

City of Brisbane

Agenda Report

To: City Council

From: Administrative Services Director

Subject: Consider Authorizing the City Manager to enter into a Contract with SyphersConsulting.

Date: July 6, 2011

Purpose:

Provide the Sustainability Committee with additional professional assistance in developing methods to measure the sustainability of a future Baylands project.

Recommendation:

Authorize the City Manger to enter into a contract with SyphersConsulting.

Background:

On January 5, 2009 the City Council created a Sustainability Committee. The Committee consists of three members one from the City Council, one from Open Space and Ecology Committee, and one from the Planning Commission. The committee was expanded on October 9th to include a member of the Parks and Recreation Commission

The Committee has reviewed three Non-Governmental Organizations method for determing sustainability: One Planet Living, ICLEI, and EcoCities. The Committee discussed benefits of each of the methods used and potential pitfalls as it related to measurement techniques. The Committee also heard from representatives of each group in order to garner additional information.

The Committee through their conversations determined no one matrix would meet all of the needs of Brisbane in general and the Baylands project in specific. The Committee requested staff make further contact with Geof Syphers of Syphers Consulting, the liaison with Sonoma Mountain Village and One Planet Living, to determine what would be a possible route towards completing the Committee's work.

Based on the response the Committee asked Mr. Syphers to develop a proposal regarding the work he could assist the committee with.

Discussion:

Mr. Syphers proposal has five areas: Goal Setting, Process and Metrics, Requirements and Aspirations, Methods and Tools, and Wrap up. The Committee reviewed this proposal at their meeting on July 6, 2011. The Committee thought Mr. Syphers would not be needed for all five aspect but would instead like him to work with the Committee on developing processes aand Metrics for measuring sustainability, work with the reviewing committees (Planning Commission, OSEC, Parks and Recreation) when the proposal is brought before them, and developing any method or tool needed for

measurement purposes. Based on the timing of the Committee's last meeting and future City Council meetings the Committee recommends the Council that the City Council authorize the City Manager to sign an agreement with SyphersConsulting to provide it with the assistance the Committee needs at a cost not to exceed \$15,000, Since this is part of the City process to develop the Baylands any cost associated with this project would be passed on to the Developer.

Financial Impact:

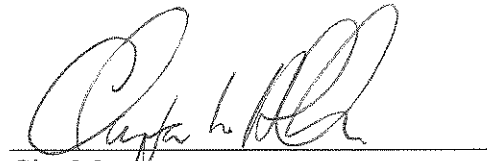
There would be no financial impact to the City since the cost of the contract would be reimbursed by the developer.

Attachement:

Mr. Sypher's Resume



Administrative Services Director



City Manager

Mr. Syphers provides management and consulting services to deeply sustainable development projects. He is a recognized leader in the diverse disciplines which make up sustainable planning, design, construction and policy with core expertise in green building design, facilitation and conflict resolution. Geof is committed to the principle of living well, within our means.

2010–present	President, Geof Syphers Consulting
2006–present	Chief Sustainability Officer, Coddling Enterprises
1998–2006	Founder and Director of Green Building Services, KEMA
1995–1998	Energy Engineer, Eley Associates (now Architectural Energy Corporation)

SAMPLE PROJECTS

Sonoma Mountain Village *Rohnert Park, California* - 1,900 homes, 825,000 s.f. commercial, \$1 billion redevelopment

- Mixed-use project plan, zoning district, entitlements, endorsements
- 2,000 kilowatts of solar power at 14% ROI
- LEED-ND Platinum, One Planet Communities endorsement, LEED-CI Platinum

Coddington *Santa Rosa, California* - Relocated train station and established TOD status at this 68-acre retail mall

Fire Station 4 *Pleasanton, California* - 7,545 s.f. new building, solar powered, LEED Gold

StopWaste.org *Oakland, California* - 14,000 s.f. major renovation, LEED Platinum

Alameda County Juvenile Justice Center *San Leandro, California* - 379,000 s.f. new facility, LEED Gold

Oakland International Airport Terminal 2 *Oakland, California* - 265,000 square feet, LEED Silver

EDUCATION AND LICENSE

Registered Mechanical Engineer, State of California M32201 (2002)

LEED® Accredited Professional (NC 2002, BD+C 2009)

B.S. Applied Physics, Sonoma State University 1993

M.S. Energy Engineering, University of Massachusetts 1995

SAMPLE PUBLICATIONS

Sonoma Mountain Village: *Planned Development Zoning District*, City of Rohnert Park, 2010
Economic Development Impact Analysis, City of Rohnert Park, 2010
Water Plan, City of Rohnert Park, 2006, 2010
Sustainability Action Plan, BioRegional Development Group, 2008
Final Development Plan, City of Rohnert Park, 2007

Policy Barriers to Sustainable Development, Leadership Briefings, 2008

Multifamily Green Building Guidelines, StopWaste.org, 2004, 2008

Managing the Cost of Green Buildings, Greenbuild Conference and Expo, Pittsburgh, Pennsylvania, 2003

Costs and Savings for Houses Built with Ducts in Conditioned Space, California Energy Commission, 2003

Creating Green Building Criteria for Local Governments, Greenbuild Conference and Expo, Austin, Texas, 2002

Green City Buildings: Applying the LEED Rating System, City of Portland Energy Office, 2000

Contracting for New Building Energy Efficiency, ACEEE v3, 1998

BOARDS OF DIRECTORS

California Infill Builders Council, Cofounder and Board President

One Planet Communities, Senior Advisor

Applied Solutions Coalition, Cofounder

Frogsong Cohousing, Cofounder, Codeveloper and resident