

CONSULTING WORK AUTHORIZATION

DATE: _____

CONSULTANT: KEITH & SCHNARS, P.A.

SERVICE AUTHORIZATION NO. 1 FOR CONSULTING SERVICES

This Work Authorization, when executed, shall be incorporated in and become an integral part of the “Agreement between City of Coconut Creek and Keith & Schnars, P.A. for Architecture, Landscape Architectural and Urban Design Services” dated December 8, 2016.

I. PROJECT DESCRIPTION

The CITY desires to have Keith & Schnars, P.A. (“CONSULTANT”), develop construction drawings of planting and irrigation plans for the 15th Street/N.W. 44th Avenue Wynmoor Planting Buffer (from Lyons Road to Coconut Creek Parkway approximately 2,700 linear feet) along the Wynmoor privacy wall and Coconut Creek High School canal embankment (Planting Buffer approximately 1,500 linear feet on the Eastern and Northern Shores).

II. SCOPE OF SERVICES AND COSTS

See Proposal from Keith & Schnars, P.A. attached hereto as Exhibit “A”.

III. COMPLETION DATE

This Work Authorization is approved contingent upon the CITY’S acceptance of and satisfaction with the completion of the services rendered with a projected completion date of one hundred twenty (120) days from the date of receipt of authorization from CITY. If the CITY in its sole discretion is unsatisfied with the services provided in the Work Authorization, the CITY may terminate the Agreement without incurring any further liability. The CONSULTANT shall commence work on any Work Authorization approved by the CITY to be included as part of the Agreement without a further notice to proceed.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

CITY OF COCONUT CREEK, FLORIDA

By: _____
Mary C. Blasi, City Manager

Approved as to Legal Sufficiency
and Form:

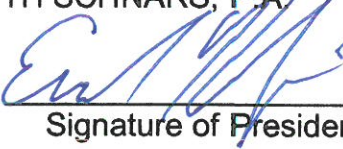
By: _____
Terrill C. Pyburn, City Attorney

ATTEST:

By: _____
Leslie W. May, City Clerk

CONSULTANT

KEITH SCHNARS, P.A.

By: 
Signature of President/Owner

ATTEST:

Mark J. Moshier
(Corporate Secretary)

Errol Kalayci - CEO.
Type/Print Name of President/Owner

MARK J. MOSHIER, P.E.
Type/Print Name of Corporate Secretary

(CORPORATE SEAL)





February 15, 2017
Rev. March 28, 2017

Brian Rosen
City of Coconut Creek Public Works
4900 W Copans Road
Coconut Creek, FL 33063

**RE: Work Authorization Number 1
NW 15 ST and NW 44 Ave (Wynmoor) Landscape buffer and High School Canal Embankment
Keith and Schnars, P.A. Proposal No. 18296.GC**

Dear Mr. Rosen:

In accordance with your request, this agreement between Keith and Schnars, P.A. ("CONSULTANT"), and the City of Coconut Creek ("CLIENT") for professional services is submitted for your consideration and approval. The work proposed shall be in accordance with all terms as specified in the "Agreement between the City of Coconut Creek and Keith and Schnars for Architecture, Landscape Architectural and Urban Design Service."

The purpose of this Work Authorization is to develop construction drawings of planting and irrigation plans for the NW 15th Street/NW 44th Avenue Wynmoor Planting Buffer (from Lyons Road to Coconut Creek Parkway approximately 2,700 linear feet) along the Wynmoor privacy wall and Coconut Creek High school Canal Embankment (Planting Buffer approximately 1,500 linear feet on the Eastern and Northern shores).

Section 1 - Landscape Architecture Services

1.01 PLANTING PLAN

CONSULTANT shall prepare planting plans on an aerial photos showing trees, shrubs (limited to the recessed wall sections 50' in length), clearing of invasives on canal bank, sod, details, cost estimates, technical specifications and notes for construction. CLIENT shall provide CONSULTANT with as built utility plans, property and lease encumbrances.

CONSULTANT'S lump sum fee for this service shall be \$15,840.00

1.02 IRRIGATION PLAN

CONSULTANT shall prepare an irrigation plan and cost estimate based on the planting plans previously described. The plan will show piping, sleeving, details and technical specifications for construction. The water source is to be surface water.

CONSULTANT'S lump sum fee for this service shall be \$12,820.00

1.03 WATER USE PERMIT MODIFICATION APPLICATION

Based on the additional site acreage, the CONSULTANT anticipates a letter of modification to the general water use permit will be required for ground or surface water source for the irrigation system. Thus, an individual water use permit submission requirements are not part of this agreement.

CONSULTANT shall prepare and submit the general water use permit modification application to the South Florida Water Management District and coordination with Cocomar Drainage District for the irrigation system described earlier. The CLIENT shall provide the CONSULTANT with the following:

1. Letter of Authorizing the Consultant as the City's agent.
2. All application and permit, and review related fees.
3. Additional information required by the South Florida Water Management District or Cocomar Drainage District.

CONSULTANT'S lump sum fee for this service shall be \$1,420.00

1.04 TREE PRESERVATION/REMOVAL SCHEDULE

Not part of this agreement, to be handled by City.

1.05 MEETINGS

Meetings with municipal plan reviewers, plan review committees, commission, School board, and CLIENT as requested by the CLIENT or required by the approval process will be invoiced on an hourly basis in accordance with our professional fee schedule.

CONSULTANT'S fee for this service shall be billed hourly with an estimated budget of \$1,350.00

1.06 LANDSCAPE POST DESIGN SERVICES

CONSULTANT shall provide post design services related to planting and irrigation plans to observe the quality of work and equipment in relationship to the approved construction documents. CONSULTANT shall make up to six visits to the site for planting and irrigation ((2) landscape layout approvals, (2) irrigation installation reviews, (1) substantial completion review and punch-list, (1) final acceptance and certification, for a total of six visits), at intervals appropriate to various stages of construction, as CONSULTANT deems necessary or per CLIENTS request. Consultant shall also visit nurseries to examine selected key plant species, provide shop drawing approvals, respond to Requests for information, and design revisions. Post construction services are not part of this agreement.

CONSULTANT'S fee for this service shall be billed hourly with an estimated budget of \$5,750.00

1.07 ELECTRICAL

CONSULTANT'S sub consultant (Smith Engineering Consultants, Inc.) shall prepare electrical service point based on the previously described plans. Services include:

- 1) Initial site visit and review of project plans.
- 2) Electrical service and distribution design to provide power to the irrigation pump/controller in accordance with the National Electrical Code and applicable local codes.
- 3) Request/coordinate electrical service for the project site from FPL.
- 4) Prepare drawings to describe the electrical service point, suitable for permitting and construction.

CONSULTANT'S lump sum fee for this service shall be \$2,750.00

FEE SUMMARY

PLANTING PLAN	\$15,840.00
IRRIGATION PLAN	\$12,820.00
WATER USE PERMIT	\$1,420.00
ELECTRICAL	\$2,750.00
POST DESIGN SERVICES	\$5,750.00
MEETINGS	\$1,350.00
Total	\$39,930.00


ACCEPTANCE

Acceptance of this Work Authorization may be indicated by the signature of a duly authorized official of the City in the space provided below. One signed copy of this Work Authorization returned to the consultant will serve as an Agreement for site planning services between the City of Coconut Creek and Keith and Schnars, P.A. and as a Notice to Proceed. This contract will be binding on the parties hereto and parties' successors and assigns. Should this proposal not be accepted with a period of sixty (60) days from the date of this proposal, it shall become null and void.

City Project Manager:

Keith and Schnars, P.A.

(Signature and Date)



(Signature and Date)

Brian Rosen
City Senior Project Manager

Bruce Reed
Vice President

Task Hours breakdown Cougar Trail- Task 1									
Position	Rate	Planting plan	Irrigation Plan	Water Use Permit	Post Design	Meetings	Electrical Sub		
Arborist	\$100.00	40	28	0	44				
Landscape Designer	\$110.00	32	28	8					
Landscape Architect	\$125.00	32	8	0					
Project Manager	\$135.00	32	44	4	10				
Construction PM	\$135.00	0	0	0	10				
Total Hours		136	108	12	54	10			
Total Cost		\$15,840.00	\$12,820.00	\$1,420.00	\$5,750.00	\$1,350.00	\$2,750.00		
Grand Total									\$39,930.00