioned project.

Our preliminary cost estimate for Design, Engineering and Construction comes to \$10,115.76 to lower both sides of Hillje Street.

Our preliminary cost estimate for Design, Engineering, and Construction comes to \$3258.66 to lower only the eastside in placement of the old service poles.

Our preliminary cost estimate for Design, Engineering and Construction comes to \$1476.55 to rebuild aerial overhead services.

This cost estimate does not include any street repair. Flow-able Fill will be used to patch street after underground work has been completed.

Should you have any questions or require additional information, I can be reached at (210)-258-2966.

Respectfully,



Joel W. Gonzales

Field Engineer

TIME WARNER CABLE

cc. D. Schweirking
V. Deloen

CITY OF SAN ANTONIO
Public Works Department



Interdepartmental Correspondence Sheet


TO: William E. Krause, Capital Programs Manager
FROM: Samuel Hutchins IV, P.E., Project Manager
COPIES: File
REF: Hillje - Avondale to Hot Wells

May 11, 2004

Request council action to approve funding in the amount of \$19,217.66 for utility modifications to the above referenced project in District 3. It will be necessary for the utility companies to place their services underground from the power poles on the west side to the three houses on the east side in order to address safety, AASHTO and real estate concerns. The fees will be payable to the CPS, Time Warner Cable and SBC as detailed in the table below.

SBC	\$7,500.00
CPS	\$8,459.00
Time Warner	\$3,258.66
<u>Total</u>	<u>\$19,217.66</u>

If you have any questions, please feel free to call me at 207-6940 or Randee Timms at 207-6063.


Samuel Hutchins IV, P.E.
Project Manager