# JOINT MEETING OF THE BOARDS OF DIRECTORS OCTOBER 10, 2017

REINVESTMENT ZONE NUMBER FIVE, CITY OF HOUSTON, TEXAS

### **MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY**

### TIRZ NO. 5

## **MEETING OF OCTOBER 10, 2017**

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# NOTICE OF JOINT MEETING MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY AND

### REINVESTMENT ZONE NUMBER FIVE, CITY OF HOUSTON, TEXAS

TO: THE BOARDS OF DIRECTORS OF THE MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY AND REINVESTMENT ZONE NUMBER FIVE, CITY OF HOUSTON, TEXAS, AND TO ALL OTHER INTERESTED PERSONS:

Notice is hereby given that the Board of Directors of the Memorial-Heights Redevelopment Authority (the "Authority") will hold a joint meeting with the Board of Directors of the Reinvestment Zone Number Five, City of Houston, Texas, (the "Zone") on TUESDAY, OCTOBER 10, 2017, at 10:00 A.M., at 1980 Post Oak Boulevard, Suite 1380, Houston, Texas 77056, open to the public, to consider, discuss, and adopt such orders, resolutions, or motions, and take other direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

- 1. Minutes of previous meetings:
  - a. Approve Authority minutes of September 19, 2017;
  - Approve Zone minutes of September 19, 2017;
- 2. Receive Administrator Report (Authority only):
  - a. WOB Flood Remediation/Channel Reclamation [CIP Project T-0517];
  - b. Update on fence foundation repair and rain garden expansion [CIP Project T-0515];
  - Update on changes to small cell tower regulations;
  - d. Authorize appropriate action;
- 3. Adopt FY 2018 budget [confirm COH approval];
- 4. Projects and Engineering (Authority only):
  - a. Receive Projects Committee Report:
    - Authorize President to amend budget for Shepherd [CIP Project T-0523A] and Durham [CIP Project T-0523B]; notify Zone Board and City Planning Director; and approve J|C Work Authorization No. 4, Amendment No. 2 for Shepherd [CIP Project T-0523A] and J|C Work Authorization No. 5, Amendment No. 1 for Durham [CIP Project T-0523B];
  - b. Houston Avenue/White Oak Drive Intersection [CIP Project T-0520]:
    - Update on project development and design options;
  - c. Little Thicket Park Improvements [CIP Project T-0521]:
    - i) Update on project development and design options;
  - d. Shepherd Reconstruction [CIP Project T-0523A]:
    - i) Update on project development;
  - e. Durham Reconstruction [CIP Project T-0523B]:
    - i) Update on project development;
  - f. Approve related pay estimates or change orders, or other design, construction, or management contract administration items, and authorize other appropriate action;
- 5. Financial matters (Authority only):
  - Receive Finance Committee Report;
  - Receive Financial Report Summary, including account and fund activity statements, and Investment Report;
  - c. Authorize payment of invoices;
  - d. Authorize other appropriate action;
- Receive Attorney Report;
- 7. Executive Session (Authority only, the Zone will recess for duration of closed session):
  - a. Convene executive session for attorney consultation on authorized matters pursuant to Open Meetings Act, § 551.071, Government Code; deliberations regarding purchase, exchange, lease, or value of real property pursuant to Open Meetings Act, §551.072, Government Code; and/or deliberations regarding economic development negotiations pursuant to Open Meetings Act, § 551.087, Government Code;
  - Reconvene public session and authorize appropriate action regarding executive session discussion:
- 8. Receive comments and questions from the public;

- Consider, confirm, or ratify actions of the Authority, as necessary (Zone only); Adjourn. 9,
- 10.

SKLaw, Attorneys for the Authority and the Zone

# MINUTES OF REGULAR MEETING OF MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY

**SEPTEMBER 19, 2017** 

The Board of Directors (the "Board") of Memorial-Heights Redevelopment Authority (the "Authority"), convened in regular session, open to the public, at 1980 Post Oak Boulevard, Houston, Texas 77056, on the 19<sup>th</sup> day of September, 2017, and the roll was called of the duly constituted officers and members of the Board, to-wit:

Ann Lents

Alejandro Colom

Tom Kvinta

Bryan Brown

Andrew MacPhillimy

Janice Hale-Harris

Chair

Vice Chair

Secretary

Director

Director

Director

Director

Director

Director

Director

Director

Director

and all of said persons were present, except Directors Hale-Harris and MacPhillimy, thus constituting a quorum.

Also present at the meeting were Jennifer Curley from the City of Houston (the "City"); Sherry Weesner of SMW Principle Solutions, Inc.; Chau Bao of Edminster Hinshaw Russ & Associates ("EHRA"); Erin Williford of Jones|Carter ("J|C"); Cassandra Robinson-Bacon of The Morton Accounting Services ("TMAS"); Julia McCain of McCall Gibson Swedlund Barfoot PLLC; Pat Rutledge from Friends of Woodland Park ("FWP"); Jim Mackey; Theodore R. Andrews; Wendell Robbins of W&R Construction Co., LLC; and Laura C. Davis and Susan Demiany of Sanford Kuhl Hagan Kugle Parker Kahn LLP ("SKLaw").

### **DETERMINE QUORUM; CALL TO ORDER**

Chairman Lents noted that a quorum was present and called the meeting to order.

### **APPROVE MINUTES**

The Board considered approving the minutes of the June 13, 2017, meeting. Upon motion by Director Brown, seconded by Director Kvinta, and after full discussion, the Board voted unanimously to approve the minutes.

### **ADMINISTRATOR REPORT**

Ms. Weesner then gave the Administrator Report.

### WOB Flood Remediation/Channel Reclamation [CIP Project T-0517]

Ms. Weesner advised a preliminary draft of the final report has been distributed for comments. She reported on meetings with Harris County Flood Control District ("HCFCD"), the City, and other interested groups to fine-tune the report. She briefly described the modifications options, all of which would result in improved water quality and varying degrees of increased drainage capacity. She stated that all options are expensive but that the plan provides a basis for future repair considerations. Director Brown suggested that a formal request be made to the HCFCD to advise the Authority of any improvements that are implemented.

Ms. Weesner advised she expects the final report will be available to the public next month.

Chairman Lents advised WOB trails are now open since Hurricane Harvey, and that silt from the flooding was removed, but some debris remains.

### Update on fence foundation repair and rain garden expansion [CIP Project T-0515]

Ms. Weesner updated the Board on the fence foundation repair and rain garden expansion, advising that an agreement has been reached with the City on a path forward. She explained that three trees will be removed in order to do fence remediation, and that the Authority will have to mitigate 53 inches in caliper of trees. Mr. Bao advised plans have been prepared, and that advertisement for bids for the project will be on September 29<sup>th</sup>.

### Review tax increment report

Ms. Weesner then reviewed with the Board the tax increment report, and discussed increases in taxable value for the different types of property.

### APPROVE AUDIT FOR FISCAL YEAR ENDING JUNE 30, 2017

The Board then considered approval of the audit for the fiscal year ended June 30, 2017. Ms. McCain reviewed a draft audit report with the Board and answered questions. She advised that, with input from Ms. Weesner, the list of current and future projects has been updated. She further explained that assigned funds consist of funds remaining from FY 2017 to offset budget deficits in FY 2018. Chairman Lents requested that the note for Regents Square reflect the developer advances as do the other notes relating to developer advances.

Ms. McCain noted she is awaiting final taxable value for 2017 for the TIRZ, and the audit will then be appropriately updated and finalized.

Upon motion by Director Kvinta, seconded by Director Colom, and after full discussion, the Board voted unanimously to approve the audit for the fiscal year ended June 30, 2017, subject to the updates requested and final review by the Authority's Attorney, and to authorize filing of the audit with the City.

### PROJECTS AND ENGINEERING

### Receive Projects Committee Report

Director Brown updated the Board on Projects Committee matters.

Chairman Lents stated that due to the City's development of trailheads in the proximity of Olivewood, the CIP for the TIRZ's project can be reallocated. She stated that Ms. Weesner will be investigating other project opportunities, with input from the community.

# Approve Amendment to TGC Contract, and authorize President to finalize Resolution for TIGER grant application

Director Brown explained that the Authority had considered making application for a Transportation Infrastructure Fund TIGER grant, which would have involved an extensive application process. He advised that, after communications with the City, it was discovered that the City currently has a project for submission and, since only one application is approved for a particular region, the Authority decided against moving forward. Chairman Lents advised these two agenda items will be removed from the agenda.

### Approve J|C Work Authorization No. 1, Amendment No. 3

Director Brown reviewed with the Board J|C Work Authorization No. 1, Amendment No. 3, in the amount of \$10,000, advising that it will replenish authorization for administrative items

and basic consultant services. He advised the Projects Committee recommends that the Board approve the Amendment. Upon motion by Director Kvinta, seconded by Director Manriquez, the Board voted unanimously to approve J|C Work Authorization No. 1, Amendment No. 3.

### Houston Avenue/White Oak Drive Intersection

The Board then received an update from Ms. Williford on the Houston Avenue/White Oak Drive Intersection [CIP Project T-0520]. She reported on public involvement, and coordination with the City and METRO, advising that 50% plans are due on October 27<sup>th</sup>. She advised she anticipates construction will begin in the spring of 2018, and be completed by the end of the year.

### Little Thicket Park Improvements

Ms. Williford then updated the Board on project development for Little Thicket Park improvements [CIP Project T-0521. She discussed the focus on bank stabilization, noting a 30' sheer drop to the bayou in one segment. She advised the full report will be ready by the end of the month, and will be provided to the City Parks and Recreation Department for their use.

### Shepherd Reconstruction

Ms. Williford updated the Board on the Shepherd Reconstruction project [CIP Project T-0523A]. She advised preparation of the grant application for transportation improvements is ongoing, and will now include drainage options.

### Durham Reconstruction

The Board then received an update on Durham Reconstruction [CIP Project T-0523B]. Ms. Williford advised that this project will be included in the grant application with Shepherd.

Approve related change orders or other design, construction, or management contract administration items/authorize payment of invoices

Chairman Lents advised that, other than as previously discussed, there are no related change orders or other design, construction, or management contract administration items for consideration at this time.

### FINANCIAL MATTERS

### Receive Finance Committee Report

Director Kvinta next reported to the Board on financial matters.

### Receive Financial Report Summary

Ms. Robinson-Bacon reviewed with the Board the Financial Report Summary, including account and fund activity statements.

### Authorize payment of invoices

Director Kvinta then reviewed with the Board the invoices submitted for payment. Following discussion of the invoices, a motion was made by Director Kvinta, seconded by Director Manriquez, and approved unanimously by the Board to authorize the payment of all invoices, except the payment to Regent Square, which will be considered further down on the agenda.

### Adopt Order Evidencing Review of Investment Policy

The Board then considered adoption of an Order Evidencing Review of Investment Policy [GO 2017-1]. Ms. Davis reviewed with the Board the terms of the Investment Policy, noting that the Authority is required by the Public Funds Investment Act to review said Policy annually, but that no change to such policy is required unless the Board deems it necessary. The Board made no changes to such Policy.

Upon motion by Director Kvinta, seconded by Director Colom, and after full discussion, the Board voted unanimously to adopt the Order Evidencing Review of Investment Policy [GO 2017-1].

### Adopt Order Adopting List of Qualified Brokers

The Board then considered adoption of a proposed Order Adopting List of Qualified Brokers [GO 2017-2]. Ms. Davis submitted to and reviewed with the Board the proposed Order, advising that such Order lists all qualified brokers with which the Authority could engage in investment transactions, and would allow the Authority to comply with Section 2256.025 of the Texas Government Code.

Upon motion by Director Brown, seconded by Director Manriquez, and after full discussion, the Board voted unanimously to adopt the Order Adopting List of Qualified Brokers [GO 2017-2].

### Review and Approve reimbursement to Regent Square [GID]

Ms. Weesner reviewed with the Board the payment schedule for reimbursement to Regent Square [GID]. Ms. Curley reviewed with the Board the City's calculation for the payment in accordance with the terms of the Agreement with Regent Square. Upon motion by Director Manriquez, seconded by Director Colom, and after full discussion, the Board voted four in favor, with Director Brown abstaining, to approve the reimbursement to Regent Square [GID].

### **ATTORNEY'S REPORT**

Ms. Davis distributed to the Board a comprehensive outline of applicable conflicts rules and stated it was for their convenience

### **EXECUTIVE SESSION**

Chairman Lents announced that an executive session for the Board would not be necessary.

### **PUBLIC COMMENTS**

Mr. Andrews advised he and Mr. Robbins are pleased that the Authority has reached an agreement with the City on the Bryce/11<sup>th</sup> Street Trailhead.

Mr. Mackey introduced himself to the Board, advising that he was formerly on the Board of the WOB Association and that he was attending the meeting to receive an update on Little Thicket.

Ms. Curley discussed the City's need to come up with a listing of businesses and residential areas that experienced flooding during or after Hurricane Harvey. Chairman Lents requested that all information should be submitted to Ms. Weesner.

Chairman Lents next discussed that she received information from Near Northside

regarding planning review through Houston Parks Board for possible trail connectivity and recreation assets.

### **CONSIDER, CONFIRM, OR RATIFY ACTIONS OF THE AUTHORITY**

The next item on the agenda was to consider, confirm, or ratify actions of the Authority. Ms. Davis advised that no action by the Board is necessary.

There being no further business to come before the Board, the meeting was adjourned.

Secretary
Memorial-Heights Redevelopment Authority

# MINUTES OF REGULAR MEETING OF REINVESTMENT ZONE NUMBER FIVE, CITY OF HOUSTON, TEXAS

**SEPTEMBER 19, 2017** 

The Board of Directors (the "Board") of Reinvestment Zone Number Five, City of Houston, Texas, convened in regular session, open to the public, at 1980 Post Oak Boulevard, Houston, Texas 77057, on the 19<sup>th</sup> day of September, 2017, and the roll was called of the duly constituted officers and members of the Board, to-wit:

Ann Lents Chair
Alejandro Colom Vice Chair
Tom Kvinta Secretary
Bryan Brown Director
Andrew MacPhillimy Director
Janice Hale-Harris Director
Christopher David Manriquez Director

and all of said persons were present, and all of said persons were present, except Directors Hale-Harris and MacPhillimy, thus constituting a quorum.

Also present at the meeting were Jennifer Curley from the City of Houston (the "City"); Sherry Weesner of SMW Principle Solutions, Inc.; Chau Bao of Edminster Hinshaw Russ & Associates ("EHRA"); Erin Williford of Jones|Carter ("J|C"); Cassandra Robinson-Bacon of The Morton Accounting Services ("TMAS"); Julia McCain of McCall Gibson Swedlund Barfoot PLLC; Pat Rutledge from Friends of Woodland Park ("FWP"); Jim Mackey; Theodore R. Andrews; Wendell Robbins of W&R Construction Co., LLC and Laura C. Davis and Susan Demiany of Sanford Kuhl Hagan Kugle Parker Kahn LLP ("SKLaw").

### **DETERMINE QUORUM; CALL TO ORDER**

Chairman Lents noted that a quorum was present and called the meeting to order.

### **APPROVE MINUTES**

The Board considered approving the minutes of the June 13, 2017, meeting. Upon motion by Director Brown, seconded by Director Kvinta, and after full discussion, the Board voted unanimously to approve the minutes.

### CONSIDER, CONFIRM, OR RATIFY ACTIONS OF THE AUTHORITY

The next item on the agenda was to consider, confirm, or ratify the action of the Authority, as may be necessary. The Board noted that no confirmation or ratification action was necessary.

There being no further business to come before the Board, the meeting was adjourned.

Secretary
Reinvestment Zone Number Five,
City of Houston, Texas

# City of Houston, Texas, Ordinance No. 2017 - 739

AN ORDINANCE RELATING TO THE FISCAL AFFAIRS OF THE MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY ON BEHALF OF REINVESTMENT ZONE NUMBER FIVE, CITY OF HOUSTON, TEXAS (MEMORIAL HEIGHTS ZONE); APPROVING THE FISCAL YEAR 2018 OPERATING BUDGET FOR THE AUTHORITY AND THE FISCAL YEARS 2018-2022 CAPITAL IMPROVEMENT PROJECTS BUDGET FOR THE ZONE; CONTAINING FINDINGS AND OTHER PROVISIONS RELATING TO THE FOREGOING SUBJECT; AND DECLARING AN EMERGENCY.

\* \* \* \* \* \* \*

WHEREAS, the Memorial-Heights Redevelopment Authority (the "Authority"), a local government corporation acting on behalf of the City in connection with Reinvestment Zone Number Five, City of Houston, Texas (the "Zone"), has submitted an Operating Budget for Fiscal Year 2018 (the "Operating Budget") and a five-year Capital Improvement Projects Budget for Fiscal Years 2018-2022 (the "CIP Budget," and, collectively with the Operating Budget, the "Budgets") to the City Council for approval pursuant to the interlocal "Tri-Party" agreement among the City, the Authority, and the Zone approved by Ordinance No. 97-1590, as amended by Ordinance No. 2001-455; and

WHEREAS, the City designated the Zone on December 18, 1996, by Ordinance No. 96-1337 over a certain area within the City and enlarged the boundaries of the Zone by Ordinance No. 2007-1142 approved on October 10, 2007, Ordinance No. 2008-1204 approved on December 17, 2008, and Ordinance No. 2009-235 approved on March 25, 2009; and

WHEREAS, the City reduced the boundaries of the Zone by Ordinance No. 2011-907 approved on October 26, 2011; and

WHEREAS, the City enlarged the boundaries of the Zone, again, by Ordinance No. 2015-1047 approved on November 4, 2015; and

WHEREAS, the Budgets are based upon the following assumptions:

- The timely implementation of capital improvement projects in the Budget may require the Authority to incur debt; and
- The City's Chief Development Officer will assist the Authority in identifying a costefficient method to finance the costs of the capital improvement projects; and
- 3. One-third of the tax increments paid by the City into the Tax Increment Fund of the Zone shall be paid annually into City Fund 2409 for the provision of affordable housing; and

WHEREAS, the City has experienced an incremental increase in the cost of providing municipal services as a result of the creation of the Zone and the development and redevelopment of the land in the Zone; and

WHEREAS, the City Council finds that it is appropriate to recover its incremental costs of providing municipal services for Fiscal Year 2018 from the tax increment produced by the City and paid into the Tax Increment Fund of the Zone, subject to complying with the provisions of Texas Tax Code Section 311.010(i); and

WHEREAS, the City Council finds that the incremental costs of providing municipal services set forth in the Operating Budget attached hereto as **Exhibit A** are reasonable and will be paid from the tax increment produced by the City and paid into the Tax Increment Fund of the Zone; and

WHEREAS, the City Council desires to approve the Budgets; NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF HOUSTON, TEXAS:

**Section 1.** That the findings contained in the preamble of this Ordinance are determined to be true and correct and are hereby adopted as part of this Ordinance.

Section 2. That the City Council takes cognizance of the fact that in order to implement the Project Plan and Reinvestment Zone Financing Plan for the Zone, and to make adjustments occasioned by events transpiring during the year, the Authority, upon the approval of the City's Chief Development Officer, may transfer funds from one Line Item of Project Costs shown on Exhibit A to another. Unless approved by the City Council, the Authority may transfer funds only

(1) as needed for Debt Service; and (2) from one Line Item of Project Costs to another, if the aggregate of such transfers does not exceed \$400,000 during Fiscal Year 2018. Subject to the foregoing, the Operating Budget attached hereto as **Exhibit A** is hereby approved for the Authority.

**Section 3.** That the CIP Budget attached hereto as **Exhibit B** is approved for the Zone.

**Section 4.** That one-third (1/3) of the tax increments paid by the City into the Tax Increment Fund of the Zone shall be paid annually into City Fund 2409 for the provision of affordable housing.

Section 5. That not later than March 31, 2018, the Zone and the Authority shall, in cooperation with City representatives: (1) identify surplus funds in the Authority's Fiscal Year 2018 Operating Budget based on the difference between Zone revenues and the Fiscal Year 2018 Operating Budget for the Authority approved by the City; and (2) make available any surplus Zone funds, through appropriate agreement, for projects identified by the City that are eligible for tax increment funding, such as affordable housing, areas of public assembly, incremental costs of municipal services attributable to development and redevelopment in the Zone, and capital projects that benefit the City and the Zone. The agreement may provide for the payment of surplus funds into one or more accounts established by the City or may provide for direct payment by the Authority for the purpose. The Zone and the Authority shall consider amendments to the Zone's Project Plan and Reinvestment Zone Financing Plan that may be necessary to accomplish this purpose, and shall expedite any such amendments.

**Section 6.** That the Authority is authorized to spend any grant money not reflected in the Operating Budget that it receives during Fiscal Year 2018 in the manner prescribed by law. In the event the Authority is required to pay a matching share of any such grant, the Authority, after consultation with and approval by the City's Chief Development Officer, may spend an amount not to exceed ten percent (10%) of the Operating Budget for such match.

**Section 7.** That the City's Chief Development Officer is directed to assist the Authority in identifying a cost-efficient method for financing public infrastructure consistent with financing principles used by the City.

Section 8. That the approval of these Budgets is contingent upon receipt by the City's Chief Development Officer of a document signed by the Administrator of the Authority and/or Zone disclosing the name of each owner or developer of property within the Zone from which the Administrator has received compensation during the last five calendar years, and the amount of compensation by owner by year. Compensation may be expressed by category as follows:

Category I	Less than \$1,000.00
Category II	At least \$1,000.00 but less than \$10,000.00
Category III	At least \$10,000.00 but less than \$50,000.00
Category IV	At least \$50,000.00 but less than \$100,000.00
Category V	At least \$100,000.00 but less than \$500,000.00
Category VI	At least \$500,000.00 but less than \$1,000,000.00
Category VII	\$1,000,000.00 or more

Section 9. That there exists a public emergency requiring that this Ordinance be passed finally on the date of its introduction as requested in writing by the Mayor; therefore, this Ordinance shall be passed finally on such date and shall take effect immediately upon its passage and approval by the Mayor; however, in the event that the Mayor fails to sign this Ordinance within five days after its passage and adoption, it shall take effect in accordance with Article VI, Section 6, Houston City Charter.

PASSED AND ADOPTED this 27 day of September, 2017.

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_\_, 2017.

Mayor of the City of Houston

Pursuant to Article VI, Section 6, Houston City Charter, the effective date of the foregoing Ordinance is \_\_\_\_\_\_\_\_\_.

City Secretary

Prepared by Legal Department // // // // OUT:out August 17, 2017 Assistant City Attorney
Requested by Andrew F. Icken, Chief Development Officer, Office of the Mayor

L.D. File No.

CAPTION PUBLISHED IN DAILY COURT REVIEW OCT 0 3 2017 DATE:

	<u> </u>	
AYE	NO	
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CAPTION	ADOPTED	
		MAY 017 Rev. 12/15
	I i	MAY 017 Rev. 12/1

### **EXHIBIT A**

Fiscal Year 2018 Operating Budget for Memorial-Heights Redevelopment Authority CITY OF HOUSTON ECONOMIC DEVELOPMENT DIVISION FISCAL YEAR 2018 BUDGET PROFILE

Fund Summary
Fund Name: Memorial Heights Redevelopment Authority
TIRZ: 05
Fund Number: 7553/50

 1996	
\$ 67,807,537	
\$ 2,102,481,280	
\$ 1,953,209,775	
1410.36	
City of Houston	
832-393-0985	
-	\$ 67,807,537 \$ 2,102,481,280 \$ 1,953,209,775 1410.36 City of Houston

	Zone Purpose:  Tax Increment Reinvestment Zone Number Five, City of Houston, Texas was created to provide plans and programs necessary to create and support an environment attractive to private investments in the greater Memorial Heights and lower White Oak Bayou recreational corridor. The intent of the plans is to ensure the improvements will result in the long-term stability and viability of the area.
N A R A T I V E	

		Total Plan	Cumulative Expenses (to 6/30/16)	Variance
P R O	Capital Projects: Public Utility Improvements Roadway and Sidewalk Improvements	\$ 18,144,635 31,738,100 43,499,375	\$ 2,885,228 7,053,505 6,650,028	\$ 15,259,407 24,684,595 36,849,347
J E	Parks and Park Improvements Property Assemblage/Mitigation	43,493,373 27,100,000 -	882,382	26,217,618 -
T	Total Continuing Designer	- - \$ 120,482,110	\$ 17,471,143	- - \$ 103,010,967
P	Total Capital Projects  Affordable Housing	21,832,291	6,141,849	15,690,442
A N	School & Education/Cultural Facilities Financing Costs Administration Costs/ Professional Services	10,903,863 9,879,513 6,513,853	12,212,098 3,428,907 4,279,861	(1,308,235) 6,450,606 2,233,992
	Creation Costs Total Project Plan	165,000 \$ 169,776,630	\$ 43,709,158	(10,300) \$ 126,067,472

	Additional Financial Data	FY2017 Budget	FY2017 Estimate	FY2018 Budget
l	Debt Service	\$	\$ -	\$ -
	Principal	\$ -	- \$	\$ -
١_	Interest	\$ -	\$	\$
D	1	Balance as of 6/30/16	Projected Balance as of	Projected Balance as of
E			6/30/17	6/30/18
В	Year End Outstanding (Principal)		j	
lт	Bond Debt	\$ -	\$ -	\$ -
1 '	Bank Loan	\$ -	\$ -	\$
l	Line of Credit	\$ -	\$ -	\$ -
1	Developer Agreement	\$ -	\$	\$ -
1	Other	\$ -	\$ -	\$ -

CITY OF HOUSTON ECONOMIC DEVELOPMENT DIVISION FISCAL YEAR 2018 BUDGET DETAIL

Fund Summary
Fund Name: Memorial Heights Redevelopment Author
TIRZ: 05
Fund Number: 7553/50

TIRZ Budget Line Items	FY	2017 Budget	FY2	017 Estimate	FY.	2018 Budget
RESOURCES						
RESTRICTED Funds - Capital Projects	\$		\$		\$	
RESTRICTED Funds - Affordable Housing	\$	-	\$	· -	\$	
RESTRICTED Funds - Bond Debt Service	\$	·	\$		\$	e ere eg egeg gløg g
UNRESTRICTED Funds	\$	6,229,973	\$	4,215,579	\$	6,404,11
Beginning Balance		6,229,973	\$	4,215,579	\$	6,404,11
City tax revenue	\$	3,361,082	\$	5,386,604	\$	4,613,28
County tax revenue	\$		\$		\$	
ISD tax revenue ISD tax revenue - Pass Through	\$	1,017,156 -	\$ \$	1,025,820	\$	
Community College tax revenue	\$		\$		\$	
Incremental property tax revenue	\$	4,378,238	\$	6,412,424	\$	4,613,28
	\$	· · · · · · · · · · · · · · · · · · ·	\$		\$	
	\$		\$	·	Φ	
	\$		\$		\$	
Miscellaneous revenue	\$		\$	· · · · · · · · · · · · · · · · · · ·	\$	
COH TIRZ interest	\$	4,210	\$	4,210	\$	4,21
Interest Income	\$	4,130	\$	9,400	\$	10,00
Other Interest Income	<b></b> \$	8,340	\$	13,610	\$	14,21
	\$		\$		\$	
Grant Proceeds	\$		\$		\$	
	\$		s		s	
Proceeds from Bank Loan	\$		\$		\$	
	\$		\$	-	\$	
Contract Revenue Bond Proceeds	\$		\$		\$	
TOTAL AVAILABLE RESOURCES	\$	10,616,551	\$	10,641,613	\$	11,031,6

Fund Summary
Fund Name: Memorial Heights Redevelopment Author
TIRZ: 05
Fund Number: 7553/50

TIRZ Budget Line Items	FY:	2017 Budget	FY2	017 Estimate	FY:	018 Budget
EXPEND	TURES					
Accounting	\$	12,000	\$	15,855	\$	17,000
Administration Salaries & Benefits	\$	84,000	\$	85,061	\$	100,00
Auditor	\$	9,000	\$	9,000	\$	9,00
Bond Services/Trustee/Financial Advisor	\$	25,000	\$	1,800	\$	25,00
Insurance	\$	1,000	\$	965	\$	1,00
Office Administration	\$	500	\$	500	\$	50
TIRZ Administration and Overhead	\$	131,500	\$	113,181	\$	152,50
Engineering Consultants	\$	40,000	\$	51,456	\$	50,00
Legal	s	25,000	\$	52,487	\$	50,00
Construction Audit	\$	20,000	\$		\$	
Planning Consultants	Š	50,000	\$	10,000	\$	50,00
Program and Project Consultants	\$	115,000	\$	113,943	\$	150,00
					*	
Management consulting services	\$	246,500	\$	227,124	Þ	302,50
Capital Expenditures (See CIP Schedule)	\$	5,705,000	\$	1,130,603	\$	3,500,00
TIRZ Capital Expenditures	\$	5,705,000	\$	1,130,603	\$	3,500,00
Regents Square GID	\$		\$	141,446	\$	166,65
Greystar	\$		\$		\$	
Developer / Project Reimbursements	\$		ŝ	141,446	\$	166,65
Developer / Floject (termobiscine)			. X		*.	
System debt service	\$	-	\$		\$	
TOTAL PROJECT COSTS	\$	5,951,500	\$	1,499,173	\$	3,969,15
TOTALTRODUCTO			<u> </u>			
Payment/transfer to ISD - educational facilities	\$	474,454	\$	487,805	\$	
Payment/transfer to ISD - educational facilities (Pass Through)	Š		\$		\$	
Administration Fees:	· · ·	Control of the Contro	Z			ement 1 - 8 m 8 m m m m m 1 5 m 1 1 1
City	\$	168,054	\$	269,330	\$	230,66
County	\$		\$	-	\$	
ISD	\$	25,000	\$	25,000	\$	
HCC	\$		\$	-	\$	
Affordable Housing:						
City	\$ .	1,120,361	\$	1,795,535	\$	
County	\$	-	\$		\$	
ISD to City of Houston	\$	-	\$	-	\$	
Municipal Services Charge	\$	160,652	\$	160,652	\$	160,65
Municipal Services - Supplemental	\$		\$	~	\$	
Total Transfers	\$	1,948,521	\$	2,738,322	\$	391,31
Total Dudget	\$	7,900,021	\$	4,237,495	\$	4,360,47
Total Budget	Ψ'	7,000,021	¥	-112011-100	7	-,000,41
DECEDIOTED Sunda Conital Projects			\$		\$	
RESTRICTED Funds - Capital Projects	9	· · · · · · · · · · · · · · · · · · ·	l ¢		Ι <u>Ψ</u>	
RESTRICTED Funds - Affordable Housing	4	<del>.</del>	Φ		\$	
RESTRICTED Funds - Bond Debt Service	\$	2 718 520	\$	6,404 <u>,118</u>	\$	6,671,14
UNRESTRICTED Funds	<u>\$</u>	2,716,530	<u>*</u>		<del>*</del>	6,671,1
Ending Fund Balance	\$	2,716,530 10,616,551	\$	6,404,118	ð.	11,031,6

Notes:

### **EXHIBIT B**

Fiscal Years 2018—2022 Capital Improvement Projects Budget for Tax Increment Reinvestment Zone Number Five (Memorial Heights Zone)

2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority CIP by Project

								0.15	Fiscal Y	ear Plansed App	roprialions				
Council District	CIP No.	Project	Th	rough 2016	Projected 20	17	2018	. 2	019	2020	2821	2022	FY18 - FY22 Total	Cumulative Total (To Date)	
C, H	T-0512	White Oak Bayou Trail System	\$	2,407,172	979,7	50			-	-		-	٠	3,386,932	
С	T-0515	Bryce Street Trail Head	\$	439,653	800,0	90	250,000		-	-	-	-	250,000	1,489,653	
н	T-0517	White Oak Bayou Remediation/Channel	s	18,036	275,3	29	50,000		-	-		•	50,000	343,365	
С	T-0518	Olivewood Trallhead	s	32,749	120,0	00	800,000	1	,080,080	٠	-		1,880,000	2,032,749	
н	T-0520	Houston Avenue & White Oak Drive Intersection	\$		75,0	00	1,550,000		-		•		1,550,000	1,625,000	
c	T-0521	Little Thicket Park improvements	\$	-		-	100,000		-	-	•	-	100,000	100,000	
С	T-0522A	18th Pedestrian Improvements between Ourham and 20th Street	\$	-	33,3	29	,		-	-	90,000	900,000	990,000	1,023,329	
С	T-0522B	19th Steet Reconstruction between Durham and 20th Street	\$	-	20,0	00	-		-		-	2,000,000	2,000,000	2,020,000	
С	T-0523A	Shepherd Drive Reconstruction Project	\$	-	133,3	29	700,000	2	2,300,000	25,000,000	•		28,000,000	28,133,329	
С	T-0523B	Durham Reconstruction Project	\$	-	20,0	00	+			-	2,790,090	25,300,000	28,000,000	28,020,000	
c	T-0524	Street Trees	\$	-		-	50,000		•	-	-	-	50,000	50,000	
с, н	T-0599	Concrete Panel Replacement Program	\$	-		-	-		-	-			-	-	
		: Totals : is a second of the	\$	4,614,353	\$ 2,456,7	47 \$	3,500,000	\$ :	000,086,6	\$ 25,000,000	\$ 2,790,000	28,200,000	62,870,000	\$ 69,941,100	

\*NOTE: "NOTE: "NOTE:

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2018 - 2021 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority CIP by Sources of Funds CITY OF HOUSTON - TIRZ PROGRAM Economic Development Division

				Fiscal Ye	sar Planned Appr	opriations			
Source of Funds	Through 2016	Projected 2017	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulatiya Total (To Date)
TIRZ Funds	4,614,353	2,456,747	3,500,000	3,380,000	5,000,000	2,790,000	8,200,000	22,870,000	29,941,100
City of Houston	_		-	-		-		-	
Grants		-	-	-	20,000,000	-	20,000,000	40,000,000	40,000,000
Other		-	-	-	-	-	-	POSTALIZACIONA TERMANIA MARIA	-
Project Total	4,614,353	2,456,747	3,500,000	3,380,000	25,000,000	2,790,000	28,200,000	62,870,000	69,941,100

2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	White Oak Bay	ou Trail System			City Cou	ncil District	Key Map:									
						Location:	C, H	Geo. Ref.:		WBS.:	T-0	1512					
						Served:	C, H	Neighborhood:	14	1							
Description: Hike and Bike Trail on White Oak Bayou between Cottage Grove Bridge and Studemont. (Projects T-0512 A, B and C)																	
		Grove Bridge ar	nd Studemont. (Pi	rojects T-0512	A, B and C)	***************************************	2018	2019	2020	2021	2022	Total					
								-		_	-	\$					
									-		-	\$					
Justif	ication:	The Trail develo	opment is a joint p	roject of TIRZ	5 and the	Svcs. & Chgs.	e quantities the date the			_		\$					
		Houston Parks	Board.	•		Capital Outlay					_	S					
	I					Total	\$	-   \$ -	\$ -	s -	s -	s					
	1					FTEs	- -*	- <del>-</del> <del>-</del> <del>-</del> <del>-</del>	- <u>×</u>	<u> </u>	+						
										A							
							Fiscal \	rear Planned I	Expenses								
1	Project Allocation		Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)					
	Ph	ase															
1	Planning		····				-		*	1	\$ -	\$ -					
2	Acquisitio	)n		-	-		-		-	-	S -	\$					
3	Design		494,616	-	-		-		-	-	\$ -	\$ 494,610					
4	Construc	tion	1,912,556	2,500,000	979,760				-	-	\$ -	\$ 2,892,310					
5	Equipme	nt	-	-	-		-	-	-		\$ -	S					
6	Close-Ou	ıt	-	-	*		-		-	-	\$ -	\$					
7	Other		-	*	-	***************************************	-	-1 -	-	-	\$ -	\$					
***************************************		Andrew Commercial Comm	-	-	-		-	-	-	-	- \$	\$					
		J.,	-		-		-		-	-	\$ -	\$					
	† <u>`</u>			-	-		-	-   -	-		\$ -	\$					
,,			-	-	-		-		-	-	\$ -	\$					
	Othe	r Sub-Total:	-	-	-		-	-	-	-	\$ -	\$					
	Total All	locations	\$ 2,407,172	\$ 2,500,000	\$ 979,760	\$	- \$	- \$ -	\$ -	s -	\$ -	\$ 3,386,93					
	Source	of Funds				T											
TIRZ	Funds		2,407,172	2,500,000	979,760				-	-	\$ -	\$ 3,386,93					
City o	f Houston			-	-		-	-	-	_	s -	\$					
Grant			-	-	-			-	-	-	. s -	\$					
Other			*	-	-		-		-		\$ -	\$					
	Total	Funds	\$ 2,407,172	\$ 2,500,000	\$ 979,760	S	- S	-   \$ -	\$ -	\$ -	. s .	\$ 3,386,93					

T-0512

'NOTE

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	Bryce Street Tr	ail Head			City Coun	cil District	Key Map:				
•		•				Location:	С	Geo. Ref.:		WBS.:	T-0	515
						Served:	С	Neighborhood:				
Desc	ription:	Neighborhood T	rail Connector to	White Oak Bay	you Trail		4	Operating and M	aintenance Cos	ts: (\$ Thousand	s)	
	•		Street, Project v				2018	2019	2020	2021	2022	Total
		tables, benches	, bike racks and A	ADA accessible	ramps.	Personnel	*	-	-	-	-	\$ -
		1				Supplies	-	-	-	-	-	\$ -
Justi	fication:	To provide acce	ss to regional tra	il system for ne	ighborhoods	Sycs, & Chgs.		-	-	-	_	\$
		west of the Whit	le Oak Bayou in t	he vicinily of 11	th Street and	Capital Outlay		-		_	-	\$
		Bryce Street.				Total	\$ -	- s -	s -	\$ -	<b>S</b> -	\$
						FTEs	<u> </u>				1	
							Fiscal Y	ear Planned I	Expenses			
	Project	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	PI	nase										
1	Planning	]	-	-	-	+			-	_	\$ -	\$ -
2	Acquisit		-	-	-	+		-		-	\$ -	\$
3	Design		67,350			-		-	_	*	\$ -	\$ 67,350
4	Constru	ction	372,303	750,000	800,000	250,000		<u> </u>	-		\$ 250,000	\$ 1,422,303
5	Eguipm	ent	-	-	-			-		-	\$ -	\$
6	Close-C	)ut	-	•	-	-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	*		\$ -	\$
7	Other		•	-	-	-		- [	-	-	<u>s</u> -	\$
			-		-		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- ]	,	-	\$ -	\$
			-	-	-	_			-	-	\$ -	\$
			-	-	_	-	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-	<u> </u>	\$ -	\$
			-	<u>-</u>		-		<u>-                                    </u>	-		\$ -	\$
	Oth	er Sub-Total:	-	-	*	-			-		\$ -	\$
										···		
	Total A	llocations	\$ 439,653	\$ 750,000	\$ 800,000	\$ 250,000	\$	- \$ -	s -	\$ -	\$ 250,000	\$ 1,489,65
	Source	of Funds										
*********	Funds		439,653	750,000	800,000	250,000		-	-		\$ 250,000	
	of Houston	1	-		1	_		-	ļ <u>-</u>	<u> </u>	\$ - \$ -	\$
Gran			-	l		.,,,			-			<del>\$</del>
Othe			-					<del>-  </del>	s	s -	\$ 250,000	<u> </u>
	Tota	l Funds	\$ 439,653	\$ 750,000	\$ 800,000	\$ 250,000	3	- \$ -	<b>3</b> -	- ·	200,000	ψ 1,408,00k

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Project:	; White	e Oak Bayo	u Remediation	(Channel		City Coun	cil District	Key Map:				
-	Recla	amation Pro	oject			Location:	Н	Geo. Ref.:		WBS,:	T-0	517
			-			Served:	ALL	Neighborhood:	A			
Descrip	tion: Feas	ibility Study	of Channel recla	amation alterna	tives on White			Operating and M	aintenance Cos	ts: (\$ Thousand	is)	
	Oak I	Bayou consi	isting of concrete	e panel remova	al,		2018	2019	2020	2021	2022	Total
			geometry, install	ation of ripariar	n trees and	Personnel				_		\$ -
	]suital	ble indigeno	ous grasses.			Supplies		1			-	s -
Justific	ation: Study	of Alternat	ive options for P	lot project/den	onstration	Svcs. & Chgs.		•	***************************************		_	s -
<b>B</b> abimo			g of partial restor			Capital Outlay		ļ	)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ļ	S
	portic	on of the Wh	nite Oak Bayou (	Channei,		Total	s -	s -	\$ -	s -	<b>s</b> -	\$
	į					FTEs	<u> </u>	Φ	•	<u> </u>	<del>  "</del>	
						F128	<u> </u>	L				
							Fiscal Ye	ear Planned I	Expenses			
Pr	Project Allocation Expenses thru 2017 Budget 2017 Estin 6/30/16  Phase					2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
***************************************	Phase											
1 F	Planning		18,036	-	-	-	-		_	-	\$ -	\$ 18,036
2 /	Acquisition		-	-		-	_		-	_	S -	\$ .
3 [	Design		-	150,000	275,329	50,000	-	_	w	_	\$ 50,000	\$ 325,329
4 (	Construction		~	-	-	-	-	<u> </u>	-	-	\$ -	\$
5 E	Equipment		-	-	-	-	-		-	-	s -	\$
6 (	Close-Out	.,	-		-	-	-	-	-		\$ -	\$
7 (	Other	****	-	-	-	-	-	-	-	_	\$ -	\$
	managaran managaray matangan nyaé birindak bar	***************************************	-		_	,	-	-	-	-	\$ -	\$
			-	-	-	-	-	-	-		\$ -	\$
			-	-	-	-	-	-	-	-	· \$ -	\$
				-	-	-	_	-	-	-	\$ -	\$
	Other Sul	h-Total:	-	-	-	<u> </u>	-	i -	-	-	. \$ -	\$
						·/						
Т	otal Alloca	tions	<b>s</b> 18,036	\$ 150,000	\$ 275,329	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 343,365
S	ource of F	unds										
TIRZ FI	unds		18,036	150,000	275,329	50,000	-		-		\$ 50,000	\$ 343,36
City of I	Houston		-	-	-				-	ļ.,,,,,,,,,,,,,,,,	- \$ -	\$
Grants			-	-	-						. S -	\$
Other				-	*	-	-	<u> </u>	-		- \$ -	\$
	Total Funds		\$ 18,036	\$ 150,000	\$ 275,329	\$ 50,000	s -	- \$ -	\$ -	\$ -	\$ 50,000	\$ 343,365

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'NOTE:

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Project:	Oliv	vewood Tra	ilhead				City Coun	cil District	Key Map:				
-							Location:	С	Geo. Ref.:		WBS.:	T-0	518
							Served:	С	Neighborhood:		1		
Descrip	tion: Tra	il Head and	Access/	Egress T	ail Connector t	o White Oak		C	Operating and M	aintenance Cos	ts: (\$ Thousan	ds)	
•	Bay	/oบ Trail syst	tem at V	Michman :	Street.			2018	2019	2020	2021	2022	Total
	-						Personnel		-	-	-		\$
							Supplies		-			-	\$
Justifica	ation: Nec	eded to provi	ide acce	ess to Wh	ite Oak Bayou I	irail system for	Svcs. & Chgs.	-	_	_			\$
	neig	ghborhoods	south o	f the Whit	e Oak Bayou in	the vicinity of	Capital Outlay				1		\$
	Stu	demont.					Total	\$	s -	\$ -	\$ -	. s -	\$
							FTEs	1	1	<u> </u>	† <del>*</del>	1	
									1				
								Fiscal Ye	ear Planned I	Expenses			
Pr	Project Allocation Expenses thru 6/30/16 2017 Budget 2017 Es					2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	Phase	0											
1 P	Planning	ter electrica per per per el company de la company de		-	-	-		*	-	-		- \$ -	\$
2 A	Acquisition				•	-	*	-	-	-		- \$ -	\$
3 D	Design			32,749	100,000	120,000	100,000	80,000	-	-		- \$ 180,000	\$ 332,74
4 C	Construction	1		-	1,300,000	-	700,000	1,000,000	<u> </u>	_	<u> </u>	- \$ 1,700,000	\$ 1,700,00
5 E	quipment			-	-	-	-		_	*		- \$ -	\$
6 C	Close-Out				-		-	-	-	-	1	- 8 -	\$
7 C	Other			-	-			-	-	-		-   \$ -	S
			24444	-	-	-	-	-	-	-		- 5 -	\$
				-		-	-	-	-	-		- \$ -	\$
				*	-	-	-	•	-	-		- \$ -	\$
				*	-	-	-	-	-	-		- \$ -	\$
	Other S	ub-Total:		-	-	-	-	-	-	-		- \$ -	\$
		•					•••						
To	otal Alloc	ations	s	32,749	\$ 1,400,000	\$ 120,000	\$ 800,000	\$ 1,080,000	\$ -	s -	S	- \$ 1,880,000	\$ 2,032,74
S	ource of	Funds		<del></del>					ļ <u></u>				
TIRZ Fu	ınds			32,749	1,400,000	120,000	800,000	1,080,000	-	-		- \$ 1,880,000	\$ 2,032,74
	lousion				-	»	-		<u> </u>	-		-   \$ -	\$
Grants				-			+					- \$ -	\$
Other					-	-	-	-	<u> </u>	-	1.	- \$ -	\$
	Total Fu	nds	\$	32,749	\$ 1,400,000	\$ 120,000	\$ 800,000	\$ 1,080,000	- \$	\$ -	\$	- \$ 1,880,000	\$ 2,032,74

\*NOTE:

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Projec	ct: He	ouston Avenu	ie & White Oak E	Orive Inter	ection		City Coun	cil District	ŀ	(ey Map:		╛					
	Im	nprovements				E	ocation:	н	(	Geo. Ref.:			WBS.:		T-0	520	
						3	Served:	Н	Ţ	velghborhood:							
Descr	ription: Re	econstruction	of Intersection int	o four-way	configuration.				Or	erating and M	aintenance Co	sts	: (\$ Thousand:	s)			
	. In	cludes mast-a	rm traffic signals,	sidewalks	pedestrian	Ī		2018	T	2019	2020	Т	2021		2022		Total
			ved intersection g	eometery,	10' sidewaik on	F	Personnel	-	-1	-		_	-		-	\$	
	ea	ast side of Hou	iston Avenue.			Š	Supplies		7	-			-		-	\$	
lustif	ication: Ex	xistina conditio	n includes (7) int	ersecting s	reet alignments		Sycs, & Chgs.		_ [			_	-		_	\$	
	cr	reating a confu	ising and unsafe i	intersection	١.	- 1-	Capital Outlay		-				-		-	\$	
						-	Fotal	\$	†	\$ -	s	_	\$ -	\$	-	\$	
	1						FTEs	Ψ	+	Ψ	- <del>-</del>	-	ч			<u> </u>	
						i		I	_								
								Fiscal Y	e:	ar Planned	Expenses			_			
ı	Project Allocation Projected Expenses thru 6/30/16 Phase					ate	2018	2019		2020	2021		2022	FY	/18 - FY22 Total		mulative Total (o Date)
	Phas	se							T								
1	Planning				-	-1	+		-	-		- [	-	\$	-	\$	
2	Acquisition		-		-	- 1	-	İ	-	-		-	-	\$		\$	
3	Design		-	330,	000 75,0	000	300,000	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	- [	-		-	**	\$	300,000	\$	375,0
4	Construction	on	-		-		1,250,000		- [	-		-	-	\$	1,250,000	\$	1,250,0
5	Equipment		*		-	-	-		-			. ]	-	\$	-	S	
6	Close-Out	,,			-		-		-1	-		- [	*	\$		\$	
7	Other				-		*		-	-		- [	_	\$		5	
ANTIPOLA MENT			-		-	-	-		-	-		-	_	\$		\$	
			+		-	-	-		- [	-		-	-	\$	-	\$	
	İ	A	-		-	~	-		-	-		-	-	\$	-	\$	
			-		- [	-	*		-	-		-	_	\$	-	\$	
	Other	Sub-Total:	-		-	-	•		-	-		-	-	\$	-	\$	
-													<b></b>				
	Total Allo	cations	\$ -	\$ 330	000 \$ 75,	000	\$ 1,550,000	s	-	\$ -	\$	-	\$ -	\$	1,550,000	S	1,625,0
													T				
	Source of	f Funds															
TIRZ	Funds		-	330	000 75,	000	1,550,000		- ]	-		-[	_	\$	1,550,000		1,625,0
City o	f Houston		-		-1	-	-		-	-		-[		\$		\$	
Grant	ls		-		-				- [		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-1	-	\$	····	\$	
Other	T		-			-	_		-	-		-	-	\$		\$	1.005
	Total F	"undo	\$ -	\$ 330	000 \$ 75.	000	\$ 1,550,000	S .	٠.	\$ -	S	-	\$ -	18	1,550,000	\$	1,625,0

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	Little Thicket Pa	ark Improvemen	nts		City Coun	cii District	Key Map:	<b>VIII</b>			
						Location:	С	Geo. Ref.:		WBS.:	T-0	521
						Served:	С	Neighborhood:		Ì.,,		· hand
Desc	ription:	Improved park a	menities, erosior	control/bank s	tablization,		(	Operating and Ma	intenance Cos	ts: (\$ Thousand	5)	
		public parking e	nd access to Whi	ite Oak Bayou "	Trail system.	***************************************	2018	2019	2020	2021	2022	Total
						Personnel	•	-	-	ļ	<u> </u>	\$ -
						Supplies	-	-	-	<u>-</u>		\$ -
Justi	fication:		repealed bank fa			Svcs. & Chgs.	-	_	-	-		\$ -
ļ			of the park, creat			Capital Outlay		-	-	-	_	\$ -
			ecially children. (		паке	Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		Connection to be	ayou Gleensway	s train system.		FTEs						-
******	Project.	Allocation	Projected Expenses thru	2017 Budget	2017 Estimate	2018	Fiscal Y	ear Planned E	Expenses 2021	2022	FY18 - FY22 Total	Cumulative Total
· ·			6/30/16								TOTAL	(To Date)
	Ph	nase										
1	Planning	)		50,000	-	100,000	-		-	-	\$ 100,000	
2	Acquisiti	้อก	-	+	-		-	_		-	\$ -	\$ -
3	Design		-	-	-	-		-	*		\$ -	\$ -
4	Construc	ction	-	-	-	-	_		_	-	\$ -	s -
5	Equipme	ent	-	-	-	-	_		-	-	\$ -	\$ -
6	Close-O	ut	-	-	-	-		-	-		\$ -	\$ -
7	Other		-		-	-		· į	*		\$ -	\$ -
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	Oth	er Sub-Total:	-	-		-		· <u> </u>		-	\$ -	\$ -
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	Total Al	llocations	\$ -	\$ 50,000	\$ -	\$ 100,000	\$	- \$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
	Source	of Funds										T
	Funds		-	50,000	-	100,000	<u> </u>		-		\$ 100,000	
	of Houston	)			-				-	-	<u> </u>	\$ -
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L_	Total	l Funds	\$ -	\$ 50,000	\$ -	\$ 100,000	\$	-   \$ -	\$ -	3 "	φ   100,000	\$ 100,000

Page 11 of 17 T-0521

2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	18th Pedestria	n Improvements	between		City Cou	ncil District	Key Map:				
-		Durham and 20	oth Street			Location:	С	Geo. Ref.:		WBS.:	T-0	522A
					!	Served:	c	Neighborhood:				
Desc	ription:		stiran improveme				(	Operating and Ma	aintenance Cost	s: (\$ Thousand	5)	
			s landscaping ar		ossings to		2018	2019	2020	2021	2022	Total
		create an overal	II safer pedestriar	environment		Personnet	-	-	_	_		\$ -
						Supplies	_	-	-	_		\$ -
Justi	fication:		ons include disco			Sycs. & Chgs.	-		-	-	-	\$ -
		open ditch, non-	-ADA compliance	pedestrian en	vironment.	Capital Outlay	-	-	*	-	_	\$ -
						Total	\$ -	\$ -	\$ -	\$	\$ -	\$ -
						FTEs		ļ <u>.</u>				
					I		Fiscal Y	ear Planned E	Expenses		I	Cumulative
	Project.	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Total (To Date)
	PI	hase		12.11								
1	Planning	9		15,000	33,329		-		-	-	\$ -	\$ 33,329
2	Acquisit	ion	-	-	-	-	-	-	-	-	\$ -	\$ -
3	Design			-	-				90,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 90,000	
4	Constru	ction	-	-				1	-	900,000	\$ 900,000	\$ 900,000
5	Equipm	ent	-		-		. ]				\$ -	\$ -
6	Close-C	ut	-		*	-			-		\$ -	\$ -
7	Other		-	_	_	-	-	-	-	-	\$ -	\$ -
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	Total A	llocations	\$ <u>-</u>	\$ 15,000	\$ 33,329	<u> </u>	-   \$ -	-   \$ -	8 90,000	\$ 900,000	2 990,000	\$ 1,023,329
		of Funds										
****	Funds		-	15,000	33,329	-			90,000	900,000	\$ 990,000	
	of Houston	1				ļ			-	ļ	\$ -	<u>\$</u> -
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Othe		I F I			\$ 33,329	s	\$	- s	\$ 90,000	\$ 900,000		
L	iota	l Funds	\$ -	\$ 15,000	\$ 33,329	3 .	-   Ψ	. 1 å	φ 30,000	900,000	Ψ 300,000	1,020,020

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Projec	ct:	19th Steet Reco	onstruction betw	veen Durham a	and 20th	City Coun	cil District	Key Map:				
						Location:	С	Geo. Ref.:		WBS.:	T-0	5228
						Served:	All	Neighborhood:		]	1	
Descr			struction, installat				C	Operating and M	aintenance Cos	sts: (\$ Thousand	is)	
			d gutter, sidewalk	s, street lights	and		2014	2015	2016	2017	2018	Total
		landscaping.				Personnel	-	-	-	-	_	\$ -
						Supplies	-	-	-	-	_	\$ -
Justif			ns include poor r			Svcs. & Chgs.	-	-	-	-	-	\$ -
			nts, open ditch, n	on ADA compl	iance	Capital Outlay	-	-	-	-	-	\$ -
		pedestrian envir	onment.			Total	\$ -	s -	\$ -	s -	İs -	\$ -
						FTEs						_
							•					
							Fiscal Ye	ear Planned!	Expenses			
ı	Project Allocation Expenses thru 6/30/18 2017 Budget 2017 Est					2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	Ph	ase						1				
1	1 Planning		-	15,000	20,000	-		-		-	\$ -	\$ 20,000
2	Acquisiti	on	-	-	-	-	-		-	-	\$ -	\$ .
3	Design		-	-		-				2,000,000	\$ 2,000,000	\$ 2,000,000
4	Construc	tion		-	_	-	-				\$ -	S -
5	Equipme	ent	-	-	-	-	-	-	-		\$ -	\$ -
6	Close-O	ut	-	-				_	-		\$ -	s .
7	Other		•	-	-	-	_	-			\$ -	\$ -
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	Total Al	locations	\$ -	\$ 15,000	\$ 20,000	s -	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,020,000
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TIRZ	Funds		-		20,000	-	-	-		2,000,000	property of the second of the	
	f Houston			-	-		<u> </u>					\$
Grant						<b></b>					-  \$	\$
Other			-	*	<u> </u>	-	-	<del>                                     </del>			\$ -	\$
	Total	Funds	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$	\$ 2,000,000	\$ 2,000,000	\$ 2,020,000

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	Shepherd Drive	e Reconstruction	n Project		City Coun	cil District	Кеу Мар:				
•						Location:	С	Geo. Ref.:		WBS.:	T-08	523A
						Served:	All	Neighborhood:				
Desc	ription:		struction between			Ü		Operating and M	aintenance Cos	its: (\$ Thousan	ds)	
			hike and bike lan				2018	2019	2020	2021	2022	Total
			nd gutter section,	streetlights, sid	dewalks and	Personnel		_	-			\$
		landscaping	•			Supplies	-	-	ь	<u>-</u>		\$
Justi	fication:		th artery with poo			Sycs, & Chgs.	_	1	-	-	_	\$
			walks, no curb, ur	nsafe for pedes	triens and	Capital Outlay		-	-	-	-	\$
		bicyclists.				Total	\$ -	s -	\$ -	\$ -	\$ -	\$
						FTEs				Name -		
								······				
							Fiscal Y	ear Planned I	Expenses			·····
	Project	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	PI	nase	-									
1	Planning	1		225,000	33,329	-			-		. \$ -	\$ 33,329
2	Acquisit	ion		-	-	-			-	1	\$ -	\$
3	Design		-	**	100,000	700,000	2,300,000	-	-		- \$ 3,000,000	\$ 3,100,000
4	Constru	ction	*	-	-	-		25,000,000	-		\$ 25,000,000	\$ 25,000,00
5	Equipm	ent	-	-	-	•			_		- \$ -	\$
6	Close-C	ut	-	*	-	*		-	-		-   \$ -	\$
7	Other		- 1000000000000000000000000000000000000	-	-	-		-			- \$ -	\$
		may, may generally and a control of	-	-	-	-			-		- \$ -	\$
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	Oth	er Sub-Total:	-	-	-	-				1	<u>-   \$                                  </u>	\$
												<b>-</b>
	Total A	llocations	\$ -	\$ 225,000	\$ 133,329	\$ 700,000	\$ 2,300,000	\$ 25,000,000	\$ -	\$	- \$ 28,000,000	\$ 28,133,32
	Source	of Funds			1							
TIRZ	Funds		-	-	133,329	700,000	2,300,000	5,000,000	-	-	- \$ 8,000,000	
City	of Houston	1	-		-	-		- [			- \$ -	\$
Gran	ls		*	-	*	-		- 20,000,000			- \$ 20,000,000	
Othe			-	•		-		-	<u> </u>	1	<u> </u>	\$
	Tota	Funds	\$ -	<b>\$</b> -	\$ 133,329	\$ 700,000	\$ 2,300,000	\$ 25,000,000	\$ -	\$	- \$ 28,000,000	\$ 28,133,32

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Proje	ct:	Durham Recon	struction Projec	:t		City Cour	ncil District	Key Map:		***************************************		
			•			Location:	С	Geo. Ref.:	***************************************	WBS.:	T-08	323B
						Served:	ALL	Neighborhood:				
Desc	ription:	Roadway recon	struction between	11th Street an	d 610 Loop			Operating and Ma	aintenance Cos	ts: (\$ Thousand	s)	
		North, including	pedestrian impro	vernents, stom	n water		2018	2019	2020	2021	2022	Total
ŀ			ns, curb and gutte	er section, stree	tlights,	Personnel				-	-	\$ -
		sidewalks and la	andscaping.			Supplies					-	\$ -
Justi	fication:	Maior north/sou	th artery with poo	r to non-existen	it drainage	Svcs, & Chgs.			**************************	_		\$ -
		system, no side	waiks, no curb, u			Capital Outlay						\$ -
		bicylists.				Total	18	-ls -	\$ -	\$ -	s -	\$ -
		ŀ				FTEs	Ψ		Ψ	<u>                                     </u>	<u> </u>	-
<b></b>											1	
l							Fiscal Y	ear Planned I	Expenses			
	Project	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	PI	nase	-						,, <u></u>			ators 117
1	Planning	)	-	225,000	20,000	-	- [	-	_	_	\$ -	\$ 20,000
2	Acquisit	ion	-	-	-		. •	-	-	-	\$ -	\$ -
3	Design		- '	-	-		- [		2,700,000	300,000	\$ 3,000,000	\$ 3,000,000
4	Constru	ction	-		-		.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		25,000,000	\$ 25,000,000	\$ 25,000,000
5	Equipme	ent		*	_		- [	-	-	-	<u> </u>	\$ -
6	Close-O	ul	-	*	-			-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	<u>s</u> -	\$ -
7	Other				-		. <u> </u>		-	<u> </u>	\$ -	\$ -
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	Oth	er Sub-Total:	-	-	-		-		-	-	\$ -	\$ -
	Total A	llocations	\$ -	\$ 225,000	\$ 20,000	\$	-   \$	-   s -	\$ 2,700,000	\$ 25,300,000	\$ 28,000,000	\$ 28,020,000
	Source	of Funds										
TIRZ	Funds		-	225,000	20,000				2,700,000	5,300,000	\$ 8,000,000	\$ 8,020,000
	of Houstor	1	-		_		-				\$ -	\$ -
Gran						ļ.,,,	-	*	-	20,000,000	\$ 20,000,000	
Othe			-				-	<u> </u>			\$ -	\$ -
	Tota	l Funds	\$ -	\$ 225,000	\$ 20,000	\$	- \$	- \$ -	\$ 2,700,000	\$ 25,300,000	\$ 28,000,000	\$ 28,020,000

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Project	:	Street Trees				City Coun	cli District	Key Map:				
						Location:	С	Geo, Ref.:		WBS.:	T-0	1524
						Served:	С	Neighborhood:		1		
Descrip	otion;	Street Trees on	TC Jester at We	st 11th Street a	djacent to the			Operating and M	aintenance Cos	ts: (\$ Thousand	ls)	
i '		Bryce Street Tra	ii Head and Whil	te Oak Bayou p	edestrian		2018	2019	2020	2021	2022	Total
		bridge, and on th	e south bank of	the White Oak	Bayou at TC	Personnel		l .	_		l -	\$ -
		Jester, adjacent	to White Cak Tra	all.		Supplies	_		***************************************	-	-	\$ -
Justific	ation:	Tree planting on	City of Houston	ROW, at high I	ank, adjacent	Sycs, & Chas.	/				-	\$ -
		to Flood Control	ROW will allow:	shade and shel	ter to hike and	Capital Outlay					·······	s -
		bike trail users, v	vilhout hindering	conveyance of	flood waters	Total	\$ -	s -	\$ -	\$ -	\$ -	\$ -
		in channel.				FTEs	· · · · · ·	<del>  • -</del>	φ	Ψ -	Ψ	-
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							Fiscal Y	ear Planned I	Expenses			
Pı	roject /	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	Ph	ase									1	
1 F	Planning		-	-	•	-		-	-	-	\$ -	\$ -
2 /	Acquisiti	on	-	*	-	-		-		-	\$ -	\$ -
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4 (	Construc	tion	-	50,000		50,000	-		-		\$ 50,000	\$ 50,000
5 E	Equipme	int	-	-	-	-	-	-	-		\$ -	s -
6 (	Close-O	ut	-	-	-	-	-	-	-	-	\$ -	\$ -
7 (	Other		-	-	-		[ -	-		-	\$ -	\$ -
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-	Source	of Funds				T T			Г	ŀ	[	
TIRZ F		VI I UIIUS	-	50,000	-	50,000			-	<b>1</b>	\$ 50,000	\$ 50,000
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Grants			-		-	<b>†</b> -	1	-	† -	·	s -	\$ -
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	Total	Funds	\$ -	\$ 50,000	s -	\$ 50,000	\$ -	· s -	\$ -	s -	\$ 50,000	\$ 50,000

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2018 - 2022 CAPITAL IMPROVEMENT PLAN TIRZ No. 5 - Memorial Heights Redevelopment Authority

Projec	:t:	Concrete Pane	el Replacement F	rogram		City Cour	cil District	Key Map:	1			
•			·			Location:	C, H	Geo. Ref.:		WBS.:	Τ-0	599
						Served:	C, H	Neighborhood	1:	1		
Descr	lption:	Street maintena	ance program					Operating and t	Maintenance Cos	sts: (\$ Thousand	ds)	*
	•						2018	2019	2020	2021	2022	Total
		1				Personnel				-	-	\$ -
						Supplies		1	-	-	-	\$ -
Justifi	cation:	Mobility improve	ements to extend	life of roads.	***************************************	Svcs, & Chgs.				_		\$ -
		1				Capital Outlay	-		-	-	-	\$ -
						Total	\$ .	. \$	\$ -	\$ -	\$ -	\$
						FTEs	· ·					-
							Fiscal Y	ear Planned	Expenses			
F	Project	Allocation	Projected Expenses thru 6/30/16	2017 Budget	2017 Estimate	2018	2019	2020	2021	2022	FY18 - FY22 Total	Cumulative Total (To Date)
	₽ŀ	nase										
1	Planning	}	-	-		-		-			. \$ -	\$ -
2	Acquisit	ion	_		-	-		- [	-		. \$ -	\$ -
3	Design		-			-		-	-		<u> </u>	\$ .
4	Constru	ction		<u>-</u>	-	*		-	-		· \$ -	\$
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7	Other		-		-	-			-   -	ļ	- \$ -	\$
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	Source	of Funds						<u> </u>				
TIRZ	unds		-		-			-	-		- 8 -	\$
	Houston	)	-		-	-		- [	-		\$ -	\$
Grants	3						-	-		<b>_</b>	- \$ -	\$
Other				-	<u> </u>	-	1.	-		1	<u> </u>	\$
	Tota	l Funds	\$ -	\$ -	\$ -	\$ -	\$	- \$	- \$ -	\$	- \$ -	\$

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# MEMORIAL HEIGHTS REDEVELOPMENT AUTHORITY/TIRZ No. 5 BOARD UPDATE — OCTOBER 10, 2017

### Tasks completed since September 19th Board Meeting:

- Work Authorization 1 General Authorization
  - o Attended Project Status Meeting with Sherry on 09/28/2017.
  - o Projects Committee Conference Call on 10/03/2017.
  - o Reviewed Lower White Oak Bayou Channel Restoration Study.
  - Prepared and delivered project invoices.
  - o Prepared WA 4 AM 2 and WA 5 AM 1 to move funds from Shepherd to Durham.
- Work Authorization 2 Houston Avenue/White Oak Drive Intersection Final Design [CIP Project T-0520]
  - o Continued coordination with METRO related to plans for Quitman/White Oak.
  - Coordinated with Houston Parks and Recreation Department regarding White
     Oak Park corner extension and widening of path into Woodland Park property.
  - Coordinated with Greater Northside Management District (GNMD) regarding 10/06/2017 GNMD board meeting.
  - Coordinated with SWA to develop initial sketch of intersection concept and revisions to initial sketch based on meeting with Sherry.
  - Attended GNMD board meeting on 10/06/2017 to present MHRA/TIRZ 5 role, intersection reconfiguration, and conceptual design.
  - Continued design of intersection geometry and H&H analysis.
  - Discussed traffic control and construction phasing based on intersection design.
  - o Continued preparation of plans for 50% submittal due on 10/27/2017.
  - o Discussed potential for and cost of HAWK signal at Parkview.
- Work Authorization 3 Front End Documents [CIP Project T-0518]
  - No action.
- Work Authorization 4 Shepherd Drive PER [CIP Project T-0523A]
  - Prepared final procurement document for landscape architecture (LA) services.
  - o Completed advertisement of LA RFQ in HBJ (09/29/2017 & 10/06/2017).
  - Set up LA RFQ on www.civcastusa.com on 09/29/2017.
  - Prepared for mandatory pre-proposal meeting for LA RFQ on 10/10/2017.
  - Developed memo of critical path items for the project.
  - Received and reviewed Drainage Memo from Civil Tech via Gunda.
  - Brainstormed ideas for drainage improvements to bolster grant application, including consideration of Durham.
- Work Authorization 5 Durham Drive [CIP Project T-0523B]
  - No action.
- Work Authorization 6 Little Thicket Park [CIP Project T-0521]
  - o Finalized draft memo of findings, costs, and recommendations.
  - o Released draft memo to Projects Committee review on 09/29/2017 for review.
  - o Addressed comments received from Projects Committee.
  - Coordinating final version of draft with Lisa Johnson (HPARD).

### EXHIBIT "D"

### Form of Work Authorization

# AMENDMENT NO. 2 WORK AUTHORIZATION NO. 4 FOR MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY

This Work Authorization authorizes consultant services to be performed by JONES | CARTER (the "Consultant") pursuant to the Agreement for Program Management and Engineering Services (the "Agreement") between the Consultant and Memorial-Heights Redevelopment Authority (the "Owner"). Unless otherwise defined herein, all capitalized terms used in this Work Authorization are defined in the Agreement.

The Amendment to this Work Authorization consists of the following:

**Project No.T-0523A Shepherd Drive Reconstruction Project – Preliminary Engineering Report (PER)** 

TOTAL COST:	4	<u>\$</u>	605,876.00
<b>Work Authorization</b>	No. 4:	\$	961,000.00
Amendment No. 1:		\$	16,200.00
Amendment No. 2:	$\overline{}$	-\$	371,324.00

Remove Scope from Shepherd Drive

Scope of work for this amendment includes removal of scope from Shepherd Drive for future reallocation of funds to support grant applications for both Shepherd Drive and Durham Drive. A proposal and associated details are attached for reference.

### 5.0 PAYMENT

Payment to the Consultant for the Services rendered in connection with the Project shall be made in accordance with **Exhibit "B"** to the Agreement.

IN WITNESS WHEREOF, the parties have executed this Work Authorization as of \_\_\_\_\_\_, 20\_\_\_.

OWNER: MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY	CONSULTANT: JONES   CARTER
By:	By:
Name:	Name: Erin Williford
Title:	Title: Department Manager



#### **MEMO**

TO: MHRA/TIRZ No. 5 Projects Committee

**FROM:** Erin Williford, P.E. and Kristen Hennings, P.E., Jones | Carter

**DATE:** October 5, 2017

RE: Reduction of Scope on Shepherd Drive to Support Grant Applications (Project No. T-0523A)

To advance in the best way to support grant applications for Shepherd Drive Reconstruction and Durham Drive Reconstruction, three (3) critical items must be addressed on both corridors.

#### Topographic and Boundary Surveys

This information allows us to assess the existing conditions more accurately early in the design and determine costs for needed improvements or relocations of existing utilities and acquisitions of right-of-way.

#### Environmental Site Assessment

Having this information early in the design process helps to identify and address environmental issues that could be encountered during construction and result in costly changes.

#### Drainage

The earlier we understand the drainage in an area, the better equipped we are to coordinate with the City on regional and local improvements that are supported by the City and applicable to grant applications. We know that the drainage systems on Shepherd Drive and Durham Drive are intertwined and are best addressed together.

These three (3) items are currently included in the scope of services for Shepherd Drive but are also needed for Durham Drive. We recommend reallocating funds from scope items that are not on the critical path for Shepherd Drive to support these services on Durham Drive. Scope items that are not on the critical path for the grant applications include:

- Public Involvement
- Engineering Evaluation and Recommendations (Alternative Analysis for the Preliminary Engineering Report)

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Page 2

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- Preparation of the physical Preliminary Engineering Report (PER) and presentation to the City's Technical Review Committee (TRC)
- Geotechnical Investigation

Adequate funds have been authorized for Shepherd Drive to provide the services to support the grant application critical path items for both Shepherd Drive and Durham Drive.



Opp / Project No. 14760-0004-00 10/5/2017

Section   Continue																		
Annual Property Pro			· ·				_	Planner III	EII					Sub-Total	Sub Cons.	Sub Cons.		Total Budget
Name		JONES CARTER		 				\$105.00	\$94.00	\$90.00		\$50.00	\$73.00				(11111)	
Proposed Responses	BASIC SE	ERVICES																
1   Project Management	Task 100	) - Preliminary Phase Services												IL				
Prince of a rich and a security for foundation and a security fo				8	40	20						20		\$14.180			\$0.00	\$14,180.00
December   Comparison of Control   Comparison of Control   Comparison of Control   C																		\$0.00
Contract with a make Service College Service	a.	Prepare Grant Application with The Goodman Corporation			4	6	12	24		30				\$8,810	o l		\$0.00	\$8,810.00
Contractive Cont	b.	Assist with Procurement of Landscape Architect (SOQ Prep)		2	8	6	4					12		\$4,250	0		\$0.00	\$4,250.00
Processor   Proc	c.	3												\$(	)		\$0.00	\$0.00
Contract rate from the Protect Contribute   1	d.													\$(			\$0.00	\$0.00
1   Confession and Projects Committee	0	,												Ś			\$0.00	\$0.00
Decide the property of the p	3														-			\$0.00
Ex-Contribution Chical Agencies	a.				12	18		20			3	4						\$8,450.00
1	b.	Coordinate with COH			16	12	6	8			8	4						\$8,810.00
A	c.	Coordinate with Other Agencies			6	4			8			4		\$2,852	2		\$0.00	\$2,852.00
A. Contact character of the processor of the contact of the cont	d.	Coordinate with Private Utilities				4			20			4		\$2,780	)			\$2,780.00
December   Company   Com	4													, ,				\$0.00
Colored butting Discharge Grant growth of Information   2	a.	•			4													\$4,916.00
A   Security Estimated and Right of whay first of whay first of what f	b.																	\$1,682.00
A	C.				2	6	6		12					\$3,448	3	-	\$0.00	\$3,448.00
Collain Model Information From EECT, COLF, etc.   2	d.			2	4	4			8				8	\$3,256	5		\$0.00	\$3,256.00
Fig. Callect Information Analysis   S	e.				2	4	8		16					\$3,764	4		\$0.00	\$3,764.00
Meth Analysis	f.				8	16												\$4,400.00
Descript Desirant Position of Princing Overland Review of Princing Overland Review (Princing Overland Review)	g.	Field Verify Existing Conditions (including photos)			12	16	24		30				20				\$0.00	\$12,960.00
Description   Description	5	H&H Analysis												\$(	D		\$0.00	\$0.00
C. Develop Esisting Houstorm Model (2-year design)	a.	Identify Existing Drainage Areas			16	24	40		40								\$0.00	\$16,960.00
1.   Statistic Proguent Disimger Feas.   10   16   30   40	b.				8	16												\$11,570.00
Develop Progosed Houstorn Model (2 year design)	C.						<b>!</b>											\$11,570.00
Review Instruction (Analysis and Route Evaluation Cales and Make   12 16 24 40   512,440   5000 512	d.																	\$12,910.00
Corrections   12   10   24   40   512,400   512,400   512,400   512,400   512,400   512,400   512,400   512,400   512,400   513,400   514,400	e.				12	12	24		48					\$12,492	2	-	\$0.00	\$12,492.00
Establish Detained Proposed Orlingae Area Map (Manhole Level)	f.				12	16	24		40					\$12,440	o l		\$0.00	\$12,440.00
No. Review Trevious Study	g.				20	24	30		24					\$14,806	5		\$0.00	\$14,806.00
2. Comparative Analysis of Alternatives   So   So   So   So   So   So   So   S	h.				8	12	16		12						_			\$7,148.00
D. Recommend One Alternatives	6	Engineering Evaluation and Recommendations												\$(	D .		\$0.00	\$0.00
c. Recommend Toniange, Utility Rodway Improvements         \$0         \$0.00           d. Recommend Required Utility Relocations         \$0         \$0.00           e. Recommend Required ROW/Essement Acquisition         \$0         \$0.00           f. Develop Preliminary Plans and Priorities         \$0         \$0.00           g. Prepare for and Attendering         \$0         \$0.00           7         Preliminary Enjeneering Report         \$0         \$0.00           a. Prepare PER         \$0         \$0.00           Executive Summary         \$0         \$0.00           Introduction/ Existing Conditions         \$0         \$0.00           Roadway Alternatives/ Recommendations         \$2         \$4         \$10         \$8         \$4         \$3         \$16         \$4,980         \$0.00           Utilities Assessment/ Recommendations         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00           b. Prepare 30% Design Drawings (Appendix to PER)         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0 <t< td=""><td>a.</td><td>Comparative Analysis of Alternatives</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0</td><td>0</td><td></td><td>\$0.00</td><td>\$0.00</td></t<>	a.	Comparative Analysis of Alternatives												\$0	0		\$0.00	\$0.00
d. Recommend Required Utility Relocations   So   So   So   So   So   So   So   S	b.	Recommend One Alternative												\$(	)			\$0.00
E. Recommend Required ROW/Essement Acquisition   S0   S0.00	c.																l	\$0.00
F. Develop Preliminary Plans and Priorities   S0   S0.00     g. Prepare for and Attend Pre-TRC Meeting   S0   S0.00     7 Preliminary Engineering Report   S0   S0.00     a. Prepare PER   S0   S0.00     Executive Summary   S0   S0.00     Executive Summary   S0   S0.00     Introduction / Existing Conditions   S0   S0.00     Introduction / Existing Conditions   S0   S0.00     Roadway Alternatives/ Recommendations   S0   S0.00     To Trainage Analysis and Recommendations   S0   S0.00     Utilities Assessment/ Recommendations   S0   S0.00     Conclusion   S0   S0.00     D. Prepare 30% Design Drawings (Appendix to PER)   S0   S0.00     D. Prepare 30% Design Drawings (Appendix to PER)   S0   S0.00     PREPARS 35 sheets   S0   S0.00     Stort Sweet Improvements   S0   S0.00     Sonitary Sever Improvements   S0   S0.00     Son	d.																	\$0.00
G. Prepare for and Attend Pre-TRC Meeting   So   So.00	e.															-		\$0.00
Preliminary Engineering Report	<i>J.</i>				1													\$0.00 \$0.00
a. Prepare PER	g. 7																	\$0.00
Executive Summary	, a																	\$0.00
Introduction/ Existing Conditions	a.	•																\$0.00
Roadway Alternatives/ Recommendations   2 4 10 8 4 9 3 16 \$4,980   \$0.00 \$4,000																		\$0.00
Drainage Analysis and Recommendations   \$0   \$0.00					2	4	10		8	4		3	16					\$4,980.00
Conclusion         \$0         \$0.00           b. Prepare 30% Design Drawings (Appendix to PER)         \$0         \$0.00           Cover Sheet/ Index of Drawings         \$0         \$0.00           P&Ps (35 sheets)         \$0         \$0.00           Paving Improvements         \$0         \$0.00           Storm Sewer Improvements         \$0         \$0.00           Sanitary Sewer Improvements         \$0         \$0.00           \$0         \$0.00																		\$0.00
b. Prepare 30% Design Drawings (Appendix to PER)         \$0.00           Cover Sheet/ Index of Drawings         \$0.00           P&Ps (35 sheets)         \$0.00           Paving Improvements         \$0.00           Storm Sewer Improvements         \$0.00           Sanitary Sewer Improvements         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00		Utilities Assessment/ Recommendations															\$0.00	\$0.00
Cover Sheet/ Index of Drawings         \$0         \$0.00           P&Ps (35 sheets)         \$0         \$0.00           Paving Improvements         \$0         \$0.00           Storm Sewer Improvements         \$0         \$0.00           Sanitary Sewer Improvements         \$0         \$0.00           \$0.00         \$0.00																		\$0.00
P&Ps (35 sheets)         \$0         \$0.00           Paving Improvements         \$0         \$0.00           Storm Sewer Improvements         \$0         \$0.00           Sanitary Sewer Improvements         \$0         \$0.00           \$0.00         \$0.00	b.																	\$0.00
Paving Improvements         \$0         \$0.00           Storm Sewer Improvements         \$0         \$0.00           Sanitary Sewer Improvements         \$0         \$0.00																		\$0.00
Storm Sewer Improvements         \$0         \$0.00           Sanitary Sewer Improvements         \$0         \$0.00		•				<u> </u>											· · · · · · · · · · · · · · · · · · ·	\$0.00
Sanitary Sewer Improvements \$0 \$0.00																		\$0.00
		·																\$0.00
Water Line Improvements \$0 \$0.00															_			\$0.00 \$0.00
c. Proposed ROW Acquisition (Appendix to PER)		·													_			\$0.00
d. Prepare Preliminary Cost Estimate \$0 \$0.00	d.														41		l	\$0.00
70.00 37	u.	Develop Construction Phases												\$(			\$0.00	37 \$0.00

**Shepherd Drive Reconstruction - Pre-PER Activities - DRAFT** 

ENGINEERING FEE BREAKDOWN Opp / Project No. 14760-0004-00 10/5/2017

		Corporate	Senior	Division	Sr	Sr	EVI/	Planner III	EII	GIS Operator	Sr Traffic	Construction	Admin	CAD	Sub-Total	Sub Cons.	Sub Cons.	Sub Cons.	Total
		Manager	Manager	Manager	PM	Project Eng.	Planner V			III	PM	MVII	II	IV				(cost + 8%)	Budget
	JONES CARTER	\$250.00	\$225.00	\$210.00	\$200.00	\$175.00	\$145.00	\$105.00	\$94.00	\$90.00	\$200.00	\$160.00	\$50.00	\$73.00				(0000 1 0/0)	
	f. Prepare Specification Outline														\$0			\$0.00	\$0.00
	g. Interim Meetings with CO (50, 70, 90, Final)														\$0			\$0.00	\$0.00
	h. Internal QA/QC Review of Report														\$0			\$0.00	\$0.00
	i. Prepare for and Attend Pre-TRC Meeting														\$0			\$0.00	\$0.00
8	Final PER														\$0			\$0.00	\$0.00
	a. Incorporate TRC Comments in PER														\$0			\$0.00	\$0.00
	b. Prepare and Submit Final PER														\$0			\$0.00	\$0.00
																			\$0.00
Task 4	100 - Additional Engineering Services																		
1	Geotechnical Investigation (25 0'-25" Deep Borings)(TBD)																	\$0.00	\$0.00
2	Phase I Environmental Site Assessment (TGC)															\$17,500.00		\$18,900.00	\$18,900.00
3	Traffic Analysis			2	12	36	60		80		24				\$30,140			\$0.00	\$30,140.00
4	Traffic Signal Design			4	16	48	80		120					160	\$47,000			\$0.00	\$47,000.00
5	Crash Data Analysis														\$0			\$0.00	\$0.00
6	Preliminary Impact Analysis				2	10	20		30					40	\$10,790			\$0.00	\$10,790.00
7	Dynamic Modeling (2-year design and 100-year)														\$0			\$0.00	\$0.00
8	Landscape Architecture (TBD)															\$46,296.30		\$50,000.00	\$50,000.00
9	Urban Forestry (TBD)																	\$0.00	\$0.00
																			\$0.00
Task!	500 - Surveying Services																		
1	Topographic Survey (UNITED ENGINEERS)															\$83,333.33		\$90,000.00	\$90,000.00
2	Boundary Survey (4 parcels at 5 intersections) (UNITED ENGINEERS)															\$46,296.30		\$50,000.00	\$50,000.00
3	Subsurface Utility Engineering (Potholing)(TBD)																	\$0.00	\$0.00
4																		\$0.00	\$0.00
																			\$0.00
Task 8	300 - Reimbursable Expenses																		
1	Repro/Mileage/Plan Approval Expenses															\$1,851.85		\$2,000.00	\$2,000.00
																			\$0.00
	Hours Subtotal	0	0	18	244	356	466	52	628	34	35	0	51	244					
SUBT	OTAL BASIC SERVICES	\$ -	\$ -	\$ 3,780	\$ 48,800	\$ 62,300	\$ 67,570	\$ 5,460	\$ 59,032	\$ 3,060	\$ 7,000	\$ -	\$ 2,550	\$ 17,812	\$277,364	\$195,277.78	\$0.00	\$210,900.00	\$488,264.00

## EXHIBIT "D"

#### Form of Work Authorization

## AMENDMENT NO. 1 WORK AUTHORIZATION NO. 5 FOR MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY

This Work Authorization authorizes consultant services to be performed by JONES | CARTER (the "Consultant") pursuant to the Agreement for Program Management and Engineering Services (the "Agreement") between the Consultant and Memorial-Heights Redevelopment Authority (the "Owner"). Unless otherwise defined herein, all capitalized terms used in this Work Authorization are defined in the Agreement.

The Amendment to this Work Authorization consists of the following:

Project No.T-0523B Durham Drive Reconstruction Project – Grant Application Preparation

TOTAL COST: \$ 386,324.00 Work Authorization No. 5: \$ 15,000.00 Amendment No. 1: \$ 371,324.00

Scope of work for this amendment includes the addition of scope to Durham Drive to support grant applications for both Shepherd Drive and Durham Drive. A proposal and associated details are attached for reference.

5.0 PAYMENT

Payment to the Consultant for the Services rendered in connection with the Project shall be made in accordance with **Exhibit "B"** to the Agreement.

**IN WITNESS WHEREOF,** the parties have executed this Work Authorization as of , 20 .

OWNER: MEMORIAL-HEIGHTS REDEVELOPMENT AUTHORITY	CONSULTANT: JONES   CARTER
By:	By:
Name:	Name: Erin Williford
Title:	Title: Department Manager



### **MEMO**

TO: MHRA/TIRZ No. 5 Projects Committee

FROM: Erin Williford, P.E. and Kristen Hennings, P.E., Jones | Carter

**DATE:** October 5, 2017

**RE:** Addition of Scope on Durham Drive to Support Grant Applications (Project No. T-0523B)

To advance in the best way to support grant applications for Durham Drive Reconstruction and Shepherd Drive Reconstruction, three (3) critical items must be addressed on both corridors.

### Topographic and Boundary Surveys

This information allows us to assess the existing conditions more accurately early in the design and determine costs for needed improvements or relocations of existing utilities and acquisitions of right-of-way.

#### Environmental Site Assessment

Having this information early in the design process helps to identify and address environmental issues that could be encountered during construction and result in costly changes.

#### Drainage

The earlier we understand the drainage in an area, the better equipped we are to coordinate with the City on regional and local improvements that are supported by the City and applicable to grant applications. We know that the drainage systems on Durham Drive and Shepherd Drive are intertwined and are best addressed together.

These three (3) items are not currently included in the scope of services for Durham Drive. We recommend reallocating funds from scope items that are not on the critical path for Shepherd Drive to support these services on Durham Drive.

Adequate funds have been authorized for Shepherd Drive to provide the services to support the grant application critical path items for both Shepherd Drive and Durham Drive.

Opp / Project No. 14760-0004-00 Memorial Heights Redevelopment Authority Durham Drive Reconstruction - Pre-PER Activities - DRAFT 10/5/2017 Sr Traffic CAD Sub Cons. Corporate Senior Division EVI/ Planner III EII GIS Operator Construction Admin Sub-Total Sub Cons. Sub Cons. Total PM Manager Manager Manager Project Eng. Planner V Ш PМ MVII IV (cost + 8%) Budget JONES CARTER \$250.00 \$225.00 \$210.00 \$200.00 \$175.00 \$145.00 \$105.00 \$94.00 \$90.00 \$200.00 \$160.00 \$50.00 \$73.00 BASIC SERVICES Task 100 - Preliminary Phase Services \$14,180 \$0.00 Project Management 40 20 20 \$14,180.00 Planning & Public Involvement \$0.00 \$0.00 Prepare Grant Application with The Goodman Corporation (previously \$0.00 \$0.00 authorized) ŚŒ \$0.00 \$0.00 Assist with Procurement of Landscape Architect (SOQ Prep) Organize and Facilitate Public Meeting \$C \$0.00 \$0.00 Organize and Analyze Collected Information for Potential \$0.00 \$0.00 Incorporation into Final Plan \$0.00 \$0.00 Present Final Plan from PER Process at Public Meeting Coordination \$0.00 \$0.00 Coordinate with Projects Committee 12 18 20 4 \$8,450 \$0.00 \$8,450.00 Coordinate with COH 16 12 4 \$8,810 \$0.00 \$8,810.00 Coordinate with Other Agencies 4 4 \$2,852 \$0.00 \$2,852.00 Coordinate with Private Utilities 4 20 \$2,780 \$0.00 \$2,780.00 **Data Collection** \$0.00 \$0.00 \$0.00 \$4,916.00 Obtain and Review As-Built Drawings 4 4 24 \$4,916 List Public/Private Utility Information \$1,682 \$0.00 \$1,682.00 Collect Existing Drainage and TSARP Information 6 12 \$3,448 \$0.00 \$3,448.00 2 6 Identify Existing Easement and Right-of-way Info as well as Permit or \$3,256 \$0.00 2 4 4 8 \$3,256.00 Agreement Requirements (ie. Pipelines) Obtain Model Information from HCFCD, COH, etc. 4 8 16 \$3,764 \$0.00 \$3,764.00 \$4.400 \$0.00 \$4,400.00 Collect Information About Adjacent Projects 16 12 30 \$12,960 \$0.00 \$12,960.00 Field Verify Existing Conditions (including photos) 16 24 20 **H&H Analysis** \$0.00 \$0.00 Identify Existing Drainage Areas \$0.00 \$0.00 \$0.00 \$0.00 Verify Existing Overland Flow and Ponding 30 30 \$11,570 \$0.00 \$11,570.00 Develop Existing HouStorm Model (2-year design) 16 \$0.00 Establish Proposed Drainage Areas \$0.00 \$12,492 \$0.00 12 12 24 48 \$12,492.00 Develop Proposed HouStorm Model (2-year design) Review Hydraulic Analysis and Route Evaluation Calcs and Make \$0.00 \$0.00 Establish Detained Proposed Drainage Area Map (Manhole Level) 20 24 30 24 \$14,806 \$0.00 \$14,806.00 12 16 12 \$7,148 \$0.00 \$7,148.00 Review Previous Study \$0.00 \$0.00 **Engineering Evaluation and Recommendations** \$0.00 \$0.00 Comparative Analysis of Alternatives \$0 \$0.00 \$0.00 Recommend One Alternative Recommend Drainage, Utility Roadway Improvements \$0 \$0.00 \$0.00 \$0.00 Recommend Required Utility Relocations \$0.00 \$0.00 \$0.00 Recommend Required ROW/Easement Acquisition Develop Preliminary Plans and Priorities \$0 \$0.00 \$0.00 Prepare for and Attend Pre-TRC Meeting Śſ \$0.00 \$0.00 ŚŒ \$0.00 \$0.00 **Preliminary Engineering Report** \$0 Prepare PER \$0.00 \$0.00 ŚC \$0.00 \$0.00 **Executive Summary** \$0.00 \$0.00 Introduction/ Existing Conditions \$4,980 \$0.00 10 \$4,980.00 Roadway Alternatives/ Recommendations 2 4 8 4 16 \$0 \$0.00 \$0.00 Drainage Analysis and Recommendations \$0 \$0.00 \$0.00 **Utilities Assessment/ Recommendations** \$C \$0.00 \$0.00 Conclusion Prepare 30% Design Drawings (Appendix to PER) \$C \$0.00 \$0.00 Cover Sheet/Index of Deawings \$0.00 \$0.00 \$0.00 P&Ps (35 sheets) \$0.00 **Paving Improvements** \$0.00 \$0.00 Storm Sewer Improvements \$0 \$0.00 \$0.00 Sanitary Sewer Improvements \$0 \$0.00 \$0.00 Water Line Improvements ŚC \$0.00 \$0.00 Proposed ROW Acquisition (Appendix to PER) \$0.00 \$0.00 \$0.00 Prepare Preliminary Cost Estimate \$0.00

Durham Drive Reconstruction - Pre-PER Activities - DRAFT

Opp / Project No. 14760-0004-00 10/5/2017

																		10/3/2017	
		Corporate	Senior	Division	Sr	Sr	EVI/	Planner III	EII	GIS Operator	Sr Traffic	Construction	Admin	CAD	Sub-Total	Sub Cons.	Sub Cons.	Sub Cons.	Total
		Manager	Manager	Manager	PM	Project Eng.	Planner V			III	PM	MVII	II	IV				(cost + 8%)	Budget
	JONES CARTER	\$250.00	\$225.00	\$210.00	\$200.00	\$175.00	\$145.00	\$105.00	\$94.00	\$90.00	\$200.00	\$160.00	\$50.00	\$73.00					
6	Develop Construction Phases														\$0			\$0.00	\$0.00
j	Prepare Specification Outline														\$0			\$0.00	\$0.00
g	. Interim Meetings with CO (50, 70, 90, Final)														\$0			\$0.00	\$0.00
1	. Internal QA/QC Review of Report														\$0			\$0.00	\$0.00
i	Prepare for and Attend Pre-TRC Meeting														\$0			\$0.00	\$0.00
8	Final PER														\$0			\$0.00	\$0.00
C	. Incorporate TRC Comments in PER														\$0			\$0.00	\$0.00
L	. Prepare and Submit Final PER														\$0			\$0.00	\$0.00
																			\$0.00
Task 4	00 - Additional Engineering Services																		
1	Geotechnical Investigation (25 0'-25" Deep Borings)(TBD)																	\$0.00	\$0.00
2	Phase I Environmental Site Assessment (TGC)															\$17,500.00		\$18,900.00	\$18,900.00
3	Traffic Analysis			2	12	36	60		80		24				\$30,140			\$0.00	\$30,140.00
4	Traffic Signal Design			4	16	48	80		120					160	\$47,000			\$0.00	\$47,000.00
5	Crash Data Analysis														\$0			\$0.00	\$0.00
6	Preliminary Impact Analysis				2	10	20		30					40	\$10,790			\$0.00	\$10,790.00
7	Dynamic Modeling (2-year design and 100-year)														\$0			\$0.00	\$0.00
8	Landscape Architecture (TBD)																	\$0.00	\$0.00
9	Urban Forestry (TBD)																	\$0.00	\$0.00
																			\$0.00
Task 5	00 - Surveying Services																		
1	Topographic Survey (UNITED ENGINEERS)															\$83,333.33		\$90,000.00	\$90,000.00
2	Boundary Survey (4 parcels at 5 intersections) (UNITED ENGINEERS)															\$46,296.30		\$50,000.00	\$50,000.00
3	Subsurface Utility Engineering (Potholing)(TBD)																	\$0.00	\$0.00
4																		\$0.00	\$0.00
																			\$0.00
Task 8	00 - Reimbursable Expenses																		
1	Repro/Mileage/Plan Approval Expenses															\$1,851.85		\$2,000.00	\$2,000.00
																			\$0.00
	Hours Subtotal	0	0	16	186	272	326	28	478	4	35	0	39	244					
SUBT	OTAL BASIC SERVICES	\$ -	\$ -	\$ 3,360	\$ 37,200	\$ 47,600	\$ 47,270	\$ 2,940	\$ 44,932	\$ 360	\$ 7,000	\$ -	\$ 1,950	\$ 17,812	\$210,424	\$148,981.48	\$0.00	\$160,900.00	\$371,324.00



# Memorial Heights Redevelopment Authority Monthly Financial Report Summary October Board Meeting Tuesday, October 10, 2017

At the beginning of September, the Memorial Heights Redevelopment Authority (TIRZ #5) beginning Operating Fund Balance was \$6,121,985. TIRZ #5 received a total of \$2,259, the majority from Money Market interest (\$2,224). During the period, TIRZ #5 processed \$56,937 in disbursements during the period. 81% of the disbursements related to disbursements to Jones Carter (\$38,192) for CIP Projects and to SMW Principle Solution for Administration (\$8,028). The ending balance as of month end September 30, 2017 was \$6,067,307.

The invoices pending approval for October total \$128,631. See attached "Unpaid Bills Detail" Report on page 3. A transfer of \$30,000 is required from the Money Market Account to the Operating account to cover outstanding invoices.

There was \$3,370 spent for Capital Projects for the period. The project that utilized the majority of the funding was T-0515 11<sup>th</sup> & Bryce St Park (\$4,275) which is offset by an adjustment of (\$5,505) for T-0522. See attached "Capital Improvement Projects" Report on page 4.

## Memorial Heights Redevelopment Authority General Operating Fund As of September 30, 2017

## **General Operating Fund**

BEGINNING BALANCE		\$	6,121,984.59
REVENUE Prosperity Money Market Interest Prosperity	2,224.07 35.00	Monthly Interest Service Charge Refund	
Total Revenue			2,259.07
DISBURSEMENTS			
2200 Goodman Corporation 2201 Jones & Carter 2204 The Morton Accounting 2202 SK Law 2203 SMW Principle Solution  Total Disbursements  ENDING BALANCE	7,360.54 38,192.25 2,158.94 1,197.60 8,027.50	Consulting Services CIP Consulting Accounting Legal Services Admin Consulting	56,936.83 <b>6,067,306.83</b>
		Sept	ember 30, 2017 Balance
LOCATION OF ASSETS			
Prosperity Operating Prosperity Money Market		\$	190,712.99 5,876,593.84
Total Account Balance		\$	6,067,306.83

## Memorial Heights Redevelopment Authority Unpaid Bills Detail As of October 5, 2017

Туре	Date	Num	Memo	Due Date	Open Balance
Edminster	Hinshaw Ru	ss & Assoc			
Bill	09/25/2017	71393	11th Street/Bryce - Landscape Plans 9/25/17	10/05/2017	450.00
Total Edmi	nster Hinshaw	Russ & Assoc			450.00
	Corporation				
Bill	09/30/2017	9-2017-13	MRA100 Project - September	10/10/2017	15,545.43
Total Good	lman Corporat	tion			15,545.43
Jones & C					
Bill	10/03/2017 10/03/2017	00254587 00254589	Work Order 1 - Through Sept 29, 2017	10/13/2017 10/13/2017	5,528.75
Bill Bill	10/03/2017	00254569	Work Order 2 - Through Sept 29, 2017 Shepherd Dr 6th to 610 - Through Sept 29, 2017	10/13/2017	51,948.37 15,094.75
Bill	10/03/2017	00254588	Little Thicket Park - Through Sept 29, 2017	10/13/2017	27,310.10
Total Jones	s & Carter Inc.				99,881.97
	ciple Solutior	ıs, Inc.			
Bill	09/30/2017	1038	Sept Consulting 2017	10/10/2017	8,176.48
Total SMW	Principle Sol	utions, Inc.			8,176.48
	n Accounting	•			
Bill	09/30/2017	1667	September CPA Services	10/10/2017	1,652.58
Total The N	Morton Accour	nting Services			1,652.58
Trees for I		444=		00/45/0047	0.005.00
Bill	09/05/2017	1117	Watering 21 trees for 13 months	09/15/2017	2,925.00
Total Trees	for Houston				2,925.00
TAL					128,631.46

1:02 PM 10/05/17 **Accrual Basis** 

## Memorial Heights Redevelopment Authority Capital Improvement Projects September 2017

Type	Date	Num	Name	Memo	Amount
apital Im	provement Pla	ın			
•	11th & Bryce S				
Bill	09/05/2017	1117	Trees for Houston	Watering 21 trees for 13 months	2,925.00
Bill	09/25/2017	71393	Edminster Hinshaw Russ & A	Work Order 6	450.00
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	900.00
Total T	-0515 11th & Br	yce St Pk Trail			4,275.00
T-0517	Flood Remedi	ation Chann			
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	1,800.00
Total T	-0517 Flood Re	mediation Chann			1,800.00
	Houston Ave 8			0	
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	1,400.00
Total T	-0520 Houston	Ave & White Oak			1,400.00
	Little Thicket I				
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	400.00
Total T	-0521 Little Thic	ket Park Impr			400.00
T-0522	18th & 19th Re	econstruct			
Gen	09/30/2017	CPA 17-2	Jones & Carter Inc.	Reclass charges to general engineering	-5,505.00
Total T	-0522 18th & 19	th Reconstruct			-5,505.00
	Shepherd/Dur				
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	1,000.00
Total T	-0523 Shepherd	I/Durham Recons	tr		1,000.00
otal Capi	tal Improvemen	t Plan			3,370.00
AL					3,370.00

## Memorial Heights Redevelopment Authority Profit and Loss Budget to Actual

For the Month Ended Sep 30, 2017

	Se	p 30, 2017 Actual
Revenue		
Interest Income	\$	6,828.77
Total Revenue		6,828.77
Capital Improvement Plan		
T-0515 11th & Bryce St Pk Trail		6,317.50
T-0517 Flood Remediation Chann		3,100.00
T-0518 Olivewo/Wichman Trail Hd		781.25
T-0520 Houston Ave & White Oak		28,012.25
T-0521 Little Thicket Park Impr		23,202.55
T-0523 Shepherd/Durham Reconstr		7,575.00
Total Capital Improvement Plan		68,988.55
Gross Profit		(62,159.78)
Operating Expenses		
Program and Project Consultants		
Engineering Consultants		29,928.86
Legal Expense		1,906.94
TIRZ Administration & Overhead		
Accounting		5,170.46
Administration		12,497.25
Tax Consultant		1,800.00
Total Operating Expenses		51,303.51
Net Income (Loss)		(113,463.29)

## Memorial Heights Redevelopment Authority BALANCE SHEET

Sep 30, 2017 and 2016

## Assets

		2017		2016		Variance	%
Current Assets	•	5 070 500 04	•	0.000.000.05	•	0.044.004.50	50.40.0/
Prosperity - Money Market	\$	5,876,593.84	\$	3,862,229.25	\$	2,014,364.59	52.16 %
Prosperity Bank - Operating		190,712.99		11,347.23		179,365.76	1,580.70 %
Prepaid Expense	_	935.00	_	900.00	_	35.00	3.89 %
Total Current Assets		6,068,241.83		3,874,476.48		2,193,765.35	56.62 %
Total Assets	<u>\$</u>	6,068,241.83	\$	3,874,476.48	<u>\$</u>	2,193,765.35	56.62 %
Liabili	ties an	d Fund Balance	e				
		2017		2016		Variance	%
Current Liabilities	•		•		Φ.		
Current Liabilities Accounts Payable	\$_	<b>2017</b> 28,749.49	\$	<b>2016</b> 62,115.96	\$	Variance (33,366.47)	<b>%</b> (53.72)%
	\$		\$		\$		
Accounts Payable  Total Current Liabilities	\$_	28,749.49	\$	62,115.96	\$	(33,366.47)	(53.72)%
Accounts Payable	<u>\$</u>	28,749.49	\$	62,115.96	\$	(33,366.47)	(53.72)%
Accounts Payable  Total Current Liabilities  Fund Balance Equity	\$	28,749.49 28,749.49	\$	62,115.96 <b>62,115.96</b>	\$	(33,366.47)	(53.72)% (53.72)%
Accounts Payable  Total Current Liabilities  Fund Balance Equity Retained Earnings	<u>\$</u>	28,749.49 28,749.49 6,152,955.63	<u>\$</u>	62,115.96 62,115.96 4,215,579.49	<u>\$</u>	(33,366.47) (33,366.47) 1,937,376.14	(53.72)% (53.72)% 45.96 %

## Memorial Heights Redevelopment Authority Profit & Loss Detail

## **Accrual Basis**

July through September 2017

Туре	Date	Num Adj	Name	Memo	Amount
	come/Expense				
Incon Int	ne erest Income				
Deposit	07/31/2017			Interest	2,264.23
Deposit	08/31/2017 09/30/2017			Interest Interest	2,340.47 2,224.07
Deposit				merest	
	tal Interest Income				6,828.77
Total	Income				6,828.77
Ca	of Goods Sold pital Improvement I T-0515 11th & Bryc	e St Pk Trail			
Bill Bill	07/31/2017 07/31/2017	17-2064 1022	Sanford Kuhl Hagan Kugle Parker Kahn SMW Principle Solutions, Inc.	Legal services through July 2017 July Consulting 2017	742.50 700.00
Bill	08/31/2017	1022	SMW Principle Solutions, Inc.	Aug Consulting 2017  Aug Consulting 2017	600.00
Bill	09/05/2017	1117	Trees for Houston	Watering 21 trees for 13 months	2,925.00
Bill	09/25/2017	71393	Edminster Hinshaw Russ & Assoc	Work Order 6	450.00
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	900.00
	Total T-0515 11th &	•			6,317.50
Bill	T-0517 Flood Reme 07/31/2017	ediation Chann 1022	SMW Principle Solutions, Inc.	July Consulting 2017	400.00
Bill	08/31/2017	1022	SMW Principle Solutions, Inc.	Aug Consulting 2017	900.00
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	1,800.00
	Total T-0517 Flood F	Remediation Chann			3,100.00
	T-0518 Olivewo/Wio				
Bill Bill	07/31/2017 08/31/2017	1022 17-2124	SMW Principle Solutions, Inc. Sanford Kuhl Hagan Kugle Parker Kahn	July Consulting 2017 Legal services through August 2017	700.00 81.25
	Total T-0518 Olivew			-5.	781.25
	T-0520 Houston Av	e & White Oak			
Bill	07/31/2017	0251792	Jones & Carter Inc.	Work Order 2 - Through July 28, 2017	6,740.00
Bill	07/31/2017	1022	SMW Principle Solutions, Inc.	July Consulting 2017	700.00
Bill Bill	08/31/2017 08/31/2017	0253154 1029	Jones & Carter Inc. SMW Principle Solutions, Inc.	Work Order 2 - Through Aug 25, 2017 Aug Consulting 2017	17,972.25 1,200.00
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	1,400.00
	Total T-0520 Housto	n Ave & White Oak			28,012.25
	T-0521 Little Thicke				
Bill	07/31/2017	0251864 1022	Jones & Carter Inc.	Little Thicket Park - Through July 28, 2017	6,557.55
Bill Bill	07/31/2017 08/31/2017	0253156	SMW Principle Solutions, Inc. Jones & Carter Inc.	July Consulting 2017 Little Thicket Park - Through Aug 25, 2017	200.00 16,045.00
Bill	09/30/2017	1038	SMW Principle Solutions, Inc.	Sept Consulting 2017	400.00
	Total T-0521 Little T	hicket Park Impr			23,202.55
	T-0522 18th & 19th	Reconstruct			
Bill	07/31/2017	0251790	Jones & Carter Inc.	Work Order 1 - Through July 28, 2017	2,100.00
Bill General .	08/31/2017 09/30/2017	0253153 CPA 17-2 *	Jones & Carter Inc. Jones & Carter Inc.	Work Order 1 - Through Aug 25, 2017 Reclass charges to general engineering	3,405.00 -2,100.00
General .		CPA 17-2 *	Jones & Carter Inc.	Reclass charges to general engineering	-3,405.00
	Total T-0522 18th &	19th Reconstruct			0.00
	T-0523 Shepherd/D				
Bill	07/31/2017	0251793	Jones & Carter Inc.	Shepherd Dr 6th to 610 - Through July 28, 2	4,220.00
Bill Bill	07/31/2017 07/31/2017	0251794 1022	Jones & Carter Inc. SMW Principle Solutions, Inc.	Work Order 5 - Durham - Through July 28, 2 July Consulting 2017	285.00 700.00
Bill	08/31/2017	0253155	Jones & Carter Inc.	Shepherd Dr 6th to 610 - Through Aug 25, 2	770.00
Bill Bill	08/31/2017	1029 1038	SMW Principle Solutions, Inc. SMW Principle Solutions, Inc.	Aug Consulting 2017	600.00
	09/30/2017 Total T-0523 Shepha	erd/Durham Reconstr	Givivy Fillicipie Goldholls, IIIC.	Sept Consulting 2017	7,575.00
	tal Capital Improvem				68,988.55
	, ,	GIIL FI <b>a</b> II			
	COGS				68,988.55
Gross Pr	OIIL				-62,159.78

## Memorial Heights Redevelopment Authority Profit & Loss Detail

## **Accrual Basis**

July through September 2017

Type	Date	Num	Adj	Name	Memo Memo	Amount
Expen						
	gram and Project					
Bill	Engineering Consu 07/31/2017	ultants 7-2017-2		Goodman Corporation	MRA100 Project - July	1,517.89
Bill	08/31/2017	8-2017-21		Goodman Corporation	MRA100 Project - July MRA100 Project - August	7.360.54
Bill	09/30/2017	9-2017-21		Goodman Corporation	MRA100 Project - August MRA100 Project - September	15.545.43
General		CPA 17-13	*	Jones & Carter Inc.	Reclass charges to general engineering	5,505.00
7	otal Engineering C	onsultants				29,928.86
	egal Expense					
Bill	07/31/2017	17-2063		Sanford Kuhl Hagan Kugle Parker Kahn	General Legal services through July 2017	865.59
Bill	08/31/2017	17-2123		Sanford Kuhl Hagan Kugle Parker Kahn	General Legal services through August 2017	878.85
Bill	08/31/2017	17-2125		Sanford Kuhl Hagan Kugle Parker Kahn	Regents Square GID	162.50
Т	otal Legal Expense	е				1,906.94
Tota	al Program and Pro	ject Consultants				31,835.80
	Z Administration &	& Overhead				
	Accounting	1010		T. M		4.050.04
Bill	07/31/2017	1646		The Morton Accounting Services	July CPA Services	1,358.94
Bill	08/31/2017	1660		The Morton Accounting Services	August CPA Services	2,158.94
Bill	09/30/2017	1667		The Morton Accounting Services	September CPA Services	1,652.58
7	otal Accounting					5,170.46
	Administration					
Bill	07/31/2017	17-2062		Sanford Kuhl Hagan Kugle Parker Kahn	Admin/Meeting through July 2017	365.00
Bill	07/31/2017	1022		SMW Principle Solutions, Inc.	July 2017 Consulting	4,600.00
Bill	07/31/2017	1022		SMW Principle Solutions, Inc.	July 2017 Expenses	53.27
Bill	08/31/2017	17-2122		Sanford Kuhl Hagan Kugle Parker Kahn	Admin/Meeting through August 2017	75.00
Bill	08/31/2017	1029		SMW Principle Solutions, Inc.	August 2017 Consulting	4,700.00
Bill	08/31/2017	1029		SMW Principle Solutions, Inc.	August 2017 Expenses	27.50
Bill Bill	09/30/2017 09/30/2017	1038 1038		SMW Principle Solutions, Inc. SMW Principle Solutions, Inc.	September 2017 Consulting September 2017 Expenses	2,500.00 176.48
				Sivivi Fillicipie Solutions, inc.	September 2017 Expenses	
	otal Administration					12,497.25
Bill	7 (7) Tax Consultant 07/01/2017	51255		Equi Tax Inc.	July 2017 - June 2018 Tax Consulting	1,800.00
Т	otal Tax Consultan	nt				1,800.00
Tota	al TIRZ Administrati	ion & Overhead				19,467.71
Total E	xpense					51,303.51
						-113,463.29
t Ordinary	Income					-113,403.29



## **INVOICE**

Remit Edminster Hinshaw Russ & Assoc to: dba EHRA Engineering 10555 Westoffice Dr. Houston, TX 77042 713.784.4500

City of Houston TIRZ No. 5 Julianne Kugle c/o Sanford Kuhl Hagan Kugle Parker Kahn LLP 1980 Post Oak Boulevard, Suite 1380 Houston, TX 77056 Invoice number 71393
Date 09/25/2017

Terms: Due Upon Receipt

Project Manager: Chau Bao Billing Manager: Chau Bao

Professional Services for the Date Ending 9/25/2017

Project: 131-067-03 Tax Increment Reinvestment Zone No. 5 / Memorial Heights Redevelopment Authority

Invoice Group: 01

## 11th Street and Bryce Trailhead Engineering-Landscape Plans, (CIP-T0515) Work Authorization No. 6 and Work Authorization #6 Additional Services No. 2

Professional engineering services rendered in connection with 11th Street and Bryce Trailhead engineering/landscape plans. Services include survey, engineering, construction phase services, and landscape architect.

	\$92,600.00	\$0.00		\$89,675.00	\$89,225.00	\$450.00
10. b. Follow-Up Project	\$4,500.00	\$2,925.00	35.00 %	\$1,575.00	\$1,125.00	\$450.00
10. a. Project Closeout with W&R	\$7,500.00	\$0.00	100.00 %	\$7,500.00	\$7,500.00	\$0.00
9. Additional Engineering Services No. 1	\$13,500.00	\$0.00	100.00 %	\$13,500.00	\$13,500.00	\$0.00
8. Project Site Observation	\$9,800.00	\$0.00	100.00 %	\$9,800.00	\$9,800.00	\$0.00
7. Construction Phase Services	\$4,100.00	\$0.00	100.00 %	\$4,100.00	\$4,100.00	\$0.00
6. Construction Surveying Services NIC	\$0.00	\$0.00	0.00 %	\$0.00	\$0.00	\$0.00
5. Bid Phase Services	\$3,200.00	\$0.00	100.00 %	\$3,200.00	\$3,200.00	\$0.00
4. Coordination with the COH PWE	\$3,000.00	\$0.00	100.00 %	\$3,000.00	\$3,000.00	\$0.00
3. Final Eng. and Landscape Plans	\$33,500.00	\$0.00	100.00 %	\$33,500.00	\$33,500.00	\$0.00
2. Topographic Survey	\$12,200.00	\$0.00	100.00 %	\$12,200.00	\$12,200.00	\$0.00
1. Metes and Bounds Description	\$1,300.00	\$0.00	100.00 %	\$1,300.00	\$1,300.00	\$0.00
Phase	Contract	Remaining Budget	% Complete	Total Billed	Prior Billing	Current Billing

\*\*\* Total Project Invoice Amount

\$450.00

**MWSBE Participation** 

Subcontractor - N/A Payment to Date % of Total Contract

1 of 1 51

The Goodman Corporation 3200 Travis Street, Ste. 200 Houston, TX 77006

## Invoice

Bill To

Ann Lents MHRA 9 Greenway Plaza, Suite 2400 Houston, TX 77046 Date 9/30/2017

9-2017-13

Terms Project

MRA101

Item	Description	Rate	Prior %	Curr %	Amount
Contract Services	Task 1A - Project Coordination and Schematic Review for Shepherd and Durham	15,900.60	58%	5.00%	795.03
Contract Services	Task 1B - Preparation of Full Benefit Analysis and Associated Documentation for Shepherd/Durham	24,584.00	35%	60.00%	14,750.40
Contract Services	Task 1C - Facilitation of H-GAC TIP Call for Projects Process for Shepherd/Durham	19,488.00	0%	0.00%	0.00
Contract Services	Task 2A - Project Coordination and Schematic Review for 18th and 19th	7,156.40	85%	0.00%	0.00
Contract Services	Task 2B - Preparation of Full Benefit Analysis and Associated Documentation for 18th and 19th	0.00			0.00
Contract Services	Task 2C - Facilitation of H-GAC TIP Call for Projects Process for 18th and 19th	0.00			0.00
Contract Services	Task 3A - Project Coordination and Schematic Review for Houston and White Oak	7,160.00	100%	0.00%	0.00
Contract Services	Task 3B - Preparation of Full Benefit Analysis and Associated Documentation for Houston and White Oak	8,392.00	100%	0.00%	0.00
Contract Services	Task 3C - Pursue Funds va TP&W Recreation Trails Program related to Houston Avenue and White Oak	7,056.00	100%	0.00%	0.00
Contract Services	Task 3D - Facilitation of H-GAC TIP Call for Projects Process for Houston and White Oak``	0.00			0.00

 Total
 \$15,545.43

 Balance Due
 \$15,545.43

Phone #	Fax#
713-951-7951	713-951-7957

Billing Memo: October 3, 2017

Page 1

## **BILLING MEMO**

**TO:** Sherry Weesner

FROM: Kristin Landry

**DATE:** October 3, 2017

**RE:** Jones | Carter Invoice – For Services from August 26, 2017 to September 29, 2017

Additional Total Previously Remaining Current MWDBE TASK **Original Budget** Authroization Authorization Invoiced **Current Invoice Budget Participation** Work Authorization No. 1 51,598.00 65,380.00 116,978.00 104,493.41 5,528.75 6,955.84 3.42% General Work Authorization No. 2 Houston Ave/White Oak Dr 30,000.00 220,810.00 250,810.00 \$ 70,643.78 51,948.37 \$ 128,217.85 9.66% 110,000.00 110,000.00 \$ 26,462.25 24,805.50 58.732.25 **Basic Services** Additional Services \$ 95,000.00 95,000.00 2,621.25 27,138.27 65,240.48 204.03 \$ 4,791.37 5,000.00 5,000.00 4.60 Reimbursabile Expenses Work Authorization No. 3 5,380.00 \$ 5,380.00 \$ 5,380.00 \$ \$ 0.00% Front End Specifications Work Authorization No. 4 Shepherd Drive PER 997,000.00 \$ 997,000.00 \$ 56,254.01 \$ 925,651.24 0.00% 15,094.75 551,000.00 551,000.00 \$ 54,012.50 14,674.75 482,312.75 **Basic Services** 436,000.00 436,000.00 2,196.50 420.00 433,383.50 Additional Services 10,000.00 10,000.00 45.01 9,954.99 Reimbursabile Expenses Work Authorization No. 5 15,000.00 \$ 0.00% 15,000.00 \$ 5,988.00 9,012.00 Durham Drive Grant App. Work Authorization No. 6 Little Thicket Park 70,899.00 \$ 24,310.05 \$ 27,310.10 \$ 70,899.00 \$ 19,278.85 14.81% 21,575.00 \$ 21,575.00 4,973.29 10,251.50 6,350.21 **Basic Services** 48,824.00 48,824.00 19,336.76 17,058.60 12,428.64 **Additional Services** 500.00 500.00 500.00 Reimbursabile Expenses \$ 1,089,115.78 TOTAL \$ 1,169,877.00 \$ 286,190.00 \$ 1,456,067.00 \$ 267,069.25 99,881.97

Billing Memo: October 3, 2017

Page 2

Tasks Completed for Current Invoicing Period:

## • Work Authorization 1 – General Authorization

- o Projects Committee meeting (09/12/2017)
- Board Meeting (09/19/2017)
- o Project status meeting with Sherry (09/28/2017).
- o Reviewed Lower White Oak Bayou Channel Restoration Study.

## • Work Authorization 2 – Houston Avenue/White Oak Drive Intersection

- o Continued design of intersection geometry.
- o Continued development of concepts for intersection.
- o Coordinated with Houston Parks and Recreation Department.
- Coordinated with Greater Northside Management District regarding October 6 board meeting.
- o Continued coordination with METRO regarding Quitman connection.
- Continued drainage analysis.
- o Began plan preparation.

### • Work Authorization 3 – Front End Documents

No action.

## • Work <u>Authorization 4 – Shepherd Drive</u>

- o Prepared final final procurement description for landscape architect.
- o Began advertisement of LA RFQ in Houston Business Journal.
- o Set up LA RFQ on www.civcastusa.com.
- o Developed critical path items for the project.
- o Reviewed TIGER grant application requirements for discussion with Projects Committee.
- o Brainstormed to develop potential drainage improvement options.
- o Continued drainage analysis.
- Continued coordination with METRO regarding bus stop design and locations.

## Work Authorization 5 – Durham Drive

No action.

## • Work Authorization 6 – Little Thicket Park

- o Coordinated with subconsultants.
- o Developed contours from topographic survey.
- o Cibor continued geotechnical analysis.
- Prepared preliminary cost estimates and exhibits.



Memorial Heights Redevelopment Authority (TIRZ No. 5) 8588 Katy Fwy Houston, TX 77024

Invoice Total \$5,528.75

October 3, 2017

Project No: 14760-0001-00 Invoice No: 00254587

## PLEASE NOTE OUR NEW REMIT INFO (Effective 10/1/17)

REMIT ADDRESS: ACH

ACH INFORMATION:

Jones & Carter, Inc. P.O. Box 95562 Grapevine, TX 76099-9708

Account #: 1440002564231 Routing #: 111017694

Please send remittance advice to: AccountsReceivable@jonescarter.com

**Payment Terms: Due upon Receipt** 

Project 14760-0001-00 MHRA WA1

Services include:

\* On-going communication and reporting.

\* Preparation of materials for meetings including updates to maps, agendas, notes as needed.

\* Review of Lower White Oak Bayou Channel Restoration Study.

## Professional Services from August 26, 2017 to September 29, 2017

Task	100	Program Management				
		H	lours	Rate	Amount	
Division	Manager		2.00	210.00	420.00	
Senior P	roject Manager		12.00	200.00	2,400.00	
Senior P	roject Engineer		7.25	175.00	1,268.75	
Planner	IV		12.00	120.00	1,440.00	
	Totals		33.25		5,528.75	
	Total Lab	or				5,528.75
Billing Limit	s	Current		Prior	To-Date	
Total Bill	lings	5,528.75		104,493.41	110,022.16	
Limit	t				116,978.00	
Rem	naining				6,955.84	

TOTAL THIS INVOICE \$5,528.75



Memorial Heights Redevelopment Authority (TIRZ No. 5) 8588 Katy Fwy Houston, TX 77024

Invoice Total \$51,948.37

October 3, 2017

Project No: 14760-0002-00 Invoice No: 00254589

## PLEASE NOTE OUR NEW REMIT INFO

(Effective 10/1/17)

REMIT ADDRESS:

ACH INFORMATION:

Jones & Carter, Inc. P.O. Box 95562 Grapevine, TX 76099-9708

Account #: 1440002564231 Routing #: 111017694

Please send remittance advice to: AccountsReceivable@jonescarter.com

**Payment Terms: Due upon Receipt** 

Project 14760-0002-00 MHRA WA2

Services include:

- \* Coordination with the City, GNMD, METRO
- \* Subconsultant Coordination and Effort
- \* Horizontal and Vertical Alignment Design

200

- \* Drainage Analysis
- \* Plan Preparation

Task

## Professional Services from August 26, 2017 to September 29, 2017

Final Design

	Hours	Rate	Amount	
CAD Operator IV	3.50	73.00	255.50	
Senior Project Manager	33.00	200.00	6,600.00	
Senior Project Engineer	9.25	175.00	1,618.75	
Engineer VI	.50	145.00	72.50	
Engineer IV	10.50	115.00	1,207.50	
Engineer II	153.75	94.00	14,452.50	
Engineer Assistant III	.50	75.00	37.50	
GIS Operator I	1.25	65.00	81.25	
Planner IV	4.00	120.00	480.00	
Totals	216.25		24,805.50	
Total La	abor			24,805.50
Billing Limits	Current	Prior	To-Date	
Total Billings	24,805.50	26,462.25	51,267.75	
Limit			110,000.00	
Remaining			58,732.25	
Task 410	Traffic Signal Design			
	Hours	Rate	Amount	
Division Manager	3.50	210.00	735.00	
Engineer IV	8.25	115.00	948.75	
Totals	11.75		1,683.75	
Total La	abor			1,683.75
Billing Limits	Current	Prior	To-Date	
Total Billings	1,683.75	908.75	2,592.50	
=	.,			
Limit			20,835.00	

— — — — — Task		MHRA WA2			Ir	nvoice	0025458
Iask	430	Geotechnical Ir	vestigation				
Geotech	/Testing/Lab Consu	ılt					
9/18/2		ociates, Inc.	Inv 000000018682	2	2,911.68		
		nsultants			,	2,911.	68
Billing Limits	s		Current	Prior	To-Date		
Total Billi	lings		2,911.68	0.00	2,911.68		
Limit	-				7,090.00		
Rem	naining				4,178.32		
Task	440	Phase I ESA					
Geotech	/Testing/Lab Consu	ılt					
9/7/20	_	ociates, Inc.	Inv 000000018680	)	3,888.00		
	Total Co	nsultants				3,888.	00
Billing Limits	s		Current	Prior	To-Date		
Total Billi	lings		3,888.00	0.00	3,888.00		
Limit	t				4,593.00		
Rem	naining				705.00		
Task	500	Topographic St	urvey				
Surveyin	ng Services						
9/18/2	2017 United Er	ngineers, Inc.	Inv 817.241		10,434.96		
9/18/2		ngineers, Inc.	Inv 917.279		8,219.88		
	Total Co	nsultants				18,654.	84
Billing Limits	s		Current	Prior	To-Date		
Total Billi	lings		18,654.84	0.00	18,654.84		
Limit	t				29,216.00		
Rem	naining				10,561.16		
Task	800	Reimbursable I	Expenses				
Research	h/Abstracting Service	ces					
9/5/20	_	seDirect.com, Inc.	Inv 621022		4.60		
		mbursables				4.	60
				TOTAL THIS IN	IVOICE	\$51,948.	.37



Memorial Heights Redevelopment Authority (TIRZ No. 5)

\$15,094.75 **Invoice Total** 

October 3, 2017

Project No: 14760-0004-00 Invoice No: 00254590

## **PLEASE NOTE OUR NEW REMIT INFO**

(Effective 10/1/17)

REMIT ADDRESS:

ACH INFORMATION:

Jones & Carter, Inc. P.O. Box 95562

Account #: 1440002564231 Grapevine, TX 76099-9708 Routing #: 111017694

> Please send remittance advice to: AccountsReceivable@jonescarter.com

**Payment Terms: Due upon Receipt** 

Project 14760-0004-00 Shepherd Drive 6th St. to 610 PER

Services include:

8588 Katy Fwy

Houston, TX 77024

- \* Preparation and Advertisement of Landscape Architect RFQ.
- \* Development of Critical Path items.
- \* Review of and Meeting to Discuss TIGER Grant Application.
- \* Brainstorming to Develop Potential Drainage Improvement Options.
- \* Drainage Analysis.
- \* Team Meetings/Calls.

Professional Services from August 26, 2017 to September 29, 2017

Task	100	PER Basic Servi	ces				
			Hours	Rate	Amount		
Division Mana	ager		2.00	210.00	420.00		
Senior Project	-		24.50	200.00	4,900.00		
Engineer VII	J		21.50	160.00	3,440.00		
Engineer IV			18.25	115.00	2,098.75		
Engineer III			5.50	107.00	588.50		
Engineer II			22.50	94.00	2,115.00		
Admin III			.50	65.00	32.50		
Planner IV			9.00	120.00	1,080.00		
	Totals		103.75		14,674.75		
	Total Labor					14,674.75	
Billing Limits			Current	Prior	To-Date		
Total Billings			14,674.75	54,012.50	68,687.25		
Limit					515,000.00		
Remainir	ng				446,312.75		
Task	400	Traffic Analysis					
			Hours	Rate	Amount		
Division Mana	ager		2.00	210.00	420.00		
	Totals		2.00		420.00		
	Total Labor					420.00	
Billing Limits			Current	Prior	To-Date		
Total Billings			420.00	2,160.00	2,580.00		
Limit					31,120.00		
Remainir	ng				28,540.00		
				TOTAL THIS	INVOICE	\$15,094.75	



Memorial Heights Redevelopment Authority (TIRZ No. 5) 8588 Katy Fwy Houston, TX 77024

\$27,310.10 Invoice Total

October 3, 2017

Project No: 14760-0006-00 Invoice No: 00254588

## **PLEASE NOTE OUR NEW REMIT INFO**

(Effective 10/1/17)

REMIT ADDRESS:

ACH INFORMATION:

Jones & Carter, Inc. P.O. Box 95562 Grapevine, TX 76099-9708

Account #: 1440002564231 Routing #: 111017694

Please send remittance advice to: AccountsReceivable@jonescarter.com

**Payment Terms: Due upon Receipt** 

Project 14760-0006-00 Little Thicket Park

Services include:

- \* Coordination with subconsultants.
- \* Topographic Survey.
- \* Geotechnical Analysis.
- \* Preliminary cost estimates and exhibits.

Professional Servi	<u>ices from Augu</u>	<u>st 26, 2017 to September 29, 20</u>	<u>)17                                    </u>				
Task	100	Preliminary Services					
		Hot	urs	Rate	Amount		
Senior Project	Engineer	4	1.00	175.00	700.00		
Engineer VII		17	7.50	160.00	2,800.00		
Engineer IV		39	9.75	115.00	4,571.25		
Engineer II		23	3.00	94.00	2,162.00		
Admin IV			.25	73.00	18.25		
	Totals	84	1.50		10,251.50		
	Total Labor					10,251.50	
Billing Limits		Current		Prior	To-Date		
Total Billings		10,251.50		4,973.29	15,224.79		
Limit					21,575.00		
Remaining					6,350.21		
Task	410	Preliminary Geotechnical Invest	tigation				<b>-</b> ·

Geotech/Testing/Lab Consult

9/14/2017 Cibor, Inc. Consulting Services 17,058.60

> **Total Consultants** 17,058.60

To-Date **Billing Limits** Current Prior Total Billings 17,058.60 0.00 17,058.60 26.244.00 Limit Remaining 9,185.40

> TOTAL THIS INVOICE \_\_\_\_\_ \$27,310.10

## SMW Principle Solutions, Inc.

1900 West Gray- P.O. Box130627 Houston, TX 77219 sherry@SMWPrincipleSolutions.com

## **INVOICE**

BILL TO MHRA/TIRZ 5 INVOICE # 1038

DATE 10/01/2017
DUE DATE 10/31/2017

TERMS Net 30

	BALANCE DUE		\$8	,176.48	
Mileage Reimbursement		1	44.08	44.08	
Reimbursable Expenses		1	132.40	132.40	
Consulting Agreement Standard Consulting Agreement - September 2017		1	8,000.00	8,000.00	
ACTIVITY		QTY	RATE	AMOUNT	

## Project Charges September 2017

- o Projects 55 hours
  - T 0512 White Oak Bayou Trail System 0
  - o T- 0515 Bryce Street Trailhead 9
  - o T- 0516 Heights Boulevard Connector Trail -0
  - o T- 0517 White Oak Bayou Remediation/Channel 18
  - o T-0518 Olivewood Trailhead- 0
  - T- 0520 Houston Avenue 14
  - o T- 0521 Little Thicket Park Improvements-4
  - o T-0523A Shepherd Drive Reconstruction Project -10
  - o T-0523B Durham Drive Reconstruction Project-0
  - o T-0524 Street Trees 0

## SMW Principle Solutions, Inc. Reimbursable Expenses - MHRA

			Reimbursable
Date	Business Purpose	Vendor	expense
9/11/17	Parking - Meeting with Andy Icken and Steve Costello	Parking Services	\$20.00
9/12/17	Parking - Project Committee Meeting	Parking Services - Greenway	\$6.00
9/12/17	Parking - Meeting with CM Chrisite	Parking Services	\$15.00
9/14/17	Parking - Meeting with CM Knox	Parking Services	\$20.00
9/21/17	Parking - Meeting with CM Robinson	Parking Services	\$2.20
9/26/17	Parking - Meeting with CM Cisneros	Parking Services	\$4.20
9/11/17-/26/17	Color - Copies for Meetings 9/11-9/26		\$65.00
		Total Reimburable Expenses	\$132.40

SMW Principle Solutions, Inc.

Mileage Log Sherry Weesner September 1-30, 2017

Reimbursement Rate (2017)

0.535

		Reimbursement Rate	(2017)		0.535
			One Way	Miles-	
			or	Per Google	
Business Purpose	Start Location	End Location	Round Trip	Мар	Reimbursement
Meeting with Andy Icken and Steve C	Office	900 Bagby	RT	3.6	\$1.93
Project Committee Meeting	Office	9 Greenway Plaza	RT	10.8	\$5.78
Meeting with CM Knox	Office	901 Bagby	RT	3.6	\$1.93
Meeting with CM Robinson	Office	901 Bagby	RT	3.6	\$1.93
Meeting with CM Cisneros	Office	901 Bagby	RT	3.6	\$1.93
Board Meeting	Office	1980 Post Oak Blvd	RT	16.2	\$8.67
		6220 West Loop			
Meeting with J&C	Office	South	RT	15	\$8.03
HGAC - Workshop Instant Impact	Office	7603 Antoine	RT	26	\$13.91
					\$0.00
					\$0.00
					\$0.00
		Total Mileage		82.4	
		Total Reimbursement	t		\$44.08
	Meeting with Andy Icken and Steve C Project Committee Meeting Meeting with CM Knox Meeting with CM Robinson Meeting with CM Cisneros Board Meeting Meeting with J&C	Meeting with Andy Icken and Steve C Office Project Committee Meeting Office Meeting with CM Knox Office Meeting with CM Robinson Office Meeting with CM Cisneros Office Board Meeting Office Meeting with J&C Office	Business Purpose  Start Location  End Location  Meeting with Andy Icken and Steve C Office  Project Committee Meeting  Office  900 Bagby  Project Committee Meeting  Office  901 Bagby  Meeting with CM Robinson  Office  901 Bagby  Meeting with CM Cisneros  Office  901 Bagby  Meeting with CM Cisneros  Office  1980 Post Oak Blvd  6220 West Loop  Meeting with J&C  HGAC - Workshop Instant Impact  Office  Total Mileage	Business Purpose  Start Location  End Location  Round Trip  Meeting with Andy Icken and Steve C Office  Project Committee Meeting  Office  900 Bagby  RT  Project Committee Meeting  Office  901 Bagby  RT  Meeting with CM Robinson  Office  901 Bagby  RT  Meeting with CM Cisneros  Office  901 Bagby  RT  Meeting with CM Cisneros  Office  901 Bagby  RT  Board Meeting  Office  1980 Post Oak Blvd  RT  6220 West Loop  Meeting with J&C  Office  South  RT  HGAC - Workshop Instant Impact  Office  7603 Antoine  RT	Business Purpose  Start Location  End Location  End Location  Round Trip  Map  Meeting with Andy Icken and Steve C Office  Project Committee Meeting  Office  900 Bagby  RT  3.6  Project Committee Meeting  Office  901 Bagby  RT  3.6  Meeting with CM Robinson  Office  901 Bagby  RT  3.6  Meeting with CM Cisneros  Office  901 Bagby  RT  3.6  Meeting with CM Cisneros  Office  901 Bagby  RT  3.6  Meeting with CM Cisneros  Office  901 Bagby  RT  3.6  Meeting with J&C  Office  1980 Post Oak Blvd  RT  16.2  Meeting with J&C  Office  South  RT  15  HGAC - Workshop Instant Impact  Office  Total Mileage  82.4



## **Invoice**

Date	Invoice #
9/30/2017	1667

Bill To

Memorial Heights Redevelopment Authority Sanford Kuhl Hagan Kugle Parker Kahn 1980 Post Oak Blvd Ste 1380 Houston, TX 77056

Terms	Due Date
Net 15	10/15/2017

Serviced	Description	Hours	Rate	Amount
9/30/2017 9/30/2017 9/30/2017	September 2017 CPA Services and Investment officer Check signatures Postage	1 2.6	1,350.00 100.00 8.61	1,350.00 260.00 8.61
9/30/2017	Postage Mileage reimbursement	63.5	8.61 0.535	8.61 33.97

Please Remit Payment to: The Morton Accounting Service 1125 Cypress Station Dr. Bldg H-4 Houston, TX 77090

or via the Intuit payment link in the email.

Total	\$1,652.58
Payments/Credits	\$0.00
Balance Due	\$1,652.58

# Trees For Houston P. O. Box 270477 Houston, TX 77277-0477 TREES FOR

## **Invoice**

Invoice #: 1117
Invoice Date: 9/5/2017

MHRA/TIRZ5 Ms. Sherry Weesner 1900 West Gray PO Box 130627 Houston, TX 77219

Terms

Due on receipt

**Description** Amount

Watering of the 21 trees planted along 11th St. and Bryce Street for 13 months period between 2017 and 2018

2,925.00

Trees For Houston is a 501(c)3 nonprofit organization, Federal Tax ID 760046318.

Phone #	Fax:	Web Site
713-840-8733	713-840-8734	treesforhouston.org

Total	\$2,925.00
Payments/Credi	ts \$0.00
Balance Due	\$2,925.00